

COUNTY OF LOS ANGELES DEPARTMENT OF AUDITOR-CONTROLLER

KENNETH HAHN HALL OF ADMINISTRATION 500 WEST TEMPLE STREET, ROOM 525 LOS ANGELES, CALIFORNIA 90012-3873 PHONE: (213) 974-8301 FAX: (213) 626-5427

July 21, 2015

ADOPTEDBOARD OF SUPERVISORS

COUNTY OF LOS ANGELES

PATRICK OGAWA

CTING EXECUTIVE OFFICER

23 July 21, 2015

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

REQUEST APPROVAL OF AMENDMENT NUMBER SIX TO THE AGREEMENT WITH CGI TECHNOLOGIES AND SOLUTIONS, INC. FOR SOFTWARE AND IMPLEMENTATION SERVICES TO ENHANCE THE COUNTY'S ENTERPRISE FINANCIAL AND HUMAN RESOURCES APPLICATIONS (ALL SUPERVISORIAL DISTRICTS) (3 VOTES)

CIO RECOMMENDATION: APPROVE (X)

SUBJECT

The Chief Executive Office, Department of Auditor-Controller, Department of Human Resources, Internal Services Department, and Chief Information Office recommend approval of Amendment Number Six to the Auditor-Controller's Services and License Agreement with CGI Technologies and Solutions, Inc. to enhance functionality of the enterprise financial and the human resources software applications and related services.

JOINT RECOMMENDATION BY THE CHIEF EXECUTIVE OFFICE, DEPARTMENT OF AUDITOR-CONTROLLER, DEPARTMENT OF HUMAN RESOURCES, INTERNAL SERVICES DEPARTMENT, AND CHIEF INFORMATION OFFICE THAT YOUR BOARD:

 Approve, and delegate the authority to the Auditor-Controller (A-C) to execute the attached Amendment Number Six (Amendment) to the A-C's Services and License Agreement Number 74797 (SLA) with CGI Technologies and Solutions, Inc. (CGI) to enhance functionality of the enterprise financial and the human resources software applications (eCAPS and eHR). The license and consulting services portion of the Amendment is on a fixed-price, deliverable basis in the amount of \$31,127,242, effective upon execution by your Board of Supervisors (Board) through September 30, 2022.

The proposed increase in expenditure authorization of the Amendment for implementation services and maintenance shall be \$12,389,375 for Fiscal Year (FY) 2015-16; \$8,866,073 for FY 2016-17; \$3,421,846 for FY 2017-18; \$3,082,387 for FY 2018-19; \$1,108,205 for FY 2019-20; \$1,122,426 for FY 2020-21; and \$1,136,930 for FY 2021-22. Any amount not used in any fiscal year would be carried forward to the following fiscal year, not to exceed the total contract amendment amount of \$31,127,242.

- 2. Increase the A-C's authorization to execute change orders utilizing contingency funds in the SLA in the amount of \$4,000,000 for the purchase of as-needed services.
- 3. Authorize the Director of the Internal Services Department (ISD) to acquire the necessary hosting services and storage devices, and provide maintenance staff to support the A-C's implementation of the Amendment in an amount estimated at \$7,141,690, as identified in the Board Letter.
- 4. Delegate authority to the A-C to negotiate and/or execute any escrow agreements, and amendments thereto, for source code for the System and pay fees under such agreements.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Between 2004 and 2011, the eCAPS and eHR enterprise web-based applications have been established as the integrated core financial and human resources administrative applications for all County departments. These enterprise applications have proven to deliver critical financial, budget, procurement, inventory, contract management, payroll, and human resources functionality that support the daily operations of all County departments.

The eCAPS/eHR Project (Project) has successfully completed all of the major events associated with established goals and objectives of Phases I, II, III, and IV activities on time and within budget. The Project is in the process of completing the final major event associated with the replacement of the County Talent Management application with the third-party CGI business partner (NEOGOV) product. This final event is on schedule for a March 2017 completion.

This record of success has:

- Provided the County sustainable administrative applications that can be maintained and enhanced as the County's business needs evolve;
- Created stability for the County's administrative systems through long-term arrangements with a committed vendor to allow the Board of Supervisors to focus on other critical issues;
- Aligned with the County's Strategic Initiatives to provide a comprehensive solution to financial integrity, human resource uniformity across departments, contracts management, position control, enhance budgeting/forecasting capabilities, facilitate sharing of data among County departments, and advanced reporting;
- Allows for greater visibility (open data) of County services and effective communication to its constituents through improved recruitment;
- Minimizes County risk by using effective technology that protects the County administrative applications from security attacks and improves data integrity; and
- Provided the foundation to focus on the replacement and improvement of other legacy applications.

The success of the Project provided a solid foundation for the County's integrated financial and human resources administrative systems. The Amendment proposes to build on that strong foundation by upgrading the application to the current software version, providing enhancements in the areas of contracting, human resources management tools, Countywide standard reporting, and expanding the existing Talent Management areas.

Implementation of Three Additional Subprojects for eCAPS/eHR (Board Actions #1 and #2 - \$23,435,752)

Under the Amendment, the eCAPS and eHR applications will be upgraded to the current version of the CGI Advantage[®] software (Version 3.11) and enhancements implemented in business functionality for the various County administrative applications. These enhancements are detailed in the following three Subprojects:

- Subproject 14 Financial System Upgrade (\$8,594,681) Upgrades the financial application (eCAPS) to the latest Version 3.11 which will improve system processing, implements the Advantage[®] Debt Management module for use by A-C, CEO, and Treasurer and Tax Collector (TTC), enhances the Contract Management System and in conjunction with the City of Los Angeles, develops and implements a mobile Inventory Management application.
- Subproject 15 Human Resources System Upgrade (\$10,121,986) Upgrades
 the human resources modules (eHR) to the latest Version 3.11 for the
 Department of Human Resources (DHR) and A-C to implement enhancements

for leave processing, processing of Personnel Action Requests (PARs), improves the reporting capabilities for HR processing and enhances the functionality in the Talent Management area for unit level security and banding. These improvements will provide enhanced functionality for all departments in managing their employees' human resources transactions.

Subproject 16 Talent Management (\$719,085) — Continues DHR's improvements to the County recruitment, application, and examination processes, stays in line with the Human Resources Study to incorporate broadbased testing approaches and provides a stable operating environment with maintenance services through September 30, 2022.

The Contingency Allocation (\$4,000,000) is undefined at the beginning of the contract phase. As needs arise and additional services are required, the Contingency Allocation provides the eCAPS/eHR Advisory Committee the flexibility to meet the County's business needs rapidly in order to avoid disruption to critical County services through the Change Notice process provided for in the SLA.

Enhancements

In addition to the software upgrade to the latest version, the Subprojects include several software modifications to provide improved functionality and address improved business requirements, including:

- Countywide Contract Management System (CCMS) The improvements to the CCMS include improved notification to users working on a contract document, e-mail reminders on pending due dates, better integration between the Contract Library System and eCAPS, and support for a contract evaluation component.
- PAR Processing Enhancements Based on user feedback, improvements are
 planned for e-mail notifications with links to documents in process, validation on
 positions to avoid duplication, inference of additional information from eHR,
 improved comments and logging, streamlining the business processes, and
 improved security based on user-roles. The PAR enhancements also include
 improvement to PAR reporting and integration to the current list management
 function of CDMS.
- eHR Enhancements Modifications to the Reserve Leave Process for more efficient processing.
- **Talent Management Improvements** Modifications to the NEOGOV application are planned to improve security by unit, in addition to department changes in the banding functionality to include a veterans' band on certification lists.

Other Projects

In addition to the major task of upgrading the financial and human resources suite of modules to the latest version, the Amendment includes several additional efforts to improve the County's business operation and support the enterprise applications, including:

- HR Business Intelligence Pilot Intending to leverage the extensive historical data that is being collected by the financial, human resource, talent management and other County databases, the pilot will provide management analytics for decision-making. This initiative plans to provide business intelligence to address two specific use cases: a) the length of time to hire and b) the time and cost to fill vacancies.
- Extended Support for Budget Preparation The more recent versions of the Advantage[®] Budget Preparation software (Version 3.10 and 3.11) have a significant number of enhancements and options to consider for improving the County's budget preparation process. The Amendment includes an allocation for extended support from CGI to assist the County in reviewing and implementing the enhanced functionality if the CEO chooses to implement the enhancements and requires assistance.
- Managed Advantage[®] Transition Services Services are included in FY 2019 to assist the four departments (ISD, A-C, DHR, and CEO) in learning the detailed business and technical functionality of the Advantage[®] application in order to no longer purchase the enhanced maintenance support from CGI. The human resource modules are complex and the transition training and knowledge transfer services are intended to reduce the County's risk of maintaining the payroll and human resource applications.

The implementation of these three Subprojects will provide the County the following benefits:

- The latest version of eCAPS and eHR applications allows the County to take full benefit of Advantage[®] application enhancements;
- Establish the eCAPS and eHR enterprise web-based applications as the integrated core financial and human resources administrative applications for all County departments;
- Eliminate redundant department shadow systems for improved operations and to achieve cost savings;
- Provide consistency of processes across departments for more efficient and compliant administration of business operations meeting federal, State, and local regulations;
- Utilize modern technology to improve County operations:

- Reduce manual processes, improve transparency, and streamline interdepartmental management of the County's debt, loans, and leases through the implementation of a comprehensive Debt Management system that is fully integrated with eCAPS;
- Enhance business data analysis and management through data consolidation from several County systems and more detailed reporting to help improve the County's hiring process and reduce opportunity costs resulting from extended vacancies; and
- Continue progress in positioning the County to be the "employer of choice" in the public sector by better leveraging innovations available through expanded use of the County's Talent Management system.

The staging and extended schedule of the three Subprojects over a two-year implementation time frame, from FY 2015-16 to FY 2016-17, are a core part of the plan to ensure a successful, accurate implementation of these enhancements.

Long-Term Maintenance Agreements (Board Action #1 - \$7.691.490)

It is vital that the County's enterprise applications are reliable, current, and continue to improve and support the ever changing County needs and business requirements. The current CGI contract includes a long-term maintenance agreement for the base financial and human resources applications. The Amendment provides for a similar long-term arrangement with CGI for on-going maintenance support of the additional functionality the County has implemented since the last amendment or will be implementing with this Amendment:

- A standard maintenance agreement for:
 - The Case Management application, which is the base application for CCMS and the business process for electronic PARs, for \$1,232,850 from October 1, 2016 through September 30, 2022;
 - The new Debt Management module for \$970,326 from October 1, 2016 through September 30, 2022; and
 - The new mobile inventory application for \$180,000 from October 1, 2016 through September 30, 2022.
- Talent Management Hosting and Maintenance Services for the NEOGOV application for \$3,556,441 from October 1, 2017 through September 30, 2022;
- A two-year agreement with IBM (\$162,500) for continued access to the Kenexa KRB Talent Management database to support the legal requirements for document retrieval; and
- An 18-month extension of the enhanced Managed Advantage[®] maintenance services for eHR to support a transition of services from CGI to ISD in FYs 2017-18 and 2018-19 (\$1,589,373).

Implementation of Strategic Plan Goals

The Amendment promotes the Board-approved County Strategic Plan Goals of Operational Effectiveness, Community Support and Responsiveness, and Integrated Service Delivery. In addition, the Amendment enhances the development of the County's enterprise financial and human resources applications by implementing improved management information and efficiencies in the County's business operations.

FISCAL IMPACT/FINANCING

This eCAPS/eHR Project Amendment totals \$31,127,242 and will be budgeted over a seven-year period, from FY 2015-16 through FY 2021-22. Detailed amounts for each fiscal year are described in Attachment I. The County's 2015-16 Adopted Budget includes an appropriation of \$13,389,000, which is the amount required for the first year (2015-16) of the Amendment. Funding for FYs 2016-17 through 2021-22 is accumulating in a General Fund account for this purpose, and will be recommended for appropriation in the annual budget process for each subsequent year.

The projected costs under the Amendment for the three new Subprojects; hosting, storage, and staff costs to support the Subprojects; long-term maintenance arrangements and other operating charges through September 30, 2022 described above are summarized below and additional details are provided in Attachment I:

- Implementation Services (\$19,435,752);
- County Contingency (\$4,000,000); and
- Maintenance Services for Long-term Support of the Financial, Procurement, Budget, Human Resources and Talent Management Applications (\$7,691,490).

As indicated above, the Amendment will provide for standard and enhanced maintenance services from CGI on a long-term basis, which results in a substantially reduced annual cost over purchasing maintenance services on a year-by-year basis. It further provides no annual maintenance fee increase for several of the critical County administrative applications and a capped increase for Talent Management services.

Continued Hosting of Talent Management Services

The eHR application includes the use of third-party applications to meet the County's business requirements for recruitment, examinations, and item analysis. Since the recruitment services require direct access to the public and a different technical architecture, the County currently utilizes NEOGOV to host the application. Under the Amendment, five years of on-going hosting and maintenance services for the existing Talent Management products are included. If the County chooses to utilize additional Talent Management modules an increase in maintenance charges may apply.

The Honorable Board of Supervisors July 21, 2015 Page 8 of 11

The Amendment, in the amount of \$31,127,242, increases the SLA total to \$254,516,240.

ISD Expenses - \$7.141.690 (Board Action #3)

The additional ISD costs necessary to support implementation of Amendment Number Six are in two categories:

- Additional charges for server hosting, storage during the upgrade, development, and implementation activities (\$3,091,690); and
- Additional staff necessary to assume responsibility for the enhanced maintenance for eHR applications (\$4,050,000).

Other Operating Costs

The on-going operating costs of the eCAPS and eHR enterprise applications are included in the A-C, DHR, and ISD Operating Budgets.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The Amendment follows the same contractual structure as the existing eCAPS Contract and in Amendment Number One through Amendment Number Five.

The Amendment Six for the three Subprojects provides revised contract language, appendices, and exhibits consisting of the following:

- The addition of the Debt Management module;
- Fixed-price deliverable-based services identified in each specific Statement of Work (SOW) for each of the three Subprojects;
- Extension of standard maintenance of certain modules until September 30, 2022;
- Continued hosting and maintenance services for the Talent Management application with NEOGOV; and
- Continuation of expanded maintenance to provide additional services over the standard maintenance level for eHR modules for a period of one additional year (October 1, 2017 to September 30, 2018) at the same fixed-price per year and six months transition period at a reduced rate.

In accordance with your Board's policy of employing outside counsel for certain information technology contracts, County Counsel retained the law firm of Mitchell Silberberg & Knupp LLP (MSK) to review the base agreement of the Amendment. MSK did not participate in the negotiation of the Amendment. Their independent review will be set forth in a separate and more detailed letter issued by MSK.

CONTRACTING PROCESS

In order to determine a cost estimate for the scope of the Amendment, the A-C, DHR, ISD, and CIO, provided CGI with the County's business requirements to support each of the three Subproject areas. Based on the County's requirements, CGI submitted proposals and a SOW for each of the Subprojects. Upon receipt of the CGI proposals, the four departments, under direction of the eCAPS/eHR Advisory Committee, entered into contract negotiations with CGI, who is the only provider of the Advantage® products and provider of maintenance services. County Counsel provided direction on the Amendment and reviewed all proposed documents. The CIO reviewed this request and recommends approval. The CIO Analysis is attached.

The Amendment is consistent with the provisions of the SLA as follows:

- No provisions of the SLA are changed that will affect the successful delivery and implementation of eCAPS and eHR applications therein;
- The financial penalty provisions for missing Key Milestones, negotiated as part of the SLA, apply to each of the three new Subprojects;
- The Standard Maintenance and Managed Advantage[®] Maintenance provisions are modified to provide the expanded level of support only for human resources for one and a half years and to provide standard maintenance until September 30, 2022 for the case management, Debt Management, and Inventory Mobile applications;
- Extension of the hosting and maintenance services for Talent Management is included for an additional five years;
- Major terms and definitions, such as Key Milestones, review and approval of deliverables, hold-back of payments, Go-Live and Final Acceptance, for each Subproject remain the same as the SLA;
- The SLA's Aggregate Liability Provisions vary throughout the term of the Contract based on each Subproject and extended maintenance periods and have not been changed from Amendment Number Five; and
- The terms and conditions of the SLA were reviewed against the current County required terms and conditions. Similar provisions to many of the County standard terms and conditions are already included in the existing SLA through Amendment Number Five. Based on the review with the County standards, three new provisions were added covering:
 - Facsimile Representation;
 - Time off for Voting: and
 - Consideration of Hiring County Employees Targeted for Layoff or Re-Employment List.

Two standard provisions are not included for the following reasons:

• Non Exclusivity – Not applicable to the services being provided under this

The Honorable Board of Supervisors July 21, 2015 Page 10 of 11

Agreement; and

 Complaints – The eCAPS/eHR Project has an established Help Desk and a process that has been used since 2004 to receive customer input and department involvement in the financial and human resource areas.

The following language was updated in order to be in line with the County standard language:

• Contractor's Acknowledgement of the County's Commitment to the Safely Surrendered Baby Law.

The Talent Management services under the SLA are provided using software hosted by NEOGOV. An escrow agreement for that software is necessary to protect the County's interests in the event NEOGOV becomes insolvent or files for bankruptcy. Recommendation #4 of this Board Letter delegates the authority to negotiate and/or execute any escrow agreements to the A-C, including payment of necessary fees (contracted at \$2,500 one-time charge plus a \$2,500 annual maintenance fee).

IMPACT ON CURRENT SERVICES

The Amendment for the expansion of the eCAPS/eHR Project will impact all County departments. The three new Subprojects will build on the Countywide applications established by the eCAPS/eHR Project and enhance functionality in several key areas, including:

- Upgrade of the financial suite of modules (including procurement, inventory, and budget preparation) to Version 3.11;
- Upgrade of the human resource suite of modules (including position control, payroll, and personnel administration) to version 3.11;
- Enhancements to the Contract Management System to support the implementation in additional County departments;
- Improved processing for electronic PARs by DHR based on feedback from the pilot departments;
- Implementation of a new Inventory mobile application that is being designed in conjunction with the City of Los Angeles to improve the warehousing functions in the County departments; and
- A new Debt Management module to track debt service and lease requirements integrated with the eCAPS financial modules.

Specific benefits by each Subproject are listed in Attachment II.

The Honorable Board of Supervisors July 21, 2015 Page 11 of 11

CONCLUSION

Approval of this Amendment will enhance the County's financial and human resources systems operated and administered by the A-C, ISD, CEO, and DHR.

The extended maintenance services under the Amendment provide the County a timely and cost-effective approach to meet the County's administrative needs. These services assist the County in remaining current with application improvements over the years. They also allow the County to reduce the use of its resources and the risk of having outdated applications and, therefore, hindering departments' ability to meet the County's future financial and human resources needs.

Approval of this eCAPS/eHR Project Amendment allows the County to continue building on a solid infrastructure for its critical financial and human resources applications. It enhances the County's approach to stay innovative and forward-thinking in meeting its ever-challenging administrative demands. Further, it provides for policy and procedures standardization across County departments and ensures fiscal and personnel compliance with Board-adopted guidelines. Lastly, it promotes process efficiency and effectiveness and brings the County to a level of stability should future expansion or needs arise.

Interim Chief Executive Officer

RICHARD SANCHEZ

Chief Information Officer

Respectfully Submitted,

JOHN NAIMO

Auditor-Controller

ISA M. GARRETT

Director, Department of Human Resources

JIM JONES

Director, Internal Services Department

Attachments

c: Interim County Counsel
 Acting Executive Officer, Board of Supervisors
 IT Board Deputies
 Public Information Office

eCAPS/eHR Project Fiscal Impact/Funding Department of Auditor-Controller/CGI Technologies and Solutions, Inc. Services and License Agreement – Amendment Number Six

The projected costs under the Amendment for the three new subprojects; hosting, storage, and staff costs to support the subprojects; long-term maintenance arrangements and other operating charges through September 30, 2022 are described below:

I. Services and License Agreement (SLA) Amendment Number Six - \$31,127,242

The Amendment comprises the following components:

Table 1: Requested Amendment Number Six (Board Actions #1 and #2)

Category	Estimates	Amount
CGI Application Services		
a. Implementation Services (Board Action #1)		
1). Subproject 14 - Financial Upgrade (A-C)	\$ 8,594,681	
2). Subproject 15 - HR Upgrade (A-C/DHR)	\$ 10,121,986	
3). Subproject 16 - Talent Management (DHR)	\$ 719,085	
Implementation Services	Sub-total	\$19,435,752
b. Contingency (Board Action #2)	\$ 4,000,000	
Contingency	Sub-total	\$ 4,000,000
CGI Services and License Agreement		\$23,435,752
CGI Maintenance Services (Board Action #1)		
Contract Management Services	\$ 1,232,850	
Talent Management Services	\$ 3,556,441	
 Debt Management module 	\$ 970,326	
 Inventory Mobile Application 	\$ 180,000	
Managed Advantage® (eHR)	\$ 1,589,373	
IBM/Kenexa Database Access	\$ 162,500	
CGI Maintenance Services	Sub-total	\$ 7,691,490
CGI Amendment Number Six	Total	\$31,127,242

a) Implementation Services (\$19,435,752)

Under the Amendment, implementation services are fixed-price, deliverable-based in the amount of \$19,435,752. They consist of design, development, technical services, training, implementation, and project management services for all three subprojects.

Implementation services under the Amendment cover deliverables for each Subproject, scheduled from the effective date of the Agreement to the proposed "Go-Live" date for each Subproject. The specific Subproject deliverables, implementation services, payment schedules, and final acceptance dates are identified in each of the Subproject Statement of Work (SOW) project plans, including business requirements, deliverables, and tasks.

The SOWs follow similar project management approaches and methodologies successfully used in the earlier phases and subprojects of the Project. Improvements have been made to the Project approach in several areas, including more involvement of the County staff to reduce cost and improve the knowledge transfer, improved testing approaches, utilize the CGI automated testing service (Accelerate), additional reporting and business intelligence approaches, and transition services to reduce maintenance costs.

b) County Contingency (\$4,000,000)

The Amendment also provides for an increase of the existing \$23,255,801 contingency amount by \$4,000,000. The total contractual contingency allocation is approximately 14% of the services to be provided. It is used to purchase as-needed modifications identified during the design phase to meet or improve County business processes, additional training services, report development not covered in the existing business requirements, or unforeseen changes identified during the development stages of any subproject.

The eCAPS/eHR Advisory Committee, a project governing body consisting of the Department Heads, or their designees, from the Department of Auditor-Controller (A-C), Chief Executive Office (CEO), Chief Information Office (CIO), Internal Services Department (ISD), and the Department of Human Resources (DHR), review and approve all change notices for the usage of contingency funds. This approach and practice, under the review of County Counsel, has proven to be a successful management technique to keep the project on schedule, address, changing business requirements, and ensure that the application best meets County needs.

c) Maintenance Services for Long-term Support of the Financial, Procurement, Budget, Human Resources, and Talent Management Applications (\$7,691,490).

Maintenance Services

The SLA, under the existing agreement, provides for standard maintenance services for the financial and human resources suite of applications and Talent Management. It also includes enhanced maintenance services (Managed Advantage®) for the human resources modules.

It provides for long-term cost-effective arrangements similar to the arrangements that were established for the financial and human resources application suites in Amendment Number Five. Amendment Number Six adds the following maintenance provisions:

- Case Management Application The Case Management Application is the basis for the County's Countywide Contract Monitoring System and the electronic Personnel Action Request processing and is critical to the County business processing in those areas. The County is paying an annual fixed-price of \$205,475 under the existing SLA maintenance agreement through September 30, 2016. Amendment Six extends this same rate for six years through September 30, 2022.
- Talent Management Hosting and Maintenance (NEOGOV) The current SLA includes a hosting and maintenance agreement for Talent Management through September 30, 2017. Amendment Number Six extends this service through September 30, 2022 to be concurrent with the other eCAPS and eHR maintenance agreements for this critical human resources function. The proposal includes an annual increase tied to the Consumer Price Index, not to exceed 2% per year beginning October 1, 2017. The current agreement establishes the October 1, 2016 through September 30, 2017 at \$670,000.
- Managed Advantage® Enhanced Maintenance Amendment Number Five contracted for five years of Managed Advantage® Enhanced Maintenance for Human Resources at an annual fixed price of \$1,260,000. The County is currently in the third year of this service that will extend at the same annual rate to September 30, 2017. In 2009, the County transitioned the enhanced Managed Advantage® service for the financial modules from CGI to the County. The County has assumed responsibility for the enhanced maintenance services for the financial, procurement, inventory, and budget applications due to our familiarity in operations since 2005. Amendment Number Six proposes for ISD to cover enhanced maintenance for all human resources modules beginning in Fiscal Year (FY) 2018. The proposal identifies a planned increase of

three full-time equivalents (FTEs) in ISD services and includes a package of CGI training and services (\$1,658,750) for ISD, DHR, CEO, and A-C Support staff to transition from CGI to ISD.

As indicated above, the Amendment will provide for standard and enhanced maintenance services from CGI on a long-term basis, which results in a substantially reduced annual cost over purchasing maintenance services on a year-by-year basis. It further provides no annual maintenance fee increase for several of the critical County administrative applications and a capped increase for talent management services.

Continued Hosting of Talent Management Services

The eHR application includes the use of third-party applications to meet the County's business requirements for recruitment, examinations, and item analysis. Since the recruitment services require direct access to the public and a different technical architecture, the County currently utilizes the third-party CGI business partner (NEOGOV) to host the application. Under the Amendment, five years of on-going hosting and maintenance services for the existing Talent Management products are included. If the County chooses to utilize additional Talent Management modules an increase in maintenance charges may apply.

The Amendment, in the amount of \$31,127,242, increases the SLA total to \$254,516,240, as set forth in Table 2 below:

eCAPS / eHR Program		Original Contract Plus Amendments 1 - 5		Amendment #6		Total SLA Contract	
_	Аp	ril 2004 - Sept 2022	Aug	2015 - Sept 2022		2004 – 2022	
Services	\$	148,428,906	\$	19,435,752	\$	167,864,658	
Contingency	\$	23,255,801	\$	4,000,000	\$	27,255,801	
Total Services	\$	171,684,707	\$	23,435,752	\$	195,120,459	
Total Maintenance	\$	51,704,291	\$	7,691,490	\$	59,395,781	
Total Service and License Agreement	\$	223,388,998	\$	31,127,242	\$	254,516,240	

Table 2: CGI Services and License Agreement

II. <u>ISD Expenses - \$7,141,690 (Board Action #4)</u>

The additional ISD costs for server hosting, storage, and staffing expenses through FY 2021-22 are contemplated under the Amendment and are shown in Table 3 below:

Table 3: Added ISD Expenses for Amendment Number Six (Board Action #4)

Fiscal Year	Amount
a. Server Hosting and Storage	
• FY2015-16	\$ 1,000,000
• FY2016-17	\$ 2,091,690
Sub-Total	\$3,091,690
b. Maintenance Staff Support	
3 FTEs per year for 6 years	\$4,050,000
Sub-Total	\$4,050,000
Total ISD Charges	\$7,141,690

a) Additional Hosting and Storage Costs (\$3,091,690)

The cost for server hosting and storage by ISD to support the three subprojects under the Amendment reflects the current pricing approach by ISD. The A-C no longer pays for equipment upfront, but instead incurs the additional server hosting and storage costs as needed. This results in a lower upfront cost, but a larger increase during the development and testing stages of the implementation project (i.e. FY 2015-16 and FY 2016-17), while the applications are being upgraded and tested. These costs are then reduced once the application is implemented. The on-going costs are included in the ISD charges to the A-C's operating budget for Integrated County Applications.

b) ISD Maintenance Support Expenses (\$4,050,000)

The County currently contracts for enhanced maintenance support services for the human resources (eHR) application through the CGI Managed Advantage® Program. The County has gained experience in maintaining the human resource application since the implementations in April 2010 and April 2012.

As such, the A-C and ISD are proposing to discontinue purchasing this enhanced level of maintenance for the human resource applications from CGI in FY 2018. Instead, ISD will provide this service using County staff at a lower cost. Funds to cover ISD operating expenses for three FTEs of staff (\$675,000) per fiscal year are included in Table #3. This is a total cost of \$4,050,000 for six fiscal years. The three FTEs are the additional staffing required for ISD to provide these services. These amounts would be charged to the A-C and included in the A-C's annual Integrated Applications Budget.

Other Operating Costs

The on-going operating costs of the eCAPS and eHR enterprise applications are included in the A-C, DHR, and ISD operating budgets, i.e., the cost of County staff, facilities, and on-going operations.

III. Financing

The annual funding requirement for the eCAPS/eHR Project Amendment in FY 2015-16 and the next six years is listed below:

Table 4: eCAPS/eHR Amendment Number Five Budget Authorization by Fiscal Year

Fiscal	CGI SLA	ISD	Annual	
Year	Amendment	Charges	Funding	
	Six		Requirement	
FY 2015-16	\$ 12,389,375	\$ 1,000,000	\$ 13,389,375	
FY 2016-17	\$ 8,866,073	\$ 2,766,690	\$ 11,632,763	
FY 2017-18	\$ 3,421,846	\$ 675,000	\$ 4,096,846	
FY 2018-19	\$ 3,082,387	\$ 675,000	\$ 3,757,387	
FY 2019-20	\$ 1,108,205	\$ 675,000	\$ 1,783,205	
FY 2020-21	\$ 1,122,426	\$ 675,000	\$ 1,797,426	
FY 2021-22	\$ 1,136,930	\$ 675,000	\$ 1,811,930	
Total	\$ 31,127,242	\$ 7,141,690	\$ 38,268,932	

Funding requirements for FY 2015-16 are included in the Adopted Budget. Funding for FYs 2016-17 through 2021-22 will be addressed in the annual Proposed Budget process.

eCAPS/eHR Project Benefits Department of Auditor-Controller/CGI Technologies and Solutions, Inc. Services and License Agreement – Amendment Number Six

Amendment Number Six is comprised of three Subprojects and funding for long-term maintenance for certain modules of the eCAPS and eHR applications:

- Subproject 14 eCAPS Financial Upgrade
- Subproject 15 eHR Human Resources Upgrade
- Subproject 16 Talent Management Services

Specific benefits by each subproject are listed below:

Subproject 14 – eCAPS Financial Upgrade

- Upgrade the eCAPS financial suite of modules including general ledger, accounts payable, accounts receivable, procurement, inventory, and cost accounting to most up-to-date software (Version 3.11);
- Replace the County's manual processes for debt management with an integrated solution that manages bonds, loans, and leases while automating accounting entries such as accruals and amortizations, generating bond payments, establishing loan repayment schedules, and managing both capital and operating leases;
- Increase County user productivity during Budget Preparation through a new spreadsheet-like user-interface: multiple data collection tabs allow data to be easily and effectively consolidated, while dynamic results grids allow users to more easily manipulate and slice data to effectively analyze budget numbers;
- County users will be able to apply standard modeling functions to easily run what-if and trend analysis;
- Enhanced Capital Budgeting allows users to capture project status updates, and tracks progress towards project milestones;
- More robust Salary Budget Forecasting projections to expediently handle County volumes;
- Reduce warehouse labor and costs with the development of an innovative inventory mobile application which will provide Receiving, Issuing, Transfers, Returns, and Cycle Counting functions to County warehouse staff;
- Reduce the County's infrastructure costs and facilitates system continuity through the more flexible third-party integration capabilities and improved security; and
- Improve County's contract administration and management through the deployment of enhanced capabilities to the Countywide Contract Monitoring System in the areas of: case reporting, solicitation evaluation, and automated email notification.

Subproject 15 – eHR Human Resources Upgrade

- More user-friendly interface for Employee Self Service with additional features for County employees such as leave projections and benefits enrollment;
- Enhance Leave Reserve processing to allow this leave type to be processed in Retro processing; reduces manual correction effort;
- Facilitate Countywide Personnel Action Request rollout with additional validation, logging capability, and various user interface enhancements for improved employee on-boarding, job transfers, and title changes; and
- Facilitates improvements in reducing and managing Time-to-Hire and Vacancy Turnover through enhanced performance management analytics and creation of predictive patterns to support more informed HR-related decision-making.

Subproject 16 – Talent Management Services

- Expands use of innovative recruitment strategies and online access to attract and retain talented individuals in the County through key functionality enhancements to the Talent Management solution;
- Reduces administration efforts through the replacement of disparate Department of Human Resources systems with a unified solution;
- Provides additional capabilities to protect County employees' privacy and profile management functions through controls at the Unit level within departments based on County-specific business requirements; and
- Facilitates a smooth rollout of the Talent Management system and close alignment with the County's 10-year eHR roadmap while assuring continual access/deployment of new solution features and functions.

Long-term Maintenance & Support

- Provides long-term annual maintenance stability for additional County administrative applications at a fixed discounted rate and a negotiated software maintenance agreement through September 2022;
- Provides Managed Advantage[®] support for eHR Application suite through March 2019, reducing operational costs due to a fixed rate and reduces application support risks; and
- Extends hosting and maintenance services for Talent Management through September 30, 2022.



Office of the CIO

CIO Analysis

NUMBER:

DATE:

CA 15-14

6/25/2015

_					
C		B١		_	г.
. ว	u	n I	16	ι.	Ι.

APPROVE REQUEST FOR A CONTRACT AMENDMENT NUMBER SIX WITH CGI TECHNOLOGIES AND SOLUTIONS, INC. FOR SOFTWARE AND IMPLEMENTATION SERVICES TO ENHANCE THE COUNTY'S ENTERPRISE FINANCIAL AND HUMAN RESOURCES APPLICATIONS

RECOMMENDAT	ION:				
☑ Approve		Approve with Modification	☐ Disapprove		
CONTRACT TYPE	:				
☐ New Contra	act	☐ Sole Source			
	nt to Contract #: 747	797 🗆 Other: Describe	contract type.		
CONTRACT COM	IPONENTS:				
Software					
☐ Telecommu	unications	☑ Professional Services			
SUMMARY:					
Department E	xecutive Sponsor: .	John Naimo, Auditor-Controller			
Description: The Chief Executive Office (CEO), Auditor-Controller (A-C), Department of Human Resources (Dinternal Services Department (ISD), and Chief Information Office (CIO) is requesting authorization 1) execute Amendment Number Six (Amendment) to the A-C's Services and License Agreement with CGI Technologies and Solutions, Inc. (CGI) for enhancements and maintenance services to County's enterprise financial and human resources software applications; 2) execute Change On using SLA contingency funds to acquire as-needed services; and 3) utilize funding in the amout \$7,141,690 (outside of the SLA) ISD infrastructure and hosting services to implement the project dedicated maintenance and support staff to support the human resource software applications.		e (CIO) is requesting authorization to: Services and License Agreement (SLA) ints and maintenance services to the plications; 2) execute Change Orders d 3) utilize funding in the amount of ervices to implement the project, and			
Contract Amo	unt: \$31,127,242	Funding Source: Net County C	Cost		
☐ Legislative of	☐ Legislative or Regulatory Mandate ☐ Subvened/Grant Funded				

Strategic and Business Analysis

PROJECT GOALS AND OBJECTIVES:

Starting. in 2004, the County initiated a multi-phase project to implement CGI Advantage Enterprise Resource Planning (ERP) software suite for financial management, budgeting, materials management, referred to as the electronic Countywide Accounting and Purchasing System (eCAPS); and human resources and payroll management, referred to the electronic Human Resources (eHR) System.

As described in the Board letter, the requested Board action includes:

- 1. Authorization of a SLA Amendment that provides:
 - Implementation services for three additional Subprojects As describe below, these Subprojects will: support the upgrade of County's eCAPS and eHR suite; deployment of

new system modules; implementation of system enhancements; and implementation other projects to improve business operation and applications support.

- Subproject 14, Financial System Upgrade
 - Upgrades to CGI Advantage 3.11, eCAPS Financial (Financial, Procurement, Inventory Management, Asset Management, Grants Lifecycle Management, and Vendor Self Services modules), infoAdvantage for Financial (data warehouse and reporting), Contracts Management, and Budget Preparation;
 - Establishes an allocation for additional CGI functional and technical support to support CEO review and implement Budget Preparation functionality as defined through Contract Change Notices; and
 - o Implements Debt Management System, Inventory Mobile Application and implements enhancements to the Contract Management System (CMS).
- Subproject 15, eHR Human Resources Upgrade
 - Upgrades to CGI Advantage 3.11, eHR Human Resources and Payroll, infoAdvantage for Human Resources Management, Manager Self Service, Employee Self Service, and Personnel Action Request (PAR); and
 - o Implements enhancements to the Personnel Action Request (PAR) and eHR Reserve Leave Processing; and
 - Supports an HR Business Intelligence (BI) Pilot to provide analytics around time to hire, and time and cost to fill vacancies.
- Subproject 16, Talent Management Enhancements
 - Implements enhancements to the County's NEOGOV Talent Management System to support County requirements for Veterans Band and unit security; and
 - o Improves integration with the County's PAR system.

> Extended Maintenance and Support Services

- Extends standard software maintenance for existing and new software (Case Management, Debt Management, Mobile Inventory Management) from October 1, 2016 through September 30, 2022;
- Extends hosting and maintenance services for the County's NEOGOV Talent Management System from October 1, 2017 through September 30, 2022;
- Establishes a two-year agreement with International Business Machines Incorporated (IBM) for continued access to the County's legacy Talent Management database; and
- Puts in place a transition process for County staff to assume responsibility for CGI's enhanced eHR maintenance and support (Managed Advantage), which includes:
 - Slimmed down version of CGI enhanced maintenance and support called Managed Advantage Lite from October 2017 through April 2018, that provides as-needed access to CGI support personnel and to help resolve system production issues; and

- CGI training and knowledge transfer services to County staff for one year for a total of 8,400 hours.
- Project contingency increases the Contract contingency by \$4,000,000 to fund Change Notices to address design developments and scope changes not identified in the existing contract scope.
- Authorization to fund ISD Technology Services One-time charges for ISD server hosting and storage to support the project implementation activities; and ongoing funding for dedicated maintenance and support staff to assume responsibility for eHR application maintenance and support from CGI.

BUSINESS DRIVERS:

The drivers for this Project include:

- Recognition that eCAPS/eHR is a key Countywide asset that requires periodic upgrades to avoid technical obsolescence and ensure the reliability of these mission-critical applications;
- Remaining current with Advantage ERP software enables the County to take advantage of technical and functional enhancements to improve business processes;
- Upgrading and adding new functionality allows the County to better support business initiatives; and
- Upgrading and adding new functionality provides an opportunity to extend the deployment of eCAPS/eHR applications to eliminate shadow systems and achieve cost savings.

PROJECT ORGANIZATION:

The eCAPS/eHR Advisory Committee comprised of Auditor-Controller, Chief Executive Office, Chief Information Office, Department of Human Resources, and Internal Services Department serves as the Project Steering Committee and have overall responsibility for monitoring performance, approving changes in scope and schedule, and resolving any conflicts with other activities or issues associated with organizational or business process changes.

Robert Davis, Assistant Auditor-Controller, serves as the eCAPS/eHR Project Manager, and is responsible for managing the project plan and monitoring performance against the identified milestones.

PERFORMANCE METRICS:

This proposed Amendment adds three additional Subprojects (described above) that will comprise completion of this phase of the eCAPS/eHR Project. Each of these Subprojects have individual work plans with associated tasks, deliverables, and milestones that measure progress and carry financial penalties if they are missed.

STRATEGIC AND BUSINESS ALIGNMENT:

CGI's eCAPS and eHR applications are strongly aligned with the County's financial and human resource objectives, as well as the County's technology standard and directions.

PROJECT APPROACH:

eCAPS and eHR applications are a Commercial Off The Shelf solution from CGI that has been configured and customized to meet the County's business requirements. This Amendment will continue to use a deliverables-based project management approach successfully used in previous phases of the Project.

ALTERNATIVES ANALYZED:

No other alternatives were considered. Recognizing the investment that the County has made to implement its core financial and human resource systems, the County elected to proceed with this Amendment cost-effectively upgrade its eCAPS and eHR applications and add new functionality to support County business processes.

Technical Analysis

ANALYSIS OF PROPOSED IT SOLUTION:

CGI's eCAPS and eHR solution is consistent with the CIO Strategic Directions. It is an integrated core financial and human resources applications that support the County's financial management, budgeting, procurement, contract management, and human resource management. This Amendment will enable the County to remain current with Advantage ERP software suite to take advantage of technical and functional enhancements and to add new functionalities to improve business processes.

Financial Analysis

BUDGET:

Contract Costs:

One-time Costs for Implementation and Maintenance:

eCAPS and eHR Upgrade	\$ 10,182,533
Enhancements	\$ 3,792,763(1)
New Modules	\$ 1,350,143(2)
Maintenance	\$ 1,751,873(3)
Other Projects	\$ 4,110,313(4)
Project Contingency	\$ 4,000,000
	4

Sub-total One Costs:

\$ 25,187,625

Ongoing costs:

Software Maintenance & Hosting \$ 5,939,617(5)

Total Contract Costs: \$ 31,127,242

Other County costs:

ISD Infrastructure (one-time) \$ 3,091,690 ISD Support Services (ongoing) \$ 4,050,000 Sub-total ongoing County Costs: \$ 7,141,690

NOTES:

- (1) Enhancements to CMS, PAR, eHR, Talent Management.
- (2) Implementation services for Debt Management and Inventory Mobile Application.
- (3) Managed Advantage Lite and IBM Agreement for Legacy Talent Management System.
- (4) HR BI Pilot, CEO Budget Preparation Support, Managed Advantage Transition Services, CGI project management.
- (5) Software maintenance for Case Management, Debt Management, Inventory Mobile Application, and NEOGOV Hosting and Maintenance.

Risk Analysis	RISK MITIGATION:		
	1. The Project will utilize CGI's project management methodology that has been used successfully in previous eCAPS/eHR project phases. This approach tracks overall progress against the agreed upon milestones, identify risk areas, and proactively take the appropriate steps to mitigate those risks.		
	The Chief Information Security Officer (CISO) reviewed any IT security or privacy related issues.	the Amendment and did not identify	
CIO Approval	PREPARED BY:		
	Greg Welender M	7/8/15	
	Greg Melendez, Sr. Associate CIO	Date	
	APPROVED:	7-8-15	
	Richard Sanchez, County Chief Information Officer	Date	

Please contact the Office of the CIO (213.253.5600 or info@cio.lacounty.gov) for questions concerning this CIO Analysis. This document is also available online at http://ciointranet.lacounty.gov/

AMENDMENT NUMBER SIX

TO

SERVICES AND LICENSE AGREEMENT

BETWEEN

COUNTY OF LOS ANGELES

AND

CGI TECHNOLOGIES AND SOLUTIONS INC.

TABLE OF CONTENTS

		Page(s)
1.	Definitions	1
2.	Freeze Dates	1
3.	Key Milestones	2
4.	Expansion of Project; Addition of New Subprojects	2
5.	Stage	4
6.	Incorporation of New Exhibits and Appendices	5
7.	Increase in Project Price and Contract Sum	7
8.	County's Obligation for Future Fiscal Years	8
9.	Holdback Releases for New Subprojects	8
10.	Completion of Milestones; Relationships Among Payment Schedules	10
11.	Distinct Payment Schedules	11
12.	Live Testing and Final Acceptance of Initial Project and Subprojects	11
13.	Acknowledgement of Warranty	12
14.	Rates for Other Professional Services	12
15.	License Provisions	13
16.	Maintenance Provisions	13
17.	Continuing Maintenance	13
18.	Advantage Standard Maintenance and Managed Advantage Lite Fees	13
19.	Limitation of Liability	15
20.	County Mandated Provisions	18
21.	NEOGOV Escrow	18
22.	Appendix C to Exhibit H, NEOGOV Service Agreement	19
23.	Notices	19
24.	Amendments	20

TABLE OF CONTENTS

(Continued)

		<u>Page(s)</u>
25.	Entire Agreement	20
26.	Headings and Labels	20
27.	Conflicts	21
LIST	OF EXHIBITS	23

AMENDMENT NUMBER SIX TO SERVICES AND LICENSE AGREEMENT

This Amendment Number Six to Services and License Agreement ("Amendment Number Six") is executed as of July 21, 2015 (the "Amendment Number Six Effective Date"), by and between the County of Los Angeles in the State of California ("COUNTY") and CGI Technologies and Solutions Inc. (formerly, CGI-AMS Inc.), a Delaware corporation ("CGI"), with reference to the following facts.

Recitals

- A. COUNTY and American Management Systems, Incorporated, a Delaware corporation, entered into that certain Services and License Agreement as of April 6, 2004 (the "SLA"), for the delivery of a System, as defined therein.
- B. The SLA, as amended under the previous five (5) Amendments and Seventy-One (71) Change Notices, is hereinafter referred to as the "Agreement". A schedule of all such Amendments and Change Notices is attached hereto as Exhibit J (Schedule of Contract Amendments and Change Notices) and is incorporated herein by this reference.
- C. The parties now wish to supplement and amend the Agreement in order to provide for the performance of additional services, organized as three new subprojects (Subprojects 14, 15 and 16) each referred to hereinafter individually as a "Subproject" and collectively with Subprojects 1 through 16, as the "Subprojects").
- **NOW, THEREFORE,** in consideration of the foregoing facts and the mutual covenants set forth herein, and pursuant to Paragraph 6 (Change Notices and Amendments) of the Agreement, COUNTY and CGI hereby agree to amend the Agreement as follows.

1. Definitions

Capitalized terms used but not defined in this Amendment Number Six will have the meanings indicated for them in the Agreement.

2. Freeze Dates

Subparagraph 1.4.33 (Freeze Date) of Paragraph 1 (Definitions) of the Agreement is hereby supplemented by the addition of the following subparagraphs at the end thereof to read as follows:

"(xii) with respect to Subproject 14 (a)(1) as to Stage 1 (eCAPS Financial Upgrade) configurations, sixty (60) days prior to 2.3.1.20 (FIN 3.11 Upgrade Production Cutover Support); (b)(2) as to Stage 3 (eCAPS Budget Preparation Upgrade) configurations, sixty (60) days prior to 4.3.1.20 (BP 3.11 Upgrade Production Cutover Support);

(xiii) with respect to Subproject 15 (a)(1) as to Stage 1 (eHR Upgrade) configurations, sixty (60) days prior to 2.3.1.11 (eHR 3.11 Upgrade Production Cutover Support).

3. Key Milestones

The table set forth in Subparagraph 1.4.36 (Key Milestones) of Paragraph 1 (Definitions) of the Agreement is hereby supplemented by the addition of the following Milestones for Subprojects 14, 15, and 16 at the end thereof to read as follows:

Subproject	Implementation Analysis Document (IAD)	Performance Testing	Train- the- Trainer	End User Training	Live Production
14 (eCAPS 3.11 Upgrade)	Stage 4: 5.1.4.8 (Debt Management Implementation Analysis Document)	Stage 1: 2.2.3.3.8 (FIN 3.11 Upgrade Performance Test Tuning and Results)	N/A	N/A	Stage 1: 2.3.1.20 (FIN 3.11 Upgrade Production Cutover Support)
		Stage 3: 4.2.3.3.8 (BP 3.11 Upgrade Performance Test Tuning and Results)			Stage 3: 4.3.1.20 (BP 3.11 Upgrade Production Cutover Support)
15 (eHR 3.11 Upgrade)	N/A	Stage 1: 2.2.3.3.11 (HRM 3.11 Upgrade Performance Test Tuning and Results)	N/A	N/A	Stage 1: 2.3.1.11 (HRM 3.11 Upgrade Production Cutover Support)
16 (Talent Management Enhancements Phase II)	N/A	N/A	N/A	N/A	1.1.3.1.5 TM Phase 2 Production Cutover

4. Expansion of Project; Addition of New Subprojects

Subparagraph 1.4.50 (Project) of Paragraph 1 (Definitions) of the Agreement is hereby deleted in its entirety and is replaced by the following new Subparagraph 1.4.50 to read as follows:

"1.4.50 Project

As used herein, the term "Project" shall mean the performance of all the Services, delivery of all Deliverables and fulfillment of all other obligations of CGI hereunder. The Project shall include the Specifications in existence prior to the Amendment Number 1 Effective Date (the "Initial Project") and the Specifications in existence prior to the Amendment Number Six Effective Date and the additional Subprojects:

"Subproject 1": Implementation of Materials Management (including

the Asset Management, Inventory Management, Procurement Professional and Procurement Vendor

modules)

"Subproject 2": Implementation of Time Collection (including Human

Resources, Time & Attendance, and Employee Self-

Service modules)

<u>"Subproject 3"</u>: Design of Human Resource Management

"Subproject 4": Implementation of Budget Preparation (including the

Performance Budgeting module)

<u>"Subproject 5"</u>: Analysis of Legacy Systems

"Subproject 6": Human Resource Management

"Subproject 7": Department of Public Works (DPW) Financial

Accounting System (FAS) replacement

<u>"Subproject 8"</u>: Implementation of Time Collection

"Subproject 9": Development and Implementation of Grants

Management

"Subproject 10": eCAPS Financial & BP Upgrade

"Subproject 11": eCAPS Materials Management

"Subproject 12": eHR Upgrade

"Subproject 13": Talent Management Enhancements

"Subproject 14": eCAPS 3.11 Upgrade

"Subproject 15": eHR 3.11 Upgrade

"Subproject 16": Talent Management Enhancements Phase II

Each Subproject n (where n may be 1 through 16) is organized as though it were a separate project (and sometimes is referenced in its applicable exhibits and appendices as a "project"). The structure of each Subproject n is identical to the structure of the Initial Project, having similarly designated exhibits and appendices, where applicable, but with a -n appended to each exhibit and appendix designation to indicate that the subject exhibit or appendix is for Subproject n. By way of illustration, Exhibit A-14 (Statement of Work) is the statement of work for Subproject 14 in the same way that Exhibit A (Statement of Work) is the statement of work for the Initial Project. All of the exhibits and appendices applicable to a given Subproject are referred to herein as the "Document Set" for such Subproject."

5. Stage

Subparagraph 1.4.73 (Stage) of Paragraph 1 (Definitions) of the Agreement is hereby deleted in its entirety and is replaced by the following new Subparagraph 1.4.73 (Stage) to read as follows:

"1.4.73 Stage

As used herein, the term "Stage" shall mean the following defined areas within a particular Subproject:

- (i) with respect to Subproject 6, (a) Talent Management shall be deemed to be Stage 1; (b) Payroll shall be deemed to be Stage 2; and (c) Core HR shall be deemed to be Stage 3;
- (ii) with respect to Subproject 8, (a) Department of Children and Family Services (DCFS) design and implementation shall be deemed to be Stage 1; and (b) Shared Services design and implementation shall be deemed to be Stage 2;
- (iii) with respect to Subproject 9, (a) rollout to Department of Public Works (DPW) is deemed to be Stage 1; (b) rollout to Department of Parks and Recreation (PK) is deemed to be Stage 2; (c) rollout to Community & Senior Services (CS) is deemed to be Stage 3; and (d) rollout to the Los Angeles County Sheriff's Department (SH) is deemed to be Stage 4;
- (iv) with respect to Subproject 10, (a) eCAPS Financial Upgrade shall be deemed to be Stage 1; (b) eCAPS Budget Preparation Upgrade shall be deemed to be Stage 2; (c) ECM Integration shall be deemed to be Stage 3; (d) Payment Accounting Consolidation Modification shall be deemed to be Stage 4;
- (v) with respect to Subproject 11, (a) Vendor Self-Service (Financial Inquiries and Electronic Invoices) shall be deemed to be Stage 1; (b) Vendor Self-Service (Vendor Registration and Bid Solicitation) and Service

Contracts shall be deemed to be Stage 2; (c) DHS HMMS Replacement, Procurement and Inventory Rollout Support shall be deemed to be Stage 3;

- (vi) with respect to Subproject 12, (a) eHR Upgrade shall be deemed to be Stage 1; (b) Retroactive Deduction Processing Modification shall be deemed to be Stage 2; (c) MSS Pilot Implementation and Rollout shall be deemed to be Stage 3;
- (vii) with respect to Subproject 14, (a) eCAPS Financial Upgrade shall be deemed to be Stage 1; (b) eCAPS Contract Management System Upgrade shall be deemed to be Stage 2; (c) eCAPS Budget Preparation Upgrade shall be deemed to be Stage 3; (d) Debt Management shall be deemed to be Stage 4; (e) Inventory Mobile Application shall be deemed Stage 5;
- (viii) with respect to Subproject 15, (a) eHR Upgrade shall be deemed to be Stage 1; (b) PAR Upgrade shall be deemed to be Stage 2; (c) eHR Software Customization shall be deemed to be Stage 3."

6. Incorporation of New Exhibits and Appendices

Subparagraph 4.6 (Incorporation of New Exhibits and Appendices) of Paragraph 4 (Work) of the Agreement is hereby deleted in its entirety and is replaced by the following new Subparagraph 4.6 to read as follows:

"4.6 INCORPORATION OF NEW EXHIBITS AND APPENDICES:

Subject to Subparagraph 8.6 (Completion of Milestones; Relationships Between Payment Schedules) of Paragraph 8 (Invoices and Payments), and except as otherwise specifically set forth herein, the exhibits and appendices hereto are supplemented as set forth below, and all references herein to any exhibit or appendix shall refer to such exhibit or appendix as supplemented hereby.

- 4.6.1 Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Exhibits A-1 through A-5 to Amendment Number One, Exhibit A-6 and Exhibit A-9 to Amendment Number Three, Exhibits A-7 and A-8 to Amendment Number Two, Exhibits A-10 through A-13 to Amendment Number Five, and Exhibits A-14 through A-16 to Amendment Number Six, respectively.
- 4.6.2 Appendix A (Deliverables Definitions) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices A-1 through A-16 to their respective Exhibits A-1 through A-16.
- 4.6.3 Appendix B (Project Plan) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices B-1 through B-16 to their respective Exhibits A-1 through A-16.

- 4.6.4 Appendix C (Business Requirements) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices C-1 through C-2 to their respective Exhibits A-1 through A-2, Appendix C-4 to Exhibit A-4, Appendices C-6 through C-13 to their respective Exhibits A-6 through A-13 and Appendices C-14 through C-16 to their respective Exhibits A-14 through A-16.
- 4.6.5 Appendix D (Interfaces) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices D-1 through D-2 to their respective Exhibits A-1 to A-2, Appendix D-4 to Exhibit A-4, Appendices D-6 through D-13 to their respective Exhibits A-6 through A-13 and Appendices D-14 through D-16 to their respective Exhibits A-14 through A-16.
- 4.6.6 Appendix E (Conversions) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices E-1 through E-2 to their respective Exhibits A-1 through A-2, Appendix E-4 to Exhibit A-4, Appendices E-6 through E-13 to their respective Exhibits A-6 through A-13 and Appendices E-14 through E-16 to their respective Exhibits A-14 through A-16.
- 4.6.7 Appendix F (Reports) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices F-1 through F-2 to their respective Exhibits A-1 through A-2, Appendix F-4 to Exhibit A-4, Appendices F-6 through F-13 to their respective Exhibits A-6 through A-13 and Appendices F-14 through F-16 to their respective Exhibits A-14 through A-16.
- 4.6.8 Appendix G (Business Processes) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices G-1 through G-2 to their respective Exhibits A-1 through A-2, Appendix G-4 to Exhibit A-4, Appendices G-6 through G-13 to their respective Exhibits A-6 through A-13 and Appendices G-14 through G-16 to their respective Exhibits A-14 through A-16.
- 4.6.9 Appendix H (System Performance & Transaction Volumes) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendix H-6 to Exhibit A-6.
- 4.6.10 Appendix I (Project Architecture Schematic) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices I-1 through I-4 to their respective Exhibits A-1 through A-4, Appendices I-6 through I-13 to their respective Exhibits A-6 through A-13 and Appendices I-14 through I-16 to their respective Exhibits A-14 through A-16.
- 4.6.11 Appendix J (Configurations and Customizations) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendix J-1 to

- Exhibit A-1, Appendix J-4 to Exhibit A-4, Appendices J-6 through J-13 to their respective Exhibits A-6 through A-13 and Appendices J-14 through J-16 to their respective Exhibits A-14 through A-16.
- 4.6.12 Appendix K (Training Volumes) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices K-1 through K-2 to their respective Exhibits A-1 through A-2, Appendix K-4 to Exhibit A-4, Appendices K-6 through K-13 to their respective Exhibits A-6 through A-13 and Appendices K-14 through K-16 to their respective Exhibits A-14 through A-16:
- 4.6.13 Appendix L (Legacy Reports Inventory) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices L-1 through L-2 to their respective Exhibits A-1 through A-2, Appendix L-4 to Exhibit A-4, Appendices L-6 through L-13 to their respective Exhibits A-10 through A-13 and Appendices L-14 through L-16 to their respective Exhibits A-14 through A-16.
- 4.6.14 Appendix M (Project Assumptions) to Exhibit A (Statement of Work) to the Agreement is hereby supplemented to include Appendices M-1 through M-16 to their respective Exhibits A-1 through A-16.
- 4.6.15 Exhibit B (Schedule of Payments) to the Agreement is hereby supplemented to include Exhibits B-1 through B-5 to Amendment Number One, Exhibit B-6 to Amendment Number Three, Exhibits B-7 through B-8 to Amendment Number Two, Exhibit B-9 to Amendment Number Three, Exhibits B-10 through B-13 to Amendment Number Five, and Exhibits B-14 through B-16 to Amendment Number Six respectively.
- 4.6.16 Exhibit D (Project Schedule) to the Agreement is hereby supplemented to include Exhibits D-1 through D-5 to Amendment Number One, Exhibit D-6 to Amendment Number Three, Exhibits D-7 through D-8 to Amendment Number Two, Exhibit D-9 to Amendment Number Three, Exhibits D-10 through D-13 to Amendment Number Five, and Exhibits D-14 through D-16 to Amendment Number Six respectively."

7. Increase in Project Price and Contract Sum

The initial paragraph of Subparagraph 7.1 (General) of Paragraph 7 (Project Price; Contract Sum) of the Agreement is hereby deleted in its entirety and is replaced with the following new initial paragraph to read as follows:

"The Project Price shall be the total fixed monetary amount payable by COUNTY to CGI for supplying all of the software licenses, tasks, subtasks, Deliverables, services and other work required under this Agreement, provided that nothing herein shall be deemed to preclude COUNTY from unilaterally increasing the Project Price in connection with any executed Change Notices under Subparagraph 6.2 or any Other Professional Services under Subparagraph 7.5 (Other Professional Services). All Deliverables

completed by CGI must be Accepted in writing by COUNTY. If COUNTY does not Accept a Deliverable in writing or Provisionally Accept such Deliverable, no payment shall be due to CGI for that Deliverable or any associated Milestone. The Project Price, which includes all applicable taxes, transportation and other charges hereunder, authorized by COUNTY is Two Hundred Forty Nine Million Eight Hundred Eighty Eight Thousand Nine Hundred Fifty Six Dollars (\$249,888,956). Except in accordance with a properly executed Change Notice, the Project Price shall not be adjusted for any costs or expenses whatsoever of CGI. Except in accordance with a properly executed Change Notice, COUNTY shall have no other financial obligation to CGI hereunder or arising herefrom. Notwithstanding anything to the contrary, the Project Price may not be increased (e.g., pursuant to one or more Change Notices) beyond the Contract Sum without authorization from COUNTY's Board of Supervisors, and any purported increase beyond the Contract Sum shall be deemed void and of no force or effect. As used herein, the term "Contract Sum" shall mean Two Hundred Fifty Four Million Five Hundred Sixteen Thousand Two Hundred Forty (\$254,516,240).

8. County's Obligation for Future Fiscal Years

Subparagraph 7.4 (County's Obligation for Future Fiscal Years) of Paragraph 7 (Project Price; Contract Sum) of the Agreement is hereby supplemented by the addition of the following new paragraph at the end thereof to read as follows:

"Notwithstanding any other provision of this Agreement to the contrary, the proposed increase in expenditure authorization under Amendment Number Six of the Agreement and made according to the Schedules of Payment attached hereto as Exhibit B-14, Exhibit B-15, and Exhibit B-16 shall be limited to \$12,389,375 for Fiscal Year (FY) 2015-16; \$8,866,073 for FY 2016-17; \$3,421,846 for FY 2017-18; \$3,082,387 for FY 2018-19; \$1,108,205 for FY 2019-20; \$1,122,426 for FY 2020-21; and \$1,136,930 for FY 2021-22. Any portion of the proposed expenditure authorization amount not paid to CGI in any fiscal year would be carried forward to the next fiscal year and added to the proposed expenditure authorization for said next fiscal year."

9. Holdback Releases for New Subprojects

Subparagraph 8.4.1 of Subparagraph 8.4 (Payments) of Paragraph 8 (Invoices and Payments) of the Agreement is hereby supplemented by the addition of the following new Subparagraph 8.4.1.8 and Holdback Release Table at the end thereof to read as follows:

"8.4.1.8The 15% holdbacks for the Milestone payments under each of Subprojects 14, 15 and 16 shall be released in the same manner as the releases for the Initial Project, and Subprojects 1- 13, subject to the additional provisions set forth in this Subparagraph 8.4.1.8 in accordance with the Project Plan applicable to a Subproject.

Subproject 14 has five (5) First Release Events (indicated under the "33% Release" heading in the Holdback Release table shown below) and five

(5) Final Release Events (indicated under the "67% Release" heading in the Holdback Release Table shown below). Upon the occurrence of the applicable First Release Event, CGI may invoice COUNTY for 33% of the holdbacks to date for the applicable event within Subproject 14. The First Release Events shall be subject to the requirements (e.g., no Level 1 or Level 2 Deficiency) set forth in Subparagraph 8.4.1.1 of Subparagraph 8.4 (Payments) of Paragraph 8 (Invoices and Payments) of the Agreement for the applicable event. Upon the occurrence of the applicable Final Release Event, CGI may invoice COUNTY for 67% of the holdbacks to date for the applicable event within Subproject 14.

Subproject 15 has four (4) First Release Events (indicated under the "33% Release" heading in the Holdback Release table shown below) and four (4) Final Release Events (indicated under the "67% Release" heading in the Holdback Release Table shown below). Upon the occurrence of the applicable First Release Event, CGI may invoice COUNTY for 33% of the holdbacks to date for the applicable event within Subproject 15. The First Release Events shall be subject to the requirements (e.g., no Level 1 or Level 2 Deficiency) set forth in Subparagraph 8.4.1.1 of Subparagraph 8.4 (Payments) of Paragraph 8 (Invoices and Payments) of the Agreement for the applicable event. Upon the occurrence of the applicable Final Release Event, CGI may invoice COUNTY for 67% of the holdbacks to date for the applicable event within Subproject 15.

Subproject 16 has one (1) First Release Event (indicated under the "33% Release" heading in the Holdback Release table shown below) and one (1) Final Release Event (indicated under the "67% Release" heading in the Holdback Release Table shown below). Upon the occurrence of the applicable First Release Event, CGI may invoice COUNTY for 33% of the holdbacks to date for the applicable event within Subproject 16. The First Release Event shall be subject to the requirements (e.g., no Level 1 or Level 2 Deficiency) set forth in Subparagraph 8.4.1.1 of Subparagraph 8.4 (Payments) of Paragraph 8 (Invoices and Payments) of the Agreement for the applicable event. Upon the occurrence of the applicable Final Release Event, CGI may invoice COUNTY for 67% of the holdbacks to date for the applicable event within Subproject 16.

Holdback Release Table

Subproject	33% Release	67% Release	100% Release
14 eCAPS 3.11 Upgrade			
Stage 1- (eCAPS Financial Upgrade)	1. 30-days Post Stage 1 Go- Live	2. 90-days Post Stage 1 Go- Live	

Subproject	33% Release	67% Release	100% Release
Stage 2 – (CMS Upgrade)	3. 30-days Post Stage 2 Go- Live	4. 90-days Post Stage 2 Go- Live	1.00
Stage 3 – (eCAPS Budget Preparation Upgrade)	5. 30-days Post Stage 3 Go- Live	6. 90-days Post Stage 3 Go- Live	
Stage 4 – (Debt Management)	7. 30-days Post Stage 4 Go- Live	8. 90-days Post Stage 4 Go- Live	
Stage 5 – (Inventory Mobile Application)	9. 30-days Post Stage 5 Go- Live	10. 90-days Post Stage 5 Go- Live	
15 eHR Upgrade			
Stage 1 – (eHR Upgrade)	30-days Post Stage 1 Go- Live	2. 90-days Post Stage 1 Go- Live	
Stage 2 – (PAR Upgrade)	3. 30-days Post Stage 2 Go- Live	4. 90-days Post Stage 2 Go- Live	
Stage 3 – (eHR Modification)	5. 30-days Post Stage 3 Go- Live	6. 90-days Post Stage 3 Go- Live	
Stage 4 – (HR Business Intelligence Pilot)	7. 30-days Post Stage 4 Go- Live	8. 90-days Post Stage 4 Go- Live	
16 Talent Management Enhancements Phase II	30-days Post Production Cutover	2. 90-days Post Production Cutover	

10. Completion of Milestones; Relationships Among Payment Schedules

Subparagraph 8.6 (Completion of Milestones; Relationships Among Payment Schedules) of Paragraph 8 (Invoices and Payments) of the Agreement is hereby deleted in its entirety and is replaced by the following new Subparagraph 8.6 (Completion of Milestones; Relationship Among Payment Schedules) to read as follows:

"8.6 COMPLETION OF MILESTONES; RELATIONSHIPS AMONG PAYMENT SCHEDULES:

Nothing in Amendment Number Five or Six is intended to impose any additional conditions or requirements to CGI's completion of any Milestones specified in connection with the Initial Project, Subprojects 1- 16 or to CGI's earning any of the payments specified in Exhibit B (Schedule of Payments), or B-n as the case may be, to the Agreement. Subject to Subparagraph 9.5 (Live Testing and Final Acceptance of Initial Project and Subprojects) below, as applicable, each payment specified in Exhibit B-n (Schedule of Payments) for any Subproject n shall correspond to the Deliverables definitions set forth in Appendix A-n (Deliverables Definitions) to Exhibit A-n (Statement of Work), and shall be independent of the Deliverables definitions for any other Subprojects."

11. Distinct Payment Schedules

Subparagraph 8.7 (Distinct Payment Schedules) of Paragraph 8 (Invoices and Payments) of the Agreement is hereby deleted in its entirety and is replaced by the following new Subparagraph 8.7 (Distinct Payment Schedules) to read as follows:

"8.7 DISTINCT PAYMENT SCHEDULES:

Notwithstanding anything to the contrary, it is expressly intended by the parties that the payment schedule for each of: the Initial Project (i.e., Exhibit B to the Agreement prior to the Amendment Number Two Effective Date), Subprojects 1-5, 7 and 8 (i.e., Exhibit B-n to the Agreement prior to the Amendment Number Three Effective Date), Subprojects 6 and 9 (i.e., Exhibit B-n to the Agreement prior to the Amendment Number Four Effective Date), Subprojects 10-13 (i.e., Exhibit B-n to the Agreement prior to the Amendment Number Five Effective Date), Subproject 14 (i.e., Exhibit B-14), Subproject 15 (i.e., Exhibit B-15), and Subproject 16 (i.e., Exhibit B-16) shall remain distinct. No payment or holdback release shall be due under any such Payment Schedule unless and until the corresponding Milestone for the Initial Project or Subproject, as applicable, has been completed and Accepted."

12. Live Testing and Final Acceptance of Initial Project and Subprojects

Subparagraph 9.5 (Live Testing and Final Acceptance of Initial Project and Subprojects) of Paragraph 9 (Acceptance of Deliverables by COUNTY) of the Agreement is hereby deleted in its entirety and is replaced by the following new Subparagraph 9.5 (Live Testing and Final Acceptance of Initial Project and Subprojects) to read as follows:

"9.5 LIVE TESTING AND FINAL ACCEPTANCE OF INITIAL PROJECT AND SUBPROJECTS:

The requirements in Subparagraph 9.2.3 (Final Acceptance Testing) of Paragraph 9 (Acceptance of Deliverables by County) of the Agreement for a period of Live Testing and for a Final Acceptance shall be applied

separately to the Initial Project and to each Subproject 1 through 16 subject to the provisions of this Subparagraph 9.5. As a result, rather than a single period of Live Testing and a single Final Acceptance, the Project shall incorporate multiple phases of Live Testing and multiple Final Live Testing and Final Acceptance of the System as Acceptances. contemplated prior to Amendment Number Six, as well as the required payments in connection with the same, shall not be affected by the terms of Amendment Number Six. With respect to each of Subprojects 14, 15 and 16, after all of the System Components for such Subproject are incorporated into the System, a period of Live Testing, with such new System Components incorporated, shall be conducted and shall extend until the time indicated under the "67% Release" heading in the table of releases set forth in Subparagraph 8.4.1.8 of Subparagraph 8.4 (Payments) of Paragraph 8 (Invoices and Payments) of the Agreement for such Subproject. Upon completion of such Live Testing, the Final Acceptance criteria in Subparagraph 9.2.3 of Paragraph 9 of the Agreement shall be evaluated with respect to such Subproject. The parties acknowledge and agree that, given the staged Live Testing rollouts of the System Components for the different Subprojects, the Live Testing periods with respect to different Subprojects might overlap. For each of the Subprojects, 14, 15 and 16, Final Acceptance shall be deemed to occur upon the COUNTY's Acceptance of the Deliverable for such Subproject indicated under the "67% Release" heading in the table of releases set forth in Subparagraph 8.4.1.8 of Subparagraph 8.4 (Payments) of Paragraph 8 (Invoices and Payments)."

13. Acknowledgement of Warranty

Paragraph 10 (Warranty) of the Agreement is hereby supplemented by the addition of the following new Subparagraph 10.13 (Acknowledgement of Warranty) at the end thereof to read as follows:

"10.13 Acknowledgement of Warranty

CGI and COUNTY acknowledge and agree that the warranty provision set forth in Paragraph B of Subparagraph 10.2 (Warranty Periods for Warranty Services) of Paragraph 10 (Warranty) of the Agreement is applicable to Subprojects 14, 15 and 16."

14. Rates for Other Professional Services

Exhibit C (Rates for Other Professional Services) of the Agreement is hereby deleted in its entirety and is replaced with a new Exhibit C (Rates for Other Professional Services), a true and correct copy of which is attached to this Amendment Number Six and incorporated herein by this reference.

15. License Provisions

Effective August 3, 2015, Appendix A (License Materials and Additional Terms) to Exhibit H (License Provisions) of the Agreement shall be deleted in its entirety and shall be replaced by a new Appendix A (License Materials and Additional Terms) to Exhibit H (License Provisions), a true and correct copy of which is attached to this Amendment Number Six and incorporated herein by this reference.

16. Maintenance Provisions

Effective October 1, 2016, Exhibit E (Maintenance Provisions) of the Agreement shall be deleted in its entirety and shall be replaced by a new Exhibit E (Maintenance Provisions), a true and correct copy of which is attached to this Amendment Number Six and incorporated herein by this reference.

17. Continuing Maintenance

Paragraph 7 (Project Price; Contract Sum) of the Agreement is hereby supplemented by the addition of a new Subparagraph 7.6 (Continuing Maintenance) at the end thereof to read as follows:

"7.6 Continuing Maintenance

Notwithstanding anything to the contrary contained in this Agreement, the parties agree that upon the expiration of the Initial Maintenance Period (September 30, 2010), the "Extended Maintenance Period" (September 30, 2012), and the additional ten (10) year period ("Additional Maintenance Period"), COUNTY may elect to purchase, and CGI shall then provide, the Standard Maintenance Services as described in Exhibit E (Maintenance Provisions) at the Standard Maintenance Services rates offered by CGI at that time.

18. Advantage Standard Maintenance and Managed Advantage Lite Fees

Paragraph 7 (Project Price; Contract Sum) of the Agreement is hereby deleted in its entirety and is replaced by the following a new Subparagraph 7.7 (Advantage Standard Maintenance and Managed Advantage Lite Fees) and table at the end thereof to read as follows:

"7.7 Advantage Standard Maintenance and Managed Advantage Lite Fees

The Standard Maintenance Fees, Managed Advantage Lite Fees, and the Managed Advantage Lite Upgrade Fees to achieve steady state operations for the Additional Maintenance Period are as follows:

Additional Maintenance Period	Advantage Standard Maintenance Fees	Managed Advantage Lite Fees	Managed Advantage Lite Upgrade Fees	Managed Advantage Lite Transition Services	Total Maintenance Fees
Maintenance Period – Year 8 10/1/2012 - 9/30/2013	\$2,325,000	\$1,260,000			\$3,585,000
10/1/2012 - 6/30/2013	-		\$560,000	7.9.9.00.00.00	\$560,000
4/1/2013 – 9/30/2013	\$60,000			<u> </u>	\$60,000
7/1/2013 - 9/30/2013	-	-	\$830,000	- 0.00000000000000000000000000000000000	\$830,000
Maintenance Period – Year 9 10/1/2013 - 9/30/2014	\$2,510,000	\$1,260,000	\$560,000		\$4,330,000
7/15/2014 — 9/30/2014	\$300,000	-	-	57	\$300,000
Maintenance Period – Year 10 10/1/2014 - 9/30/2015	\$2,938,482	\$1,260,000	Not Applicable		\$4,198,482
Maintenance Period – Year 11 10/1/2015 - 9/30/2016	\$2,776,852	\$1,260,000	Not Applicable		\$4,036,852
Maintenance Period – Year 12 10/1/2016 - 9/30/2017	\$3,103,573	\$1,260,000	Not Applicable		\$4,363,573
Maintenance Period – Year 13 10/1/2017 - 9/30/2018 1/	\$3,161,973	\$1,260,000	Not Applicable		\$4,421,973
7/1/2018 – 7/31/2018	-	_		\$138,229	\$138,250
8/1/2018 — 8/31/2018		- 6 (0.00)	_ 0.000 (\$138,229	\$138,250
9/1/2018 — 9/30/2018	70 00 00 00 00 00 00	-	5 6 6 6 6 6 6 6	\$138,229	\$138,250
Maintenance Period - Year 14 10/1/2018 - 9/30/2019	\$3,094,391	\$329,373	Not Applicable	-	\$3,423,764
10/1/2018 – 10/31/2018	-	-	-	\$138,229	\$138,229
11/1/2018 – 11/30/2018	* 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	a di		\$138,229	\$138,229
12/1/2018 – 12/31/2018		-		\$138,229	\$138,229
1/1/2019 1/31/2019		_		\$138,229	\$138,229
2/1/2019 – 2/28/2019	-27000000000000000000000000000000000000	\$ - (2) (5) (6) (4) (7) (6)	-	\$138,229	\$138,229
3/1/2019 — 3/31/2019	76.00.02.00.00	-		\$138,229	\$138,229
4/1/2019 — 4/30/2019		-	Control of	\$138,229	\$138,229
5/1/2019 – 5/31/2019	-	- 2 2 8 2 8 3	- The state of the	\$138,230	\$138,230
6/1/2019 — 6/30/2019	-			\$138,230	\$138,230
Maintenance Period – Year 15 10/1/2019 - 9/30/2020	\$3,108,332	Not Applicable	Not Applicable		\$3,108,332
Maintenance Period – Year 16 10/1/2020 - 9/30/2021	\$3,122,553	Not Applicable	Not Applicable		\$3,122,553
Maintenance Period – Year 17 10/1/2021 - 9/30/2022	\$3,137,057	Not Applicable	Not Applicable	-	\$3,137,057
Total Maintenance Fees	\$29,638,213	\$7,889,373	\$1,950,000	\$1,658,750	\$41,136,336

^{1/} IBM/Kenexa annual services for read-only access to the application and are covered up to 9/30/2018.

19. <u>Limitation of Liability</u>

Subparagraph 23.1 of Paragraph 23 (Limitation of Liability) of the Agreement is hereby deleted in its entirety and is replaced by the following new Subparagraph 23.1 and Maintenance Limitation of Liability Table to read as follows:

"23.1 Except as set forth in Subparagraph 23.2, the total aggregate liability of CGI under the Initial Project or any Subproject shall be limited to One Hundred and Fifty Percent (150%) of the total amount scheduled to be paid with respect to such Initial Project or Subproject (i.e., in the corresponding Payment Schedule).

Notwithstanding the foregoing, and except as may be limited by Subparagraph 23.2, CGI's total liability for failing to meet any or all of its obligations under the Maintenance Provisions during any one-year portion of any Initial Maintenance Period, Extended Maintenance Period or Additional Maintenance Period shall be limited as follows: (i) for the first one-year period of paid maintenance within the Initial Maintenance Period, all maintenance fees paid or payable for the entire Initial Maintenance Period:

- (ii) for each additional one-year period thereafter within the Initial Maintenance Period, the limitation for the preceding one-year period less the annual fees paid for such preceding one-year period; (iii) for the first year within the Extended Maintenance Period, all maintenance fees paid or payable for the entire Extended Maintenance Period;
- (iv) for each additional one-year period thereafter within the Extended Maintenance Period, the limitation for the preceding one-year period less the annual fees paid for such preceding one-year period; and (v) for each year of the Additional Maintenance Period (i.e., Year 8 to Year 17), two-times (2X) the maintenance fees payable for that current year of the Additional Maintenance Period.

By way of example, if the COUNTY purchased all Standard Maintenance and Managed Advantage Lite Support contemplated by this Amendment Number Six, the Maintenance Fees, associated aggregate limitations of liability and applicable time periods to which they apply as described above are set forth in the following Maintenance Limitation of Liability Table:

Maintenance Limitation of Liability Table

Initial Period	Maintenance	Maintenance Fee	Limitation Liability	of
Year 1 - C	October 2005	\$ 880,097	\$12,498,578	
Year 2 – C	October 2006	\$2,108,712	\$11,618,481	
Year 3 – C	October 2007	\$2,457,285	\$ 9,509,769	"
Year 4 – C	October 2008	\$3,526,242	\$ 7,052,484	
Year 5 – C	October 2009	\$3,526,242	\$ 3,526,242	******

Extended Maintenance Period	Maintenance Fee	Limitation Liability	of
Year 6 – October 2010	\$3,852,419	\$7,705,713	
Year 7 – October 2011	\$3,853,294	\$3,853,294	

Additional Maintenance Period for eCAPS and eHR Beginning on the first of the Month	Combined Standard Maintenance and Managed Advantage Lite Fee	Limitation of Liability
Year 8 - October 2012	\$3,645,000	\$7,290,000
Year 9 - October 2013	\$3,770,000	\$7,540,000
Year 10 - October 2014	\$3,790,475	\$7,580,950
Year 11 - October 2015	\$3,465,602	\$6,931,204
Year 12 - October 2016	\$3,738,573	\$7,477,146
Year 13 - October 2017	\$3,738,573	\$7,477,146
Year 14 - October 2018	\$2,726,696	\$5,453,392
Year 15 - October 2019	\$2,397,323	\$4,794,646
Year 16 - October 2020	\$2,397,323	\$4,794,646
Year 17 - October 2021	\$2,397,323	\$4,794,646

Additional Maintenance Period for Talent Management Beginning on the first of the Month	Combined Management Hosting Fees	Talent and	Limitation Liability	of
Year 8 - October 2012				
Year 9 - October 2013	\$300,000		\$600,000	
Year 10 - October 2014	\$408,007		\$816,014	

Additional Maintenance Period for Talent Management Beginning on the first of the Month	Combined Talent Management and Hosting Fees	l imitation of
Year 11 - October 2015	\$490,000	\$980,000
Year 12 - October 2016	\$625,000	\$1,250,000
Year 13 - October 2017	\$683,400	\$1,366,800
Year 14 - October 2018	\$697,068	\$1,394,136
Year 15 - October 2019	\$711,009	\$1,422,018
Year 16 - October 2020	\$725,230	\$1,450,460
Year 17 - October 2021	\$739,734	\$1,479,468

CGI and COUNTY acknowledge and agree that the limitations of liability set forth in Subparagraph 23.1(v) of Paragraph 23 (Limitation of Liability) are applicable to Amendments Number Five and Six.

In addition to the foregoing limitations, with respect only to CGI's performance of its obligations under the Maintenance Provisions applicable to the Additional Maintenance Period (Year 8 to Year 17) and CGI's performance under Subprojects 10, 11, 12, 13, 14, 15, 16, and any future Subprojects, in no event will CGI be liable for any consequential, special, incidental, indirect, exemplary or punitive damages (the "Exclusion of Consequential Damages"), even if CGI has been advised of the possibility of such damages. For the avoidance of doubt, this Exclusion of Consequential Damages shall not apply to CGI's performance under the Initial Project, Subprojects 1-16, the Initial Maintenance Period or the Extended Maintenance Period or the Additional Maintenance Period for eCAPS and eHR or the Additional Maintenance Period for Talent Management. Further, CGI hereby acknowledges and agrees that the reasonable, actual, out-of-pocket additional costs that COUNTY incurs or expends to procure replacement products or services of substantially equivalent capability, function and performance, from an alternative source (or in providing services itself) as a result of any default, breach, or repudiation of this Agreement by CGI, to the extent in excess of the fees that COUNTY would otherwise have paid to CGI pursuant to this Agreement, shall constitute and be construed as direct damages, and NOT as consequential, special, incidental, indirect, exemplary or punitive damages. In addition to the exceptions set forth in Subparagraph 23.2, this Exclusion of Consequential Damages shall NOT: (i) limit losses arising out of the gross negligence of CGI or any of its agents or subcontractors; (ii) limit liability for fraud or for violations of law; or (iii) apply to any claims based upon a willful abandonment or repudiation of this Agreement by CGI."

20. County Mandated Provisions

Exhibit I (County Mandated Provisions) of the Agreement is hereby deleted in its entirety and is replaced by a new Exhibit I (County Mandated Provisions), a true and correct copy of which is attached to this Amendment Number Six and incorporated herein by this reference.

21. NEOGOV Escrow

Paragraph 21, NEOGOV Escrow, of Change Notice No. 68 to the Agreement is hereby deleted in its entirety and is replaced by the following new Paragraph 21:

"The term "NEOGOV Escrow" and this Section 21 shall refer to the Talent Management service subcontractor and the terms under which such subcontractor shall place the software used to provide such service in escrow for the benefit of the County. CGI will cause NEOGOV to establish a separate escrow beneficiary account with its current escrow provider (such as Iron Mountain) for its product source code and documentation. To the extent NEOGOV embeds third party products into its solution; NEOGOV will obtain similar escrow beneficiary rights from such third party provider for the benefit of NEOGOV and CGI. Cost to the County for this service shall be a \$2,500 setup fee and \$2,500 annual maintenance. Additional deposits of the updated code shall be made in accordance with NEOGOV's release schedule, but in no event less than every ninety (90) business days. Upon execution of this change notice and the reciprocal change notice between CGI and NEOGOV, NEOGOV will place an escrow deposit into Iron Mountain within 15 days to include the version of the source code being implemented for the County under CN68. The next Escrow deposit will be scheduled for July 15, 2015.

Prior to the County's Phase 1 Go-Live and Acceptance of the Services and Deliverables provided under CN68, the beneficiary account instructions shall provide that the source code and documentation deposited into escrow on CGI's behalf shall be released to CGI in an event where, after the breach notification and cure provisions have been followed and NEOGOV fails to cure such performance failures under CN68, ceases to support or offer support of the product, ceases to operate, or files for voluntary or involuntary liquidating bankruptcy (collectively the "Escrow Release Event"). CGI's use of the source code and documentation will be limited to providing maintenance services to the County during the period under the Prime Contract which the County uses the NEOGOV software and documentation.

After County's Phase 1 Go-Live and Acceptance of the Services and Deliverables provided under CN68 as amended, but under no circumstances no later than December 31st 2015, all terms of the escrow beneficiary account will remain the same except for the following: (a) NEOGOV and CGI will modify the escrow beneficiary account to remove CGI as the beneficiary and replace the County as the beneficiary, and (b)

the parties will modify the Escrow Release Event to release the source code and documentation deposited into escrow on the County's behalf only in the event NEOGOV is subject to voluntary or involuntary liquidating bankruptcy. In the event of an escrow release to the County, CGI will have the right to use the source code and documentation for the purpose of providing maintenance services to the County during the period under the Prime Contract which the County uses the NEOGOV software and documentation.

In the event the County exercises its rights under Section 28 of the Agreement, Termination for Insolvency, any transition of the aforementioned NEOGOV Talent Management service and associated documentation will be subject to and in accordance with the terms of Section 57 of the Agreement, Transition Provisions, and the terms of Appendix C to Exhibit H, NEOGOV Service Agreement."

22. Appendix C to Exhibit H, NEOGOV Service Agreement

Paragraph 10, Term and Termination, of Appendix C to Exhibit H is hereby supplemented by the addition of the following sentences at the end of subsection (d):

"At the Customer's discretion, at the end of the initial term or any renewal term, the Customer may elect to purchase a read-only license at an annual rate of 12.5% of the license and maintenance cost at time of termination. The read-only license will be available for a total period of up to 5 years upon termination."

23. Notices

Paragraph 47 (Notices) of the Agreement is hereby deleted in its entirety and is replaced by the following new Paragraph 47 (Notices) to read as follows:

"47. Notices:

All notices or demands required or permitted to be given or made under this Agreement, unless otherwise specified, shall be in writing and shall be addressed to the parties at the following addresses and delivered: (1) by hand with signed receipt, (2) by first-class registered or certified mail, postage prepaid or (3) by national overnight courier service (e.g., FedEx). Notices or demands shall be deemed given at the time of signed receipt in the case of hand delivery, three (3) days after deposit in the United States mail as set forth above, or two (2) working days after deposit with the national overnight courier service. Addresses may be changed by either party giving ten (10) days prior written notice thereof to the other party.

COUNTY's Project Director shall have the authority to issue all notices or demands which are required or permitted by COUNTY under this Agreement.

To COUNTY:(1) COUNTY's Project Director

John Naimo

500 W. Temple St., Room 525 Los Angeles, CA 90012

213-974-8302

wwatanabe@auditor.lacounty.gov

(2) COUNTY's Project Manager

Robert A. Davis

500 W. Temple St., Room 525

Los Angeles, CA 90012

213-974-0385

radavis@auditor.lacounty.gov

To CGI: CGI Technologies and Solutions Inc.

11325 Random Hills Road, 8th Floor

Fairfax, Virginia 22030

Attn: Office of General Counsel

Facsimile: 703-267-7288

With a copy to: CGI Technologies and Solutions Inc.

350 S. Grand Ave., Suite 3800

Los Angeles, CA 90017 Attn: Dave Delgado Facsimile: 213-239-5301"

24. Amendments

No amendment, modification, or supplement to this Amendment shall be binding on either party unless it is in writing and duly executed by the parties in interest at the time of the modification.

25. Entire Agreement

From and after the Effective Date, this Amendment Number Six shall form a part of the Agreement. Except as expressly and specifically amended hereby, the Agreement shall remain in full force and effect. There are no other agreements, representations, or warranties between or among the parties, written or oral, concerning the subject matter hereof.

26. Headings and Labels

Article, paragraph, subparagraph, section, and subsection titles and captions contained in this Amendment are inserted as a matter of convenience and for reference and in no way define, limit, extend, or describe the scope of the Agreement, any prior

amendment to the Agreement, this Amendment Number Six or the intent of any of its provisions.

27. Conflicts

The requirements set forth in this Amendment Number Six (including its exhibits and appendices) are intended to be read cumulatively for the benefit of COUNTY. However, in the event of any direct conflict or inconsistency in the definition or interpretation of any word, responsibility or schedule, or in the contents of, requirements for or description of any deliverable, services or other work, or in any other matter, between the body of this Amendment Number Six and the exhibits, such conflict or inconsistency shall be resolved by giving precedence first to the body of this Amendment Number Six. Otherwise, with respect to the Project as a whole or any individual Subproject, the provisions of Subparagraph 1.1 (Interpretation) of the Agreement shall apply.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the Board of Supervisors of the County of Los Angeles has caused this Amendment Number Six to be subscribed by its Auditor-Controller, and CGI has caused this Amendment Number Six to be subscribed on its behalf by its duly authorized officer, the day, month and year first above written.

COUNTY OF LOS ANGELES

By:_		
	John Naimo	
	Auditor-Controller	

APPROVED AS TO FORM:

Mary C. Wickham Interim County Counsel CGI Technologies and Solutions Inc.

Patrice' Salsada

Senior Deputy County Counsel

Dave Delgado

Senior Vice President

LIST OF EXHIBITS

Amendment Number Six

Subproject 14

Exhibit A - 14 Statement of Work Appendix A - 14 Deliverables Definitions Appendix B - 14 Project Plan Appendix C - 14 Business Requirements Appendix D - 14 Interfaces Appendix E - 14 Conversions Appendix F - 14 Reports Appendix G - 14 Business Processes Appendix H - 14 System Performance and Transaction Volumes Appendix I - 14 Sub-Project Architecture Schematic Appendix K - 14 Training Volumes Appendix L - 14 Legacy Reports Inventory Appendix M - 14 Subproject Assumptions Attachment M - 14 (Context Diagram) to Appendix M - 14 Exhibit B -14 Schedule of Payments Exhibit D -14 **Project Schedule**

Subproject 15

Exhibit A - 15 Statement of Work Appendix A - 15 Deliverables Definitions Appendix B - 15 Project Plan Appendix C - 15 Business Requirements Appendix D - 15 Interfaces Appendix E - 15 Conversions Appendix F - 15 Reports Appendix G - 15 Business Processes Appendix H - 15 System Performance and Transaction Volumes Appendix I - 15 Sub-Project Architecture Schematic Appendix K - 15 Training Volumes Appendix L - 15 Legacy Reports Inventory Appendix M - 15 Subproject Assumptions Attachment M - 15 (Context Diagram) to Appendix M-15 Exhibit B - 15 Schedule of Payments Exhibit D - 15 **Project Schedule**

Subproject 16

Exhibit A - 16 Statement of Work

Appendix A - 16 Deliverables Definitions

Appendix B - 16 Project Plan

Appendix C - 16 Business Requirements

Appendix D - 16 Interfaces Appendix E - 16 Conversions

Appendix F - 16 Reports

Appendix G - 16 Business Processes

Appendix H - 16 System Performance and Transaction Volumes

Appendix I - 16 Sub-Project Architecture Schematic

Appendix K - 16 Training Volumes

Appendix L - 16 Legacy Reports Inventory

Appendix M - 16 Subproject Assumptions

Attachment M - 16 (Context Diagram) to Appendix M-16

Exhibit B - 16 Schedule of Payments

Exhibit D - 16 Project Schedule

Other Attachments to Amendment Number Six:

Exhibit C (Rates for Other Professional Services)

Exhibit E (Maintenance Provisions)

Exhibit F (Confidentiality)

Exhibit G (EEO Certification)

Appendix A (License Materials and Additional Terms) to Exhibit H (License Provisions)

Appendix B (IBM Kenexa BrassRing on Cloud SaaS Terms of Use) to Exhibit H (License Provisions)

Appendix C (NEOGOV Service Agreement) to Exhibit H (License Provisions)

Exhibit I (County Mandatory Provisions)

Exhibit J (Schedule of Contract Documents)

Exhibit C

Rates for Other Professional Services

Labor Category	Hourly Rate
Vice President, Project Executive	\$300.00
Engagement/Senior Program Manager	\$260.00
Senior Project Manager	\$250.00
Project Manager	\$240.00
Group Leader	\$220.00
Senior Government Management Consultant	\$260.00
Government Consultant/Senior Subject Matter Expert	\$210.00
Subject Matter Specialist	\$200.00
Team Leader	\$180.00
Senior Business Analyst	\$170.00
Business Analyst	\$160.00
Testing Lead	\$180.00
Change Management Lead	\$180.00
Training Specialist	\$160.00
Technical Architect	\$240.00
Technical Expert	\$230.00
Technical Specialist	\$200.00
Technical Team Lead	\$180.00
Configuration Manager	\$160.00
Database Administrator	\$200.00
Senior Programmer Analyst	\$170.00
Programmer Analyst	\$150.00
Programmer	\$130.00
Program Management Specialist	\$140.00
Project Support Staff	\$50.00

RATES SHOWN ARE HOURLY RATES

Labor Category	Functional Responsibility	Minimum/General Experience
Vice President, Project Executive	Senior member of CGI management with ability to commit the firm and with extensive experience in systems development. Responsible for client liaison at the highest level. Ability to secure necessary professional resources within the firm to meet requirements of project.	Minimum of twelve years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.
Engagement/Senior Program Manager	Responsible for project oversight and direction. Ensures conformance with work standards; interprets policies, procedures, and goals and objectives of the organization. Ensures appropriate resources are applied to the project.	Minimum of ten years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.
Senior Project Manager	Supervises or directly manages and coordinates project through all phases of the systems development life cycle, including planning, Requirements analysis, design, development, testing, Installation, and evaluation. Responsible for conducting the project in a timely manner, ensuring the quality of work products, maintaining financial soundness of the project, managing interactions, and reporting progress and issues. Ensures conformance with work standards; interprets policies, procedures, and goals and objectives of the organization. Coordinates work effort with all parties. Reviews work products for quality, completeness, and adherence to design concepts and user requirements. Has significant expertise in managing systems projects. Responsible for client liaison.	Senior Project Manager: Minimum of seven years experience. Each postgraduate degree equivalent to up to three years experience (postgraduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.
Project Manager	Supervises or directly manages and coordinates project through all phases of the systems development life cycle, including planning, Requirements analysis, design, development, testing, Installation, and evaluation. Responsible for conducting the project in a timely manner, ensuring the quality of work products, maintaining financial soundness of the project, managing interactions, and reporting progress and issues. Ensures conformance with work standards; interprets policies, procedures, and goals and objectives of the organization. Coordinates work effort with all parties. Reviews work products for quality, completeness, and adherence to design concepts and user requirements. Has significant expertise in managing systems projects. Responsible for client liaison.	Project Manager: Minimum of three years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.

Labor Category	Functional Responsibility	Minimum/General Experience
Group Leader	Formulates solutions for complex problems of systems design, software development, or data center operations. Analyzes alternative approaches for implementing large, complex systems. Plans and controls activities of the project team. Manages, supervises, and instructs project teams in research, analysis, design, development, testing, and implementation efforts for a large project or several small ones. Plans, controls, and evaluates the work of business and programmer analysts. Operates with substantial independence and initiative.	Minimum of five years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). Certifications such as Certified Public Accountant (CPA) equivalent to two years experience. BS/BA or equivalent experience.
Senior Government Management Consultant	Has substantial expertise in systems design, development, and analysis. Directs analyses of requirements for information systems. Directs the design of adaptations to software. Directs analyses of training, conversion, and interface requirements. Knowledgeable in process Analysis techniques such as Flowcharting, process mapping, benchmarking, and activity-based costing. May have subject matter expertise in areas such as facilitation, organizational development, and change management. Has specific expertise in business or functional areas such as financial management, accounting, procurement, maintenance management system integration, maintenance engineering analysis, maintenance effectiveness review procedures, Reliability- Centered Maintenance principles and methodology, or logistics policy development. May have demonstrated experience in configuration management, maintenance planning, supply management, outfitting/fitting out, data management, training, or logistics/configuration information systems.	Minimum of ten years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). Certifications such as Certified Public Accountant (CPA) equivalent to two years experience. BS/BA or equivalent experience.

Labor Category	Functional Responsibility	Minimum/General Experience
Government Consultant/Senior Subject Matter Expert	Has expertise in systems design, development, and analysis. Performs analyses of requirements for information systems. Performs the design of adaptations to software. Performs analyses of training, conversion, and interface requirements. Knowledgeable in process Analysis techniques such as Flowcharting, process mapping, benchmarking, and activity-based costing. Has subject matter expertise in areas such as facilitation, organizational development, and change management. May have specific expertise in business or functional areas such as financial management, accounting, procurement, maintenance management system integration, maintenance engineering analysis, maintenance engineering analysis, maintenance effectiveness review procedures, Reliability- Centered Maintenance principles and methodology, or logistics policy development. May have demonstrated experience in configuration management, maintenance planning, supply management, outfitting/fitting out, data management, training, or logistics/configuration information systems.	Minimum of seven years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). Certifications such as Certified Public Accountant (CPA) equivalent to two years experience. BS/BA or equivalent experience.
Subject Matter Specialist	Provides business and analytical expertise in support of project. Provides an understanding of the client's objectives and has extensive knowledge of typical core processes. Prepares overall designs and detailed specifications for system components. Offers knowledge, experience, and insight in a particular area, such as facilitation.	Minimum of three years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). Certifications such as Certified Public Accountant (CPA) equivalent to two years experience. BS/BA or equivalent experience.
Team Leader	Provides direction to personnel performing business and process analyses. Coordinates and performs business process designs. Reviews and prepares business process documents. Prepares reports, studies, and documentation, delivers presentations, and participates in meetings.	Minimum of three years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.
Senior Business Analyst	Has experience in systems analyses. Provides leadership or analytical expertise to analysts. Operates with substantial independence and initiative. Undertakes analyses and user consultation tasks at all phases of design and implementation of an application.	Minimum of three years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.

Labor Category	Functional Responsibility	Minimum/General Experience
Business Analyst	Performs functional and technical analysis, assessment, and development tasks. Participates in requirements analyses, data gathering, interviews, and facilitated sessions. Provides analytical skills in design, testing, training, and implementation activities. Contributes to deliverables. May be knowledgeable in Reliability-Centered Maintenance principles and methodology.	BS/BA or equivalent experience. Four years experience equivalent to BS/BA.
Testing Lead	Provides direction to personnel performing test planning and execution tasks. Coordinates and performs test planning, test execution, and test documentation. Reviews and prepares test plans, test scripts, and test results. Prepares progress reports on testing activities and participates in meetings.	Minimum of five years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.
Change Management Lead	Provides direction to personnel performing change management and communication. Coordinates and performs change management plans, materials and communications. Collaborates with Project Managers, Training Specialists, Business Analysts, and Technical Leads to develop change management plans and materials. Prepares progress reports on change management activities and participates in meetings.	Minimum of five years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.
Training Specialist	Designs, develops, documents, and delivers training courses to a wide range of audiences. Employs various training techniques including formal lectures, seminars, tutorials and self-paced exercises, and computer-based training (CBT). Provides professional guidance to managers, analysts, specialists, and programmers in the use of the software. Participates in user-support related tasks. Leads efforts in the areas of training plan development, training material preparation, curricula definition and training course delivery.	BS/BA or equivalent experience. Four years experience equivalent to BS/BA.
Technical Architect	Has substantial expertise in design and operation of computer systems. Provides senior guidance on analysis and resolution of hardware, software, and telecommunications issues. High degree of technical experience. May have specific expertise in technical tools or subject areas such as relational database management systems or computer telephony systems.	Minimum of seven years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). Certifications such as database administrator (DBA) or Certified PowerBuilder Developer (CPD) equivalent to two years experience. BS/BA or equivalent experience.

		/2
Labor Category	Functional Responsibility	Minimum/General Experience Minimum of three years experience.
Technical Expert	Provides expertise in application and systems software. Performs performance tuning. Undertakes analyses of complex hardware, software, and telecommunications issues. High degree of technical experience and performance. May have expertise in maintenance and engineering systems design, development, assessment, and analysis. May be knowledgeable in Reliability-Centered Maintenance principles and methodology.	Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). Certifications such as database administrator (DBA) or Certified PowerBuilder Developer (CPD) equivalent to two years experience. BS/BA or equivalent experience.
Technical Specialist	Provides expertise in application and systems software. Performs performance tuning. Undertakes analyses of complex hardware, software, and telecommunications issues. Has experience in development of software and technical operations analyses.	BS/BA or equivalent experience. Four years experience equivalent to BS/BA.
Technical Team Lead	Provides technical direction to personnel performing systems analyses and system development tasks. Coordinates and performs logical and physical systems designs. Reviews and prepares system documents or specifications. Prepares reports, studies, and documentation, delivers presentations, and participates in meetings.	Minimum of five years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.
Configuration Manager	Installs and maintains environments and systems software. Deploys software code for modifications and fixes. Analyzes and resolves environment related issues. Maintains documentation for technical environments and Third-party software.	BS/BA or equivalent experience. Four years experience equivalent to BS/BA.
Database Administrator	Installs and maintains application databases. Creates database security profiles and administers database security. Reviews and applies all database structure changes that are required. Responsible for database backups and database restores. Monitors database performance and performs database tuning as needed.	Minimum of three years experience. BS/BA or equivalent experience. Four years experience equivalent to BS/BA. Certifications such as database administrator (DBA)
Senior Programmer Analyst	Analyzes programs and outlines for such factors as type and extent of information to be transferred from storage units, sorting, and format of final results. Confers with technical and analytical personnel, and designs detailed programs, flow charts, and diagrams indicating required computations and sequence of machine operations. Translates design into coded instructions. Verifies accuracy and validity of programs by preparing sample data and testing. Corrects program errors and modifies the program as required by revising instructions. Reviews and/or prepares system documents and specifications.	Minimum of five years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.

Labor Category	Functional Responsibility	Minimum/General Experience
Programmer Analyst	Designs, codes, and tests software. Performs software troubleshooting and corrects errors in software and operating procedures. Conducts system analysis and programming tasks. Prepares test data, and tests and debugs programs. Prepares documentation of programs and user procedures. Assists in installing and operating system. May have demonstrated experience in configuration management, maintenance planning, supply management, outfitting/fitting out, data management, training, or logistics/configuration information systems.	Minimum of three years experience. Each postgraduate degree equivalent to up to three years experience (post-graduate study may be substituted for experience at the rate of three credit hours of study for three months of experience, up to 36 credit hours). BS/BA or equivalent experience.
Programmer	Analyzes system requirements and design specifications. Develops block diagrams, logic flow charts, and coding structures. Translates detailed design into computer program coded instructions; tests, debugs, and refines the computer program to produce the product required by the written specifications. Documents procedures used throughout the program to allow the program to be run as a part of a system, and to make changes as may be required.	BS/BA or equivalent experience. Four years experience equivalent to BS/BA.
Program Management Specialist	Uses in-depth knowledge of one or more subject matter areas to support either project teams and/or project operations. May manage a small project or support team in one or more functional areas such as finance and accounting, marketing support, documentation support, contract administration, human resources administration, client training or support, or support services operations.	BS/BA or equivalent experience. Four years experience equivalent to BS/BA.
Project Support Staff	Provides administrative support to the project. Supports the production of project deliverables and performs clerical and administrative functions required to complete work related to the project.	Minimum of one year experience or BS/BA.

Exhibit E – Maintenance Provisions

Table of Contents

Α.	ADVANTAGE STANDARD MAINTENANCE	3	
1.	DEFINITIONS	3	
2.	MAINTENANCE	3	
3.	PAYMENT TERMS	6	
4.	WARRANTIES AND REMEDIES FOR BREACH OF WARRANTY	6	
В.	MANAGED ADVANTAGE SERVICES	8	
1.	PURPOSE	8	
2.	GENERAL TERMS AND ASSUMPTIONS		
3.	MANAGED ADVANTAGE DEFINITIONS	9	
4.	SCOPE OF CGI SERVICES	10	
	A. MANAGED ADVANTAGE ULTRA LITE	10	
	B. MANAGED ADVANTAGE TRANSITION	11	
5.	SERVICES TO BE PERFORMED BY COUNTY	12	
	C. DURING MANAGED ADVANTAGE ULTRA LITE	12	
	D. DURING MANAGED ADVANTAGE TRANSITION	13	
6.	PAYMENT TERMS	13	
ח	CGLADVANTAGE CLISTOMIZATION SCOPE	1.4	

The purpose of this Exhibit E is to restate Standard Maintenance Terms and provide for Managed Advantage Lite Services as a replacement to Platinum Maintenance and Support Services. The terms of this Exhibit E become effective October 1, 2017.

A. ADVANTAGE STANDARD MAINTENANCE

The Maintenance Services under the Agreement are provided with respect to the Covered Software listed in Appendix A to Exhibit H.

1. DEFINITIONS

Capitalized terms used in this Exhibit E of the Agreement will have the meanings given below or in the context in which the term is used, as the case may be.

- A. "Licensed Documentation" has the meaning specified in Exhibit H (License Provisions) to the Agreement.
- B. "Enhancements" means changes or additions to the Covered Software which CGI develops and makes available at no additional charge to all licensees of the Covered Software who are under then-current maintenance agreements.
- C. "Error" means a material deviation of the Covered Software from the Licenses Documentation.
- D. "License Provisions" means Exhibit H (License Provisions) to the Agreement.
- E. "Software Incident" means a material deviation of the Covered Software from the Licensed Documentation.
- E. "Maintenance Period" means the term of these Maintenance Provisions or any subsequent renewal period. Each of the Maintenance Periods is a twelve (12) month period and each twelve (12) month renewal period is a separate Maintenance Period. The Maintenance Periods are specified in Paragraph 23 (Advantage Standard Maintenance and Managed Advantage Lite Fees) of Amendment Number Six.
- F. "Covered Software" means the software listed in Appendix A (Licensed Materials) of Exhibit H (License Provisions) to the Agreement, including the Licensed Software and the Third-Party Software listed therein.

2. MAINTENANCE

- A. CGI Standard Support and Maintenance Services provide the COUNTY with the required ongoing enhancements to the Covered Software to address functional and technical changes. Specifically, the Standard Support and Maintenance Services provide these major components:
- Internet access through our secure web site, eAccess (https://sc.cgi.com/advantage/), to a variety of 24x7 support materials.
- Help Desk Support with direct phone, email, and web support on the baseline products through the CGI Client Support Center. Standard hours of operation are 8:00 am PT to 5:00 pm PT Monday-Friday. CGI can be reached https://sc.cgi.com/advantage/ via our online support website.
 - Software Incident corrections to the Covered Software.
 - Covered Software releases are provided periodically to address technical and functional compatibility with system software and ongoing regulatory changes and

- changes to business practices. Licensed Documentation updates are provided as part of each release. Additional Software Incident corrections will be included in releases, as dictated by testing requirements and the magnitude of the required change.
- Enhancements to the Covered Software are provided in new releases of the CGI Advantage solution.
- Membership to the CGI Advantage User Group. Membership provides the option to participate in various user group activities such as the annual CGI Forum, regional User Group meetings and voting for the User Group Steering Committee that works closely with CGI on a variety of COUNTY issues and concerns. Membership also provides each site the option of proposing a candidate for election to the User Group Steering Committee.

CGI will support the following features of the CGI Advantage solution:

- The system components that the COUNTY is currently contracted for and is paying maintenance on;
- The third-party software component releases that are compatible with the currently supported version of the CGI Advantage solution;
- The documented features of the CGI Advantage Software, as listed on the delivered on-line documentation and help files;
- All standard baseline features of the system, including configuration tables (e.g. Required Elements) of the CGI Advantage Software, that DO NOT include infrastructure or other programming code changes. Any COUNTY-specific configuration tables will not be supported.
- Classifications of all issues and software incidents according to the following schedule:

Issue Severity	Definition
1 - Critical	A problem causing critical impact to the COUNTY's business operation and no workaround is immediately available. Use of the System cannot continue. Resolution efforts begin upon notification and continue until resolved. If resolution requires a software correction, it is delivered as soon as resolved. Example: The Business is Down and Inoperable
2 - Serious	A problem causing significant impact to the COUNTY's business operation and any workaround is unacceptable on a long term basis. Essential functions of the System are affected such that there is a significant impact to the COUNTY's business operations. Work begins after Critical Issues are resolved and in consideration of Issue Priority for any other pending Issues. If resolution requires a software correction, it is made available as soon as resolved. Example: Major Operations of the Business are either Down or Inoperable while some can continue

Issue Severity	Definition
3 - Moderate	A problem that impairs some functionality but a practical workaround exists such that there is not a material impact to the COUNTY's business operations. If resolution requires a software correction, the fix is made available as part of the next product FixPack, Minor or Major Release depending on the product roadmap. Moderate patches may be made available for the COUNTY to include in a future Patch Set. Example: One or more business processes are impacted, either in timeliness or availability, but the business is operational
4 - Minor	A problem that does not affect any production functions of the software and may be cosmetic in nature. A software defect exists but does not impede any functionality. These Issues are generally fixed in the next Minor or Major Release if reported prior to release cut-off date. Example: There are some issues with the normal processing, but the business is operational

- B. CGI may, at its option, investigate and correct suspected Software Incidents at CGI's offices to the extent possible. If CGI's personnel travel to COUNTY's place of business at COUNTY's request to perform maintenance services, COUNTY will pay CGI for the travel time and the reasonable travel and other out-of-pocket expenses of CGI's personnel. If a suspected Software Incident is attributable to a cause other than the Covered Software as delivered by CGI, then COUNTY will pay for CGI's work on a time-and-materials basis. If the Covered Software module containing the Software Incident has been modified by non-CGI personnel, then upon prior written notice to COUNTY and COUNTY's written notice to proceed, CGI will charge COUNTY on a time-and-materials basis at CGI's then-current hourly rates for analyzing and fixing the Software Incident in COUNTY's version, and for any installation assistance COUNTY requires. All Time and Material rates hereunder shall be at the rate schedule set forth in Exhibit C (Rates for Other Professional Services) through Final Acceptance and thereafter at 25% off CGI's then current rate schedule, or in either case at rates mutually agreed to by the parties.
- C. At the expiration of the Maintenance Period stated in this Agreement, COUNTY may buy maintenance services for the Covered Software for subsequent Maintenance Periods in which CGI is offering maintenance services, at CGI's then current prices. COUNTY may obtain such maintenance services only if (i) COUNTY has paid the maintenance fee for all prior Maintenance Periods; and (ii) COUNTY incorporates into the Covered Software all releases, corrections, and Enhancements to the Covered Software that CGI has made available to COUNTY, no less than two (2) minor software releases prior to current release. Each renewal period Maintenance Period, if any, will be for an aggregate period of five (5) years, unless otherwise requested by the COUNTY, and with COUNTY having the option at its sole discretion to renew for each one year portion of such subsequent renewal Maintenance Period, such option being exercisable by COUNTY's Project Director.
- D. All Enhancements and corrections to the Covered Software and Licensed Documentation provided by CGI pursuant to this Agreement will become a part of the Covered Software and Licensed Documentation for the purposes of the License Agreement at the time they are provided to COUNTY and are hereby licensed to COUNTY as part of the Covered

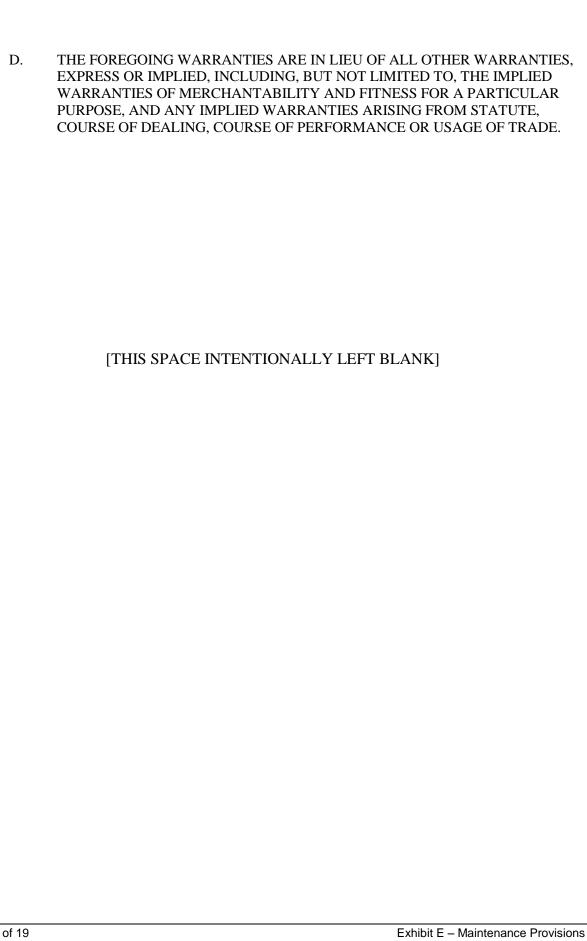
Software and Licensed Documentation pursuant to all of the terms and conditions of the License Agreement.

3. PAYMENT TERMS

- A. COUNTY will pay, upon execution of this Agreement, the maintenance fees for the initial Maintenance Period set forth in the Agreement. CGI will provide COUNTY with written notice of and an invoice for the maintenance fees for each subsequent Maintenance Period at least forty-five (45) calendar days prior to the expiration of the then-current Maintenance Period but not more than sixty (60) days prior to the beginning of such portion of the Maintenance Period. CGI will not be obligated to provide maintenance services in any Maintenance Period (including the initial Maintenance Period) unless the maintenance fees for the Maintenance Period have been paid in full.
- B. All fees and expenses are to be paid to CGI in United States Dollars, by wire transfer of funds to an account designated by CGI or by check sent to Bank of America, c/o CGI Technologies and Solutions Inc. at 12907 Collections Center Drive, Chicago, IL 60693. CGI's invoices are due and payable in full within thirty (30) calendar days from the date COUNTY receives them.

4. WARRANTIES AND REMEDIES FOR BREACH OF WARRANTY

- A. CGI warrants that the maintenance services will be performed in accordance with the criteria set forth herein, in a workmanlike manner consistent with industry standards reasonably applicable to the performance of such maintenance services. If COUNTY believes there has been a breach of this warranty and so notifies CGI in writing stating in reasonable detail the nature of the claimed breach within sixty (60) calendar days after the maintenance services are delivered to COUNTY by CGI, then CGI will promptly investigate the matter. If it is determined that there has been a breach of this warranty, then CGI's sole obligation, and COUNTY's exclusive remedy, will be for CGI to correct or re-perform any affected maintenance services as necessary to cause them to comply with this warranty. There will be no additional charge to COUNTY for the investigation and correction efforts performed by CGI, except as provided in Section 2.B. If CGI is unable to correct a breach of this warranty after repeated efforts, COUNTY will be entitled to recover its actual damages subject to the limitations and exclusions set forth in the Agreement.
- B. CGI is not responsible for any claimed breaches of the foregoing warranty to the extent caused by: (i) modifications made to the Covered Software or Licensed Documentation by anyone other than CGI or its contractors; or (ii) the combination, operation or use of the Covered Software or Licensed Documentation with any items that CGI did not supply to COUNTY, except to the extent that such items would have been reasonably contemplated to be used in connection with the Covered Software; or (iii) COUNTY's failure to use any new or corrected versions of the Software or Documentation made available by CGI, except to the extent that CGI has committed to support earlier versions of the Covered Software used by COUNTY either in the Agreement or otherwise; or (iv) CGI's adherence to COUNTY's specifications or instructions, but only to the extent CGI has notified COUNTY in writing that such adherence would preclude CGI from satisfying its maintenance obligations hereunder.
- C. CGI does not warrant that the Covered Software will be error-free or that its operation will be uninterrupted. But will correct all Errors as set forth herein, provided that such Errors are discovered during a Maintenance Period.



B. MANAGED ADVANTAGE SERVICES

On October 1, 2017, the following terms for Managed Advantage ("MA") services supersede other prior written or oral agreements regarding Platinum Support and Maintenance Services as previously set forth in the Agreement. This includes, but is not limited to, various sections highlighting maintenance and support (including Platinum options) from prior sub-projects, and Amendment 2, Exhibit E Attachment 1, Section VII, Maintenance and Support including Platinum options, dated December 19, 2009 and Amendment 3, Grants Management, Exhibit A-9 Statement of Work, Section VIII Maintenance and Support, dated April 10, 2007 of the Agreement as amended.

1. PURPOSE

The purpose of this Section B of Exhibit E is to provide the COUNTY with the scope of services that will establish the basis and framework for supporting the COUNTY's CGI Advantage® applications. These terms reflect CGI's standard service delivery model for Managed Advantage, information provided by the COUNTY, and CGI's experience in maintaining CGI Advantage for similar customers. These terms are updated to reflect CGI's understanding of the COUNTY's requirements based on the discussions held on several dates from late 2014 through April 2015 with the COUNTY and information provided to CGI by the COUNTY.

CGI's prices, provided in Paragraph 23 (Advantage Standard Maintenance and Managed Advantage Lite Fees) of Amendment Number Six, are based on those assumptions and in general on the Services described herein. If the Services vary from the details outlined, it may be necessary to execute a change order to adjust the price for the Services accordingly.

2. GENERAL TERMS AND ASSUMPTIONS

- 1. Applications supported under Managed Advantage include:
 - a. CGI Advantage® Administration for HR
 - b. infoAdvantage for HR
 - c. CGI Advantage® HRM including Employee Self-Service (ESS) and Manager Self-Service (MSS)
- 2. Collectively, the applications described above and any embedded 3rd party software licensed from CGI with these applications comprise the "System".
- 3. Term
 - a. Managed Advantage Ultra Lite ("MA Ultra Lite"): beginning October 1, 2017 for eighteen (18) months. This portion of the term covers all of Maintenance Period 13 and overlaps part of Maintenance Period 14.
 - b. Managed Advantage Transition ("MA Transition"): 1 year beginning July 1, 2018 for twelve (12) months. This portion of the term overlaps parts of both Maintenance Periods 13 and 14.
 - c. Additional maintenance periods, if any, and associated pricing will be determined by the COUNTY and CGI no later than September 30, 2018.
- 4. Standard Maintenance: There is an underlying assumption that the COUNTY will remain

on currently supported CGI Advantage releases and remain current with standard CGI Advantage Maintenance.

3. MANAGED ADVANTAGE DEFINITIONS

- 1. "Customization" is a modification, alteration, enhancement, or addition to the System specifications, functions, and/or code that has been done specifically for the COUNTY's implementation. Customizations to the System that are specifically documented in Section C of this document are supported as part of the Services. Support for all other Customizations not documented in Section C of this document is a COUNTY responsibility. No additional Customizations will be adopted into CGI's support coverage during the term of this Agreement.
- 2. "HotFix (patch), Patch Set" are defined, respectively, as follows:
 - a. A **Hotfix** (**patch**) is a correction to the application software specific to one (or a very small set of tightly related) issue(s). HotFix is intended to update the existing customer software in a quick turnaround to support critical/serious business needs. Delivery of HotFixes is typically done on an as-needed basis given the criticality of the required business correction.
 - b. A Patch Set is a group of HotFixes intended to update the existing customer software in a turnaround time less critical than that for a single HotFix as defined above. Generally delivery of a Patch Set is a scheduled event containing a predefined set of HotFixes. A set can often contain up to 15 resolutions. Patch Sets can typically be tested in a test environment and moved to production without any additional implementation efforts.
- 3. "Issue" is a material failure of the System to function per its baseline specifications or if included within Section C of this document, a material failure of a Customization to function per the documented specifications for that Customization. An Issue can be associated with the performance behavior of the System if performance is impacted in a manner that warrants initial classification as a Critical or Serious Issue (pending additional research) because it is materially impacting the COUNTY's use of the System in a manner consistent with the Issue Severity definitions provided below. Issues will be initially classified by the party identifying the Issue in accordance with the Issue Severity definitions provided herein. Once confirmed by CGI, resolution of the Issue will proceed in accordance with such classification until one or both of the parties revise the Issue Severity level for the Issue as part of a coordinated effort.
- 4. "Issue Priority" is the priority of any Issue, as assigned by the COUNTY. This priority indicates, within an Issue Severity level, the relative order in which Issues will be handled by CGI. Priority can be defined as "Urgent", "High", "Normal", and "Low".
- 5. "Issue Severity" is the severity assigned to all Issues, as ultimately managed by CGI with input from the COUNTY. After initial assignment by the reporting party, this assignment will be reviewed as a coordinated effort between the parties based on the definitions of the severities, possible workarounds, and the impact on the functionality. The definitions below apply.

Issue Severity

1 - Critical	A problem causing critical impact to the COUNTY's business operation and no workaround is immediately available. Use of the System cannot continue. Resolution efforts begin upon notification and continue until resolved. If resoluti requires a software correction, it is delivered as soon as resolved. Example: The Business is Down and Inoperable
2 - Serious	A problem causing significant impact to the COUNTY's business operation and any workaround is unacceptable on a long term basis. Essential functions of the System are affected such that there is a significant impact to the COUNTY's business operations. Work begins after Critical Issues are resolved and in consideration of Issue Priority for any other pending Issues. If resolution requires software correction, it is made available as soon as resolved. Example: Major Operations of the Business are either Down or Inoperable while
	some can continue
3 - Moderate	A problem that impairs some functionality but a practical workaround exists such that there is not a material impact to the COUNTY's business operations. If resolution requires a software correction, the fix is made available as part of the next product FixPack, Minor or Major Release depending on the product roadma Moderate patches may be made available for the County to include in a future Pa Set. Example: One or more business processes are impacted, either in timeliness or availability, but the business is operational
4 - Minor	A problem that does not affect any production functions of the software and may cosmetic in nature. A software defect exists but does not impede any functionality. These Issues are generally fixed in the next Minor or Major Release if reported prior to release cut-off date.
	Example: There are some issues with the normal processing, but the business is operational

4. SCOPE OF CGI SERVICES

A. MANAGED ADVANTAGE ULTRA LITE

- 1. Make available to the COUNTY the Managed Advantage staff as defined below. Requisite information will be provided to facilitate the ease of contacting (and reaching) the relevant Managed Advantage support personnel. This team then has the ability to reach other CGI personnel required to support the COUNTY for production issues, providing access to CGI Advantage experts as needed. CGI Team availability in support of delivering the Services and the SLA is as follows:
 - a. CGI staff on-call 24/7/365 for the COUNTY production application Critical and Serious Issues support
 - b. No on-site support is included except as expressly identified; all Managed Advantage support will be provided remotely and/or from CGI location(s)
- 2. CGI will follow the definitions of Critical, Serious, Moderate, and Minor as articulated in the Issue Severity definition section above.
- 3. Provide production code fixes to the COUNTY as necessary for production Issues that

have a business impact to the COUNTY and per the following parameters:

- a. Critical and Serious fixes will be delivered as Hotfixes.
- b. The COUNTY and CGI will agree to the timing and schedule of Moderate patching delivery.
- c. Up to a total of nine (9) non-Cobol-related Moderate fixes will be provided over the term.
 - i. Up to six (6) of these will be provided during the initial six (6) months of the term.
 - ii. Up to an additional three (3) will be provided during the middle six (6) months of the term.
 - iii. Additional fixes can be provided with advance payment of \$3000 per baseline and \$5000 per custom fix.
- b. Moderate fixes to be corrected by CGI are of the COUNTY's choosing, in consultation with CGI, subject to the limits set forth above.

B. MANAGED ADVANTAGE TRANSITION

- 1. Provide support artifacts including:
 - a. Latest versions of customization designs
 - b. Technical and functional support templates
 - c. Latest versions of customization code (as necessary), to sync COUNTY and CGI codebase
 - d. Tracker of tables, documents, jobs and processes impacted by COUNTY customizations
- 2. Provide support training sessions to the COUNTY. These include:
 - a. Overview of COBOL files related to COUNTY customizations and the code merge process
 - b. Overview of key software areas impacted by COUNTY customizations
 - c. Overview of key batch jobs, both custom and baseline, used by the COUNTY
 - d. Overview of technical Issue recreation, analysis and resolution techniques
 - e. Overview of identification processes for custom versus baseline Issue designation
- 3. Perform knowledge transfer working sessions with the designated COUNTY personnel for:
 - a. Collection, storage and maintenance of latest versions of COUNTY artifacts
 - b. Updates to COUNTY latest version of customizations based on shared maintenance support (i.e., CGI of Critical/Serious, COUNTY of Moderate/Minor)
 - c. Updates to COUNTY of "in progress" patches where relevant as part of shared maintenance support and as part of final hand-offs at the conclusion of term as necessary
 - d. Updates to COUNTY of CGI-maintained Issues, describing what was

determined and how, as well as how it was resolved

- 4. Perform on-the-job training of designated COUNTY personnel for:
 - a. Technical Issue recreation, analysis and resolution for COUNTY-maintained Issues
 - b. Creating/executing data corrections for software Issues
- 5. Provide upgrade team knowledge transfer sessions to the COUNTY.
- 6. Provide secondary support to the COUNTY's primary support team for year end and tax release efforts.
- 7. Provide general support services as COUNTY assumes primary support role in final three months of MA Transition term.
- 8. The Transition services will be provided in the period of 1 year and shall not exceed 700hrs of services per month.

5. SERVICES TO BE PERFORMED BY COUNTY

C. DURING MANAGED ADVANTAGE ULTRA LITE

- 1. Provide named individuals as primary and secondary points of contact and escalation. Coordinate with CGI staff for services and support through the designated, finite number of named individuals designated as points of contact for both parties (e.g. 2-3 named individuals).
- 2. Certify any production updates as acceptable for production deployment including final migration into that environment. This includes execution of testing, including user acceptance testing, in support of patches and/or changes as well as the production migration. Testing generally will include the COUNTY executing jobs in non-production environments.
- 3. Assist with problem identification and resolution as it relates to the COUNTY's data, staff, and/or procedures as well as functional issues with the System. The COUNTY, with consultation and guidance from CGI, will create and test any data corrections required for the COUNTY's production data.
- 4. Provide and maintain a production-sized environment ("MA Lite Environment") mirroring production configuration and representative production data to be shared with CGI for support of the COUNTY's production issue recreation, testing and validation.
- 5. Report any Issues to CGI using the standard Issue reporting process for Managed Advantage. This process includes the COUNTY initially recreating Issues in the MA Lite Environment providing documentation of setup and steps to recreate as well as expected outcome of software functionality including reference to custom functional design requirements where applicable.
- 6. Provide production code fixes as necessary for production Issues that have a business impact to the COUNTY and are not resolved by CGI. County will follow the definitions of Critical, Serious, Moderate and Minor as articulated in the Issue Severity definition section above.
- 7. Deliver any COUNTY developed production updates to CGI for incorporation into support environments to keep CGI and COUNTY code and database in sync.

D. DURING MANAGED ADVANTAGE TRANSITION

- Provide named individual(s) as the responsible party for each area of training, knowledge
 transfer and support services. Resources should be already somewhat knowledgeable in
 the support area being transitioned and made available for the duration of the transition
 period.
- 2. Provide and maintain a repository for CGI-delivered artifacts such as designs, templates and other support tools for the COUNTY customizations.
- 3. Act as primary support personnel at the conclusion of the MA Ultra Lite term with CGI in a supporting role through the MA Transition term.

6. PAYMENT TERMS

The COUNTY shall pay CGI the Annual Service Fees for the Service as specified below. Paragraph 23 (Advantage Standard Maintenance and Managed Advantage Lite Fees) of Amendment Number Six identifies each of the Maintenance Periods associated with the Term and depicts the Annual Fixed Fee for the Service for each Maintenance Period.

CGI will invoice the COUNTY for the Annual Fixed Fee not earlier than thirty (30) days prior to the beginning of the corresponding Maintenance Period. Invoices will be paid by the COUNTY prior to commencement of the corresponding Maintenance Period.

D. CGI ADVANTAGE CUSTOMIZATION SCOPE

The table below contains the supported Customizations as of April 1, 2015.

#	Subsystem	Iteration	Customization ID	LAC eHR Modifications List
1	Personnel Administration	Iteration 2a	PADMIN_030	Add LAC Specific fields to Title & Job Requirements Pages
2	Personnel Administration	Iteration 2a	PADMIN_031	Add Inquiry to view Employee Job Information without Security
3	Compensation	Iteration 2a	COMP_025	Stop bilingual bonus on leave
4	Position Control	Iteration 2b	PC_001	Modify PSMT to include PB-SBFS Fields
5	Position Control	Iteration 2b	PC_003	Track "Ordinanced" Only Positions
6	Position Control	Iteration 2b	PC_004	Provide Breakdown of Title by "Job"
7	Position Control	Iteration 2b	PC_009	Provide ability to freeze appointments that cannot be overwritten
8	Position Control	Iteration 2b	PC_012	Track Special Funding Sources for Positions
9	Position Control	Iteration 2b	PC_019	Assign employees to positions without impact on other employee attributes
10	Compensation	Iteration 3	COMP_003	Automatic step placement
11	Compensation	Iteration 3	COMP_004	Schedule/level rules and automatic step advancement
12	Compensation	Iteration 3	COMP_010	Determining Calculated Salary
13	Compensation	Iteration 3	COMP_012	Automate longevity bonuses
14	Leave	Iteration 3	LEAV_001a	Automatic Year End Leave Processing - LA County Exceptions
15	Leave	Iteration 3	LEAV_005	Accrual of holiday hours
16	Leave	Iteration 3	LEAV_007	Reserved Leave Accrual Processing
17	Leave	Iteration 3	LEAV_008	Leave Balance Display Screen
18	Leave	Iteration 3	LEAV_009	Continuous absence
19	Leave	Iteration 3	LEAV_011a	Personal Sick
20	Payroll	Iteration 3	FL_009	Leave Usage with holiday hours
21	Personnel Administration	Iteration 3	PADMIN_005, 011, 012, 013, 023	Add WFR/Assignment Document to EPM
22	Payroll Accounting	Iteration 3	PAM_001, PAM_001A, PAM_001B, PAM_001C	Accounting Overrides Profile table
23	Payroll Accounting	Iteration 3	PAM_006	Add "Vendor Payable Date" to deduction plans
24	Payroll Accounting	Iteration 3	PAM_007	Allow negative fringe pay events and negative fringe deductions
25	Payroll Accounting	Iteration 3	PAM_009	Increase specified COA fields from 4 to 5 Bytes and modify field and page labels
26	Payroll Accounting	Iteration 3	PAM_010 & PAM_017	Intra-Fund Revenue and Intra-Fund Expense Deductions
27	Payroll Accounting	Iteration 3	PAM_011	Post Funds on Payday
28	Payroll	Iteration 3	PAY_011	SIB Imputed Income
29	Payroll	Iteration 3	PAY_012	Support LAC Rounding Rules for Salary routine & imputed income

#	Subsystem	Iteration	Customization ID	LAC eHR Modifications List
30	Payroll	Iteration 3	PAY_029	Automate Administrative Garnishment
31	Payroll	Iteration 3	PAY_030	PAY_030 Output Employee & Disbursement Information on PRLVP Document for Garnishment, Levy, and Support Warrants/EFTs
32	Payroll	Iteration 3	PAY_033	Recover balances owed on termination
33	Payroll	Iteration 3	PAY_039	Salary definition
34	Payroll	Iteration 3	PAY_046	56 Hour Fire Fighters Built in Pensionable Premium
35	Payroll	Iteration 3	PAY_054	Clone of MISC to Decentralize Payroll Deduction
36	Payroll	Iteration 4.1	PAY_006	Stopping Mutually Exclusive Benefits
37	Payroll	Iteration 4.1	PAY_009	Elective Annual Leave (EAL) Purchase Process
38	Payroll Accounting	Iteration 4.1	PAM_004	Unit tables modified to have a display flag
39	Payroll Accounting	Iteration 4.1	PAM_006A	Create report and internal interface to generate advance payments and payments for balance on 1st and 25th each month
40	Payroll Accounting	Iteration 4.1	PAM_016	PAM process modification to perform actual and standard costing
41	Payroll Accounting	Iteration 4.1	PAM_018	Search Payroll Accounting Details by Employee
42	Payroll Accounting	Iteration 4.1	PAM_019	Bank Account Code Modification
43	Payroll	Iteration 4.1	PAY_014	Correct benefit tied to deduction when reversed
44	Payroll	Iteration 4.2	PAY_001a	Tiers and Waivers
45	Payroll	Iteration 4.2	PAY_002, PAY_047	Defined Contribution Plan Processing
46	Payroll	Iteration 4.2	PAY_003 & PAY_019	Process Withholding of Retirement Deduction as pre or post tax
47	Payroll	Iteration 4.2	PAY_004	Calculation of RCEA's Salary & Deduction
48	Payroll	Iteration 4.2	PAY_005	Advance Cafeteria Plan Salary Reduction and Taxable Cash Processing
49	Payroll	Iteration 4.2	PAY_026	Group Term Life Imputed Income
50	Payroll	Iteration 4.2	PAY_043	Support printing Deduction Type/Plan information on stubs; Check Print
51	Time and Attendance	Iteration 5	TMA_002, PAY 015	Elective Annual Leave (EAL) Year-End Process
52	Payroll Accounting	Iteration 5	PAM_020	Processing of PAM documents in Acctg Period 13
53	Compensation	Iteration 5	COMP_026	Inference of Percentage Pay Rate
54	FLSA	Iteration 5	FL_016, FL_007, FL_015	Modify FLSA processing to allow multiple comp time leave balances
55	FLSA	Iteration 5	FL_014	Allocate Straight and Premium Overtime Costs Against Different Units Within a Department's Chart of Accounts
56	Leave	Iteration 5	LEAV_006a	Leave payout on termination - LA County exceptions
57	Position Control	Iteration 5	PC_007	Critical Position Identification
58	Leave	Iteration 6.1	LEAV_005a	Holiday Accrual
59	Leave	Iteration 6.1	LEAV_012	Convert leave on schedule change
60	Position Control	Iteration 6.1	PC_011	New Section on PSMT to Track Mid-Year Changes
61	Position Control	Iteration 6.1	PC_021a	Sub-Title Crosswalk
62	Security	Iteration 6.1	SEC_002a	Add Password Reset Document
63	Security	Iteration 6.1	SEC_009	Single Sign-on
64	Time and Attendance	Iteration 6.1	TMA_001	Mid Pay Period Personnel Actions Requiring New Timesheets

#	Subsystem	Iteration	Customization ID	LAC eHR Modifications List
65	Time and Attendance	Iteration 6.1	TMA_004	Display Excessive Leave on the Paycheck Stub
66	Time and Attendance	Iteration 6.1	TMA_011	Provide for Daily & Weekly Timesheet Adjustments
67	Time and Attendance	Iteration 6.1	TMA_013	Apply Exception Paid Timesheet Acknowledgement to Custom TIMEI
68	Time and Attendance	Iteration 6.1	TMA_017/TMA_0 17a/TMA_017b	Populate Timesheets with Bonus/Shift events and Exempt Leave Prepopulation
69	Time and Attendance	Iteration 6.1	TMA_020	Additional totals on TIMEI
70	Position Control	Iteration 6.2	PC_023	Enhanced Position Control and Associated Security updates
71	Time and Attendance	Iteration 6.2	TMA_006	Support Industrial Accident Incident Tracking
72	Time and Attendance	Iteration 6.2	TMA_007	Automate and Track Short Term Disability Dates and Leave Hours Granted
73	Payroll	Iteration 7	UAT075	Deduction Document Validation for Terminated Employees
74	Payroll	Iteration 7	UAT092	Establish a process to move terminated employees from interim status to inactive status
75	Payroll	Iteration 7	UAT095	Expiring Core Benefits
76	Payroll Accounting	Iteration 7	UAT098	Cafeteria Clearing Fund Dynamic Update Capability
77	Payroll	Iteration 7	UAT112 (aka PAY_005b)	Updating the Define Contribution Special Routine for the Horizons Accelerated Termination plan to include % based deductions
78	Payroll	Iteration 7	UAT127	Expire Savings and Horizons Fringe on Termination
79	Payroll	Iteration 7	PAY_033a	Change selection logic on Unrecovered Balances at Termination report
80	FLSA	Iteration 8	FL_021	OT Processing in the same FLSA pay period as pay and leave event usage
81	Time and Attendance	Iteration 8	TMA_011b	Provide for Weekly And Daily Timesheet Adjustments updates
82	Time and Attendance	Iteration 8	TMA_038	Payroll/Timekeeper Access to Update Work Cycles and FLSA Profiles
83	Position Control	Iteration 8	PC_024	QPTL Inquiry
84	Position Control	Iteration 8	PC_011b	Automate Loan Return via Position Control & Employee Maintenance documents
85	Payroll	Iteration 8	PAY_062	Actual Work Day Rate Pending Pay Adjustments
86	Security	Iteration 8	SEC_009a	Single Sign-on
87	Compensation	Iteration 9	COMP_027	Pay Policy Rate Table Mass Update Batch Job
88	Time Collection	Time Collection	DS956	TIMEI Redesign
89	Time Collection	Time Collection	DS960	Print Timesheet
90	Time Collection	Time Collection	DS961	Easy Fill Functional Design
91	Time Collection	Time Collection	DS962	Work Schedule Query
92	Time Collection	Time Collection	DS963	Automate Schedules
93	Time Collection	Time Collection	DS964	My Overrides (QMOV) Query
94	Time Collection	Time Collection	DS975	Timesheet Approvals
95	Time Collection	Time	Mod 02	Add CWTAPPS Work Pattern to Work cycle (WKCY)

#	Subsystem	Iteration	Customization ID	LAC eHR Modifications List
		Collection		page
96	Time Collection	Time Collection	Mod 03	Add MDF field to TIMEI
97	Time Collection	Time Collection	Mod 06	Synchronize COA elements with eCAPS
98	Time Collection	Time Collection	Mod 07	Add Overtime Reason to TIMEI
99	Time Collection	Time Collection	Mod 09	Submit Timesheet On Behalf Of
100	Time Collection	Time Collection	Mod 10	TIMEI Updates – DHS Only
101	Time Collection	Time Collection	Mod 11	Timesheet Print Form Changes
102	Time Collection	Time Collection	TCE 003	TIMEI Validation for Daily Scheduled Hours
103	Time Collection	Time Collection	TCE 007	TIMEI Event Column Freeze
104	Time Collection	Time Collection	TCE 008	Daily Totals for Worked Hours
105	Time Collection	Time Collection	TCE 021	TIMEI Blank Hours Edit
106	Time Collection	Time Collection	TCE-03 FD-01	DCFS TIMEI Modifications
107	Time Collection	Time Collection	TCE 03 - FD - 03	Overtime Reason Required
108	Time Collection	Time Collection	TCE 03 - FD - 04	Timesheet Updates to Daily Approvals
109	Time Collection	Time Collection	TCE-03 FD-05	Copy Previous 099
110	Time Collection	Time Collection	TCE-03 FD-07	DCFS Timesheet Print Form Changes
111	Time Collection	Time Collection	DS1061	General Timesheet Usability modifications
112	Time Collection	Time Collection	CP0141	Time Collection Reference Tables
113	Time Collection	Time Collection	CP0142	Timesheet Updates
114	Time Collection	Time Collection	CP0143	Internal Costing Transaction Updates
115	Time Collection	Time Collection	CP0146	Timesheet Adjustment Updates and Timesheet Roster View
116	Time Collection	Time Collection	CP0148	TIMEI and TADJ Print
117	Time Collection	Time Collection	CP0149	Preprinted Timesheet (Reports Design for DPW Manual Timesheet) (Cognos Report)
118	Time Collection	Time Collection	TCE023	Daily Approval Prompts Refresh
119	Time Collection	Time Collection	TCE026	Add an Event Line Number, Event Code and Overtime Reason Code display to the Time In/Time Out Window
120	Time Collection	Time Collection	TCE028	Popup Validation
121	Time Collection	Time Collection	CNTY_TC_1	Modification to TADJ; Adding Function/Sub Function, Location/Sub Location, and FLSA Status
122	Time Collection	Time Collection	CNTY_TC_2	Modification to Adobe Print Forms; Adding Function/Sub Function, Location/Sub Location, and FLSA Status to TIMEI and TADJ Adobe form
123	Time Collection	Time Collection	CNTY_TC_3	Additional Timesheet View Creation (4 Views) "Equipment", "Statistical", "Project/Function", "Project/Location"
124	Time Collection	Time Collection	TC001	Hard Inference of Project Code

#	Subsystem	Iteration	Customization ID	LAC eHR Modifications List
125	Time Collection	Time Collection	TC003	Timesheet Redesign (Countywide Labor View) "Project/Activity"
126	Time Collection	Time Collection	TC004	Validate Project Task Order
127	Time Collection	Time Collection	TC005	Department Cost Usage Pay and Leave Events
128	Time Collection	Time Collection	TC 3.8 Upgrade – QTRS	TC 3.8 Upgrade – QTRS constraints added for performance
129	Time and Attendance	Time and Attendance	TMA_039	Modifications to TIMEI and TADJ Docouments for 2012
130	Personnel Administration	Iteration 10	PADMIN_032	Suppress PC Edits and Pay Paramter Entry Validation on ESMT
131	Position Control	Iteration 10	PC_025	Infer Activity, Function, Location, Project, and Sub- Fund to Position Accounting
132	Compensation	Iteration 10	COMP_028	Storing Calculated Salary history
133	Time and Attendance	Iteration 10	TMA_006/TMA_0 07a	Modify the Retroactive IA & STD Processes and Timesheet Generator Logic
134	Compensation	Iteration 11	COMP-12A	Automate Longevity Bonus logic using CWTAPPS service history
135	Personnel Administration	Iteration 11	PADMIN-032A (SPAR)	Control Position Control edits suppression
136	Personnel Administration	Iteration 11	PADMIN-032A (ESMT)	Ensure FLSA profiles are updated
137	Payroll	Iteration 11	ISS00070707	Pay Detail should match Extension table
138	Payroll	Iteration 11	ISS00070905	Fringe Expenses should pro-rate
139	Payroll	Iteration 11	ISS00079151	Leave Batch Job Reports to display and page-break by Dept/Unit
140	Payroll	Iteration 11	PAY-062A	FLSA Premium formula to revert back to Pay Class instead of Work Schedule; FLSA Eligible Hours at FLSA Cycle End Date
141	Time and Attendance	Iteration 11	TMA-007b	Mega IA Updates
142	Time and Attendance	Iteration 11	LEAV-011b	Sick Personal Secondary Leave Types Detail and Reversal
143	Payroll	Iteration 11	PAY-009a	EAL Purchase Program Updates
144	Payroll	Iteration 11	FL-016a	Removal of FL_016 software edits on Straight CTO Adjustment Event and CTO Cap Payout Order
145	Payroll	Iteration 11	FL-014a	FLSA Premium to be pro-rated across COA and Job fields
146	Payroll	Iteration 11	PAY_16A	Retroactive Deduction and Benefits Processing Modification
147	Time and Attendance	Iteration 11	FL-023	Automatic Creation of FLSA Triggers for Prior Period Adjustments
148	SYSPROC	Iteration 11a	SYSPROC	Provide the functionality to increase the online availability of eHR during the eHR Payroll processing to maximize eHR online time.
149	Leave	Iteration 11a	LEAV_006b	Change to Personnel Action Wizard Leave Processing for termination payout for pre-86 employees
150	Payroll	Phase IV	PAY_043a	Paycheck Print Suppression
151	Personnel Administration	Phase IV	PADMIN_034	Prevent Mid Pay-Period Job Change or Termination if time is submitted
152	Time and Attendance	Phase IV	TMA_011d	TEHW Modifications: Secondary Leave Categories, SP Events, Default Search to Implementation Date
153	Time and Attendance	Phase IV	TMA_006/007d	IA-STD Edits and Inferences
154	Payroll	Phase IV	PAY_065	Prevent automated updates to On Hold RP records
155	Payroll	Phase IV	PAY_004a	PAY_004a - Pension Reform Calc Sal

#	Subsystem	Iteration	Customization ID	LAC eHR Modifications List
156	Position Control	Phase IV	PC_028	PC_028 Modify Vacancy by Position Report
157	Position Control	Phase IV	PC_####	PC-Add new reference table (DPLB), and new edits on PSMT
158	Personnel Administration	Phase IV	PADMIN_####	Enable Job Appointment Date field on ESMT
159	Leave	Phase IV	LEAV_####	Leave Year End Processes
160	MSS	Phase IV	MSS-6	MSS Compensation_QSAL
161	MSS	Phase IV	MSS-7	Reassign Picklist
162	MSS	Phase IV	MSS-8	Approval Actions on TIMEI
163	Check Print	Phase IV	NPD Suppression Logic	NPD Suppression Logic

Exhibit F – Confidentiality

(This Page Intentionally Left Blank)

CONTRACTOR EMPLOYEE, AGENT, SUBCONTRACTOR, SUBLICENSEE, CONSULTANT ACKNOWLEDGEMENT, AND AGREEMENT RE CONFIDENTIALITY

AGREEMENT NAME & NUMBER : _eCAPS / eHR Phase 5 Amendment Number 6
CONTRACTOR/EMPLOYER NAME:CGI
GENERAL INFORMATION:

Your employer referenced above has entered into an Agreement with the County of Los Angeles to provide certain services to the County. The County requires your signature on this Contractor Employee Acknowledgement, Confidentiality & Assignment of Rights.

EMPLOYEE ACKNOWLEDGEMENT:

I understand and agree that the Contractor referenced above is my sole employer for purposes of the above referenced Agreement. I understand and agree that I must rely exclusively upon my employer for payment of salary and any and all other benefits payable to me or on my behalf by virtue of my performance of Work under the above referenced Agreement.

I understand and agree that I am not an employee of the County of Los Angeles for any purpose whatsoever and that I do not have and will not acquire any rights or benefits of any kind from the County of Los Angeles by virtue of my performance of Work under the above referenced Agreement. I understand and agree that I do not have and will not acquire any rights or benefits from the County of Los Angeles pursuant to any Agreement between any person or entity and the County of Los Angeles.

CONFIDENTIALITY AGREEMENT:

You may be involved with Work pertaining to services provided by the County of Los Angeles and, if so, you may have access to confidential data and information pertaining to persons and/or entities receiving services from the County. In addition, you may also have access to proprietary information supplied by other vendors doing business with the County of Los Angeles. The County has a legal obligation to protect all such confidential data and information in its possession, especially data and information concerning health,

criminal and welfare recipient records. If you are to be involved in County Work, the County must ensure that you, too, will protect the confidentiality of such data and information. Consequently, you must sign this Agreement as a condition of your Work to be provided by your employer for the County. Please read this Agreement and take due time to consider it prior to signing.

I hereby agree that I will not divulge to any unauthorized person any data or information obtained while performing Work pursuant to the above referenced

Agreement between my employer and the County of Los Angeles. I agree to forward all requests for the release of any data or infonnation received by me to my immediate supervisor.

I agree to protect these confidential materials against disclosure to other than my employer or County employees who have a need to know the information. I agree that if proprietary information supplied by other County vendors is provided to me during this employment, I shall keep such information confidential.

I agree to report to my immediate supervisor any and all violation of the Agreement by myself and/or by any other person of which I become aware. I agree to return all confidential materials to my immediate supervisor upon completion of this Agreement, or termination of my employment with my employer, whichever occurs first.

Signed:	Dave Datack	Date: 7/10/15

Printed: Dave Delgado_____

Position: Senior Vice-President

Exhibit G - EEO Certification

(This Page Intentionally Left Blank)

CONTRACTOR'S EEO CERTIFICATION

ldres	S			
54-0	0856778			
ernal	Revenue Service Employer Identification Number			
	GENERAL			
ipplie ibsidi ecaus	ordance with provisions of the County Code of the County of er, or vendor certifies and agrees that all persons employed be itaries, or holding companies are and will be treated equally be see of race, religion, ancestry, national origin, or sex and in confitted States of America and the State of California.	y such firm, its aff y the firm without	iliate rega	es, ard to or
	CERTIFICATION	YES	N	O
A.	Contractor has written policy statement prohibiting discrimination in all phases of employment.	(X)	()
В.	Contractor periodically conducts a self-analysis or utilization analysis of its work force.	(X)	()
C.	Contractor has a system for determining if its employment practices are discriminatory against protected groups.	(X)	()
D.	When areas are identified in employment practices. Contractor has a system for taking reasonable corrective action to include establishment of goal and/or timetables.	(X)	()
	Dave Dattack	7/10/15		
_	ignature	Date		_

CGI

APPENDIX A

TO EXHIBIT H (LICENSE PROVISIONS)

LICENSED MATERIALS AND ADDITIONAL TERMS

This Appendix A replaces Appendix A to Exhibit H (License Provisions) of the Services and License Agreement dated April 06, 2004 (the "Agreement") between CGI Technologies and Solutions Inc. ("CGI") and the COUNTY of Los Angeles ("COUNTY"). This Appendix A provides an updated list of COUNTY's Licensed Software.

Licensed Software. CGI is licensing to COUNTY the following computer software components comprising the Software:

CGI Advantage® Financial Management System v. 3.9 or higher (in a platform/database approved by COUNTY in writing), including the following modules:

Financial Management Base System

Project and Grants Management

Cash Management

Inventory Management

Asset Management

Travel and Expense Management

CGI Advantage® Procurement System, including the following modules:

Professional

Vendor

CGI Advantage® Grants Lifecycle Management

CGI Advantage® Performance Budgeting

CGI Advantage® Human Resources Management System v. 3.9 or higher (in a platform/database approved by COUNTY in writing), including the following modules:

Human Resources

Position Control

Recruiting & Staffing

Benefits Administration

Time & Attendance

Payroll Management

Employee Self Service

CGI Advantage® Manager Self Service

CGI Advantage® Employee Self Service

CGI infoAdvantage® Server Bundle FIN

CGI infoAdvantage® Server Bundle HR

CGI Advantage® Case Management System v. 5.0 or higher

CGI Inventory Mobile Application

CGI will provide new software or software updates to COUNTY only in electronic format.

Licensed Documentation. The Specifications for the Software are as set forth in the following documentation which is available to Client via the website, and which is collectively referred to in this Agreement as the "Documentation".

Financial

CGI Advantage Financial Getting Started Guide

CGI Advantage Financial User Guide

CGI Advantage Asset Management User Guide

CGI Advantage Procurement User Guide

CGI Advantage Inventory User Guide

CGI Advantage Grant Lifecycle Management User Guide

CGI Advantage Vendor Self-Service User Guide

CGI Advantage Debt Management User Guide

CGI Advantage Financial System Admin User Guide

CGI Advantage Financial Run Sheets

CGI Advantage Financial Installation Guides

CGI Advantage Financial Developers Guide

CGI Advantage Performance Tuning Guide

Performance Budgeting

CGI Advantage Performance Budgeting User Guide

CGI Advantage Performance Budgeting Extensibility Guide

CGI Advantage Performance Budgeting Installation Guide

HRM

- CGI Advantage HRM Getting Started Guide
- CGI Advantage HRM Payroll Accounting Management User Guide
- CGI Advantage HRM Personnel Management User Guide
- CGI Advantage HRM Position Control User Guide
- CGI Advantage HRM Time and Leave User Guide
- CGI Advantage HRM Employee Self Service User Guide
- CGI Advantage HRM Deduction Processing User Guide
- CGI Advantage HRM Benefits Processing User Guide
- CGI Advantage HRM Annual Processing User Guide
- CGI Advantage HRM Recruiting and Staffing User Guide
- CGI Advantage HRM Manager Self Service User Guide
- CGI Advantage HRM Payroll Engine System Admin Guide
- CGI Advantage HRM Payroll Engine Developer Guide
- CGI Advantage HRM Installation Guides
- CGI Advantage HRM Performance Tuning Guide
- CGI Advantage HRM System Administration Guide
- CGI Advantage HRM Developer Guide

Case Management

- CGI Advantage SuitCASE (Case Management) Installation Guide (WS7 and Oracle)
- CGI Advantage SuitCASE (Case Management) Standard Reports
- CGI Advantage SuitCASE (Case Management) Technical Specifications Document
- CGI Advantage SuitCASE (Case Management) BA-SA Training Manual
- CGI Advantage SuitCASE (Case Management) General User Training Manual
- CGI Advantage SuitCASE (Case Management) Guide-To-Building Reports
- CGI Advantage SuitCASE (Case Management) Data Dictionary Document

Documentation is provided via the CGI website. COUNTY may make a reasonable number of copies of the Documentation for COUNTY's own use.

License Type. The Software is licensed to COUNTY on the following basis:

CGI provides an Enterprise License for Advantage Products. COUNTY is permitted to use the Licensed Software anywhere within Los Angeles County, California for COUNTY departments and offices and the purposes set forth in the Agreement, to which this Appendix A is attached.

Bundled Software license may be provided on a per user license or site license. If needed, additional licenses may be purchased at then current license rates.

- **4.** Work That May Be Processed. COUNTY may only use the Software to process COUNTY's own work and may not use the application as a service bureau. COUNTY MAY ONLY USE THE CGI infoADVANTAGE SOFTWARE WITH CGI ADVANTAGE DATABASES.
- **Third Party Software.** COUNTY acknowledges that certain bundled software products (the Bundled Software") is required to be used in connection with the Software. CGI is providing the following Bundled Software to COUNTY.

Adobe Present Central Pro (Server Licenses); 4 licenses Adobe Present Output Designer User (per Developer); 11 licenses Adobe RoboHelp® Office: User (per Developer); 1 license

Pervasive® Data Integrator Pro Engine (Single CPU): 14 licenses Pervasive® Data Integrator Pro Engine (Dual CPU); 2 licenses Pervasive® Data Integrator Pro Developer User (per Developer); 25 licenses

1099Convey - TaxportTMDesktop: 1 License Workstation, 30,000 1099s & 10 Users; 1 license

Finite Matters, Ltd. PatternStream® (Server Licenses); 2 Runtime/Developer Licenses (For Performance Budgeting use only)

Versata Logic Server (Site License); 1 License Versata Logic Studio User (per Developer); 14 licenses

IBM WebSphere Application Server (Site License with Versata); Applies to Advantage Financial and Advantage HRM

IBM WebSphere Application Server Network Deployment (3600 PVU); Applies to Advantage Performance Budgeting and CGI Advantage Case Management System

Micro Focus Server Express Developer (per Developer); 3 licenses Micro Focus Application Server Server Express (Site License); 2 licenses

Monsell EDM DeltaXML: Site License; 1 license

Kenexa BrassRing Enterprise (Site License); 1 license Kenexa BrassRing SmartApproval (Site License); 1 license

The NEOGOV Insight Enterprise solution is provided as a service in accordance with the terms of Appendix C of this Exhibit H.

6. All rights of COUNTY in and to the Bundled Software Products will be governed by the terms and conditions of the Agreement, unless otherwise specified above. CGI does not itself give or make any warranty of any kind with respect to the Bundled Software Products. Changes in the Software which CGI may make from time to time may make it

necessary for COUNTY to acquire, at its own expense, updated versions of the Bundled Software Products or additional Bundled Software Products.	

Appendix B (IBM Kenexa BrassRing on Cloud SaaS Terms of Use) to Exhibit H (License Provisions)

No changes required to this appendix for eCAPS / eHR Phase V

Please refer to Appendix B to Exhibit H of eCAPS Project Contract 74797, Change Notice 71.

<u>Appendix C – NEOGOV Service Agreement to Exhibit H (License Provision)</u>

NEOGOV will provide the Services under this On Line Services Agreement ("Agreement") for the benefit of CGI Technologies and Solutions Inc. ("CGI") and its client, Los Angeles County, California (the "County" and "Customer"). As between the County and CGI, CGI will require NEOGOV to comply with the obligations of "NEOGOV" under this Agreement. To facilitate timely communications under this Agreement, any notices required to be provided by NEOGOV shall be delivered to both CGI and the County, and any notices required to be provided by Customer shall mean notices to be delivered by the County to both CGI and NEOGOV.

1. Provision of On-line Services.

- (a) Customer hereby engages NEOGOV, and NEOGOV hereby agrees (subject to the terms and conditions set forth herein), to provide the services (the "Services") more fully described in this Agreement and in <u>Exhibit A</u> (Order Form). Customer hereby acknowledges and agrees that NEOGOV's provision and performance of the Services is dependent and conditioned upon Customer's full performance of its duties, obligations and responsibilities hereunder.
- 2. <u>Additional NEOGOV Responsibilities</u>. In connection with the performance of this Agreement, NEOGOV shall be responsible for the following:
- (a) NEOGOV shall provide all required hosting and operations support for the applications provided through this agreement.
- (b) NEOGOV shall follow those support, maintenance and other procedures and shall provide those support, maintenance and other services to Customer more fully described in this Agreement.
- 3. <u>Customer Responsibilities</u>. In connection with the performance of this Agreement and the provision of the Services, Customer shall be responsible for the following:
- (a) NEOGOV's logos, including the "powered by" logo, may appear on the "employment opportunities", "job description" and other pages of Customer's web site.
- (b) Customer shall be responsible for ensuring that Customer's use of the Services and the performance of Customer's other obligations hereunder comply with all laws applicable to Customer.
- (c) Customer shall be responsible, as between NEOGOV and Customer, for the accuracy and completeness of all records and databases provided by Customer in connection with this Agreement for use on NEOGOV's system.

4. Ownership, Protection and Security.

- (a) The parties agree that the NEOGOV marks and the Customer marks shall both be displayed on and through NEOGOV's system(s) and upon written consent of the County.
- (b) Ownership of any graphics, text, data or other information or content materials and all records and databases supplied or furnished by Customer hereunder for incorporation into or delivery through the application(s) described in this agreement shall remain with Customer, and NEOGOV shall cease use of all such material upon termination of this Agreement.
- (c) Customer acknowledges and agrees that nothing in this Agreement or any other agreement grants Customer any licenses or other rights with respect to NEOGOV's software system (source code or object code) other than the right to receive Services as expressly provided herein. NEOGOV shall retain all ownership in the intellectual property and all other proprietary rights and interests associated with NEOGOV's software system and Services and all components thereof and associated documentation, except as expressly provided herein.
- (d) NEOGOV grants to Customer a limited license during the term of this Agreement to use and reproduce NEOGOV's trademarks and logos for purposes of including such trademarks and logos in advertising and publicity materials and links solely as permitted hereunder and upon written consent of the County. All uses of such trademarks and logos shall conform to Customer's standard guidelines and requirements for use of such trademarks and logos.

5. NEOGOV Representations and Warranties.

- (a) Service Performance Warranty. NEOGOV warrants that it will perform the Services in a manner consistent with industry standards reasonably applicable to the performance thereof.
- (b) No Other Warranty. EXCEPT FOR THE EXPRESS WARRANTIES SET FORTH IN THIS SECTION 5, THE SERVICES ARE PROVIDED ON AN "AS IS" BASIS, AND CUSTOMER'S USE OF THE SERVICES IS AT ITS OWN RISK. NEOGOV DOES NOT MAKE, AND HEREBY DISCLAIMS, ANY AND ALL OTHER EXPRESS AND/OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT AND TITLE, AND ANY WARRANTIES ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE. NEOGOV DOES NOT WARRANT THAT THE SERVICES WILL BE UNINTERRUPTED, ERROR-FREE, OR COMPLETELY SECURE.
- (c) Disclaimer of Actions Caused by and/or Under the Control of Third Parties. NEOGOV DOES NOT AND CANNOT CONTROL THE FLOW OF DATA TO OR FROM THE NEOGOV SYSTEM AND OTHER PORTIONS OF THE INTERNET. SUCH FLOW DEPENDS IN LARGE PART ON THE PERFORMANCE OF INTERNET SERVICES PROVIDED OR CONTROLLED BY THIRD PARTIES. AT TIMES, ACTIONS OR INACTIONS OF SUCH THIRD PARTIES CAN IMPAIR OR DISRUPT CUSTOMER'S CONNECTIONS TO THE INTERNET (OR PORTIONS THEREOF). ALTHOUGH NEOGOV WILL USE COMMERCIALLY REASONABLE EFFORTS TO TAKE ALL ACTIONS IT DEEMS APPROPRIATE TO REMEDY AND AVOID SUCH EVENTS, NEOGOV CANNOT GUARANTEE THAT SUCH EVENTS WILL NOT OCCUR. ACCORDINGLY, NEOGOV DISCLAIMS ANY AND ALL LIABILITY RESULTING FROM OR RELATED TO SUCH EVENTS.
- 6. <u>Publicity</u>. Following execution of this Agreement, the parties hereto may issue a press release, the form and substance of which shall be mutually agreeable to the parties, announcing the relationship created by this Agreement. Except as expressly contemplated herein, neither party shall issue any additional press release which mentions the other party or the transactions contemplated by this Agreement without the prior consent of the other party, which consent shall not be unreasonably withheld.
- 7. Nondisclosure. Through exercise of each party's rights under this Agreement, each party may be exposed to the other party's technical, financial, business, marketing, planning, and other information and data, in written, oral, electronic, magnetic, photographic and/or other forms, including but not limited to (i) oral and written communications of one party with the officers and staff of the other party which are marked or identified as confidential or secret or similarly marked or identified and (ii) other communications which a reasonable person would recognize from the surrounding facts and circumstances to be confidential or secret ("Confidential Information") and trade secrets. In recognition of the other party's need to protect its legitimate business interests, each party hereby covenants and agrees that it shall regard and treat each item of information or data constituting a trade secret or Confidential Information of the other party as strictly confidential and wholly owned by such other party and that it will not, without the express prior written consent of the other party or except as required by law including the Public Records Act of the State of California, redistribute, market, publish, disclose or divulge to any other person, firm or entity, or use or modify for use, directly or indirectly in any way for any person or entity: (i) any of the other party's Confidential Information during the term of this Agreement and for a period of three (3) years after the termination of this Agreement or, if later, from the last date Services (including any warranty work) are performed by the disclosing party hereunder; and (ii) any of the other party's trade secrets at any time during which such information shall constitute a trade secret under applicable law.

8. Liability Limitations.

- (a) If promptly notified in writing of any action brought against Customer based on a claim that NEOGOV's Services infringe a United States patent, copyright or trademark right of a third party (except to the extent such claim or infringement relates to any third party software incorporated into NEOGOV's applications), NEOGOV will defend such action at its expense and will pay any and all fees, costs or damages that may be finally awarded in such action or any settlement resulting from such action (provided that Customer shall permit NEOGOV to control the defense of such action and shall not make any compromise, admission of liability or settlement or take any other action impairing the defense of such claim without NEOGOV's prior written approval).
- (b) Customer acknowledges and agrees: (i) that NEOGOV has no proprietary, financial, or other interest in the goods or services that may be described in or offered through Customer's web site; and (ii) that except with respect to any material supplied by NEOGOV, Customer is solely responsible (as between NEOGOV and Customer) for the content, quality, performance, and all other aspects of the goods or services and the information or other content contained in or provided

- (c) OTHER THAN THOSE WARRANTIES EXPRESSLY SET FORTH IN THIS AGREEMENT, NEOGOV DOES NOT MAKE ANY WARRANTIES TO CUSTOMER OR ANY OTHER PERSON OR ENTITY, EITHER EXPRESS OR IMPLIED (INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) WITH RESPECT TO THE SERVICES PROVIDED HEREUNDER. NEOGOV SHALL NOT BE LIABLE TO CUSTOMER OR TO ANY OTHER PERSON OR ENTITY, UNDER ANY CIRCUMSTANCE OR DUE TO ANY EVENT WHATSOEVER, FOR CONSEQUENTIAL OR INDIRECT DAMAGES, INCLUDING, WITHOUT LIMITATION, LOSS OF PROFIT, LOSS OF USE OR BUSINESS STOPPAGE.
- (d) Reserved.

9. Service Level Warranty.

- (a) Service Level Warranty. In the event that Customer experiences any of the service performance issues defined in this section as a result of NEOGOV's failure to provide services, NEOGOV will, upon Customer's request in accordance with paragraph 9(a)(vi) below, credit Customer's account as described below (the "Service Level Warranty"). The Service Level Warranty shall not apply to any services other than system availability, and shall not apply to performance issues (i) caused by factors outside of the NEOGOV's reasonable control; (ii)that resulted from any actions or inactions of Customer or any third parties; or (iii) that resulted from Customer's equipment and/or third party equipment(not within the sole control of NEOGOV).
- (i) Service Warranty Definitions. For purposes of this Agreement, the following definitions shall apply:
- (A) "Downtime" shall mean sustained System unavailability in excess of three (3) consecutive hours due to the failure of NEOGOV to provide Service(s) for such period. System unavailability is defined as inability to login to NEOGOV systems(this does not include slow performance and/or intermittent system errors). Downtime shall not include any System unavailability during NEOGOV's Scheduled Maintenance of the System, and Services, as described herein.
- (B) "Scheduled Maintenance" shall mean a period of time where the System is unavailable to Customer, and/or any third party, in order for NEOGOV to perform maintenance of the System. System maintenance includes, but shall not be limited to (i) adding, modifying, or upgrading equipment software and/or System source code, and; (ii) adding, modifying, or upgrading equipment.
- (C) "Service Credit" shall mean an amount equal to the pro-rata annual recurring service charges (i.e., all annual recurring charges) for one (1) day of Service.
- (ii) Downtime Period. In the event Customer experiences Downtime, Customer shall be eligible to receive from NEOGOV a Service Credit for each Downtime period. Only one Service Credit can be applied within a twenty-four (24) hour period. Examples: If Customer experiences one Downtime period, it shall be eligible to receive one Service Credit. If Customer experiences two Downtime periods, from multiple events at least twenty-four (24) hours apart, it shall be eligible to receive two Service Credits.
- (iii) Time to Discover Source of Downtime: Notification of Customer. Within four(4) hours of discovering or receiving notice of the Downtime, NEOGOV will determine whether the source of the Downtime is limited to NEOGOV's System. If NEOGOV determines that the System is not the source of the Downtime, NEOGOV will attempt to determine the source of the Downtime within an additional four (4) hour period In any event, NEOGOV will notify Customer of the source of the Downtime within four (4) hours of identifying the source.
- (iv) Remedy for Downtime. If the source of the Downtime is within the sole control of NEOGOV, NEOGOV will remedy the Downtime as soon as possible. If the source of the Downtime resides outside of the NEOGOV System, NEOGOV will use commercially reasonable efforts to notify the party(ies) responsible for the source of the Downtime and cooperate with it (them) to resolve such problem as soon as possible.
- (v) Failure to Determine Source and/or Remedy. In the event that NEOGOV (A) is unable to determine the source of the Downtime within the time periods described herein and/or, (B) along with any hosting service on which the NEOGOV system resides is the sole source of the Downtime and is unable to remedy such Downtime within time period described herein, NEOGOV will deliver a Service Credit to Customer according to Section a.ii.

- (vi) Customer Must Request Service Credit. In order to receive any of the Service Credits described herein, Customer must notify NEOGOV within seven (7) days from the time Customer becomes eligible to receive a Service Credit. Failure to comply with this requirement will forfeit Customer's right to receive a Service Credit.
- (vii) Maximum Service Credit. The aggregate maximum number of Service Credits to be issued by NEOGOV to Customer for any and all Downtime periods that occur in a single calendar month shall not exceed seven (7) Service Credits. A Service Credit shall be issued in the NEOGOV invoice in the year following the Downtime, unless the Service Credit is due in Customer's final year of service. In such case, a refund for the dollar value of the Service Credit will bewailed to Customer.

10. Term and Termination.

- (a) This Agreement shall commence as of the date hereof and remain in effect for twelve (12) months unless terminated by either party as set forth herein ("Initial Term").
- (b) This Agreement may be renewed for additional terms ("Renewal Term") equal in duration to the Initial Term provided Customer notifies NEOGOV at least thirty (30) days prior to the end of the Initial Term or a Renewal Term.
- (c) NEOGOV reserves the right to terminate this Agreement immediately if the Services provided hereunder become illegal or contrary to any applicable law, rule, regulation or public policy. Each party shall have the right to terminate this Agreement upon sixty (60) days prior written notice to the other party.
- (d) Within sixty (60) days of notification of termination of this Agreement, NEOGOV shall provide Customer with a dedicated data files suitable for importation into commercially available database software (e.g., MS-Access or MS-SQL) The dedicated data files will be comprised of Customer's data contained in NEOGOV's system. The structure of the relational database will be specific to the Customer's data and will not be representative of the proprietary NEOGOV database. At the Customer's discretion, at the end of the initial term or any renewal term, the Customer may elect to purchase a read-only license at an annual rate of 12.5% of the license and maintenance cost at time of termination. The read-only license will be available for a total period of up to 5 years upon termination.

11. Payments.

- (a) Initial Term. See Exhibit A (Order Form).
- (b) Reserved.
- 12. **Force Majeure**. NEOGOV shall not be liable for any damages, costs, expenses or other consequences incurred by Customer or by any other person or entity as a result of delay in or inability to deliver any Services due to circumstances or events beyond NEOGOV's reasonable control, including, without limitation: (i) acts of God; (ii) changes in or in the interpretation of any law, rule, regulation or ordinance; (iii) strikes, lockouts or other labor problems; (iv) transportation delays; (v) unavailability of supplies or materials; (vi) fire or explosion; (vii) riot, military action or usurped power; or (viii) actions or failures to act on the part of a governmental authority.
- 13. Reserved.
- 14. <u>Miscellaneous</u>. Either party may not assign its rights or obligations under this Agreement without the prior written consent of the other party. This Agreement may not be modified or amended (and no rights hereunder may be waived) except through a written instrument signed by the party to be bound. This Agreement along with the flowdown provisions from the Prime Contract constitutes the entire agreement between the parties with respect to the subject matter hereof and shall be governed by and construed in accordance with the laws of the State of California, without giving effect to conflict of law rules. Customer acknowledges and agrees that this Agreement is not intended to be and shall not be construed to be a franchise or business opportunity.

15. Insurance.

(a) NEOGOV shall provide the County a copy of its most current Certificate of Insurance and have the County named as an additional insured. NEOGOV shall maintain (at minimum) the coverage amounts listed for the duration of the Services for the County and that NEOGOV either has insurance coverage for Breach Notification or that it is covered under the

General Liability[E&O] coverage. NEOGOV shall also ensure that it includes protection for loss of data because of NEOGOV's negligence or loss of data while in NEOGOV's custody under its standard and/or excess coverage's. A copy of NEOGOV's current Certificate of Insurance is provided in Exhibit B (Certificate Of Insurance) to this Service Agreement. In the event of a data security breach, NEOGOV, shall ensure it maintains insurance coverage to provide required notice, including affected participants and government entities (State and federal) as required by law or regulation; up to the insurance limits indicated below per Occurrence and/or Aggregate unless NEOGOV chooses to exceed the defined limits.

Limits*	
Business Interruption/Data Restoration	\$1,000,000
Extortion	\$1,000,000
Notification and Regulatory Costs	\$1,000,000
Forensic Cost	\$1,000,000
Crisis Management	\$1,000,000

^{*} Subject to \$3,000,000 per Occurrence and/or \$3,000,000 Aggregate

- (b) Additional Insured Status and Scope of Coverage: The County of Los Angeles, its Special Districts, Elected Officials, Officers, Agents, Employees and Volunteers (collectively County and its Agents) shall be provided additional insured status under NEOGOV's General Liability, Umbrella and Cyber/ Technology based services liability policies with respect to liability arising out of NEOGOV's ongoing and completed operations performed on behalf of the County. County and its Agents' additional insured status, and their entitlement to insurance benefits including shall apply with respect to liability and defense of suits, shall apply with respect to any claims or proceedings asserting any liability arising out of NEOGOV's acts or omissions, whether such liability is attributable in whole or in part to NEOGOV or to the County. The full policy limits and scope of protection also shall apply to the County and its Agents as an additional insured, even if they exceed the County's minimum Required Insurance specifications herein. Use of an automatic additional insured endorsement form is acceptable providing it satisfies the Required Insurance provisions herein.
- 16. <u>IT Security Policies and Procedures</u>. NEOGOV shall adhere to the policies and procedures outlined in the document transmitted to County on June 24th 2014 and Titled "NEOGOV IT Compliance and Security Policy January 2014 CONFIDENTIAL". A current copy of the document shall be provided to County personal for review and upon request. Any NEOGOV updates to this document may be provided to County. Any and all copies provided to the County may include proprietary information and/or trade secrets and may not be disclosed publicly. The County agrees and understands that NEOGOV shall retain the right to modify its IT Security Policies and Procedures (including standards listed below) at its sole discretion, provided that any such modifications meet or exceed industry standards.

At minimum, NEOGOV shall

- Encrypt all PII both in-transit and at-rest/stored at a minimum cipher-strength level of AES-256.
- Implement and have fully operational NIDS/NIPS by the end of calendar year 2014.
- Implement a formal IT Security audit process and complete first IT Security audit within 9 months of contract execution. Subsequent IT Security audits shall be conducted annually. Security audits shall address administrative, technical and physical controls.
- Conduct network vulnerability scans beginning Q4/2014 and twice per quarter thereafter.
- Conduct network penetration tests annually.
- Regularly audit server, network, and application logs for unusual activity.
- Conduct a vulnerability scan for each new release of software.
- Audit applicable code for security flaws using a third party service.

- Utilize anti-virus/anti-malware on all servers containing PII.
- Utilize a data center where all customer data is housed that undergoes an annual SSAE 16 audit.
- Maintain encrypted backups in a leading cloud provider and in the event of a disaster affecting the data center, must be able to resume operations either in the cloud or at an alternate location according to the timeframe identified below.
- Maintain Business Continuity plans with both a Recovery Time Objective (RTO) and a Recovery Point Objective (RPO).
- County recognizes that actual objectives are dependent on the circumstances around such disaster(s), and NEOGOV shall maintain standards to recover data as quickly as possible, including:
- RTO Within 30 days prior to June 1, 2015; within 10 days after May 31, 2015. In addition to the data center, NEOGOV maintains applicable operations in the cloud to offer greater flexibility since in the event of a disaster, and NEOGOV may start operations in a cloud and/or a new data center as the situation warranted.
- RPO 24 hour. NEOGOV currently stores backup data offsite for security and retention purposes. Dependent on the circumstances, customers would lose no more than one day's worth of associated data (24 hours prior to disaster).
- Maintain a computer incident response processes.
- In the event of any security incident or security breach, NEOGOV shall notify the County immediately upon discovery or in any event no later than within 8 hours of discovery that any County data has been affected or compromised.
- Service Level Definitions and response times:

Issue Severity	Definition
1 - Critical	A problem causing critical impact to the COUNTY's business operation and no workaround is immediately available. Use of the System cannot continue. Resolution efforts begin upon notification and continue until resolved. If resolution requires a software correction, it is delivered as soon as resolved. Example: The Business is Down and Inoperable
2 - Serious	A problem causing significant impact to the COUNTY's business operation and any workaround is unacceptable on a long term basis. Essential functions of the System are affected such that there is a significant impact to the COUNTY's business operations. Work begins after Critical Issues are resolved and in consideration of Issue Priority for any other pending Issues. If resolution requires a software correction, it is made available as soon as resolved. Example: Major Operations of the Business are either Down or Inoperable while some can continue
3 - Moderate	A problem that impairs some functionality but a practical workaround exists such that there is not a material impact to the COUNTY's business operations. If resolution requires a software correction, the fix is made available as part of the NEOGOV product roadmap. Example: One or more business processes are impacted, either in timeliness or availability, but the business is operational
4 - Minor	A problem that does not affect any production functions of the software and may be cosmetic in nature. A software defect exists but does not impede any functionality. These Issues are generally fixed in the next release if reported prior to release cut-off date. Example: There are some issues with the normal processing, but the business is operational

- Ensure employees who have access to any customer data have a criminal background check performed as condition of employment.

Order Form NEOGOV™

EXHIBIT A – ORDER FORM

Order Detail

1.0 Insight Enterprise Edition

1.1 License Subscription

The Customer's subscription to the Insight Hiring Management Software includes the following functionality:

Recruitment

- Customized online job application
- Accept job applications online
- · Online applications integration with current agency website
- Online job announcements and descriptions
- Automatic online job interest cards
- Proactively search your applicant database
- Real-time database of all applicant information
- Recruitment and examination planning

Selection

- Create, store, and reuse supplemental questions in the Insight item bank
- Screen applicants automatically as they apply
- Define unique scoring plans per recruitment, or copy existing scoring plans
- Test Item bank (optional in TMS)
- Conduct item analysis
- Test processing (automatically input Scantron test data sheets)*
- Test analysis and pass-point setting
- Score, rank, and refer applicants

Applicant Tracking

- Email and hardcopy notifications
- EEO Data collection and reports
- Track applicants by step/hurdle
- Schedule written, oral, and other exams
- Detailed applicant history record
- Skills tracking and matching

Reporting and Analysis

- Collect and report on EEO data
- Analyze and report on adverse impact and applicant flow
- Track and analyze data such as time-to-hire, recruitment costs, staff workload, applicant quality, etc.
- Over 80 standard system reports
- Ad Hoc reporting tool

HR Automation

- Create and route job requisitions
- Refer and certify applicants electronically

Order Form NEOGOV[™]

- Scan paper application materials
- * Cost of the scanner is not included unless listed on Exhibit A ORDER FORM
- * Requires a Scantron or similar Optical Mark Reader (OMR) scanner, special forms, form set-up, and scanner software, which are not included unless listed on Exhibit A ORDER FORM

Additionally, during the term of the subscription, the Customer will be provided:

Unlimited Customer Support (6:00 AM - 6:00 PM PT)

Customer Support shall be provided to the Customer both on-line and by telephone Monday – Friday, 6:00 AM – 6:00 PM PT (excluding NEOGOV holidays).

Product Upgrades to Licensed Software

Customer shall receive all product upgrades to purchased package. Product upgrades are automatic and available upon the next login following a product upgrade rollout. Product upgrade rollouts are generally released every three months.

EXHIBIT B – CERTIFICATE OF INSURANCE

999 Governmentjobs.Com, Inc. dba Neogov Certricate of Insurance

(page 1 of 1) 06/18/2014 10:21:22 AM

ACORD"	
L	

CERTIFICATE OF LIABILITY INSURANCE

6/18/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS

	CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED													
REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.														
IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).														
_	ODUCER	ato mondor mi mod or c	Judit Gildon		inqoj	•	CONTA	ot .						
Techinsurance							NAME: PHONE: (AIC, No, Ext): 800-668-7020 (AIC, No): (877) 826-9					26-9067		
1301 Central Expy. South, Suite 115							E-MAIL ACORESS:							
			Alici		7501	•	PRODUCER CUSTOMER ID &							
INS	INSURED						INSURER(S) AFFORDING COVERAGE NAIC # INSURER A: Hartford Casualty Insurance Company 29424							
	owommo	ontions Com Inc. dha	Monany				INSURER B: Hartford Insurance Company of the Midwest 37478							
Governmentjobs.Com, Inc. dba Neogov 222 N Sepulveda Blvd, Suite 2000						INSURER C: InsureTrust 00000								
El Segundo, CA 90245												30104		
							INSURER E: Lloyd's/CFC Underwriting						99998	
L							INSURER F: CNA Insurance Companies 20443						20443	
_	OVERA					NUMBER:		REVISION NUMBER:						
	THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.													
INE							BEEN	POLICY EFF						
LTI		TYPE OF INSURANCE	E	INSR	WD	POLICY NUMBER		(MM/DDYYYY)	(MM/DDYYYYY)		LIMIT			
	-	OMMERCIAL GENERAL LIA	ABILITY							EACH OCCURRENCE DAMAGE TO RENTE PREMISES (En occu	E D	\$ 2,000 \$ 300,0		
	H		OCCUR							MED EXP (Any one p				
A						46SBABE9434		1/25/2014	1/25/2015	PERSONAL & ADV I		\$ 2,000,000		
										GENERAL AGGREG	ATE			
		AGGREGATE LIMIT APPLIE	7							PRODUCTS - COMP	IOP AGG	\$ 4,000	,000	
⊢		OLICY JECT MOBILE LIABILITY	LOC							COMBINED SINGLE	LIMIT	\$		
		ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS HIRED AUTOS								(Ea accident)		\$ 1,000	0,000	
								6/5/2014	8/5/2015	BODILY INJURY (Pe				
F	8					5088150020				PROPERTY DAMAG				
	н									(Per accident)		\$		
	N	NON-OWNED AUTOS									-	\$		
⊢	/ 0	UMBRELLA LIAB ✓ OCCUR								EACH OCCURRENC	-	s 1,000	000	
A	_	EXCESS LIAB CLAIMS-MA DEDUCTIBLE		Œ						AGGREGATE	\$ 1,000,000			
l^	D					46SBABE9434		1/25/2014	1/25/2015			\$		
	✓ RETENTION \$ 10,000										1,000	\$		
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETORPARTNERSEXECUTIVE OFFICERMEMBER ENGLIDED? (Mandatory in NH) If yes, describe under									✓ WC STATU- TORY LIMITS	OTH- ER			
В				N/A		48WECGI8195		1/25/2014	1/25/2015	E.L. DISEASE - EA E		\$ 1,000,000 PLOYEE \$ 1,000,000		
											EASE - POLICY LIMIT \$ 1,000,000			
Ε		sional Liability (Errors and Or				E8C00068280		1/25/2014	1/25/2015	Occurrence / Aggrega			000 / \$3,000,000	
L														
DE	SCRIPTIO	N OF OPERATIONS / LOCA	TIONS / VEHIC	LES (A	Attach .	ACORD 101, Additional Remarks	Schedule,	, If more space is	required)					
C: Excess Professional Liability EO MAN779123012014 1/25/2014 - 1/25/2015 Occurrence: \$3,000,000 Aggregate: \$3,000,000 Retention:														
D: Employment Practices Liability PO00H003001212 11/7/2013 - 11/7/2014 \$1,000,000														
L														
CI	CERTIFICATE HOLDER CANCELLATION													
Insured's Copy							SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.							
							AUTHORIZED REPRESENTATIVE							
						J-1 Kg								

© 1988-2009 ACORD CORPORATION. All rights reserved.

ACORD 25 (2009/09)

The ACORD name and logo are registered marks of ACORD

Exhibit I – County Mandated Provisions

Table of Contents

1.	FAIR LABOR STANDARDS:	3
2.	NONDISCRIMINATION, AFFIRMATIVE ACTION AND COMPLIANCE WITH CIVIL RIGHTS LAWS	
3.	EMPLOYMENT ELIGIBILITY VERIFICATION:	4
4.	CONFLICT OF INTEREST:	5
5.	DAMAGE TO COUNTY FACILITIES, BUILDINGS OR GROUNDS:	5
6.	RESTRICTIONS ON LOBBYING:	5
7.	NONDISCRIMINATION IN SERVICES:	6
8.	STAFF PERFORMANCE WHILE UNDER THE INFLUENCE:	6
9.	CONTRACTOR RESPONSIBILITY AND DEBARMENT	6
10.	CONTRACTOR PERFORMANCE DURING CIVIL UNREST AND DISASTER:	8
11.	CONTRACTOR'S WARRANTY OF ADHERENCE TO COUNTY'S CHILD SUPPORT COMPLIANCE PROGRAM	8
12.	TERMINATION FOR BREACH OF WARRANTY TO MAINTAIN COMPLIANCE WIT COUNTY'S CHILD SUPPORT COMPLIANCE PROGRAM	
13.	CONTRACTOR'S ACKNOWLEDGMENT OF COUNTY'S COMMITMENT TO CHILD SUPPORT ENFORCEMENT:	
14.	COUNTY'S QUALITY ASSURANCE PLAN:	9
15.	NOTICE TO EMPLOYEES REGARDING THE FEDERAL EARNED INCOME CREDIT	:9
16.	RIGHT OF FIRST REFUSAL FOR EMPLOYMENT OPENINGS:	9
17.	NO PAYMENT FOR SERVICES PROVIDED FOLLOWING EXPIRATION / TERMINATION OF AGREEMENT	10
18.	COMPLIANCE WITH THE COUNTY'S JURY SERVICE PROGRAM	10
19.	CONSIDERATION OF HIRING GAIN/GROW PROGRAM PARTICIPANTS	11
20.	NOTICE TO EMPLOYEES REGARDING SAFELY SURRENDERED BABY LAW	11
21.	RECYCLED BOND PAPER	12
22.	CONTRACTOR'S WARRANTY OF COMPLIANCE WITH COUNTY'S DEFAULTED PROPERTY TAX REDUCTION PROGRAM	12
23.	TERMINATION FOR BREACH OF WARRANTY TO MAINTAIN COMPLIANCE WIT COUNTY'S DEFAULTED PROPERTY TAX REDUCTION PROGRAM	
24.	NOTICE TO EMPLOYEES REGARDING COUNTY POLICY OF EQUITY	12
25.	CONSIDERATION OF HIRING COUNTY EMPLOYEES TARGETED FOR LAYOFF OF RE-EMPLOYMENT LIST	
26.	FACSIMILE REPRESENTATIONS	13
27.	TIME OFF FOR VOTING	13

The purpose of this Exhibit I is to restate and update COUNTY Mandatory Provisions.

1. FAIR LABOR STANDARDS:

CGI shall comply with all applicable provisions of the Federal Fair Labor Standards Act, and shall indemnify, defend and hold harmless COUNTY, its officers, employees and agents from any and all liability, including, but not limited to, wages, overtime pay, liquidated damages, penalties, court costs and attorneys' fees arising under any wage and hour law, including, but not limited to, the Federal Fair Labor Standards Act for work performed by CGI's employees.

2. NONDISCRIMINATION, AFFIRMATIVE ACTION AND COMPLIANCE WITH CIVIL RIGHTS LAWS

- 2.1 CGI certifies and agrees that all persons employed by it, its affiliates, subsidiaries, or holding companies are and shall be treated equally without regard to or because of race, color, religion, ancestry, national origin, sex, age, physical or mental disability, marital status, or political affiliation, in compliance with all applicable Federal and State anti-discrimination laws and regulations.
- 2.2 CGI shall, pursuant to Los Angeles County Code Section 4.32, certify to and comply with the provisions of CGI's EEO Certification (Exhibit G).
- 2.3 CGI shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to race, color, religion, ancestry, national origin, sex, age, physical or mental disability, marital status, or political affiliation, in compliance with all applicable Federal and State anti-discrimination laws and regulations. Such action shall include, but is not limited to: employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.
- 2.4 CGI certifies and agrees that it will deal with its subcontractors, bidders, or vendors without regard to or because of race, color, religion, ancestry, national origin, sex, age, physical or mental disability, marital status, or political affiliation. except to the extent necessary to comply with applicable Federal and State anti-discrimination law and regulations.
- 2.5 CGI certifies that it, its affiliates, subsidiaries and holding companies are in compliance with all Federal, State, and local laws, including, but not limited to:
- 1. Title VII, Civil Rights Act of 1964;
- 2. Section 504, Rehabilitation Act of 1973;
- 3. Age Discrimination Act of 1975;
- 4. Title IX, Education Amendment of 1973, as applicable; and
- 5. Title 43, Part 17, Code of Federal Regulations, Subparts A & B, and that no person shall, on the grounds of race, creed, color, sex, religion, ancestry, age, condition of physical handicap, marital status, political affiliation, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to

discrimination under this Agreement or under any project, program, or activity supported by this Agreement.

- 2.6 If County finds that any provisions of this Paragraph 2 have been violated, such violation shall, at the election of County, constitute a material breach of this Agreement upon which County may terminate or suspend this Agreement. While County reserves the right to determine independently that the anti-discrimination provisions of this Agreement have been violated, in addition, a determination by the California Fair Employment Practices Commission or the Federal Equal Employment Opportunity Commission that CGI has violated Federal or State antidiscrimination laws or regulations shall constitute a finding by County that CGI has violated the anti-discrimination provisions of this Agreement.
- 2.7 The parties agree that in the event CGI is found to have violated any of the antidiscrimination provisions of this Agreement, and that such discrimination was directly associated with the performance of services provided under this Agreement, County may require, pursuant to Los Angeles County Code Section 4.32.010(E), that CGI pay the sum of Five Hundred Dollars (\$500) for each such violation, as liquidated damages, and not as a penalty, in lieu of termination or suspension hereof, as actual damages are extremely difficult to ascertain or calculate precisely. In the alternative, County may elect to terminate this Agreement pursuant to Section 29 (Termination for Default).
- 2.8 The parties agree that for purposes of the calculation of the sum of liquidated damages in Subparagraph 2.7, an act of CGI affecting multiple employees shall be counted as a single violation.

3. EMPLOYMENT ELIGIBILITY VERIFICATION:

CGI warrants that it fully complies with all Federal and State statutes and regulations regarding the employment of aliens and others and that all its employees performing work under this Agreement meet the citizenship or alien status requirements set forth in Federal and State statutes and regulations. CGI shall obtain, from all employees performing work hereunder, all verification and other documentation of employment eligibility status required by Federal statutes and regulations as they currently exist and as they may be hereafter amended.

CGI shall retain all such documentation for the period prescribed by law. CGI shall indemnify, defend, and hold harmless COUNTY, its officers, employees, and agents from and against any and all claims, demands, damages, liabilities, losses, costs, and expenses, including, but not limited to, defense costs and legal, accounting and other expert, consulting or professional fees, arising out of or in connection with any alleged violation of any Federal or State statutes or regulations pertaining to the eligibility for employment of any persons performing work hereunder. Any legal defense pursuant to CGI's indemnification obligations under this Paragraph 3 shall be conducted by CGI and performed by counsel selected by CGI and approved by COUNTY (which approval shall not be unreasonably withheld) in writing. Notwithstanding the preceding sentence, COUNTY shall have the right to participate in any such defense at its sole cost and

expense, except that in the event CGI fails to provide COUNTY with a full and adequate defense, as required by law or this Agreement, COUNTY shall be entitled to reimbursement for all such costs and expenses.

4. CONFLICT OF INTEREST:

- 4.1 CGI shall not employ in any capacity any employee, contractor or agent (or any spouse or economic dependent of such employee, contractor or agent) whose position with COUNTY enables such person to influence the award of this Agreement or any competing agreement or who has any other direct or indirect financial interest in this Agreement. CGI shall insure that no officer or employee of CGI who may financially benefit from the performance of work hereunder shall in any way participate in COUNTY's approval, or ongoing evaluation, of such work, or in any way attempt to unlawfully influence COUNTY's approval or ongoing evaluation of such work.
- 4.2 CGI shall comply with all conflict-of-interest laws, ordinances and regulations now in effect or hereafter to be enacted during the term of this Agreement. CGI warrants that it is not now aware of any facts which do or could create a conflict of interest. If CGI hereafter becomes aware of any facts which might reasonably be expected to create a conflict of interest, it shall immediately make full written disclosure of such facts to COUNTY. Full written disclosure shall include, but is not limited to, identification of all persons implicated and a complete description of all relevant circumstances.

5. DAMAGE TO COUNTY FACILITIES, BUILDINGS OR GROUNDS:

- 5.1 CGI shall repair, or cause to be repaired, at its own cost, any and all damage to COUNTY Facilities, buildings or grounds caused by CGI or employees or agents of CGI. Such repairs shall be made immediately after CGI has become aware of such damage, but in no event later than thirty (30) days after the occurrence.
- 5.2 If CGI fails to make timely repairs, COUNTY may make any necessary repairs. All costs incurred by COUNTY, as determined by COUNTY, for such repairs shall be repaid by CGI by cash payment upon demand, or without limitation of all COUNTY's other rights and remedies provided by law or under this Agreement, COUNTY may deduct such costs from any amounts due to CGI from COUNTY under this Agreement.

6. RESTRICTIONS ON LOBBYING:

6.1 Federal Funds Projects

If any Federal funds are to be used to pay for any portion of CGI's work under this Agreement, County shall notify CGI in writing in advance of such payment and CGI shall fully comply with all certification and disclosure requirements prescribed by Section 319 of Public Law 101-121 (31 United States Code Section 1352) and any implementing regulations, and shall ensure that each of its subcontractors receiving funds provided under this Agreement also fully complies with all such certification and disclosure requirements.

6.2 County Projects

CGI, and each County Lobbyist or County Lobbying firm as defined in County Code Section 2.160.010 retained by CGI, shall fully comply with the County's Lobbyist Ordinance, Los Angeles County Code Chapter 2.160. Failure on the part of CGI or any County Lobbyist or County Lobbying firm retained by CGI to fully comply with County's Lobbyist Ordinance shall constitute a material breach of this Agreement, upon which County may, in its sole discretion, immediately terminate or suspend this Agreement.

7. NONDISCRIMINATION IN SERVICES:

7.1 CGI shall not discriminate in the provision of services hereunder because of race, color, religion, national origin, ancestry, sex, age, or physical or mental handicap, in violation of any applicable requirements of Federal or State law. For the purpose of this Paragraph 7, discrimination in the provision of services may include, but is not limited to, the following: denying any person any service or benefit or the availability of the facility, providing any service or benefit to any person which is not equivalent or is not provided in an equivalent manner or at an equivalent time to that provided to others; subjecting any person to segregation or separate treatment in any manner related to the receipt of any service; restricting any person in any way in the enjoyment of any advantage or privilege enjoyed by others receiving any service or benefit; and treating any person differently from others in determining admission, enrollment quota, eligibility, membership, or any other requirements or conditions which persons must meet in order to be provided any service or benefit.

7.2 CGI shall ensure that recipients of services under this Agreement are provided services without regard to race, color, religion, national origin, ancestry, sex, age, or condition of physical or mental handicap.

8. STAFF PERFORMANCE WHILE UNDER THE INFLUENCE:

CGI shall use reasonable efforts to ensure that no employee will perform services hereunder while under the influence of any alcoholic beverage, medication, narcotic or other substance which might impair his physical or mental performance.

9. CONTRACTOR RESPONSIBILITY AND DEBARMENT

9.1 A responsible contractor is a contractor who has demonstrated the attribute of trustworthiness, as well as quality, fitness, capacity and experience to satisfactorily perform the contract. It is County's policy to conduct business only with responsible contractors.

9.2 CGI is hereby notified that, in accordance with Chapter 2.202 of County Code, if County acquires information concerning the performance of CGI on this or other contracts which indicates that CGI is not responsible, County may, in addition to other remedies provided in this Agreement, debar CGI from bidding or proposing on, or being awarded, and/or performing work on County contracts for a specified period of time, which generally will not to exceed five (5) years but may exceed five (5) years or be

permanent if warranted by the circumstances, and terminate any or all existing contracts CGI may have with County.

- 9.3 County may debar a contractor if County's Board of Supervisors finds, in its discretion, that CGI has done any of the following: (1) violated any term of a contract with County or a non-profit corporation created by County; (2) committed any act or mission which negatively reflects on CGI's quality, fitness, or capacity to perform a contract with County, any other public entity, or a non-profit corporation created by County, or engaged in a pattern of practice which negatively reflects on same; (3) committed an act or offense which indicates a lack of business integrity or business honesty; or (4) made or submitted a false claim against County or any other public entity.
- 9.4 If there is evidence that CONTACTOR may be subject to debarment, County's Department of Public Social Services ("DPSS") will notify CGICGI in writing of the evidence which is the basis for the proposed debarment and will advise CGI of the scheduled date for a debarment hearing before the Contractor Hearing Board.
- 9.5 The Contractor Hearing Board will conduct a hearing where evidence on the proposed debarment is presented. CGI and/or CGI's representative shall be given an opportunity to submit evidence at that hearing. After that hearing, the Contractor Hearing Board shall prepare a tentative proposed decision, which shall contain a recommendation regarding whether CGI should be debarred, and, if so, the appropriate length of time of the debarment. CGI and DPSS shall be provided an opportunity to object to the tentative proposed decision prior to its presentation to the Board of Supervisors.
- 9.6 After consideration of any objections, or if no objections are submitted, a record of the hearing, the proposed decision and any other recommendation of the Contractor Hearing Board shall be presented to the Board of Supervisors. The Board of Supervisors shall have the right to modify, deny or adopt the proposed decision and recommendation of the Contractor Hearing Board.
- 9.7 If CGI has been debarred for a period of longer than five (5) years, CGI may, after the debarment has been in effect for at least five (5) years, submit a written request for review of the debarment determination to reduce the period of debarment or terminate the debarment. County may, in its discretion, reduce the period of debarment or terminate the debarment if it finds that CGI has adequately demonstrated one or more of the following: (1) elimination of the grounds for which the debarment was imposed; (2) a bona fide change in ownership or management; (3) material evidence discovered after debarment was imposed; or (4) any other reason that is in the best interest of County.
- 9.8 The Contractor Hearing Board will consider a request for review of a debarment determination only where (1) CGI has been debarred for a period longer than five (5) years; (2) the debarment has been in effect for at least five (5) years; and (3) the request is in writing, states one or more of the grounds for reductions of the debarment period or termination of the debarment, and includes supporting documentation. Upon receiving an appropriate request, the Contractor Hearing Board will provide notice of the hearing on

the request. At the hearing, the Contractor Hearing Board shall conduct a hearing where evidence on the proposed reduction of debarment period or termination of debarment is presented. This hearing shall be conducted and the request for review decided by the Contractor Hearing Board pursuant to the same procedures as for a debarment hearing. The Contractor Hearing Board's proposed decision shall contain a recommendation on the request to reduce the period of debarment or terminate the debarment. The Contractor Hearing Board shall present its proposed decision and recommendation to the Board of Supervisors. The Board of Supervisors shall have the right to modify, deny, or adopt the proposed decision and recommendation of the Contractor Hearing Board.

9.9 These terms shall also apply to subcontractors of County contractors.

10. CONTRACTOR PERFORMANCE DURING CIVIL UNREST AND DISASTER:

CGI recognizes that COUNTY provides services essential to the residents of the communities it serves, and that these services are of particular importance at the time of a riot, insurrection, civil unrest, natural disaster or similar event. Notwithstanding any other provision of this Agreement, full performance by CGI during any riot, insurrection, civil unrest, natural disaster or similar event is not excused to the extent such performance remains physically possible without related danger to CGI's or any Approved Subcontractors' employees and suppliers. During any such event in which the health or safety of any of CGI's staff members would be endangered by performing their services on-site, CGI shall ensure that such staff members use all reasonable efforts to perform any or all of their services remotely. Failure to comply with this requirement shall be considered a material breach of this Agreement by CGI for which COUNTY may immediately terminate this Agreement.

11. CONTRACTOR'S WARRANTY OF ADHERENCE TO COUNTY'S CHILD SUPPORT COMPLIANCE PROGRAM

11.1 CGI acknowledges that County has established a goal of ensuring that all individuals who benefit financially from County through employment or contract are in compliance with their court-ordered child, family and spousal support obligations in order to mitigate the economic burden otherwise imposed upon the County and its taxpayers.

11.2 As required by the County's Child Support Compliance Program (County Code Chapter 2.200), and without limiting CGI's duty under this Agreement to comply with all applicable State and Federal provisions of law, CGI warrants that it is now in compliance and shall during the term of this Agreement maintain in compliance with employment and wage reporting requirements as required by the Federal Social Security Act (42 USC Section 653a) and California Unemployment Insurance Code Section 1088.5, and shall implement all lawfully served Wage and Earnings Withholding Orders or Child Support Services Department Notices of Wage and Earnings Assignment for Child, Family or Spousal Support, pursuant to Code of Civil Procedure Section 706.031 and Family Code Section 5246(b).

12. TERMINATION FOR BREACH OF WARRANTY TO MAINTAIN COMPLIANCE WITH COUNTY'S CHILD SUPPORT COMPLIANCE PROGRAM

Failure of CGI to maintain compliance with the requirements set forth in Paragraph 11 (Contractor's Warranty of Adherence to County's Child Support Compliance Program) shall constitute a default by CGICGI under this Agreement. Without limiting the rights and remedies available to County under any other provision of this Agreement, failure of CGI to cure such default within ninety (90) calendar days of written notice by County's Child Support Services Department shall be grounds upon which the County's Board of Supervisors may terminate this Agreement pursuant to Paragraph 29 (Termination for Default) and pursue debarment of CGI pursuant to Paragraph 9 (Contractor Responsibility and Debarment) of this Exhibit I (County Mandated Provisions)."

13. CONTRACTOR'S ACKNOWLEDGMENT OF COUNTY'S COMMITMENT TO CHILD SUPPORT ENFORCEMENT:

CGI acknowledges that COUNTY places a high priority on the enforcement of child support laws and the apprehension of child support evaders. CGI understands that it is COUNTY's policy to encourage all COUNTY contractors to voluntarily post COUNTY's "L.A.'s Most Wanted: Delinquent Parents" poster in a prominent position at CGI's place of business. COUNTY's District Attorney will supply CGI with the poster to be used.

14. COUNTY'S QUALITY ASSURANCE PLAN:

COUNTY or its agent will evaluate CGI's performance under this Agreement on not less than an annual basis. Such evaluation will include assessing CGI's compliance with the terms and performance standards of this Agreement. CGI deficiencies which COUNTY determines are severe or continuing and that may place performance of the Agreement in jeopardy if not corrected will be reported to COUNTY's Board of Supervisors. The report will include improvement / corrective action measures taken by COUNTY and CGI. If improvement that is consistent with the corrective action measures does not occur, COUNTY may terminate this Agreement or impose other penalties as specified in this Agreement.

15. NOTICE TO EMPLOYEES REGARDING THE FEDERAL EARNED INCOME CREDIT:

CGI shall notify its employees, and shall require each Subcontractor to notify its employees, that they may be eligible for the Federal Earned Income Credit under the Federal income tax laws. Such notice shall be provided in accordance with the requirements set forth in Internal Revenue Service Notice 1015.

16. RIGHT OF FIRST REFUSAL FOR EMPLOYMENT OPENINGS:

16.1 Should CGI require any additional personnel after the Effective Date to perform the services and other work set forth in this Agreement, CGI shall give the right of first refusal to such employment openings to COUNTY employees affected by this Agreement. Such offers of employment shall be in writing and shall be valid for a period of fifteen (15) days. CGI shall not engage the services of any other individuals until all such employees have been offered employment and have accepted, refused, or not

responded within the fifteen (15) day period. Employment offers to COUNTY employees shall be under the same conditions and rate of compensation which apply to other individuals who are employed or may be employed by CGI. CGI shall maintain records of each employment offer made to COUNTY employees and other individuals. Such records shall include a description of the position and duties, rate of pay and fringe benefits, and whether the offer was accepted, rejected, or not responded to.

- 16.2 COUNTY's employees who are employed by CGI under this provision shall not be discharged during the term of this Agreement except for cause.
- 16.3 Nothing in this provision shall be construed as creating an interest or right in any person or entity as a third-party beneficiary of this Agreement.

17. NO PAYMENT FOR SERVICES PROVIDED FOLLOWING EXPIRATION / TERMINATION OF AGREEMENT

CGI shall have no claim against COUNTY for payment of any money or reimbursement, of any kind whatsoever, for any service provided by CGI after the expiration or other termination of this Agreement. Should CGI receive any such payment it shall immediately notify COUNTY and shall immediately repay all such funds to COUNTY. Payment by COUNTY for services rendered after expiration/termination of this Agreement shall not constitute a waiver of COUNTY's right to recover such payment from CGI. This provision shall survive the expiration or other termination of this Agreement.

18. COMPLIANCE WITH THE COUNTY'S JURY SERVICE PROGRAM

18.1 Jury Service Program:

This Agreement is subject to the provisions of the COUNTY's ordinance entitled Contractor Employee Jury Service ("Jury Service Program") as codified in Sections 2.203.010 through 2.203.090 of the Los Angeles COUNTY Code.

- 18.2 Written Employee Jury Service Policy.
- 1. Unless CGI has demonstrated to the COUNTY's satisfaction either that CGI is not a "Contractor" as defined under the Jury Service Program (Section 2.203.020 of the County Code) or that CGI qualifies for an exception to the Jury Service Program (Section 2.203.070 of the County Code), CGI shall have and adhere to a written policy that provides that its Employees shall receive from CGI, on an annual basis, no less than five days of regular pay for actual jury service. The policy may provide that Employees deposit any fees received for such jury service with CGI or that CGI deduct from the Employee's regular pay the fees received for jury service.
- 2. For purposes of this Subparagraph, "Contractor" means a person, partnership, corporation or other entity which has a contract with the COUNTY or a subcontract with a COUNTY Contractor and has received or will receive an aggregate sum of \$50,000 or more in any 12-month period under one or more COUNTY contracts or subcontracts. "Employee" means any California resident who is a full-time employee of CGI. "Full-time" means 40 hours or more worked per week, or a lesser number of hours if: 1) the

lesser number is a recognized industry standard as determined by the COUNTY, or 2) CGI has a long-standing practice that defines the lesser number of hours as full-time. Full-time employees providing short-term, temporary services of 90 days or less within a 12-month period are not considered full-time for purposes of the Jury Service Program. If CGI uses any subcontractor to perform services for the COUNTY under this Agreement, the subcontractor shall also be subject to the provisions of this Subparagraph. The provisions of this Subparagraph shall be inserted into any such subcontract agreement and a copy of the Jury Service Program shall be attached to the agreement.

- 3. If CGI is not required to comply with the Jury Service Program when this Agreement commences, CGI shall have a continuing obligation to review the applicability of its "exception status" from the Jury Service Program, and CGI shall immediately notify COUNTY if CGI at any time either comes within the Jury Service Program's definition of "Contractor" or if CGI no longer qualifies for an exception to the Jury Service Program. In either event, CGI shall immediately implement a written policy consistent with the Jury Service Program. The COUNTY may also require, at any time during this Agreement and at its sole discretion, that CGI demonstrate to the COUNTY's satisfaction that CGI either continues to remain outside of the Jury Service Program's definition of "Contractor" and/or that CGI continues to qualify for an exception to the Program.
- 4. CGI's violation of this Subparagraph of the Agreement may constitute a material breach of the Agreement. In the event of such material breach, COUNTY may, in its sole discretion, terminate this Agreement and/or bar CGI from the award of future COUNTY contracts for a period of time consistent with the seriousness of the breach.

19. CONSIDERATION OF HIRING GAIN/GROW PROGRAM PARTICIPANTS

Should CGI require additional or replacement personnel after the effective date of this Agreement, CGI shall give consideration for any such employment openings to participants in the COUNTY's Department of Public Social Services Greater Avenues for Independence (GAIN) Program or General Relief Opportunity for Work (GROW) Program who meet CGI's minimum qualifications for the open position. For this purpose, consideration shall mean that CGI will interview qualified candidates. The COUNTY will refer GAIN/GROW participants by job category to CGI. The County will refer GAIN-GROW participants by job category to CGI.

In the event that both laid-off COUNTY employees and GAIN/GROW participants are available for hiring, COUNTY employees shall be given first priority.

20. NOTICE TO EMPLOYEES REGARDING SAFELY SURRENDERED BABY LAW CGI acknowledges that the County places a high priority on the implementation of the Safely Surrendered Baby Law. CGI understands that it is the County's policy to encourage all County Contractors to voluntarily post the County's "Safely Surrendered Baby Law" poster in a prominent position at the Contractor's place of business in the County. CGI will also encourage its Subcontractors, if any, to post this poster in a prominent position in the Subcontractor's place of business in the County. The County's Department of Children and Family Services will supply CGI with the poster to be used.

Information on how to receive the poster can be found on the Internet at www.babysafela.org.

21. RECYCLED BOND PAPER

Consistent with the Board of Supervisors' policy to reduce the amount of solid waste deposited at County landfills, CGI agrees to use recycled-content paper to the maximum extent possible in this Agreement.

22. CONTRACTOR'S WARRANTY OF COMPLIANCE WITH COUNTY'S DEFAULTED PROPERTY TAX REDUCTION PROGRAM

CGI acknowledges that the County has established a goal of ensuring that all businesses that benefit financially from the County through this contract are current in paying their property tax obligations (secured and unsecured roll) in order to mitigate the economic burden otherwise imposed upon the County and its taxpayers. Unless CGI qualifies for an exemption or exclusion, CGI warrants and certifies that to the best of its knowledge it is now in compliance, and during the term of this Contract will maintain compliance, with the County's Defaulted Tax Program pursuant to Los Angeles County Code, Chapter 2.206.

23. TERMINATION FOR BREACH OF WARRANTY TO MAINTAIN COMPLIANCE WITH COUNTY'S DEFAULTED PROPERTY TAX REDUCTION PROGRAM

Failure of the Contractor to maintain compliance with the requirements set forth in Section 22, "CONTRACTOR'S WARRANTY OF COMPLIANCE WITH County's DEFAULTED PROPERTY TAX REDUCTION PROGRAM" shall constitute default under this Contract. Without limiting the rights and remedies available to the County under any other provision of this Contract, failure of the Contractor to cure such default within 10 days of notice shall be grounds upon which COUNTY may terminate this contract and/or pursue debarment of the Contractor, pursuant to County's Defaulted Property Tax Reduction Program pursuant to Los Angeles County Code, Chapter 2.206.

24. NOTICE TO EMPLOYEES REGARDING COUNTY POLICY OF EQUITY

CGI agrees to comply, and cause its employees and subcontractors to comply, with the COUNTY's Policy of Equity in effect as of the effective date of the Amendment 6. COUNTY will notify CGI of any material changes to the Policy.

25. CONSIDERATION OF HIRING COUNTY EMPLOYEES TARGETED FOR LAYOFF OR RE-EMPLOYMENT LIST

Should CGI require additional or replacement personnel after the effective date of this Contract to perform the services set forth herein, CGI shall give first consideration for such employment openings to qualified, permanent County employees who are targeted for layoff or qualified, former County employees who are on a re-employment list during the life of this Contract, to the extent permitted under laws governing Federal contractors.

26. FACSIMILE REPRESENTATIONS

The County and the CGI hereby agree to regard facsimile representations of original signatures of authorized officers of each party, when appearing in appropriate places on the Amendments prepared pursuant to subparagraph 8.1, and received via communications facilities, as legally sufficient evidence that such original signatures have been affixed to Amendments to this Contract, such that the parties need not follow up facsimile transmissions of such documents with subsequent (non-facsimile) transmission of "original" versions of such documents.

27. TIME OFF FOR VOTING

CGI shall notify its employees, and shall require each subcontractor to notify and provide to its employees, information regarding the time off for voting law (Elections Code Section 14000).

COUNTY Contract Number: 74797

EXHIBIT J

SCHEDULE OF CONTRACT AMENDMENTS AND CHANGE NOTICES

Contract Document Reference Number	Date
Agreement # 74797	04/06/2004
Change Notice # 1	03/04/2005
Amendment # 1	04/19/2005
Chance Notice # 2	07/01/2005
Change Notice # 3	10/12/2005
Change Notice # 4	10/12/2005
Change Notice # 5	01/01/2006
Change Notice # 6	03/08/2006
Change Notice # 7	04/20/2006
Change Notice # 8	06/14/2006
Change Notice # 9	06/14/2006
Change Notice # 10	06/14/2006
Change Notice # 11	07/12/2006
Change Notice # 12	08/09/2006
Change Notice # 13	08/09/2006
Change Notice # 14	08/09/2006
Change Notice # 15	09/20/2006
Change Notice # 16	09/20/2006
Amendment # 2	12/19/2006
Change Notice # 17	12/20/2006
Amendment # 3	05/08/2007
Change Notice # 18	05/09/2007
Change Notice # 19	08/08/2007
Change Notice # 20	09/12/2007
Change Notice # 21	11/19/2007
Change Notice # 22	12/12/2007
Change Notice # 23	01/09/2008

Contract Document Reference Number	Date
Change Notice # 24	03/12/2008
Change Notice # 25	03/12/2008
Change Notice # 26	07/09/2008
Change Notice # 27	09/10/2008
Change Notice # 28	09/25/2008
Amendment # 4	11/25/2008
Change Notice # 29	12/10/2008
Change Notice # 30	12/10/2008
Change Notice # 31	12/10/2008
Change Notice # 32	01/14/2009
Change Notice # 33	02/11/2009
Change Notice # 34	03/11/2009
Change Notice # 35	05/13/2009
Change Notice # 36	10/14/2009
Change Notice # 37	12/09/2009
Change Notice # 38	01/13/2010
Change Notice # 39	02/10/2010
Change Notice # 40	04/14/2010
Change Notice # 41	07/14/2010
Change Notice # 42	08/11/2010
Change Notice # 43	09/08/2010
Change Notice # 44	10/13/2010
Change Notice # 45	12/08/2010
Change Notice # 46	01/12/2011
Change Notice # 47	03/09/2011
Change Notice # 48	06/08/2011
Change Notice # 49	08/10/2011
Amendment # 5	10/04/2011
Change Notice # 50	11/09/2011
Change Notice # 51	12/07/2011
Change Notice # 52	02/08/2012
Change Notice # 53	03/14/2012

Contract Document Reference Number	Date
Change Notice # 54	06/13/2012
Change Notice # 55	07/11/2012
Change Notice # 56	09/12/2012
Change Notice # 57	10/10/2012
Change Notice # 58	11/14/2012
Change Notice # 59	02/13/2013
Change Notice # 60	05/08/2013
Change Notice # 61	06/12/2013
Change Notice # 62	08/14/2013
Change Notice # 63	09/11/2013
Change Notice # 64	10/09/2013
Change Notice # 65	02/12/2014
Change Notice # 66	03/12/2014
Change Notice # 67	05/14/2014
Change Notice # 68	03/12/2014
Change Notice # 69	07/09/2014
Change Notice # 70	02/11/2015
Change Notice #71	06/30/2015

eCAPS / eHR Phase V Subproject 14: Financial & Budget Preparation Upgrade

Exhibit A-14 - Statement of Work

(This Page Intentionally Left Blank)

Table of Contents

Tabl	e of Contents	3
Intro	oduction	5
Sect	tion I – Implementation Methodology	g
1. 2.	Overview of Implementation Methodology Project Work Products	
Sect	tion II – Project Management	38
1. 2. 3. 4. 5.	Project Management	40 41 41 42
Sect	tion III – Software Application	46
1. 2. 3. 4.	Software Description CGI Advantage Software Implemented Third Party Products - To Be Provided by CGI End User Training Tool	46 47
Sect	tion IV – Business Requirements	49
1.	Business Requirements	49
Sect	tion V – Data Warehouse and Reporting	52
1. 2.	Components of eCAPS Data Warehouse and Reporting Solution	
Sect	tion VI – Technical	55
1. 2. 3. 4.	eCAPS Technical Architecture	56 57
Sect	tion VII – Change Management	59
1. 2. 3. 4. 5.	Change Readiness Assessment Business Process Modeling Strategy Training Volumes (Appendix K-14) Training Environment Knowledge Transfer	59 59 61

Section IX – Accelerate Methodology6				
Appendices				
Appendix A-14	Deliverables Definition			
Appendix B-14	Project Plan			
Appendix C-14	Business Requirements			
Appendix D-14	Interfaces			
Appendix E-14	Conversions			
Appendix F-14	Reports			

Appendix H-14 System Performance and Transaction Volumes

Subproject Architecture and Schematic

Section VIII - Maintenance and Support......62

Appendix J-14 Configurations and Customizations
Appendix K-14 Training Volumes
Appendix L-14 Legacy Reports

Appendix G-14 Business Processes

Appendix M-14 Subproject Assumptions

Attachments

Appendix I-14

Attachment M-14 Context Diagram

Page 4 of 65 Table of Contents

Introduction

This Statement of Work (SOW) sets forth the requirements for CGI to deliver the eCAPS / eHR Phase V – eCAPS Financial & Budget Preparation (BP) Upgrade Subproject 14 described herein for the County of Los Angeles (County). CGI Advantage version 3.9 is currently implemented at the County of Los Angeles for the eCAPS Financial and Budget Preparation systems. Under this Subproject 14, the eCAPS Financial and Budget Preparation software will be upgraded from CGI Advantage version 3.9 to CGI Advantage version 3.11. Capitalized terms not otherwise defined herein shall have the meanings set forth in the Services and License Agreement (SLA) to which this SOW is attached.

The eCAPS Financial & BP Upgrade Subproject 14 engages CGI to successfully upgrade the following eCAPS Financial and Budget Preparation Systems operating in production operations at the County under CGI Advantage Version 3.11 as customized and configured for Los Angeles County, including interfaces (inbound and outbound), related third party products identified in Exhibit H Licensed Provisions on the operating platform currently in production operations, for the following applications:

- eCAPS Financial includes the eCAPS Financial, Procurement, Inventory Management, Asset Management, Grants Lifecycle Management, and Vendor Self-Service modules
- infoAdvantage for Financial
- eCAPS Contracts Management
- eCAPS Budget Preparation

This Subproject 14 also engages CGI to implement the following functionalities to supplement the functionality of eCAPS Financial implemented at the County of Los Angeles:

- Contracts Management System Customizations
- Debt Management System
- Inventory Mobile Application

This SOW specifies the obligations for CGI to deliver to the County the functioning modules that support the County's business processes as listed in the Appendices of this Exhibit A according to Appendix A-14 (Deliverables Definitions). A description of the County's responsibilities for this Subproject 14 and other key project assumptions are provided in Appendix M-14 (Subproject Assumptions) to this SOW.

The goals of eCAPS / eHR Phase V - Financial & BP Upgrade Subproject 14 are to upgrade the eCAPS Financial software to version 3.11 of the CGI Advantage Financial, CGI Advantage Procurement, CGI Advantage Inventory Management, CGI Advantage Asset Management, CGI Advantage Vendor Self-Service, CGI Advantage Grants Lifecycle Management software, and CGI Advantage Case Management currently

Page 5 of 65 Introduction

supported by CGI and to stay current with the software version supported by CGI. Additionally, Subproject 14 also includes upgrade to version 3.11 of CGI Advantage Performance Budgeting module. In addition, the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 will also include the implementation of the new modules and features

- CGI Advantage Debt Management provides the ability to create and manage debt instruments such as bonds, loans, and leases while integrating information with eCAPS Financial.
- Contracts Management Software Customizations improves Contract Management software with features that support reporting, tracking, and reviewing County's contracts.
- Inventory Mobile Application provides bar code scanning capability that supports Receiving, Issuing, Transfers/Returns, and Cycle Counting features

The major objectives to be achieved with the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 are to:

- Upgrade the eCAPS Financial software to release 3.11 of CGI Advantage Financial, Procurement, Inventory Management, Asset Management, Vendor Self-Service, Grants Lifecycle Management, and Case Management Release 3.11 supported by CGI;
- Upgrade the eCAPS Budget Preparation software to the 3.11 release of the CGI Advantage Performance Budgeting software supported by CGI;
- Leverage the functional and technical improvements available in release 3.11 of the CGI Advantage software;

CGI shall follow a deliverables-based project management approach to configure or update the eCAPS Financial and Budget Preparation systems implemented at the County to support the County's business requirements and processes as stated in Appendix J-14 (Configurations and Customizations) of this SOW.

Page 6 of 65 Introduction

The eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 will begin in July 2015 (or upon approval of the Amendment #6 to the Services & License Agreement by both CGI and the County) following the Project Plan set forth as Appendix B-14 (Project Plan) to provide for:

- Project Planning, Management and Support,
- Software Installation and Support;
- Software Design, Development, and Testing Services;
- End-user Training;
- Implementation Support; and
- Post-implementation Support.

The project schedule included in Subproject 14 is based on the General Availability (GA) release date of January 1, 2016. In the event that the GA release date is revised, CGI will work with the County to mutually agree upon the updates required to revise the project schedule in Subproject 14 and incorporate the updates via a Change Notice.

Page 7 of 65 Introduction

(This Page Intentionally Left Blank)

Section I – Implementation Methodology

This section of the SOW provides a general description of the planned activities for the eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade Subproject 14, including:

- An overview of the implementation methodology proposed by CGI for the duration of Subproject 14; and
- A high-level description of the eCAPS / eHR Phase V Financial & BP Upgrade Subproject 14 plan.

1. Overview of Implementation Methodology

CGI shall use sound project management principles based on prior experience in large-scale implementation projects for the upgrade of the CGI Advantage software components implemented at the County of Los Angeles. CGI will also leverage the same principles to implement Debt Management, and Inventory Mobile App. Comprised of three phases (Envision, Create, and Achieve), this methodology shall take into account elements that impact the Subproject 14 schedule internally, such as, the testing of software modifications and the external dependencies and success factors that can impact the overall progress and effectiveness of an engagement. This integrated approach provides an invaluable tool to track overall progress against the agreed upon milestones, identify risk areas, and proactively take the appropriate steps to mitigate those risks.

The system implementation activities of the eCAPS Financial upgrade and Debt Management implementation will be conducted in parallel to support the County's desire to minimize the number and type of County resources required for this Subproject. The implementation of Contract Management Upgrade, eCAPS Budget Preparation upgrade, and Mobile App for Inventory will be conducted on a separate timeline as specified in Appendix B-14 Project Plan, with consideration on the dependencies and impacts on upgrade activities.

The Envision phase encompasses the activities related to the analysis of the required software updates, such as reports, interfaces, user-interface configurations to bring eCAPS Financial, Budget Preparation, and Contract Management to version 3.11. The Envision phase also includes requirement gathering activities and fit-gap analysis for implementation of new modules such Debt Management and Mobile App for Inventory. The Envision phase is comprised of the following Stages:

- Envision: Stage 1, eCAPS Financial Upgrade;
- Envision: Stage 2, eCAPS Contracts Management System Upgrade;
- Envision: Stage 3, eCAPS Budget Preparation Upgrade (including Budget Prep Extended Support);
- Envision: Stage 4, Debt Management; and

Envision: Stage 5, Inventory Mobile App.

The Create phase encompasses the activities related to the development and testing of the upgraded modules to CGI Advantage 3.11: eCAPS Financial, Budget Preparation, and Contract Management System. The Create phase also includes the design, development, and testing of new modules (Debt Management and Inventory Mobile App) and of Contracts Management System customizations. In addition, the Create phase will include updates to the system documentation, help screens, user and operations documentation, training materials, and conducting training for the software upgrades and new functionality implemented under this SOW. Similar to the Envision phase, the Create phase is comprised of the following Stages:

- Create: Stage 1, eCAPS Financial Upgrade;
- Create: Stage 2, eCAPS Contract Management Upgrade;
- Create: Stage 3, eCAPS Budget Preparation Upgrade (incl. Budget Prep Extended Support);
- Create: Stage 4, Debt Management; and
- Create: Stage 5, Mobility App for Inventory.

The Achieve phase encompasses the activities related to production cutover (i.e., installation of the final-tested system into the County's production environment), and post-implementation support. Similar to the Envision and Create phases, the Achieve phase is composed of the following Stages:

- Achieve: Stage 1, eCAPS Financial Upgrade;
- Achieve: Stage 2, eCAPS Contract Management Upgrade;
- Achieve: Stage 3, eCAPS Budget Preparation Upgrade (incl. Budget Prep Extended Support);
- Achieve: Stage 4, Debt Management; and
- Achieve: Stage 5, Inventory Mobile App.

CGI's methodology is supported by an inventory of CGI-specific tools, assets, utilities, templates, checklists, and deliverables. CGI-specific work product samples will be used as a starting point for the work products CGI shall complete under this SOW.

CGI's Accelerate Methodology will be used to merge the County's custom eCAPS and Budget Preparation applications software modifications into the baseline software. The Accelerate methodology is described in Section IX of this Statement of Work.

2. Project Work Products

The remainder of this section explains the approach that will be used to upgrade and implement the CGI Advantage 3.11 software modules for the County. The high-level Work Products are outlined, as are the methods for achieving them. A detailed description of these Deliverables is provided in Appendix A-14 (Deliverables Definition)

and in the remaining sections of this SOW. CGI shall utilize materials and approved work products from earlier Phases of the eCAPS / eHR Project as the basis for Phase V materials in order to minimize the costs of development and implementation.

2.1 Planning & Management (Project Plan Task 1)

Project management represents ongoing tasks that will span the life of the project. CGI shall update the Project Control Document (PCD) (Project Plan Task 1.1) created during the implementation of eCAPS Phase I and updated during eCAPS Phases II, III and IV. The purpose of the PCD is to define how the CGI Project Management Standards will be applied to the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14. The PCD brings together the key planning and control documents and serves as the basis for defining how the project team will carry out project administration and management activities. It is intended to be a tool for communicating the project's management practices to managers, team members, and stakeholders.

Specifically, the PCD shall define the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 management strategies for the following areas:

Project Planning

- Detailed Project Plan;
- Project Governance and Structure;
- Communication; and
- Staffing and Team Management.

Scope Management

- Deliverables Management;
- Change Control Process Management; and
- Requirements Management.

Issue and Risk Management

- Issue Management (including issue escalation processes); and
- Project Risk Management.

Quality

- Quality Management;
- Reports Review and Escalation Governance Process for performance versus functionality issues;
- Work Product Reviews; and
- Incident and Defect Management.

CGI shall provide on-site project management services to the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 for the duration of Subproject 14 through implementation and post-implementation period.

CGI ongoing project management tasks include (Project Plan Task 1.3):

- Assigning and coordinating CGI team resources and deliverables;
- Conducting semimonthly Project Management meetings;
- Tracking CGI team resources;
- Tracking CGI tasks and deliverable budgets;
- Providing review and guidance to the project team in addressing tasks/deliverables:
- Identifying, tracking, and helping to resolve project issues and risks;
- Coordinating project deliverables among all CGI and County resources; and
- Reporting on CGI resources, deliverables and budget, including the development of semimonthly and monthly status reports, and presentations for the eCAPS Advisory Committee.

In addition to outlining project administration and management tasks, the Planning and Management section also includes specific activities in preparation for the Envision, Create and Achieve phases. At the beginning of each phase, a plan validation will be completed with joint participation by CGI and the County. The purpose of this plan validation is to confirm the plan and direction for the remainder of the activities in the Envision, Create and Achieve phases for each of the Stages discussed earlier. Mutually agreed upon recommendations and any potential changes to the project direction, project plan, or activities will be addressed via the Change Control Process.

CGI and the County will jointly conduct a Project Kick-off meeting and will jointly prepare semimonthly status reports and conduct semi-monthly management meetings.

CGI will prepare monthly status reports, CGI and County will jointly conduct monthly eCAPS Advisory Committee meetings.

2.2 Envision: Stage 1, eCAPS Financial Upgrade (Project Plan Task 2.1)

The Envision phase for Stage 1 includes the CGI delivery of Project Team Training of release 3.11 by reviewing the Advantage Financial 3.10 and 3.11 Release Notes with the County project team. The objective of the Advantage Release Notes review is to gain a common understanding of the latest improvements in the Advantage Product and identify required table setup changes and new functionality the County may consider implementing as part of the eCAPS Financial 3.11 upgrade. The County and CGI will assess the level of effort to implement the new functionality and determine whether to implement as part of the Financial 3.11 Upgrade subproject, which may require additional County and CGI support.

The Envision phase for Stage 1 encompasses the analysis of the eCAPS Financial software components that must be updated for the upgrade to CGI Advantage 3.11. CGI will provide the baseline database upgrade scripts as a reference for analysis effort. The County will use the scripts to identify the software components that must be updated to support the eCAPS Financial software upgrade to CGI Advantage 3.11. The analysis will be completed for the following software components:

- Inbound and Outbound Interfaces (Project Plan Task 2.1.3.5),
- Data Warehouse and ETL (Project Plan Task 2.1.3.6),
- Reports, Cognos Framework Manager Models and Packages (Project Plan Task 2.1.3.7),
- Cognos Cubes & Cube Queries (Project Plan Task 2.1.3.8),
- Adobe Forms (Project Plan Task 2.1.3.9), and
- Formatting Objects Processor (FOP) VSS Forms (Project Plan Task 2.1.3.10).

The County will evaluate the list of the eCAPS Interfaces, Data Warehouse, Reports, Cognos Framework, Adobe Forms, and FOP VSS Forms software components that require updates.

In addition to providing the database upgrade scripts, CGI will support the upgrade analysis effort by answering questions the County may have related to the baseline technical changes and new functionality.

CGI will provide clarification on the technical specifications of Advantage 3.11 release and support the County to update the eCAPS Financial Technical Specification Document to reflect the latest technical environment for eCAPS Financial.

2.3 Envision: Stage 2, eCAPS Contract Management System Upgrade (Project Plan Task 3.1)

The Envision phase for Stage 2 includes the Project Team Training by reviewing the Advantage Case Management version 6.0 Release Notes with the County project team. The objective of the review is to gain a common understanding of the latest improvements in the Advantage Product and identify required software and table setup changes and new functionality the County may consider implementing as part of the eCAPS Contract Management upgrade. The County and CGI will assess the level of effort to implement the new functionality and determine whether to implement as part of the Contract Management Upgrade subproject, which may require additional County and CGI support.

In addition to Project Team Training, the Envision phase for Stage 2 also includes upgrade analysis activities for the following software components:

- Contract Management System Reports (Project Plan Task 3.1.4.2), and
- Contract Management System User-Interface and Configuration (Project Plan Task 3.1.4.3).

The County will use the information provided in the Advantage Case Management Release Notes to evaluate the required changes. CGI will support the County during the upgrade analysis by answering questions the County may have related to the baseline technical changes and new functionality.

During the Envision Phase for Stage 2, CGI will work with the County on the following customizations:

- Email Notifications
- Solicitation Evaluation
- Case Reporting

CGI shall create a Functional Design for each application modification identified in Appendix J-14 Configurations & Customizations. The Functional Design (Project Plan Task 3.1.1.5) is a high-level design specification that provides an overview of the business requirements and processes to be supported by the modification, processing logic for online, batch, and reporting software components, business scenarios to be included in the unit tests, and key assumptions. The County will be responsible for reviewing and approving the Functional Design. The delivered system-tested software will be tested in the phases described in Software Testing of Stage 2 Create Phase.

2.4 Envision: Stage 3, eCAPS Budget Preparation Upgrade (Project Plan Task 4.1)

The Envision phase for Stage 3 includes CGI delivery of Project Team Training of the Advantage 3.11 Release Notes with the County project team. The objective of the Advantage 3.11 Release Notes review is to gain a common understanding of the latest improvements in the Advantage Product and identify required software and table setup changes and new functionality that the County may consider implementing as part of the eCAPS Budget Preparation 3.11 upgrade. The County and CGI will assess the level of effort to implement the new functionality and determine whether to implement as part of the Budget Preparation 3.11 Upgrade subproject.

The Envision phase for Stage 3 encompasses the analysis of the eCAPS Budget Preparation software components that must be updated for the upgrade to CGI Advantage 3.11. The analysis will be completed for the following software components:

- Inbound and Outbound Interfaces (Project Plan Task 4.1.3.5), and
- Reports and Cognos Framework Manager Models (Project Plan Task 4.1.3.6).

CGI will provide the baseline database upgrade scripts as a reference for analysis effort. Using the database upgrade scripts as a reference, the County will identify the software components that must be updated to support the eCAPS Budget Preparation software upgrade to CGI Advantage 3.11. The County will provide the list of the eCAPS Budget Preparation interfaces, Reports, and Cognos Framework Manager Model software components that require updates.

In addition to providing the database upgrade scripts, CGI will support the upgrade analysis effort by answering questions the County may have related to the baseline technical changes and new functionality.

CGI will provide clarification on the technical specifications of Advantage 3.11 release and support the County to update the eCAPS Budget Preparation Technical Specification Document to reflect the latest technical environment for eCAPS Budget Preparation.

2.5 Envision: Stage 4, Debt Management (Project Plan Task 5.1)

The Envision Phase for Stage 4 includes Product Training of Debt Management module. Since Debt Management is a new module implementation for the County, the Envision Phase will cover Fit Gap analysis period, during which CGI team will work with the County to prepare and present three (3) Prototype sessions in an environment installed with Advantage Debt Management version 3.10. The County will participate in the Prototype sessions to provide input and clarification on County's business processes and system requirements. CGI team will document and deliver the result of the Fit Gap Analysis document at the end of the prototype sessions.

Based on the results of the Fit Gap Analysis, CGI will evaluate the implementation approaches for Debt Management module. The Implementation Analysis Document (IAD) is compiled to describe the strategy for software customizations and configuration, reports, interfaces, training, security and workflow setup. The County will review and approve the Implementation Analysis Document prior to the Create Phase of Stage 4. Prior to Create Phase of Stage 4, CGI and the County will agree to the specific Software Customizations that will be developed.

Parallel to the functional analysis of Debt Management module, CGI will also provide clarification on the technical specifications of Debt Management module in relation to the overall infrastructure of eCAPS Financial 3.11. The County will update the eCAPS Financial Technical Specifications document to reflect the technical requirements for Debt Management module.

2.6 Envision: Stage 5, Inventory Mobile App (Project Plan Task 6.1)

During the Envision Phase of Stage 5, CGI will develop a Product Backlog which will include a listing of everything that needed for the development of the Inventory Mobile application. The Product Backlog will be continuously updated during the Create Phase. CGI will review the Product Backlog with the County.

CGI team will provide the technical specification requirements to set up the infrastructure for the mobile platform. This will be done as part of the eCAPS Financial Upgrade Technical Specifications documents.

County is responsible for the planning of any anticipated business process changes.

2.7 Create: Stage 1, eCAPS Financial Upgrade (Project Plan Task 2.2)

The Create Phase for Stage 1 encompasses activities related to eCAPS Financial software upgrade. The tasks to be completed during this stage are organized into the following activities:

- Technical Environments,
- Software Updates, including Data Conversion, System Interfaces, Reports, and Forms.
- Software Testing,
- Training, and
- Transition Management.

2.7.1 Technical Environments (Project Plan Task 2.2.1)

Upon the County's establishment of the following technical environments (i.e., installation and configuration of hardware and system software) inclusive of the applicable Data Warehouse server, CGI will assist the County to confirm that these environments are consistent with the specifications provided in the Technical Specifications Document created during the Phase V Envision Phase:

- Development / Unit Test,
- Integrated System Test,
- User Acceptance Test,
- Training, and
- Performance Test / Mock Conversion.

CGI shall install and test the CGI Advantage 3.11 application and third party software for Development / Unit Test environment. CGI will maintain and support this environment through the implementation timeline, including patch deployments, database backup or database refresh.

The County shall install and test the CGI Advantage 3.11 application and third party software in Integrated System Test, User Acceptance Test, Training, and Performance Test environment. CGI will provide assistance to the County technical team during the environment installation. The County will maintain and support the environments through the implementation timeline, including patch deployments, database backup or database refresh.

County will install ABI software for ECM Integration and will be responsible for establishing the Cognos Reporting environments for Test Environments and Production and will establish CGI Advantage Financial release 3.11 source code stream in Clear Case.

2.7.2 Software Updates (Project Plan Task 2.2.2)

The Software Updates activity is comprised of designing, programming and unit testing the software updates for:

- Inbound and Outbound Interface Software (Project Plan Task 2.2.2.1),
- Data Warehouse and ETL (Project Plan Task 2.2.2.4),
- Reports and Cognos Framework Models (Project Plan Task 2.2.2.5),
- Cognos Cubes and Cube Queries (Project Plan Task 2.2.2.6), and
- Adobe and FOP Forms (Project Plan Task 2.2.2.7).

This assumes that the County will be responsible for developing the design specifications, programming, and unit testing the software updates. CGI will provide support to the County for the duration stated in the Project Plan for the development of the design specifications, programming, and unit testing the software updates and to answer questions to update the software components as identified in the Project Plan (Appendix B-14).

This assumes that the County will use the development tools that are bundled with the CGI Advantage 3 application (e.g., CGI Advantage Design Studio, Pervasive Data Integrator (PDI)) in order to standardize work products, minimize future maintenance costs, and facilitate knowledge transfer from CGI to County technical staff. For CGI Advantage release 3.11, BIRT is the certified form output development tool that is supported by CGI. The County has chosen to use Adobe Experience Manager (AEM) as the form output tool. The County shall perform the conversion of existing Adobe Centre Pro forms to Adobe Experience Manager. CGI will support the AEM form conversion for 10 form types. CGI will support the County in configuring Advantage to work with AEM.

CGI shall be primarily responsible for updating and testing the database upgrade scripts to support the conversion of the eCAPS Financial databases and Financial Data Warehouse databases. CGI shall provide technical support for updates to the Interfaces, Reports, and Adobe Forms for the duration stated the Project Plan (Appendix B-14).

2.7.3 Software Testing (Project Plan Task 2.2.3)

Software testing entails the planning and execution of scenarios to secure the County's acceptance of the updated eCAPS Financial application and associated software components. Software testing is comprised of three (3) types of tests:

- Integrated System Test (Project Plan Task 2.2.3.1),
- User Acceptance Test (Project Plan Task 2.2.3.2), and
- Performance Test (Project Plan Task 2.2.3.3).

2.7.3.1 <u>Integrated System Test (Project Plan Task 2.2.3.1)</u>

The Integrated System Test focuses on the "communication" among system components and how the County's customizations work with the new release of Advantage. It is intended to verify that a) data passed among the modified eCAPS Financial application and related interface processes is accurate and formatted in accordance with approved source-to-target system specifications, b) that eCAPS Financial processing results are accurately transmitted to the data warehouse and reflected in the reports, and c) County's customizations were not negatively impacted by new baseline features.

CGI shall compile existing test scripts and any additional test scripts for review by the County. Once the Integrated System Test environment is established, CGI will execute the test scripts. County will be responsible for the testing of interfaces and reports and CGI will be responsible for testing of the customizations.

During the Integrated System Test period, CGI Accelerate team will provide Code Merge support. If the actual IST results do not match the expected results, then an incident will be identified, documented, and resolved. Incident resolution may require the development of software fixes and re-testing, as needed.

For defects identified during the eCAPS Financial 3.11 upgrade testing please refer to Exhibit E (Maintenance Provisions) for the definition of severity levels. CGI will update the software to resolve software defects by severity level for all areas except those covered by the County. The County will update the Interfaces, Reports, Data Warehouse, Cubes, and Adobe Forms software to resolve the incidents identified during Integrated System Test for these components.

CGI will review integrated system test results with the County at an agreed upon frequency to provide visibility on testing progress, obtain County input on test cases, and to provide knowledge transfer of the new application functionality.

2.7.3.2 User Acceptance Test (Project Plan Task 2.2.3.2)

The goal of User Acceptance Test (UAT) is to allow the County's UAT team, a selected group of County end-users, to confirm that the eCAPS Financial application performs as expected to support the County's business processes. UAT also provides an opportunity for additional users to become familiar with the software prior to training and implementation. The County will review the IST results and determine whether additional testing is required during UAT in those functional areas. CGI shall provide User Acceptance Test Support as stated in the Project Plan to answer questions and provide support to the County team assigned to conduct the UAT. CGI shall also provide support by helping to research and track eCAPS Financial application incidents reported by the County team and developing any software fixes required to resolve these eCAPS Financial application incidents. During UAT period, CGI Accelerate team will

provide UAT support for defects identified as critical and serious to system functionality.

For defects identified during the eCAPS Financial 3.11 upgrade testing, refer to Exhibit E (Maintenance Provisions) for the definition of severity levels. This assumes that the County will update the interfaces, reports, Data Warehouse, Cubes, and Adobe Forms software to resolve the incidents for these components.

2.7.3.3 Performance Test (Project Plan Task 2.2.3.3)

CGI is responsible for the planning and execution of the Performance Test. This test is intended to demonstrate the eCAPS Financial application's readiness for supporting the County's transaction and user volumes as specified in Appendix H (System Performance and Transaction Volumes). The test plan and scripts shall define the transaction volumes, test scenarios, and online and batch conditions to be addressed by the test. CGI shall resolve performance issues by software fixes, working with County database administrators, and/or technical staff to perform the system and database tuning necessary to support the County's stated requirements in Appendix H (System Performance and Transaction Volumes).

2.7.4 Training (Project Plan Task 2.2.4)

CGI is responsible for completing the Project Team training (functional and technical) during Envision phase. During the Create phase, the County will be responsible for the end-user Training activities for the eCAPS Financial upgrade as specified in Appendix M-14 Subproject Assumptions.

2.7.5 Transition Management (Project Plan Task 2.2.5)

The Transition Management activities for the eCAPS Financial upgrade includes the following:

- User and Systems / Operations Documentation (Project Plan Tasks 2.2.5.1 and 2.2.5.2),
- County Operations Documentation (Project Plan Tasks 2.2.5.3),
- User Procedures and Internal Control Plans (Project Plan Task 2.2.5.4),
- Change Management and Communications (Project Plan Task 2.2.5.5), and
- Readiness Assessment (Project Plan Task 2.2.5.6).

The County will apply updates and/or prepare an addendum to the baseline CGI Advantage users and systems / operations documentation to reflect the modifications developed for the implementation of eCAPS Financial during the eCAPS Phases I, II, III, and IV. The following documentation will be updated:

- CGI Advantage User Documentation updated version of the CGI Advantage users documentation to reflect modifications made during eCAPS Phases I, II, III and IV. These updates shall be loaded to the online application such that field level and page level help reflect the modifications made for the eCAPS Financial applications;
- CGI Advantage Systems / Operations Documentation updated version of the CGI Advantage Systems Administration documentation. These updates shall include the batch cycle flowcharts and runsheets for County modified batch jobs; and
- County Operations Documentation updated nightly cycle diagram and Control-M Job setup.

CGI shall prepare the technical readiness checklists and assist the County in conducting the technical readiness (e.g., hardware installed, software installed, servers configured, operations team identified and trained, etc.) for go-live. This assumes that the County shall prepare the implementation readiness (e.g., end users trained, department outreach activities completed, etc.) and conduct the functional readiness assessment.

2.8 Create: Stage 2, Contract Management System Upgrade (Project Plan Task 3.2)

The Create Phase for Stage 2 encompasses activities related to the software construction and testing, user training and documentation updates. The tasks to be completed during this stage are organized into the following activities:

- Technical Environments;
- Software Updates;
- Software Testing;
- Training; and
- Transition Management.

2.8.1 Technical Environments (Project Plan Task 3.2.1)

Upon the County's establishment of the following technical environments (i.e., installation and configuration of hardware and system software), CGI will assist the County to confirm that these environments are consistent with the specifications provided in the Technical Specifications Document created during the Phase V Envision Phase:

- Integrated System Test,
- User Acceptance Test, and
- Performance Test / Mock Conversion.

CGI shall install and test the CGI Advantage Case Management 3.11 application and third party software in Integrated System Test environment. CGI will maintain and support this environment through the implementation timeline, including patch deployments, database backup or database refresh.

The County shall install and test the CGI Advantage Case Management 3.11 application and third party software in User Acceptance Test, and Performance Test environment. CGI will provide assistance to the County technical team during the environment installation. The County will maintain and support the environments through the implementation timeline, including patch deployments, database backup or database refresh.

2.8.1 Customizations Development (Project Plan Task 3.2.2)

CGI shall develop and unit test the CMS software customizations specified in Stage 2 Envision Phase. The software customizations will provide new features as listed below

- Solicitation Evaluation
- Email Notification
- Case Reporting

The software customizations will be delivered and tested in the same timeline with the CMS Upgrade effort.

2.8.2 Software Updates (Project Plan Task 3.2.3)

The Software Updates activity for Create Phase – Stage 2 is comprised of designing, programming and unit testing the software updates for:

- CMS Reports (Project Plan Task 3.2.3.1)
- CMS User Interface (UI) and Configuration (Project Plan Task 3.2.3.2)

This assumes that the County will be responsible for developing the design specifications, programming, and unit testing the software updates. CGI will provide support to the County for the duration stated in the Project Plan for the development of the design specifications, programming, and unit testing the software updates and to answer questions to update the software components as identified in the Project Plan (Appendix B-14).

2.8.3 Software Testing (Project Plan Task 3.2.4)

Software testing entails the planning and execution of scenarios to secure the County's acceptance of the CMS Upgrade. Software testing is comprised of three (3) types of tests:

Integrated System Test (Project Plan Task 3.2.4.1),

- User Acceptance Test (Project Plan Task 3.2.4.2), and
- Performance Test (Project Plan Task 3.2.4.3).

2.8.3.1 <u>Integrated System Test (Project Plan Task 3.2.4.1)</u>

The Integrated System Test focuses on the "communication" among system components. As such, it is intended to verify that data passed among the modified eCAPS Contract Management application and related integrated processes are accurate.

CGI shall compile existing test scripts and any additional test scripts for review by the County. Once the Integrated System Test environment is established, CGI will execute the test scripts. If the actual results do not match the expected results, then an incident will be identified, documented, and resolved. Incident resolution may require the development of software fixes and re-testing, as needed. For defects identified during the eCAPS Contracts Management upgrade testing please refer to Exhibit E (Maintenance Provisions) for the definition of severity levels. CGI will resolve all serious and critical defects and moderate defects will be resolved on a timeline agreed by CGI and County. CGI will review integrated system test results with the County at an agreed upon frequency to provide visibility on testing progress, obtain County input on test cases, and to provide knowledge transfer of the new application functionality.

2.8.3.2 User Acceptance Test (Project Plan Task 3.2.4.2)

The goal of User Acceptance Test (UAT) is to allow the County's UAT team, a selected group of County end-users, to confirm that the eCAPS Contract Management application performs as expected to support the County's business processes. UAT also provides an opportunity for additional users to become familiar with the software prior to training and implementation. CGI shall provide User Acceptance Test Support as stated in the Project Plan to answer questions and provide support to the County team assigned to conduct the UAT. CGI shall also provide support by helping to research and track eCAPS Contract Management application incidents reported by the County team and developing any software fixes required to resolve the incidents. For defects identified during the eCAPS Contract Management 3.11 upgrade testing, refer to Exhibit E (Maintenance Provisions) for the definition of severity levels. This assumes that the County will update CMS reports and User Interface Configuration to resolve the incidents for these components.

2.8.3.3 Performance Test (Project Plan Task 3.2.4.3)

CGI is responsible for the planning and execution of the Performance Test. This test is intended to demonstrate the eCAPS Contract Management application's readiness for supporting the County's transaction and user volumes as specified in Appendix H (System Performance and Transaction Volumes). The test plan and scripts shall define the transaction volumes, test scenarios, and online and batch conditions to be addressed by the test. CGI shall resolve performance

issues by software fixes, working with County database administrators, and/or technical staff to perform the system and database tuning necessary to support the County's stated requirements in Appendix H (System Performance and Transaction Volumes).

2.8.4 Training (Project Plan Task 3.2.5)

CGI is responsible for completing the Project Team training (functional and technical) during Envision phase. During the Create phase, the County will be responsible for training activities identified in Appendix B-14 (Project Schedule).

The Training activities will include the following:

- Develop and execute the training plan for end user training, operations training, and system administration training; and
- Develop and update training materials.

With the delivery of CMS Software Customizations, CGI will be responsible for the update of Business Administration training documentation for users, which will describe the new features delivered by the software customizations. CGI will also conduct training sessions for Business Administrators that will be using new CMS features.

2.8.5 Transition Management (Project Plan Task 3.2.6)

The Transition Management activities will include updates to the following activities

- User and Systems / Operations Documentation (Project Plan Tasks 3.2.6.1 and 3.2.6.2),
- Change Management and Communications (Project Plan Task 3.2.6.3), and
- Readiness Assessment (Project Plan Task 3.2.6.4).

The County will be responsible for the update of the documentation listed in Appendix B-14 (Project Plan) and as specified in Appendix M-14 Subproject Assumptions.

CGI shall provide support for the update for the following document:

 CMS Systems and Operations Documentation – updated version of the CGI Advantage CMS Systems and Operation Guides to reflect new configurations implemented during eCAPS / eHR Phase V. These updates shall include the application parameter settings to support the new features in the new software release. CGI shall prepare the technical readiness checklists and assist the County in conducting the technical readiness (e.g., hardware installed, software installed, servers configured, operations team identified and trained, etc.) for go-live. This assumes that the County shall prepare the implementation readiness (e.g., end users trained, department outreach activities completed, etc.) and conduct the functional readiness assessment.

2.9 Create: Stage 3, eCAPS Budget Preparation Upgrade (Project Plan Task 4.2)

The Create Phase for Stage 3 encompasses activities related to eCAPS Budget Preparation software upgrade. The tasks to be completed during this stage are organized into the following activities:

- Technical Environments;
- Software Updates including Data Conversion, System Interfaces, and Reports;
- Software Testing;
- Training; and
- Transition Management.

2.9.1 Technical Environments (Project Plan Task 4.2.1)

Upon the County's establishment of the following technical environments (i.e., installation and configuration of hardware and system software), CGI shall confirm that these environments are consistent with the specifications provided in the Technical Specifications Document created during Phase II and updated in Phase III, IV, and V:

- Development / Unit Test,
- Integrated System Test,
- Use Acceptance Test,
- Training,
- Learning,
- Performance Test / Mock Conversion, and
- Closing Prod.

CGI shall install and test the CGI Advantage 3.11 application and third party software in Development / Unit Test environment. CGI will maintain and support this environment through the implementation timeline, including patch deployments, database backup or database refresh.

The County shall install and test the CGI Advantage 3.11 application and third party software in Integrated System Test, User Acceptance Test, Training, Learning, Performance Test, and Closing Prod environments. CGI will provide assistance to the County technical team during the environment installation. The County will maintain and support the environments through the implementation timeline, including patch deployments, and database backup or database refresh.

2.9.2 Software Updates (Project Plan Task 4.2.2)

The Software Updates activity is comprised of designing, programming and unit testing the software updates for:

- Inbound and Outbound Interface Software (Project Plan Task 4.2.2.1),
- Reports and Cognos Framework Manager and Models (Project Plan Task 4.2.2.2), and
- Budget Request Forms (Project Plan Task 4.2.2.3).

County will provide the required updates for the reports identified in Appendix F-14 Reports and interface processes identified in Appendix D-14 Interfaces. The updates will be provided to support changes required by the upgrade and the new features that the County chooses to implement as part of the Budget Prep 3.11 Upgrade.

The County will be responsible for developing the design specifications, programming, and unit testing the software updates required for Budget Forms and Pattern Stream logic for the County's budget book.

CGI will provide support to the County for the duration stated in the Project Plan for the development of the design specifications, programming, and unit testing the software updates (Interfaces, Reports, and Cognos Framework) and to answer questions to update the software components as identified in the Project Plan (Appendix B-14).

2.9.3 Software Testing (Project Plan Task 4.2.3)

Software testing entails the planning and execution of tests to secure the County's acceptance of the updated eCAPS Budget Preparation application and associated software components. Software testing is comprised of three (3) types of tests:

- Integrated System Test (Project Plan Task 4.2.3.1),
- User Acceptance Test (Project Plan Task 4.2.3.2), and
- Performance Test (Project Plan Task 4.2.3.3).

2.9.3.1 Integrated System Test (Project Plan Task 4.2.3.1)

The Integrated System Test focuses on the "communication" among system components and how the County's customizations work with the new release of Advantage. It is intended to verify that a) data passed among the eCAPS Budget Preparation application and related interface processes is accurate and formatted in accordance with approved source-to-target system specifications, b) that eCAPS Budget Preparation processing results are accurately reflected in the reports, and c) County's customizations were not negatively impacted by new baseline features.

CGI shall compile existing test scripts and any additional test scripts for review by the County. Once the Integrated System Test environment is established, CGI will execute the test scripts. During the Integrated System Test period, CGI Accelerate team will provide Code Merge support. If the actual results do not match the expected results, then an incident will be identified, documented, and resolved. Incident resolution may require the development of software fixes and re-testing, as needed.

For defects identified during the eCAPS Budget Preparation 3.11 upgrade testing please refer to Exhibit E (Maintenance Provisions) for the definition of severity level.

CGI will review integrated system test results with the County at an agreed upon frequency to provide visibility on testing progress, obtain County input on test cases, and to provide knowledge transfer of the new application functionality.

2.9.3.2 <u>User Acceptance Test (Project Plan Task 4.2.3.2)</u>

The goal of User Acceptance Test (UAT) is to allow the County's UAT team, a selected group of County end-users, to confirm that the eCAPS Budget Preparation application performs as expected to support the County's business processes. UAT also provides an opportunity for additional users to become familiar with the software prior to training and implementation. CGI shall provide User Acceptance Test Support as stated in the Project Plan to answer questions and provide support to the County team assigned to conduct the UAT. CGI shall also provide support by helping to research and track eCAPS Budget Preparation application incidents reported by the County team and developing any software fixes required to resolve these eCAPS Budget Preparation application incidents. During UAT period, CGI Accelerate team will provide UAT support for defects identified as critical to system functionality.

For defects identified during the eCAPS Budget Preparation 3.11 upgrade testing please refer to Exhibit E (Maintenance Provisions) for the definition of severity level. This assumes that the County will update the interfaces and reports software to resolve the incidents for these components.

2.9.3.3 Performance Test (Project Plan Task 4.2.3.3)

CGI is responsible for the planning and execution of the Performance Test. This test is intended to demonstrate the Budget Preparation application's readiness for supporting the County's transaction and user volumes as specified in Appendix H-4 (System Performance and Transaction Volumes). The test plan and scripts shall define the transaction volumes, test scenarios, and online and batch conditions to be addressed by the test. CGI shall resolve performance issues by working with County database administrators and technical staff to perform the system and database tuning necessary to support the County's stated requirements in Appendix H-4 (System Performance and Transaction Volumes).

2.9.4 Training (Project Plan Task 4.2.4)

CGI is responsible for completing the Project Team training during Envision phase. During the Create phase, the County will be solely responsible for Training activity as specified in Appendix M-14 Subproject Assumptions.

2.9.5 Transition Management (Project Plan Task 4.2.5)

The Transition Management will include the following activities required to implement the eCAPS Budget Preparation upgrade:

- User and Systems / Operations Documentation (Project Plan Tasks 4.2.5.1 and 4.2.5.2),
- User Procedures and Internal Control Plans (Project Plan Task 4.2.5.3),
- Change Management and Communications (Project Plan Task 4.2.5.4), and
- Readiness Assessment (Project Plan Task 4.2.5.5).

The County will apply the updates and/or prepare an addendum to the baseline CGI Advantage users and systems / operations documentation to reflect the Budget Preparation Extensions developed for the implementation of eCAPS Budget Preparation during the eCAPS Phases II,III, and IV. The following documentations will be updated:

- CGI Advantage User Documentation updated version of the CGI Advantage users documentation to reflect modifications made during eCAPS Phases I, II, III, and IV. These updates shall be loaded to the online application such that field level and page level help reflect the extensions made for the eCAPS Budget Preparation applications; and
- CGI Advantage Systems / Operations Documentation updated version of the CGI Advantage System Administration documentation. These updates shall include the runsheets for eCAPS Budget Preparation batch jobs.

CGI shall support the County to prepare the technical readiness checklists and assist the County in conducting the technical readiness (e.g., hardware installed, software installed, servers configured, operations team identified and trained, etc.) for go-live (Project Plan Task 4.2.5.5). This assumes that the County will prepare the implementation readiness (e.g., end users trained, department outreach activities completed, etc.) and conduct the functional readiness assessment.

2.10 Create: Stage 4, Debt Management (Project Plan Task 5.2)

The Create Phase for Stage 4 encompasses activities related to the setup and configuration of the Debt Management system tables, software construction and testing, user training and documentation updates. The tasks to be completed during this stage are organized into the following activities:

- Technical Environments:
- System Control Tables;
- Software Construction:
- Software Testing;
- Training; and
- Transition Management.

2.10.1 Technical Environments (Subproject Plan Task 5.2.1)

The Debt Management implementation will share the technical environments established for the eCAPS Financial Upgrade – Stage 1.

2.10.2 System Control Tables (Project Plan Task 5.2.2)

This activity includes the configuration and setup of the system tables to support the County's requirements for Debt Management. This assumes that the County will be primarily responsible for defining the rules and setting up the system tables. CGI will provide support to the County in the configuration and testing of the system tables to support the County's business functions.

2.10.3 Software Construction (Project Plan Task 5.2.3)

Software construction entails the design, development, and unit test of software customizations, data conversion processes, system interfaces, and reports to support the County's business requirements as defined in the Implementation Analysis Document to be created during the Debt Management - Stage 5 Envision Phase.

CGI staff shall be primarily responsible for the design, development, and unit testing of:

- Application Software Modification (Project Plan Task 5.2.3.1),
- Data Conversion and Data Cleansing (Project Plan Task 5.2.3.2),
- System Interfaces (Project Plan Task 5.2.3.3), and
- Reports, Cognos Framework Manager Models (Project Plan Task 5.2.3.4).

2.10.4 Security and Workflow (Subproject Plan Task 5.2.4)

This assumes that the County shall be primarily responsible for the definition and configuration of the Debt Management security and workflow. CGI shall provide support to answer questions or issues as identified.

2.10.5 Software Testing (Project Plan Task 5.2.5)

Software testing for Debt Management implementation will be combined with eCAPS Financial Upgrade – Stage 1.

2.10.6 Training (Project Plan Task 5.2.6)

County will develop the Debt Management training plan that describes the plan for governing training materials development and execution and develop the training program specifications (e.g., curriculum, content, duration, class size, class audiences, prerequisites, location, and training aids) for system administration and end user training.

CGI will provide System Administration training for Debt Management module, including the delivery of training materials.

CGI is responsible for completing the Project Team training during Envision phase. During the Create phase, the County will be responsible for development of End-User training materials. CGI staff will provide support to the County for the duration stated in the Project Plan to develop training materials as identified in the Project Plan (Appendix B-14).

2.10.7 Transition Management (Subproject Plan Task 5.2.7)

The County and CGI will be responsible for the Transition Management activities for the following tasks:

- User and Systems / Operations Documentation (Project Plan Tasks 5.2.7.1 and 5.2.7.2),
- County Operations Documentation (Project Plan Task 5.2.7.3),
- Policies and Procedures (Project Plan Tasks 5.2.7.5),
- Change Management and Communications (Project Plan Task 5.2.7.6), and
- Readiness Assessment (Project Plan Tasks 5.2.7.7).

CGI shall apply the updates and/or prepare an addendum to the baseline CGI Advantage users and system documentation to reflect the modifications / configurations completed during the Debt Management implementation. CGI shall provide the following documentation:

CGI Advantage User Documentation – updated version of the CGI Advantage User Guide documentation. These updates shall be loaded to the online application such that field level and page level help may reflect the Subproject 14 Debt Management implementation;

CGI Advantage Systems / Operations Documentation – updated version of the CGI Advantage System Administration documentation. These updates shall include considerations for the County to update its operations documentation (e.g., potential impacts to the County's run sheets, call back lists, job dependencies, etc.); and

County Operations Documentation – updated nightly cycle diagram and Control-M Job setup.

CGI shall prepare the technical readiness checklist and assist the County in conducting the technical readiness assessment (e.g., hardware installed, software installed, servers configured, operations team identified and trained, etc.) for go-live. This assumes that the County will prepare the implementation readiness checklist (e.g., end-users trained, department outreach activities completed, etc.) and conduct the functional readiness assessment.

2.11 Create: Stage 5, Mobile App for Inventory (Project Plan Task 6.2)

The Create Phase for Stage 5 encompasses activities related to the setup and configuration of the Advantage system tables, software construction and testing, user training and documentation updates. The tasks to be completed during this stage are organized into the following activities:

- Environment Configuration;
- Software Construction;
- System Control Tables;
- User Acceptance Testing;
- Training; and
- Transition Management.

2.11.1 Environment Configuration (Subproject Plan Task 6.2.1)

To implement the Inventory Mobile App module, the County will leverage the eCAPS test ABI environment currently used for Documentum integration.

Upon the County's confirmation of the setup for ABI repository, CGI will deploy the Inventory Mobile App web services and configure the connectivity with the following corresponding Advantage Financial environments

- Development / Unit Test,
- Use Acceptance Test, and
- Performance Test.

This assumes that the County will maintain and support the test ABI environments and will provide wireless connectivity within the County's network.

2.11.2 Software Construction (Project Plan Task 6.2.2)

Software construction entails the development of the user interface and WebServices to support the County's business requirements as stated in the Appendices to this SOW.

CGI will follow an Agile methodology for the development of the Inventory Mobile Application. CGI will develop mobile functionality with capability to trigger 5 inventory transactions in the Advantage Financial application: Receiving (RC), Issuance (CI, PI), Transfer (TR, TI), Return (SN), and Inventory Freeze.

For each of the 5 transactions, CGI will conduct review sessions (Sprints) with the County to review the subset of the Product Backlog that is planned for discussion during the sprint session (Sprint Backlog). CGI will gather the County's input on user interface and functionality and recommendations applicable to Baseline product will be incorporated into the development plan. Recommendations identified to be custom to the County will be tracked for inclusion during one subsequent sprint session designated for software customization. As a result of each sprint session, CGI will:

- Create / Update User Stories (business scenarios),
- Update Sprint Backlog,
- Develop and test the functionality defined during the session, and
- Conduct a demonstration of what was developed.

Software customization includes the development of functionality that is custom to the County. There are 100 (to be confirmed) hours allocated to complete customizations the County selects are a result of the Sprint sessions.

2.11.3 System Control Tables (Project Plan Task 5.2.2)

This activity includes the configuration and setup of the system tables to support the County's requirements for Inventory Mobile Application. This assumes that the County will be primarily responsible for defining the rules for the setup and setting up the system tables. CGI will provide documentation to the County explaining how to configure the system and will support the County in the configuration of the system tables to support the County's business functions.

2.11.4 User Acceptance Testing (Project Plan Task 6.2.4.1)

The goal of User Acceptance Test (UAT) is to allow the County's UAT team, a selected group of County end-users, to confirm that the Inventory Mobile application performs as expected to support the County's business processes. UAT also provides an opportunity for additional users to become familiar with the software prior to training and implementation. CGI shall provide User Acceptance Test Support as stated in the Project Plan (Appendix B-14) to answer questions and provide support to the County team assigned to conduct the testing. CGI shall also provide support by helping to research and track application incidents reported by the County and developing any software fixes required to resolve these application incidents.

2.11.5 Training (Project Plan Task 6.2.5)

The County project team will be trained on how to use the Inventory Mobile Application during the Sprint sessions. The County will be responsible for developing the material and executing end-user training. Training activities for Inventory Mobile App implementation as specified in Appendix M-14 Subproject Assumptions.

2.11.6 Transition Management (Subproject Plan Task 6.2.6)

The County and CGI will be responsible for incorporating Inventory Mobile Application Systems / Operations documentation into the Advantage Financial (eCAPS) documentation. The Readiness Checklist and Assessment for Inventory Mobile Application will be done in conjunction with eCAPS Upgrade (Stage 1 of this SOW).

This assumes that the County will prepare the implementation readiness checklist (e.g., end users trained, department outreach activities completed, etc.) and conduct the functional readiness assessment. The County will be responsible for completing all tasks related to business process impacts identified during the Envision phase.

2.12 Achieve: Stage 1, eCAPS Financial Upgrade (Project Plan Task 2.3)

The tasks to be completed during the eCAPS Financial software upgrade are organized into the following sets of activities:

- Production Cutover (Project Plan Task 2.3.1), and
- Post Implementation Support (Project Plan Task 2.3.2).

2.12.1 Production Cutover (Project Plan Task 2.3.1)

CGI shall prepare a detailed Production Cutover Script. This script shall define the County and CGI roles/responsibilities and sequence/timing of the upgrade tasks (e.g., database upgrade conversion processes, manual conversion processes, conversion verification, software migration, online table updates, and batch processing) that are necessary to activate in the County's production environment.

CGI and County shall execute a cutover rehearsal (i.e., "dress rehearsal" of the final conversion). The cutover rehearsal is intended to practice the cutover steps and benchmark the cutover runtime. CGI and County shall conduct the data conversion process and then review the results.

CGI shall also provide Support for the duration stated in the Project Plan to answer questions and provide support to the County team assigned to participate in the cutover activities as identified in the Production Cutover Script.

2.12.2 Post-Implementation Support (Project Plan Task 2.3.2)

CGI shall provide Support for the duration stated in the Project Plan for support services subsequent to the eCAPS Financial software upgrade go-live. During this post-implementation support period, CGI shall provide services in the following areas:

- Knowledge Transfer,
- Production Operations Monitoring, and
- · Production Incidents Resolution.

CGI shall work with County to monitor processing in the County's production environment. This task entails the review of scheduled batch jobs, assisting the County with issue resolution, and system and database tuning assistance.

2.12.3 Production Incidents Resolution

CGI shall work with the County to resolve incidents reported by its end-user community and operations staff. Onsite CGI staff will coordinate incident resolution activities with the Advantage Support Center, as needed. For defects identified in Production that are related to the eCAPS Financial 3.11 upgrade refer to Exhibit E (Maintenance Provisions) for the resolution of software defects by severity level.

2.13 Achieve: Stage 2, eCAPS Contract Management System Upgrade (Project Plan Task 3.3)

The tasks to be completed for the CMS Upgrade are organized into the following sets of activities:

- Production Cutover (Project Plan Task 3.3.1), and
- Post Implementation Support (Project Plan Task 3.3.2).

2.13.1 Production Cutover (Project Plan Task 3.3.1)

CGI shall prepare a detailed Production Cutover Script. This script shall define the County and CGI roles/responsibilities and sequence/timing of the upgrade tasks (e.g., database upgrade conversion processes, manual conversion processes, conversion verification, software migration, online table updates, and batch processing) that are necessary to activate in the County's production environment.

CGI shall provide County with Production Technical Readiness Support during the cutover phase. CGI and County shall conduct the data conversion process and then review the results.

2.13.2 Post-Implementation Support (Project Plan Task 3.3.2)

CGI shall provide Support for the duration stated in the Project Plan for support services subsequent to the CMS Upgrade go-live. During this post-implementation support period, CGI shall provide services in the following areas:

- Knowledge Transfer,
- Production Operations Monitoring, and
- Production Incidents Resolution.

CGI shall work with County to monitor processing in the County's production environment. This task entails the review of scheduled batch jobs, assisting the County with issue resolution, and system and database tuning assistance.

2.13.3 Production Incidents Resolution

CGI shall work with the County to resolve incidents reported by its end-user community and operations staff. Onsite CGI staff will coordinate incident resolution activities with the Advantage Support Center, as needed. For defects identified in Production that are related to the CMS Upgrade refer to Exhibit E (Maintenance Provisions) for the resolution of software defects by severity level.

2.14 Achieve: Stage 3, eCAPS Budget Preparation Upgrade (Project Plan Task 4.3)

The tasks to be completed during the eCAPS Budget Preparation software upgrade are organized into the following sets of activities:

- Production Cutover (Project Plan Task 4.3.1), and
- Post Implementation Support (Project Plan Task 4.3.3).

CGI shall also provide Support for the duration stated in the Project Plan to answer questions and provide support to the County team assigned to participate in the cutover activities as identified in the Production Cutover Script.

2.14.1 Production Cutover (Project Plan Task 4.3.1)

CGI shall prepare a detailed Production Cutover Script. This script shall define the County and CGI roles/responsibilities and sequence/timing of the upgrade tasks (e.g., database upgrade conversion processes, manual conversion processes, conversion verification, software migration, online table updates, and batch processing) that are necessary to activate in the County's production environment.

CGI and County shall execute a cutover rehearsal (i.e., "dress rehearsal" of the final conversion). The cutover rehearsal is intended to practice the cutover steps and benchmark the cutover runtime. CGI and County shall conduct the data conversion process and then review the results.

2.14.2 Post-Implementation Support (Project Plan Task 4.3.3)

CGI shall provide Support for the duration stated in the Project Plan for support services subsequent to the eCAPS Budget Preparation software upgrade go-live. During this post-implementation support period, CGI shall provide services in the following areas:

- Knowledge Transfer,
- Production Operations Monitoring, and
- Production Incidents Resolution.

CGI shall work with County to monitor processing in the County's production environment. This task entails the review of scheduled batch jobs, assisting the County with issue resolution, and system and database tuning assistance.

2.14.3 Extended Support (Project Plan Task 4.3.2)

The scope of work for CGI Extended Support will be mutually agreed to by CGI and the County through Change Notices. Once the scope is defined, it will be incorporated into Subproject 14 Stage 3.

2.14.4 Production Incidents Resolution

CGI shall work with the County to resolve incidents reported by its end-user community and operations staff. Onsite CGI staff will coordinate incident resolution activities with the Advantage Support Center, as needed. For defects identified in Production that are related to the eCAPS Budget Preparation 3.11 upgrade refer to Exhibit E (Maintenance Provisions) for the resolution of software defects by severity level.

2.15 Achieve: Stage 4, Debt Management (Project Plan Task 5.3)

The tasks to be completed during Debt Management are organized into the following sets of activities:

- Production Cutover (Project Plan Task 5.3.1), and
- Post Implementation Support Debt Management (Project Plan Task 5.3.1.3).

2.15.1 Production Cutover (Project Plan Task 5.3.1)

CGI shall prepare a detailed Production Cutover Script. This script shall define the County and CGI roles/responsibilities and sequence/timing of the Debt Management Integration tasks (e.g., automated conversion processes, conversion verification) that are necessary to activate in the County's production environment. The Production Cutover Script for Debt Management will be managed in combination with Production Cutover Script for eCAPS Financial 3.11 Upgrade in Stage 1 Achieve Phase.

CGI shall also provide Support for the duration stated in the Project Plan to answer questions and provide support to the County team assigned to participate in the cutover activities as identified in the Production Cutover Script.

2.15.2 Post Implementation Support – Debt Management (Project Plan Task 5.3.1.3)

CGI shall provide Support for the duration stated in the Project Plan for support services subsequent to the Debt Management Go-Live. During this post-implementation support period, CGI shall provide services in the following areas:

- Knowledge Transfer,
- Production Operations Monitoring, and
- Production Incidents Resolution.

CGI shall work with County to monitor processing in the County's production environment. This task entails the review of scheduled batch jobs, assisting the County with issue resolution, and system and database tuning assistance.

2.15.3 Production Incidents Resolution

CGI shall work with the County to resolve incidents reported by its end-user community and operations staff. Onsite CGI staff will coordinate incident resolution activities with the Advantage Support Center, as needed. For defects identified in Production that are related to the Debt Management module refer to Exhibit E (Maintenance Provisions) for the resolution of software defects by severity level.

2.16 Achieve: Stage 5, Inventory Mobile App (Project Plan Task 6.3)

The tasks to be completed for the production implementation of the Mobile App for Inventory into the following activity:

Deploy Software Modification to Production (Project Plan Task 6.3.1.3)

This task assumes that the County will be responsible for the deployment of the software of Inventory Mobile to the Production Environment. CGI will provide support during the Production deployment process and assist with Production monitoring for 10 days after the Production deployment.

2.17 Summary of CGI Deliverables

A summary list of the deliverables and interim work products to be produced by CGI during this subproject is provided in Appendix A-14 (Deliverables Definition).

Section II - Project Management

This section describes the project management activities and Deliverables to:

- Provide project direction and oversight for Subproject 14;
- Establish an approach to communicating the status of Subproject 14 activities and deliverables;
- Establish the staffing requirements and staffing projections for the upgrade of the eCAPS Financial & Budget Preparation software to CGI Advantage 3.11 and implementation services; and
- Establish the staffing requirements and staffing projections to implement the CMS Enhancements, Debt Management module, and Inventory Mobile Application.

1. Project Management

CGI shall provide project management and oversight to the CGI staff on the Project Team in accordance with the tasks identified in this SOW section and Appendix M-14 (Subproject Assumptions). This task assumes that the County shall provide project management and oversight to the County staff on the Project team in accordance with the tasks identified in this SOW section and Appendix M-14 (Subproject Assumptions).

The purpose of these activities is to establish the protocols for managing the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14, organize the project team, review project members' roles and responsibilities, and establish the project site. CGI shall have responsibility for its staff and complete project management-related tasks, with County review and approval, including:

- Establish protocols for project management and change control;
- Confirm key staff members and their roles and responsibilities;
- Establish project management standards and tools;
- Develop the key planning documents for the project;
- Develop a strategy to communicate the project approach;
- Plan & prepare kickoff meeting materials; and
- Conduct kickoff meetings.

1.1 Subproject 14 Project Management (Project Plan Task 1.3)

The on-going project management services to be provided by CGI shall encompass:

Assigning and coordinating CGI team resources and deliverables;

- Coordinating with Third Party Software providers associated with the CGI solution;
- Tracking CGI team resources;
- Tracking CGI task and deliverable budgets;
- Reporting on the status of CGI deliverables and budgets, including the development of semi-monthly status reports, a monthly status report and presentations to the eCAPS Advisory Committee;
- Identifying, tracking, and helping to resolve project issues;
- Providing review and guidance to the CGI team in addressing tasks/deliverables; and
- Coordinating project deliverables among all CGI resources.

1.2 Change Control Strategy (Project Plan Task 1.1.3)

With the County's review and approval, CGI shall update the Change Control Strategy. This strategy shall be included in the Project Control Document (PCD) as described in SOW Section I – Implementation Methodology. The purpose of the Change Control Strategy is to define the specific policies and procedures that will control the priorities and approvals of:

- Required modifications to the software;
- Changes due to legal or Federal, State and Board of Supervisor mandates;
- Departmental requests for changes; and
- Project Team request for changes.

The County desires to minimize any modifications to the CGI Advantage application software which will have an adverse impact on the County's ability to maintain the application in a cost effective manner. As such, any request for changes must follow the established Change Control Process which explores alternatives for utilizing the software application in its delivered state, configuring the software in a way that does not impact the County's ability to upgrade or maintain the software and possible changes to departmental business procedures.

The Change Control Strategy shall include at a minimum:

- Procedures for determining the best alternative to address the proposed change;
- Determining the impact of the proposed change on eCAPS Phases I, II, III, and IV functionality:
- Approval process of the recommended approach and alternative;
- Priority setting of requests;

- CGI procedures for analysis of costs (including time expended for the analysis), workload, impact to County departments and timeframe needed to implement requested change;
- Flow chart of Change Control process, including decision tree; and
- Recommended solution to track and monitor changes.

1.3 Status Reports (Project Plan Task 1.3.5)

CGI shall submit semi-monthly status reports and a monthly status report to County management that includes:

- Project status against the project schedule;
- Status of deliverables, including monitoring reports defined by the project management team;
- Project Issues;
- Review of the Project Plans (as necessary); and
- Other significant issues that impact project stakeholders (e.g., departments).

It is expected that the County and CGI Project Managers and designated team leads will have at least semi-monthly project meetings, and may meet more frequently as determined by the project management team, and bring staff, as necessary, to present and discuss project progress, issues, and risks.

The CGI monthly status report to County management will be used for briefing the eCAPS Advisory Committee. The CGI Project Manager will attend eCAPS Advisory Committee meetings and provide a briefing on project matters to the County. CGI shall assist County staff in the presentation of other briefings that may be requested by the County in order to inform the Board of Supervisors, departments or other committees on project status and issues for their consideration.

1.4 Project Organizational Chart (Project Plan Task 1.1.3)

The purpose of this activity is to establish the protocols for managing the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14, organize the project team, and review key project members' roles and responsibilities. Project organization responsibilities will be divided between the County and CGI with each having prime responsibility for their respective staffs.

2. Planning

Developing clear plans that allocate resources, define deliverables, and provide a comprehensive view of all components of Subproject 14 will be critical for the successful implementation of eCAPS / eHR Phase V — Financial & BP Upgrade Subproject 14. The project necessitates a well-defined roadmap of the project activities and the impact they will have on the County departments. CGI shall develop the detailed plan as part of

the PCD (Project Plan Task 1.1) within the first month of the project and update the plan as necessary during the project detailing tasks and activities for both CGI and County. Final allocation of resources will be determined by the respective party responsible for the successful completion of the tasks and activities.

3. Project Site

At County designated project site(s), CGI shall be responsible for:

- Assisting County staff in confirming that their set-up of the technical environments is consistent with the Technical Specifications Document (Project Plan Task 2.2.1, 3.2.1, 4.2.1);
- Making the project management tools/templates adopted by CGI and the County available on the project team Sharepoint site (Project Plan Task 1.1.2); and
- Providing and installing training software/equipment necessary for training County Project Team members (Project Plan Task 2.1.2, 3.1.3, 4.1.2).

4. Communications

The eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 is a countywide initiative that requires the complete support and understanding of all County departments. A key component to soliciting this type of support is the development of a communication approach for facilitating open and timely communication. This helps County department management and end-users to:

- Be aware of the project approach, schedule, and status;
- Have access to up-to-date training and procedural materials;
- Provide feedback and input to the Project Team; and
- Be aware of the potential impact on their respective departments.

4.1 Communication Strategy

The County will be responsible for the update of eCAPS strategy document for communicating the activities of the project team both among members and to outside parties (management, departments, committees, vendors, etc.). The strategy for eCAPS Financial and BP software upgrade shall complement the eCAPS strategy developed for Phases I, II, III, and IV activities and utilize the eCAPS Project website as the main tool for communication of project information to County departments. This strategy shall be included in the PCD as described in Section I – Implementation Methodology (Project Plan Task 1.1.3). The purpose of the Communication Strategy is to establish protocols for project team communication among all project stakeholders, including the liaisons identified by the County to facilitate communication to the County departments.

County's responsibility for this activity is described in Appendix M-14 Subproject Assumptions.

4.2 Kick-off Meetings / Periodic Briefings

CGI shall work jointly with the County to plan and conduct the following kick-off meetings for project team members

- Debt Management Implementation Kick-off Meeting,
- Budget Preparation 3.11 Upgrade Kick-off Meeting, and
- Financial 3.11 Upgrade Kick-off Meeting.

CGI will also assist the County in conducting informational meetings for departments (Project Plan Task 1.2). The informational meetings will primarily consist of an eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 overview presentation. The County may re-use the CGI kick-off meeting materials for these informational meetings.

4.3 Website

This task assumes that the County will establish and maintain a website as part of the Communication Plan. This website will be used to:

- Maintain project materials of Subproject 14;
- Communicate the status of Subproject 14;
- Provide a vehicle for communicating with County departments (e.g., feedback, Q&A, FAQs, etc.); and
- Distribute Subproject 14 materials.

5. Staffing - Key and Support Personnel & Responsibilities

This section identifies the roles and responsibilities of key and support team members of the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 (Project Plan Task 1.1.1). These roles and responsibilities may be modified at any time during Subproject 14 through mutual agreement between the County and CGI.

Key Personnel will be, unless identified as otherwise, dedicated to the Subproject 14 during the specific times indicated by the Project Plan. These staff members will be assigned to the Subproject 14 in accordance with the terms and conditions specified in the Services and License Agreement (SLA).

The CGI team members shall be proficient with the CGI Advantage product. CGI shall provide the County with a suggested list of qualifications to assist the County in identifying qualified, skilled resources for the County's project team.

CGI shall provide the following Key Personnel to the Subproject 14:

May 22, 2015

Title
1. Project Director / Engagement Manager
2. Project Manager
Cintia Runha

Any changes to the Key Personnel identified shall follow the procedures identified in the SLA. Assumptions as to the County's staffing for the Subproject 14 are provided in Appendix M-14 (Subproject Assumptions).

In addition to the Key Personnel identified, CGI may provide a Deputy Project Manager(s) for the Subproject 14, as needed.

5.1 Project Management

5.1.1 CGI Project Manager

The CGI Project Manager shall:

- Direct responsibility for and supervise the overall performance of the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14 in conjunction with the County Project Manager;
- Serve as principal liaison with the County and the County's Project Manager;
- Participate in program strategic planning, coordination and release management;
- Compile and assist in the resolution of project issues;
- Acquire CGI resources:
- Manage scope;
- Coordinate CGI resources, activities and project teams;
- Coordinate submission of all Work Product and Milestone Deliverables required for acceptance and approval by the County; and
- Develop semimonthly and monthly progress reports to County Management and participate in status meetings and project Advisory Committee briefings (Project Plan Task 1.3.4).

5.2 Functional Team

5.2.1 CGI Functional Team Leads

The responsibilities of the CGI Functional Team Leads shall be to:

- Conduct the Design Sessions;
- Provide product expertise on specific issues;
- Provide semimonthly status reports to project management on team's activities;

- Develop/provide functional deliverables templates and standards, where applicable;
- Oversee the quality of functional deliverables;
- Participate in the production of functional project deliverables on reporting, security, chart of accounts, etc.;
- Assist individual designers/developers with resolving functional issues;
- Review all functional designs for quality and consistency;
- Assist with the formulation and execution of the integrated system test plan; and
- Support in identifying and resolving incidents identified during testing.

5.2.2 CGI Functional Team Members

The functional CGI team members shall perform the following tasks under the direction of the CGI Project Manager and Functional Team Leads:

- Prepare for and execute Design Sessions;
- Assist with table-driven application set-ups;
- Identify and resolve functional issues;
- Create functional designs and system test software modifications and reports;
- Provide assistance to the County in the functional design and acceptance testing of conversion programs and interfaces;
- Develop integrated system test approach and assist in developing test scripts; and
- Execute integrated system test scripts.

5.3 Technical Resources

5.3.1 CGI Technical Team Lead

The responsibilities of the CGI Technical Team Lead shall be to:

- Track software construction work and progress to-date;
- Coordinate CGI technical resources;
- Forecast and manage work requirements for software development and testing;
- Forecast resource requirements for software development and testing;
- Provide guidance in the creation and support of project development environments;

- Provide guidance to the technical project team in the design and development of the technical architecture and production environment;
- Participate in release planning and management;
- Track and facilitate resolution of software construction and technical issues;
- Lead management review and approval process for software construction deliverables; and
- Coordinate software incident resolution activities with CGI Customer Support.

5.3.2 CGI Technical Team Members

The CGI Technical Team shall perform the following tasks under the direction of the CGI Project Manager and Technical Lead:

- Technical architecture support;
- System administration support; and
- Performance test scripting.

Section III – Software Application

1. Software Description

CGI will provide the CGI Advantage 3.11 modules and additional Third Party Software to the County as identified in the Exhibit H (License Provisions).

Stage	Module	Planned Go-live Date
1	CGI Advantage Financial (version 3.11)	November 2016
	CGI Advantage Procurement (Professional and Vendor) (version 3.11)	
	CGI Advantage Inventory Management (version 3.11)	
	CGI Advantage Asset Management (version 3.11)	
	CGI Advantage Grant Lifecycle Management (version 3.11)	
	CGI Advantage Case Management (version 6.0, supporting integration with Advantage Financial version 3.11)	
2	CGI Advantage Performance Budgeting (version 3.11)	November 2016
3	CGI Advantage Debt Management (version 3.11)	November 2016
4	CGI Inventory Mobile Application (version 3.11)	November 2016

The actual go-live dates will be dictated by the Project Plan mutually agreed upon between CGI and the County.

2. CGI Advantage Software Implemented

The following CGI Advantage version 3.11 shall be supplied by CGI:

- CGI Advantage Financial;
- CGI Advantage Procurement (Professional and Vendor);
- CGI Advantage Inventory Management;
- CGI Advantage Asset Management;
- CGI Advantage Grants Lifecycle Management;
- CGI Advantage Performance Budgeting;
- CGI Case Management;
- CGI infoAdvantage Data Warehouse and ETL;
- CGI Advantage Debt Management; and
- CGI Inventory Mobile Application.

The software shall be accompanied by the installation or delivery of all available documentation for the installed modules. During this Subproject 14, CGI will be constructing the software customizations to the CGI Advantage Financial 3.11 for the County as identified in Appendix J-14 (Configurations and Customizations).

CGI shall support the County in the installation and testing activities to allow the installed CGI Advantage 3.11 Financial & BP applications to be accessed and executed by County and CGI staff for the purposes of:

- Completing configurations, software development, and software testing;
- Completing the end-user training; and
- Completing production cutover activities.

For the environments to be installed by CGI, the installation and testing process for each environment specified in Appendix A-14 Deliverable Definition shall include the CGI delivery of a written certification (verification memorandum) that the CGI Advantage Financial and Budget Preparation applications can be accessed in the environment and the environment can be used for its stated purpose (e.g., the software installation in the testing environment is complete after a test script has been conducted using the environment). CGI will support the County in the installation of the technical environments listed earlier in this document.

3. Third Party Software - To Be Provided by CGI

The Third Party Software products to be provided are listed in Exhibit H - License Provisions and are provided with applicable terms and conditions.

CGI shall support the County in the installation and testing activities to allow the installed Third Party Software to be accessed and executed by County and CGI staff for the purposes of:

- Completing configurations, software development, and software testing;
- Completing the end-user training; and
- Completing production cutover activities.

The installation and installation testing process for each environment specified in Appendix A-14 Deliverable Definition shall include the CGI delivery of a written certification (verification memorandum) that the third party software can be accessed in the environment and the environment can be used for its stated purpose (e.g., the software installation in the testing environment is complete after a test script has been conducted using the environment) for the environments to be installed by CGI.

4. End-User Training Tool

This task assumes that the County shall reuse the eCAPS Financial application training materials to support the end-user training, subject matter expert orientations, product training, and technical training volumes identified in Appendix K-14 (Training Volumes).

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 - Statement of Work May 22, 2015

The Project Plan assumes utilization of the eCAPS Financial application training materials, the training materials developed during eCAPS Phases I, II, III, and IV, and standard training methodologies as the basis for conducting training of the eCAPS Financial and Budget Preparation modules upgraded during this Subproject. Standard training materials and methodologies include: on-line independent study guides, on-line training courses, printed learning aids, alternative training mechanisms through coaching sessions, training tools, printed post-assessment tests, and Job Aids.

Section IV – Business Requirements

1. Business Requirements

The County's business requirements for the Contract Management System Customizations, Debt Management, and Inventory Mobile Application, included in Appendix C-14 (Business Requirements), will be reviewed during the Stage 4, Stage 5, and Stage 6 Envision phases and their dispositions will be documented in the Requirement Traceability Matrix (RTM) and categorized as follows:

Baseline = No changes necessary to baseline Advantage

UI Configuration = User interface configuration using built-in Advantage Design Studio toolset (Versata)

Adv Studio Mod = Software modification using built-in Advantage Design Studio toolset (Versata)

Customization = Customization of application software infrastructure required

BP Change = Changes required to County's business processes

Other = (E)liminated or (D)eferred to subsequent phase

Report = Supported by Cognos or Java report; included in Data Warehouse & Reporting Strategy

3rd Party Tool = Supported by use of third-party tool (e.g., Excel, External Interface)

Form = Supported by development of Form Output tool (e.g., Adobe, FOP, BIRT)

CGI will identify how the CGI Advantage Financial application can accommodate these business requirements and their response is included in the following Appendices:

- Appendix C-14 Business Requirements CGI's response to all of the County's stated business requirements; and
- Appendix J-14 Configurations and Customizations Business requirements CGI has identified as requiring configuration or customization.

Appendix J-14 (Configurations and Customizations) also includes the description of the software modifications included that will be provided as County specific customizations.

Appendix F-14 (Reports) identifies the reports that were developed and implemented in production for the eCAPS Financial and Budget Preparation applications. The eCAPS Financial reports will be reviewed by the County for potential impacts as a result of the software upgrade to CGI Advantage 3.11 under this Subproject 14. CGI will review the potential impacts on Budget Preparation reports. This assumes the Department of Public Works (DPW) reports are not included in Appendix F-14 but the data extracts from eCAPS that DPW utilizes to support its reporting requirements are included in Appendix D-14 (Interfaces).

Appendix D-14 (Interfaces) identifies the interfaces that were developed and implemented in production for the eCAPS Financial and Budget Preparation applications. The eCAPS Financial and Budget Preparation interfaces will be reviewed by the County for potential impacts as a result of the software upgrade to CGI Advantage 3.11 under this Subproject 14. Appendix D-14 includes the Department of

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 - Statement of Work May 22, 2015

Public Works outbound interfaces from eCAPS that DPW utilizes to support its reporting requirements.

(This Page Intentionally Left Blank)

Section V – Data Warehouse and Reporting

Leveraging the Reporting Strategy developed during the eCAPS Phases I, II, III, and IV, CGI and the County will continue to build on the approach and established standards to update the eCAPS Data Warehouse and Reporting solution to support the County's reporting requirements identified in Appendix F-14 (Reports). This section describes the components of the solution and the approaches for delivering each component. The Implementation Methodology in Section I above describes the methodology and activities required to support these approaches.

The County's participation in the planning, design, development, testing, and implementation of the updates to the eCAPS Data Warehouse and Reporting solution is further clarified in Appendix M-14 (Subproject Assumptions).

1. Components of eCAPS Data Warehouse and Reporting Solution

There are many components to the eCAPS Data Warehouse and Reporting solution implemented at the County of Los Angeles during eCAPS Phases I, II, III, and IV. For the eCAPS / eHR Phase V – Financial & BP Upgrade Subproject 14, each of these areas that need to be updated to support the eCAPS Financial and Budget Preparation applications will be analyzed and updated.

Subproject 14 will include the review and updates of the following CGI infoAdvantage Data Warehouse components:

- CGI infoAdvantage Financial Custom Data Warehouse Reporting Tables;
- CGI infoAdvantage Financial Custom Extract, Transform and Load (ETL)
 Software to load the Data Warehouse.

Subproject 14 will also include the updates to the following eCAPS Reporting solution components:

- Cognos Business Intelligence (BI) Software;
- Cognos Framework Manager Model and Packages;
- Reports; and
- Cognos Cubes and Cube Queries.

The integration of the CGI Advantage Financial and Budget Preparation applications with the Cognos reporting tool will continue to be leveraged in Subproject 14. The endusers will be able to navigate to the Cognos reporting tool directly from a link in the eCAPS Financial application. The access capabilities of the user within Cognos will be based on the roles that have been set up in the eCAPS Financial application security tables. The Cognos User and Security Role replication process developed in eCAPS Phase I and updated for the eCAPS Phases II, III, and IV will be utilized per the County's reporting requirements for eCAPS.

The County is responsible for the required update of Cognos Reports and Data Warehouse for the existing eCAPS Financial and Budget Preparation module, as specified in Appendix M-14 Subproject Assumptions..

CGI is responsible for the design, development, and unit test of new reports specified for Debt Management implementation, Stage 4 Create Phase.

2. Approach

During the Envision phase, CGI is responsible for completing the Project Team training covering changes from releases 3.10 and 3.11. The County will finalize the detailed reporting plan which will include staffing requirements and resources, and interdependencies and timelines for the completion of the updates to various reporting components.

Multiple sets of standards will be used throughout the subproject, including:

- The infoAdvantage Data Warehouse standards from eCAPS Phase I, II, III, and IV will be used for Subproject 14. The standard will include the format and processes for the software components and the usage of the third-party tools for the CGI infoAdvantage Data Warehouse; and
- County will provide Report Standards as guidelines for report delivery, report "look and feel," and County-adopted best practices in report and framework manager model development.

County will perform analysis of the eCAPS Financial reports identified in Appendix F-14 (Reports) to identify the reports that will require updates for the eCAPS Financial upgrade to CGI Advantage 3.11. CGI will perform analysis for the eCAPS Budget Preparation reports. This will establish the framework for the County and CGI to design and develop the updates as needed to the eCAPS Data Warehouse and Reporting Solution.

2.1 CGI infoAdvantage Custom Data Warehouse Tables

CGI will upgrade the County's custom Data Warehouse to release 3.11. The County will perform the custom data warehouse table analysis against the baseline CGI infoAdvantage release 3.11 and apply any required changes to custom reporting tables (tables not included in the CGI upgrade, if any). Data Warehouse tables needed for Debt Management are included in the baseline 3.11 software.

2.2 CGI infoAdvantage Custom ETL Software

CGI will upgrade the County's custom ETL Software to release 3.11. The County will perform the custom ETL Software analysis against the baseline CGI infoAdvantage release 3.11 and apply any required changes custom ETL (ETL software not included in the CGI upgrade, if any). ETL software needed for Debt Management is included in the baseline 3.11 software.

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 - Statement of Work May 22, 2015

Section VI - Technical

1. eCAPS Technical Architecture

Appendix I-14 (Subproject Architecture and Schematic) provides the last incremental update to the processing capacity requirements for eCAPS Financial and Budget Preparation applications implemented in eCAPS Phases I, II, III, and IV, and depicts the technical architecture as recommended by CGI to achieve those processing capacity requirements. This architecture was developed based on a set of assumptions and technical requirements.

CGI shall support the County to update the Technical Specifications Document to describe the recommended technical architecture for the eCAPS Financial and Budget Preparation Upgrade.

Prior to the County's acceptance test process, CGI shall support the County to conduct the installation tests to confirm connectivity and functionality within each project environment as described in SOW Section III – Software Application.

1.1 Performance

When the County has completed installation and configuration of the CGI Advantage 3.11 software, CGI shall assist the County in verifying the technical architecture as ready and capable of supporting upgraded software for eCAPS Financial and Budget Preparation.

1.2 Environments

Part of the set-up of the architecture will be the configuration of environments for the applicable upgraded module. At this time, the environments have been designated as:

- eCAPS Financial Upgrade: Development / Unit Test;
- eCAPS Financial Upgrade: Integrated System Test;
- eCAPS Financial Upgrade: User Acceptance Test;
- eCAPS Financial Upgrade: Training;
- eCAPS Financial Upgrade: Performance Test / Mock Conversion;
- eCAPS Contracts Management System Upgrade: Integrated System Test;
- eCAPS Contracts Management System Upgrade: User Acceptance Test;
- eCAPS Contracts Management System Upgrade: Performance Test;
- eCAPS Budget Preparation Upgrade: Development / Unit Test;
- eCAPS Budget Preparation Upgrade: Integrated System Test;
- eCAPS Budget Preparation Upgrade: User Acceptance Test;

Page 55 of 65 Section VI – Technical

- eCAPS Budget Preparation Upgrade: Training;
- eCAPS Budget Preparation Upgrade: Learning;
- eCAPS Budget Preparation Upgrade: Closing Prod; and
- eCAPS Budget Preparation Upgrade: Performance Test / Mock Conversion.

Where applicable (as stated in the Technical Specifications Document), each environment may be a clone of the production environment with the exception of the data stored in the application databases which shall be limited to support the purpose of the environment. Each must be fully functional and able to stand alone without any reliance or sharing components of another environment.

CGI shall support the County to include the design and specifications for each of these environments in the Technical Specifications Document.

1.3 Communication Protocols

County shall document the communication software/protocols that eCAPS / eHR Phase V –Financial & BP Upgrade Subproject 14 will use in the Technical Environment Tracking Document, as specified in Appendix M-14 Subproject Assumptions. This document shall be presented to the County for their staffs use in implementing the necessary hardware and configuration necessary to support the communication requirements of the system.

The following barcode formats will be supported for the Inventory Mobile Application: QR_CODE, DATA_MATRIX, UPC_A, UPC_E, EAN_8, EAN_13, CODE_128, CODE_39, and ITF.

2. End-user Workstation Specifications

Below are the end-user workstation specifications planned for release 3.11. The official specifications for release 3.11 will be available approximately 2 months prior to the availability of the release.

Client Browsers	Microsoft Internet Explorer 9, 10, 11 Firefox 38 ESR; Chrome 40 (Only ESS, MSS, VSS) Safari on iPad (iOS 8.x) (MSS is not supported), Chrome on Android tablets (5.x)
Mobile Apps	Apple iPhone iOS 8.x; Android 5.x

Below are the platform requirements for the Inventory Mobile Application:

os	iOS 7.x	Windows Phone 8	Android 4.4
Devices	iPhone 5s / iPad Air (1 st gen)	Lumia 830	Nexus 5 & 9 / Samsung Galaxy S5

Page 56 of 65 Section VI – Technical

3. Conversion Approach

Data Conversion for eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade Subproject 14 will leverage the CGI Advantage database upgrade scripts provided by CGI to convert the database and data in eCAPS Financial and BP applications to the Advantage 3.11 format.

The CGI Advantage software upgrade includes baseline database conversion scripts to convert the application databases for each of the minor and service pack software upgrades offered by CGI. The County of Los Angeles has implemented the CGI Advantage version 3.9 for the eCAPS Financial and 3.9.0.1 for Budget Preparation applications. CGI has released versions 3.10, 3.10.0.1 since the last CGI Advantage Financial and Budget Preparation software upgrade at the County of Los Angeles. Release 3.11 will be released in January 2015. CGI will execute the database conversion scripts for each of the minor and service pack releases for the eCAPS Financial & BP Upgrade project at the County, and verify the data conversion results.

The Debt Management implementation will require conversion of County's current data from Excel spreadsheets to Advantage application. CGI will perform analysis, design, development, and testing of the Debt Management data conversion identified in Appendix E-14 (Conversion).

The County's participation in the planning, execution and verification of the data conversion processes are described in Appendix M-14 (Subproject Assumptions).

4. Interface Approach

The existing system interfaces for eCAPS Financial and Budget Preparation Upgrade listed in Appendix D-14 (Interfaces) will be analyzed for potential updates. If changes are identified, the eCAPS Financial and Budget Preparation interfaces will be updated and tested by the County to support the County's business processes.

The County technical staff will be primarily responsible for identifying the eCAPS Financial and Budget Preparation system interfaces that need to be updated. The development and testing effort for the interfaces will require coordination between the CGI staff and the County. Production inbound interface files will be used for testing in the test environments. Outbound test files will be generated in test environments and then compared to the format of the Production outbound files.

For Debt Management implementation, CGI will analyze, design, develop, and test 5 eCAPS interfaces to support the Debt Management functionality. Additional interfaces identified during the implementation activities will be designed and developed by the County.

The County participation in the design, development, and testing of system interfaces is provided in Appendix M-14 (Subproject Assumptions).

Page 57 of 65 Section VI – Technical

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 - Statement of Work May 22, 2015

No interface process has been identified for Contract Management System Customizations and Inventory Mobile Application. If new interfaces or updates are identified during Envision Phase, it is assumed that the County will be responsible for design, development, and testing the System Interfaces.

Page 58 of 65 Section VI – Technical

Section VII – Change Management

1. Change Readiness Assessment

Project team and department readiness is a critical factor to the timely completion of Subproject 14. The following project tasks are incorporated in the detailed implementation plan:

 Operational and Implementation Readiness Assessments (Project Plan Task 2.2.5.6, 3.2.6.4, 4.2.5.5, and 6.2.6.2).

2. Business Process Modeling Strategy

The central countywide policies and procedures (Project Plan Task 2.2.5.4, 4.2.5.3, and 6.2.6.5) will be developed and distributed early so other departments have time to adapt and incorporate them into departmental policies and procedures.

3. Training Volumes (Appendix K-14)

During the Create phase, a detailed training plan will be developed and maintained (Project Plan Task 2.2.4.1, 3.2.5.1, and 4.2.4.1, 5.2.6.1, and 6.2.5.1) which identifies the scope of the training plan including:

- Training curriculum for upgraded eCAPS modules;
- Training schedules to accommodate both "just-in-time" and on-going training sessions for each phase of software implementation;
- Identifying resources necessary to conduct the training; and
- Materials necessary to develop the training.

The following expands on each of the components to be included in the Training Plan.

3.1 Training Timeframe

The training strategy shall be to schedule the user training to occur as close to the implementation of the eCAPS Financial and Budget Preparation software upgrade as possible.

3.2 End User Training (Project Plan Task 2.2.4.5, 3.2.5.5, 4.2.4.3, and 5.2.6.2)

The Training Plan shall outline the detailed logistics, methodologies, and materials necessary to prepare end users to operate in the new environment.

A blended training approach will be utilized where end-users may attend Instructor Led Training (ILT) and Webinars, as appropriate.

This task assumes that the County will update the training materials and deliver the end-user training via ILT and Webinars, and maintain the end-user training materials for future updates and use.

The baseline CGI Advantage training materials and the training materials developed during eCAPS Phases I, II, III, and IV will be used to update the training materials for the eCAPS Financial and Budget Preparation upgrades.

Depending upon the training plan, end-user training may include:

- Instructor led training Training done in a training facility given and supported by onsite trainers;
- Live Webinars Training delivered through web technology given and supported by live trainers; and
- Recorded Webinars Pre-recorded training delivered through web technology done at the trainee's computer.

CGI will provide support to the County staff in the development and delivery of the training for Debt Management and Business Administration of Contracts Management.

3.3 Training Plan

The Training Plan shall outline the detailed tasks for training materials development and execution, and will include:

Planning

- Training guiding principles;
- Key Impact Areas;
- Timeline for training development and delivery; and
- Training materials update estimates.

Course Development and Delivery

- Approach for training delivery and evaluation;
- User support approach;
- Participant registration approach;
- Strategy for incorporating procedures into training;
- High-level requirements the training database (e.g. concurrent users, development, refresh strategy, etc.);
- High-level requirements for customization of the delivered End User Training (EUT) materials;
- High-level requirements for development of custom training materials;
- Documentation standards approach for EUT;
- Testing approach for EUT; and

Approach for ongoing training maintenance and delivery.

3.4 Training Facilities

The County-provided training facilities will be used for end-user training courses.

4. Training Environment

The Training environment will be used to support the end-user training.

5. Knowledge Transfer

CGI shall provide "knowledge transfer" to County by working side-by-side with County from the beginning of the project.

Section VIII - Maintenance and Support (including Managed Advantage Lite options)

The terms and conditions for software maintenance and support are described in Exhibit E (Maintenance Provisions).

Section IX – Accelerate Methodology

For the eCAPS and Budget Preparation Upgrade during Phase V, CGI Accelerate methodology is used to facilitate the Code Merge process and bring LA County Advantage 3.9.0.1 code base to Advantage release 3.11. CGI Accelerate team will prepare CGI internal environments that represent the infrastructure of the County's eHR Production environments. CGI internal environment will be outside of LA County's network and will be setup with similar topology specifications as provided by the County. However, CGI internal environment will not carry the same storage size and environments specific performance configurations as the County's environments. CGI Accelerate team will configure CGI internal environments to support the expected Production data volume from the County. CGI Accelerate testing of the custom upgraded applications (Financial, BP, and infoAdvantage ETL) will be conducted on Production Volume data to ensure no significant performance impact. CGI Accelerate will also customize and optimize the database upgrade scripts. The County will work with CGI Accelerate to prepare Production data to be transferred to CGI internal environments. The County is responsible for masking sensitive information before the data transfer to CGI internal environments. During the Code Merge process, CGI Accelerate team will analyze LA County specific customizations, clarifying business functionality where necessary, to develop the testing approach for the customizations as part of the code merge process.

For the CGI Accelerate services, CGI will prioritize and resolve Critical and Serious issues, as defined in Exhibit E (Maintenance Provisions), in the baseline CGI Advantage software. The initial 3.11 software delivery from CGI to the County will include such issues selected in CGI's sole discretion. Baseline Critical and Serious software issues identified during the CGI Accelerate testing process but not included in the initial upgrade software delivery will be addressed as part of the agreed-upon patch set delivery schedule and resolved prior to implementation. All issues identified during the CGI Accelerate test execution effort will be documented in a report to be delivered with the 3.11 software.

The Post Delivery Support for the Accelerate services will include the following:

- CGI will provide patch set support for the County's UAT efforts; a total of 5 (five) patch sets inclusive of both the Financial Management and Human Resource Management pre-production (go-live) schedules. Issues included in each patch set must be confirmed as valid (via Advantage Customer Support) software related issues, of Critical or Serious severity only, and reproduced locally (in the CGI-maintained County upgrade environments). Moderate and/or Minor severity issues will be resolved under the terms of the SLA and scheduled in patch sets.
- Issues must be confirmed as valid on a schedule to be determined with the County; County reported issues that are not confirmed by agreed-upon cut-off dates for each patch set will be subject to inclusion in a subsequent patch set delivery.

- The current targeted UAT support period is from July 2016 through April 2017; should the County encounter Critical/Serious issues beyond the post-delivery support period (UAT support period) specified here, CGI will continue to address such issues so long as:
 - The County does not alter the delivered upgrade code locally, outside of the initial Accelerate delivery, or the subsequent Accelerate patch sets
 - The issues are not the result of implementation of new customized modules/functions
 - The issues are reported and confirmed as valid prior to the go-live code freeze period

The CGI Accelerate services are based on the following schedules for software and services warranty:

- CGI warrants, for a period of ninety (90) calendar days commencing when the code is delivered, that the Services were performed in a workmanlike manner consistent with industry standards reasonably applicable to the performance of such Services.
- CGI warrants, for a period of ninety (90) calendar days commencing when the code is delivered, that merged custom code will continue to perform the functions in accordance with current production functionality, as confirmed in the CGI instance of the County's environment. Should new baseline functionality impact current custom functionality, CGI may assess differences and provide recommendations to the County for further review. CGI will not, as part of the CGI Accelerate services, enhance current custom functionality that would require a business process redesign to function as expected with the upgrade release software. Any customization deemed as new and not currently existing, requested by the County, will be pursued via an appropriate change request between CGI and the County.
- Correction of any warranty issues, as defined above, reported during the 90 day Warranty Period and remaining uncorrected at the close of said Warranty Period will be completed with no additional cost after the Warranty Period and during the UAT support services. All issues reported after the close of the 90 day Warranty Period will be covered under the terms of the UAT support period, defined above.

Appendix A-14 – Deliverables Definition

Table of Contents

1.	Project Planning and Management	5
2.	eCAPS Financial Release 3.11 Software Upgrade	7
3.	eCAPS Contract Management Software Upgrade	.13
4.	eCAPS Budget Preparation 3.11 Release Software Upgrade	. 17
5.	eCAPS Debt Management 3.11 Implementation	.21
6.	Inventory Mobile App	.25

Appendix A-14 – Deliverables Definition

1. Project Planning and Management

#	Deliverables	Work Products and Description	Task ID	Payment Milestone
1.	Subproject 14 Project Control Document	 Subproject 14 Organization describing roles and responsibilities of Subproject 14 teams, including entities for project management and oversight. 	1.1.1	1.1.7
		 Subproject 14 Charter and Roadmap describing Subproject 14 objectives, scope, assumptions, and overall timelines for Subproject 14 phases and deliverables. 	1.1.2	
		 Project Governance that describes the process, tools and standards for: Communication Status reporting Scope management Risk and issue management Project documentation standards 	1.1.2 1.1.3	
2.	Debt Management Project Kick-off	 Debt Management Project Team Kick-off presentation materials to update the project team on the overall structure of the project. 	1.2.1.1	1.2.1.7
	Meeting	One (1) kick-off presentation to Debt Management Phase V Subproject 14 team	1.2.1.5	
3.	BP 3.11 Upgrade Kick- off Meeting	eCAPS Budget Prep 3.11 Upgrade Project Team Kick-off presentation materials to update the project team on the overall structure of the project.	1.2.2.1	1.2.2.7
		One (1) kick-off presentation to eCAPS Budget Prep 3.11 Upgrade Phase V Subproject 14 team	1.2.2.5	
4.	FIN 3.11 Upgrade Kick- off Meeting (FIN, CMS, VSS)	 Financial 3.11 Upgrade Team Kick-off presentation materials for all eCAPS Financial modules (FIN, VSS, CMS) to update the project team on the overall structure of the project. 	1.2.3.1	1.2.3.7
		One (1) kick-off presentation to eCAPS Financial 3.11 Upgrade Phase V Subproject 14 team	1.2.3.5	

#	Deliverables	Work Products and Description	Task ID	Payment Milestone
# 5.	Deliverables Subproject 14 Monthly Status Reports	Monthly Status Report that is comprised of a compilation of semimonthly status reports for the month with an executive summary describing:	1.3.5	•
		deliverables completed		
		 Tasks, work products, and deliverables in progress 		
		 Tasks, work products, and deliverables scheduled but not completed 		
		o Issue log		

2. eCAPS Financial Release 3.11 Software Upgrade

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
6.	FIN 3.11 Upgrade CGI Environment for Code Merge- Accelerate	 Gather technical infrastructure information for eCAPS Production environment Setup FIN 3.11 Upgrade CGI Environment for Code Merge Load eCAPS Production data scrub for Code Merge to CGI internal environment 	2.1.1.1 2.1.1.2 2.1.1.3	2.1.1.4
7.	FIN 3.11 Upgrade Merged Software Package - Accelerate	 Merge Advantage FIN 3.11 baseline with eCAPS mods Merge Upgrade database scripts with eCAPS mods Execute eCAPS 3.11 System Tests 	2.1.1.5 2.1.1.6 2.1.1.7	2.1.1.9
8.	FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS)	 Prepare Materials / Schedule Product Training for Core Team Advantage 3.11 Financial Release Notes Overview (Functional) Advantage 3.11 Financial Release Notes Overview (Technical) 	2.1.2.1 2.1.2.2 2.1.2.3	2.1.2.4
9.	FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	 Obtain Baseline 3.10.x, 3.11 Financial Database Upgrade Scripts Weekly meetings with Accelerate for FIN 3.11 Upgrade 	2.1.3.1 2.1.3.2	2.1.3.3
10.	FIN 3.11 Upgrade Technical Analysis Support	 Provide 3.11 database schema for analysis effort to identify updates to Interfaces, Reports, ETL & DW, and Forms Provide support to County's analysis of technical impact of 3.11 upgrade on Interfaces, Reports, ETL & DW, and Forms 	2.1.3.13	2.1.3.14
11.	FIN 3.11 Upgrade Updated Technical Specification Document	 Update Technical Specification with latest eCAPS Application Technical Architecture Update Technical Specification with latest Hardware and Software Specifications 	2.1.3.15.1 2.1.3.15.2	2.1.3.15.5

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
12.	FIN 3.11 Upgrade CGI Advantage Financial, 3rd Party Tools Installation and Maintenance - Unit Test Environment	 Installation of Advantage 3.11 Financial, Procurement, Inventory Management, Asset Management, Grants Lifecycle Management, Vendor Self-Service software modules, and applicable 3rd party software in the Dev/Unit Test Environment. Demonstrate that installed baseline Advantage 3.11 software modules can be accessed in the Dev/Unit Test Environment On-going maintenance of Dev/Unit Test environment, including patch deployment, database backup, and troubleshoot environment issues 	2.2.1.1.3	2.2.1.1.5
13.	FIN 3.11 Upgrade Test Environments Installation Support	Provide technical support during County's installation of Advantage 3.11 Integrated System Test, User Acceptance Test Environment, and Training Environments	2.2.1.5	2.2.1.6
14.	FIN 3.11 Upgrade Performance Test Environment Installation Support	Provide support during County's installation of Advantage 3.11 Performance Test Environment	2.2.1.7.5	2.2.1.7.6
15.	FIN 3.11 Upgrade Forms Conversion Support	 Support Adobe Central Pro Forms conversion to AEM for ten (10) types of forms Support the setup of Advantage configuration for integration with AEM Provide functional clarification of Advantage forms for testing of the form conversion 	2.2.2.8	2.2.2.9
16.	FIN 3.11 Upgrade Interface and Reports Updates Support	Support County's updates to Interface, Reports, and Form Software to include: Clarification on the required updates to the interfaces, reports, and forms Technical support on the usage of the standard CGI toolsets	2.2.2.10	2.2.2.11

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
17.	FIN 3.11 Upgrade Integrated System Test Plan and Scripts	 Develop Integrated System Test Plan and Scripts Update Integrated System Test Plan and Scripts based on review feedback from the County 	2.2.3.1.1 2.2.3.1.3	2.2.3.1.5
18.	FIN 3.11 Upgrade Integrated System Test Results	 Execute Integrated System Test Scripts Record and review Integrated System Test results Report Integrated System Test Issues for resolutions 	2.2.3.1.6 2.2.3.1.7	2.2.3.1.8
19.	FIN 3.11 Upgrade Code Merge Support - Accelerate	 Provide FIN 3.11 Upgrade Accelerate Testing Support to include: Review reported issues during IST Provide software fixes for the 3.11 Upgrade. 	2.2.3.1.10	2.2.3.1.11
20.	FIN 3.11 Upgrade User Acceptance Test Support	Support User Acceptance Test as stated in the Project Plan to include: Review reported User Acceptance Test Issues Assist with identifying issue resolution for User Acceptance Test Issues for software updated by CGI for 3.11 Upgrade	2.2.3.2.5	2.2.3.2.6
21.	FIN 3.11 Upgrade ECM Integration User Acceptance Test Support	Support User Acceptance Test as stated in the Project Plan to include: Review reported ECM User Acceptance Test Issues Resolve reported ECM User Acceptance Test Issues Identify resolutions for reported User Acceptance Test Issues for software updated by CGI for 3.11 Upgrade	2.2.3.2.7	2.2.3.2.8
22.	FIN 3.11 Upgrade Code Merge UAT Support – Accelerate	 Provide FIN 3.11 Upgrade Code Merge UAT Support – Accelerate Resolve reported issues for 3.11 Upgrade Code Merge 	2.2.3.2.9	2.2.3.2.10

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
23.	FIN 3.11 Upgrade Performance Test Plan and Scripts	 Developed Performance Test Plan and Scripts Update Performance Test Plan and Scripts based on feedback from County team 	2.2.3.3.1 2.2.3.3.3	2.2.3.3.5
24.	FIN 3.11 Upgrade Performance Test Tuning and Results	 Executed Performance Test Scripts Performance Tuning to the acceptance performance metrics Present Performance Test Results 	2.2.3.3.6 2.2.3.3.7	2.2.3.3.8
25.	FIN 3.11 Upgrade County Operations Documentation and Control-M Setup Support	County Operations Documentation and Control-M Setup Support to include: Review and provide feedback on County Operations Documentation Support the creation of Advantage job parameter files and automation scripts Review and provide feedback on Control-M setup	2.2.5.3.3	2.2.5.3.5
26.	FIN 3.11 Upgrade Operational/Tech nical Readiness Checklist & Assessment Support	 Develop and Review Operational / Technical Readiness Checklist to assess the readiness for the 3.11 upgrade production operations, including but not limited to: Back-up and recovery procedures Production operations (interfaces and reports) Technical infrastructure Connectivity and workstations Support Operational / Technical readiness assessment by assisting County staff to include: Monitor the progress of operational readiness items. Identify and escalate issues and delays. Implement corrective actions, as necessary. 	2.2.5.6.1 2.2.5.6.2 2.2.5.6.6	2.2.5.6.7

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
27.	FIN 3.11 Upgrade Production Cutover Script	Develop eCAPS Financial Upgrade Production Cutover Script that details Step-by-step Production Cutover activities with timeline and responsible owners Review and communicate task dependencies to the appropriate task owners	2.3.1.1	2.3.1.5
28.	FIN 3.11 Upgrade Application Database Upgrade Scripts Validation	 Review and execute FIN 3.11 Upgrade database conversion scripts for Advantage application to evaluate performance impact during Cutover Resolve identified issues for FIN 3.11 Upgrade database conversion scripts for application 	2.3.1.7.1	2.3.1.7.3
29.	FIN 3.11 Upgrade DW Database Upgrade Scripts Validation	 Review and execute FIN 3.11 Upgrade database conversion scripts for infoAdvantage Data Warehouse to evaluate performance impact during Cutover Resolve identified issues for FIN 3.11 Upgrade database conversion scripts for data warehouse 	2.3.1.7.4	2.3.1.7.6
30.	FIN 3.11 Upgrade Production Rehearsal Support	Support the following Production Rehearsal activities: Setup Mock Production Environment Support County's execution of Upgrade Cutover Rehearsal Analyze and Update Production Cutover Script	2.3.1.6 2.3.1.8 2.3.1.9	2.3.1.11
31.	FIN 3.11 Upgrade Production Cutover Support	Support the following Production Cutover activities: Facilitate the sequential execution of cut-over tasks Provide technical support on cut-over tasks Transition operations to County staff	2.3.1.12 2.3.1.13 2.3.1.17 2.3.1.18	2.3.1.20

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
32.	FIN 3.11 Upgrade Post- Implementation Support - Month 1	Support FIN 3.11 Production environment and operation activities: Provide functional clarification on new features in the new release Provide technical support on Production issues Assist with defect management process for Production issues	2.3.2.1	2.3.2.2
33.	FIN 3.11 Upgrade Post- Implementation Support - Month 2	Support FIN 3.11 Production environment and operation activities:	2.3.2.3	2.3.2.4

3. eCAPS Contract Management Software Upgrade

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
34.	CMS Software Modification Functional Designs	 Develop CMS Software Modification Functional Designs Update CMS Software Modification Functional Designs based on feedback 	3.1.1.1 3.1.1.2	3.1.1.5
35.	CMS Software Modification – Smart Form (Solicitation Evaluation) Analysis	Analysis of Solicitation Evaluation requirements to determine the best-fit solution Investigate possible extension of Smart Forms functionality to support evaluation/scoring needs Investigate possibility of direct data import from Excel spreadsheets to support evaluation/scoring needs. Develop concept paper for the solution selected during analysis	3.1.1.7 3.1.1.8	3.1.1.11
36.	CMS Upgrade Product Training for Project Team	 Prepare Materials / Schedule Product Training for Core Team Provide Functional Release Notes overview Provide Technical Release Notes overview 	3.1.3.1 3.1.3.2 3.1.3.3	3.1.3.4
37.	CMS Upgrade Impact Analysis Support for UI and Configuration	Provide clarification for technical impact on CMS UI and Configuration of new features or enhancements in the new software release	3.1.4.4	3.1.4.5
38.	CMS Upgrade Advantage Software, 3 rd Party Tools Installation and Maintenance – IST Environment	 Installation of CMS upgraded software, and applicable 3rd party software in the IST Environment Demonstrate that installed CMS software module can be accessed in the IST Environment On-going maintenance of IST environment, including patch deployment, database backup, and troubleshoot environment issues 	3.2.1.1.3	3.2.1.1.5

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
39.	CMS Upgrade Installation Support – UAT and Performance Test Environments	 Provide technical support during County's installation of CMS and 3rd Party Tools for UAT and Performance Test environments 	3.2.1.3.5	3.2.1.3.6
40.	CMS Software Modification – Group 1	 CMS Software Modification Delivery – Iteration 1 © Email Notification © CLS Integration 	3.2.2.3	3.2.2.4
41.	CMS Software Modification – Group 2	 CMS Software Modification Delivery – Iteration 2 Solicitation Evaluation 	3.2.2.7	3.2.2.8
42.	CMS Customization Report Development Support	Support development of CMS Reports Jointly determine a representative sample of reports (minimum of 3 medium complexity reports) to jointly gather requirements, design and develop; these reports could be standard reports, button reports, or module reports Assist in learning the Entity Relationship Diagram (ERD) and supplied functions and procedures for reporting both directly in the main database as well as setup of ETL database tables and reporting from them	3.2.3.1.1	3.2.3.1.2
43.	CMS Upgrade UI, and Configuration Updates Support	 Provide clarification on updates for CMS Upgrade UI, and configurations Jointly configure the new features (enhancements and upgrade) Provide clarification on steps to test the updates 	3.2.3.3	3.2.3.4
44.	CMS Upgrade Integrated System Test Plan and Scripts	 Develop Integrated System Test Plan & Scripts Update Integrated System Test Plan & Scripts based on review feedback 	3.2.4.1.1 3.2.4.1.3	3.2.4.1.5
45.	CMS Upgrade Integrated System Test Results	 Execute Integrated System Test Scripts and Review Results Provide documented Integrated System Test Script Results for review 	3.2.4.1.6	3.2.4.1.8

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
46.	CMS Upgrade User Acceptance Test Support	 Provide clarification on system functionality based on User Acceptance Test scripts Support User Acceptance Test execution as stated in the Project Plan, including: Review reported User Acceptance Test Issues Resolve reported User Acceptance Test Issues for software developed or updated by CGI for CMS Upgrade 	3.2.4.2.5	3.2.4.2.6
47.	CMS Upgrade Performance Test Plan and Scripts	 Develop Performance Test Plan and Scripts Update Performance Test Plan and Scripts based on review feedback 	3.2.4.3.1 3.2.4.3.3	3.2.4.3.5
48.	CMS Upgrade Performance Test Tuning & Results	 Execute Performance Test Scripts and Review Results Provide application performance tuning to support acceptance metrics 	3.2.4.3.6 3.2.4.3.7	3.2.4.3.8
49.	CMS Customizations Business Administration Training Materials	Create Business Administrations Training Documentation (specific to the CMS Customizations of this project)	3.2.5.7.4	3.2.5.7.6
50.	CMS Customizations Business Administration Training Session	Conduct training for Business Administrator (CMS Customizations)	3.2.5.7.7	3.2.5.7.8
51.	CMS Upgrade Systems / Operations Documentation Support	Support the update of CMS System / Operations Documentation: Provide clarification on System Operation activities such as batch jobs setup or application configuration parameters Review and confirm the accuracy of the CMS System / Operations Documentation	3.2.6.2.3	3.2.6.2.4
52.	CMS Upgrade Production Cutover Script	 Develop Production Cutover Script Review Production Cutover Script with project team and update based on review feedback 	3.3.1.1 3.3.1.2 3.3.1.3	3.3.1.5

#	# Deliverables	Payment Milestone		
53.	Production Technical Readiness	Technical Readiness tasks: Development and review of Technical Readiness checklist Track and support technical operations to complete Production technical readiness tasks Analyze, verify, and document any changes to technical configuration required for CMS Upgrade Production deployment	3.3.1.7	3.3.1.10
54.	Production	project teamProvide technical support for Production	3.3.1.12	3.3.1.19
55.	Post- Implementation Support - Month	,	3.3.2.1	3.3.2.2
56.	CMS Upgrade Post- Implementation Support - Month 2	CMS Upgrade Post-Implementation Support Services – Month 2	3.3.2.3	3.3.2.4

4. eCAPS Budget Preparation 3.11 Release Software Upgrade

#	 BP 3.11 Upgrade CGI Environment for Code Merge Accelerate Setup for BP 3.11 Upgrade CGI Environment for Code Merge Load eCAPS masked Production data CGI internal environment Merge Advantage BP 3.11 baseline wine CAPS mods Merge Upgrade database scripts with eCAPS mods Execute eCAPS Code Merge System Test BP 3.11 Upgrade Product Training for Project Team Advantage 3.11 BP Release Notes Overview (Functional) Advantage 3.11 BP Release Notes Overview (Technical) Advantage 3.11 BP Release Notes Overview (Technical) Obtain Baseline 3.9.x, 3.10.x, 3.11 Performance Budgeting Database Upgrade Scripts Weekly meetings with Accelerate for B 3.11 Upgrade Technical Provide 3.11 database schema for analysis effort to identify updates to Interfaces, Reports Provide support to County's analysis of technical impact of 3.11 upgrade on Interfaces, Reports, and Budget Forms Update Technical Specification with lat Budget Prep Application Technical 	Work Products and Descriptions	Task ID	Payment Milestone
57.	CGI Environment for Code Merge –	for eCAPS Production environment Setup for BP 3.11 Upgrade CGI Environment for Code Merge Load eCAPS masked Production data to	4.1.1.1 4.1.1.2 4.1.1.3	4.1.1.4
58.	Merged Software Package -	 eCAPS mods Merge Upgrade database scripts with eCAPS mods Execute eCAPS Code Merge System 	4.1.1.5 4.1.1.6 4.1.1.7	4.1.1.9
59.	Product Training	 Training for Core Team Advantage 3.11 BP Release Notes	4.1.2.1 4.1.2.2 4.1.2.3	4.1.2.4
60.	Code Merge Analysis Review	Performance Budgeting Database Upgrade Scripts • Weekly meetings with Accelerate for BP	4.1.3.1 4.1.3.2	4.1.3.3
61.	Technical	analysis effort to identify updates toInterfaces, ReportsProvide support to County's analysis of	4.1.3.7	4.1.3.8
62.		opuato recimiento operation maniatest	4.1.3.9.1 4.1.3.9.2	4.1.3.9.5

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
63.	BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - Unit Test Environment	 Installation of CGI Advantage Performance Budgeting 3.11 software modules, and applicable 3rd party software in the Unit Test Environment. Demonstrate that installed Advantage Performance Budgeting 3.11 software modules can be accessed in the Unit Test Environment On-going maintenance of the environment, including patch deployment, database backup, and troubleshoot environment issues 	4.2.1.1.3	4.2.1.1.5
64.	BP 3.11 Upgrade, 3 rd Party Tools Installation Support – Other Environments	Support installation of CGI Performance Budgeting 3.11, 3 rd Party Tools Installation –Integrated System Test, User Acceptance Test, Training and Performance Test	4.2.1.7	4.2.1.8
65.	BP 3.11 Upgrade Interface and Reports Updates Support	 Support County's updates to Interface, Reports software to include: Clarification on the required updates to the interfaces, reports Technical support on the usage of the standard CGI toolsets 	4.2.2.4	4.2.2.5
66.	BP 3.11 Upgrade Integrated System Test Plan and Scripts	 Develop Integrated System Test Plan and Scripts – Budget Prep Update Integrated System Test Plan and Scripts based on review feedback 	4.2.3.1.1 4.2.3.1.2 4.2.3.1.3	4.2.3.1.5
67.	BP 3.11 Upgrade Integrated System Test Results	 Execute Integrated System Test Scripts – Budget Prep Provide documented Integrated System Test Results 	4.2.3.1.6 4.2.3.1.7	4.2.3.1.8
68.	BP 3.11 Upgrade Code Merge Support - Accelerate	Provide support for BP 3.11 Upgrade Code Merge– Accelerate Review reported issues during IST Provide software fixes for the 3.11 Upgrade	4.2.3.1.9	4.2.3.1.10

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
69.	BP 3.11 Upgrade User Acceptance Test Support	Support User Acceptance Test as stated in the Project Plan to include: Review reported User Acceptance Test Issues Assist with identifying resolutions for reported User Acceptance Test Issues for software updated by CGI for BP Upgrade	4.2.3.2.5	4.2.3.2.6
70.	BP 3.11 Upgrade Code Merge UAT Support – Accelerate	 Provide support for BP 3.11 Upgrade Code Merge UAT – Accelerate Resolve reported issues for 3.11 Upgrade Code Merge 	4.2.3.2.7	4.2.3.2.8
71.	BP 3.11 Upgrade Performance Test Plan and Scripts	 Develop Performance Test Plan and Scripts Review and update Performance Test Plan and Scripts based on feedback 	4.2.3.3.1 4.2.3.3.2 4.2.3.3.3	4.2.3.3.5
72.	BP 3.11 Upgrade Performance Test Tuning and Results	 Execute Performance Test Scripts Performance Tuning Document Performance Test Results 	4.2.3.3.6 4.2.3.3.7	4.2.3.3.8
73.	BP 3.11 Upgrade Operational/Tech nical Readiness Checklist & Assessment Support	 Operational / Technical Readiness Checklist to assess the readiness for the 3.11 upgrade production operations, including but not limited to:	4.2.5.5.1 4.2.5.5.2 4.2.5.5.3 4.2.5.5.6	4.2.5.5.7
74.	BP 3.11 Upgrade Production Cutover Script	Budget Prep Upgrade Production Cutover Script	4.3.1.1 4.3.1.3	4.3.1.5

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
75.	BP 3.11 Upgrade Update and Test Database Upgrade Scripts	 Updated Advantage Performance Budgeting 3.11 Database Upgrade Scripts for County specific database settings and performance tuning Tested Advantage Performance Budgeting 3.11 Database Upgrade Scripts for County specific database settings and performance tuning 	4.3.1.7.1	4.3.1.7.3
76.	BP 3.11 Upgrade Production Rehearsal Support	Support the following Production Rehearsal activities: Setup Mock Production Environment Support County's execution of Upgrade Cutover Rehearsal Analyze and Update Production Cutover Script	4.3.1.8 4.3.1.9	4.3.1.11
77.	BP 3.11 Upgrade Production Cutover Support	 Technical Support during production cutover Hand-off operations to County staff 	4.3.1.17 4.3.1.18	4.3.1.20
78.	BP 3.11 Upgrade Extended Support	 Provide functional and technical support as defined through Change Notices 	4.3.2.2	4.3.2.4
79.	BP 3.11 Upgrade Post- Implementation Support - Month 1	Budget Prep Upgrade Post Implementation support services – Month 1	4.3.3.1	4.3.3.2

5. eCAPS Debt Management 3.11 Implementation

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone		
80.	FIN 3.10 Advantage & 3 rd Party Software Installation – Prototype Environment	 Installation of Advantage Financial 3.10 and applicable 3rd party software in the Prototyping Environment. Demonstration that installed baseline Advantage 3.10 software module can be accessed in the Prototyping Environment. 	5.1.2.2	5.1.2.3		
81.	Debt Management Prototype Session #1	 Develop Prototype scripts for functional requirements Group #1 Present Prototype session for requirements Group #1 	5.1.2.5.1	5.1.2.5.4		
82.	Debt Management Prototype Session #2	 Develop Prototype scripts for functional requirements Group #2 Present Prototype session for requirements Group #2 	5.1.2.5.5	5.1.2.5.8		
83.	Debt Management Prototype Session #3	 Develop Prototype scripts for functional requirements Group #3 Present Prototype session for requirement Group #3 	5.1.2.5.9	5.1.2.5.12		
84.	Prototype Present Prototype session for requirements • Present Prototype session for requirements		5.1.2.5.13 5.1.2.5.15	5.1.2.6		
85.	Debt Management Implementation Analysis Document	 Develop Debt Management Implementation Analysis Document to include: Software Customization Strategy Data Conversion Strategy Interface Strategy Reporting Strategy Training Strategy Transition Strategy Update Debt Management Implementation Analysis document based on feedback from the client 	5.1.4.1.1 5.1.4.2.1 5.1.4.3.1 5.1.4.4.1 5.1.4.5.1 5.1.4.6.1 5.1.4.7.1	5.1.4.8		

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone		
86.	Debt Management System Control Tables Setup Support	 Support Debt Management System Control Tables Setup by providing Functional clarification on control table setup Documentation of the recommended control table setup 	5.2.2.1.5	5.2.2.1.7		
87.	Debt Management Application Software Modifications Concept Papers	 Develop Concept Papers for Debt Management software modification Update Concept Papers for Debt Management software modification 	5.2.3.1.1	5.2.3.1.3		
88.	Debt Management Application Software Modifications Functional Designs	 Develop Functional Designs for Debt Management software modification Update Functional Designs for Debt Management Functional Designs 	5.2.3.1.4	5.2.3.1.6		
89.	Debt Management Application Software Modifications	 Develop software modification for Debt Management Conduct Unit Tests for Debt Management software modification 	5.2.3.1.7 5.2.3.1.8 5.2.3.1.9	5.2.3.1.11		
90.	Application Software • Conduct Unit Tests for Debt Managemen software modification		5.2.3.2.1.1 5.2.3.2.1.3	5.2.3.2.1.6		
91.	Debt Management Design and Data Conversion Processes	 Develop Debt Management Data Conversion Designs – Mapping and Transformation identified in Appendix E-14 Develop & Unit Test Debt Management Data Conversion Programs 	5.2.3.2.3.1 5.2.3.2.3.2	5.2.3.2.3.3		
92.	Debt Management Design and Develop System Interface Process	 Develop Debt Management System Interface Designs – Mapping and Transformation identified in Appendix D-14 Interface (5 interfaces) Develop & Unit Test Debt Management System Interface Programs 	5.2.3.3.1 5.2.3.3.2	5.2.3.3.3		

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone		
93.	Debt Management Reports Software	 Design Debt Management Cognos Framework Manager Model Develop Functional & Technical Designs for Debt Management Reports Develop & Test Debt Management Reports Software 	5.2.3.4.1.1 5.2.3.4.1.2 5.2.3.4.1.3 5.2.3.4.1.4	5.2.3.4.1.6		
94.	Debt Management Security & Workflow Setup Support	 Support Security and Workflow Tables/Settings by providing Functional clarification on Security and Workflow setup Documentation of the recommended Security and Workflow setup 	5.2.4.4	5.2.4.6		
95.	Debt Management Training Materials Support	 Support the development of Training Materials Provide clarification on Debt Management functionality for County staff to develop training documentation Review and provide feedback on training materials 	5.2.6.1.3	5.2.6.1.6		
96.	Debt Management System Administration Training	 Prepare Materials / Schedule System Administration Training Conduct System Administration Training 	5.2.6.3.1 5.2.6.3.2	5.2.6.3.4		
97.	Debt Management Advantage User Documentation	 Update Online Users' Documentation Prepare Updates/Addendum to Baseline Users' Guides 	5.2.7.1.1 5.2.7.1.2	5.2.7.1.6		
98. D	Debt Management Advantage System/Operati ons Documentation	 Update Online Users' Documentation Prepare Updates/Addendum to Baseline Users' Guides 	port the development of Training erials Provide clarification on Debt Management functionality for County staff to develop training documentation Review and provide feedback on training materials pare Materials / Schedule System inistration Training duct System Administration Training duct System Administration Training ate Online Users' Documentation pare Updates/Addendum to Baseline rs' Guides ate Online Users' Documentation pare Updates/Addendum to Baseline rs' Guides ate Online Users' Documentation pare Updates/Addendum to Baseline rs' Guides 5.2.7.1.1 5.2.7.2.2 5.2.7.3.3 5.2.7.3.3 6.2.7.3.3 6.2.7.3.3 6.2.7.3.3 6.2.7.3.3 6.2.7.3.3 6.2.7.3.3 6.2.7.3.3 6.2.7.3.3 6.2.7.3.3 6.2.7.3.3			
99.	Debt Management County Operations Documentation and Control-M Setup Support	 Support County Operations Documentation and Control-M Setup Analyze existing Control-M setup to identify areas to include Debt Management batch jobs Review proposed Control-M setup with County staff Provide clarification to County staff to add new jobs to Control M schedule 	5.2.7.3.3	5.2.7.3.5		

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
100.	Debt Management Operational Readiness Checklist and Assessment Support	 Provide clarification and recommendation on items identified in Operational Readiness Assessment Coordinate with County staff to update and track status of operation preparation activities 	5.2.7.7.2 5.2.7.7.7	5.2.7.7.8
101.	Debt Management Data Conversion Script	 Develop Debt Management Conversion Cut-over script Review Debt Management Conversion Cut-over script with the County Update the Conversion Cut-over script based on feedback 	5.3.1.1.1 5.3.1.1.2 5.3.1.1.3	5.3.1.1.6
102.	Debt Management Production Cutover Support	 Technical support for Production Cutover Assist with the Production data conversion execution for Debt Management 	5.3.1.2.4	5.3.1.2.6
103.	Debt Management Post- Implementation Support – Month 1	Provide Debt Management Post- Implementation Support Services Month 1	5.3.1.3.1	5.3.1.3.2
104.	Debt Management Post- Implementation Support – Month 2	Debt Management Post-Implementation Support Services— Month 2	5.3.1.3.3	5.3.1.3.4

6. Inventory Mobile App

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
105.	Inventory Mobile App Receiving Process	 Conduct Sprint sessions for eCAPS Inventory Receiving Process Update User Stories and Sprint Backlog Complete software development based on User Stories Process demonstration Update Sprint Backlog 	6.2.2.1.1 6.2.2.1.2 6.2.2.1.3 6.2.2.1.4 6.2.2.1.5	6.2.2.1.6
106.	Inventory Mobile App Inventory Freeze process	 Conduct Sprint sessions for eCAPS Inventory Issuance Process Update User Stories and Sprint Backlog Complete software development based on User Stories Process demonstration Update Sprint Backlog 	6.2.2.2.1 6.2.2.2.2 6.2.2.2.3 6.2.2.2.4 6.2.2.2.5	6.2.2.2.6
107.	Inventory Mobile App Transfer Process	 Conduct Sprint sessions for eCAPS Inventory Transfer Process Update User Stories and Sprint Backlog Complete software development based on User Stories Process demonstration Update Sprint Backlog 	6.2.2.3.1 6.2.2.3.2 6.2.2.3.3 6.2.2.3.4 6.2.2.3.5	6.2.2.3.6
108.	Inventory Mobile App Returning Process	 Conduct Sprint sessions for eCAPS Inventory Returning Process Update User Stories and Sprint Backlog Complete software development based on User Stories Process demonstration Update Sprint Backlog 	6.2.2.4.1 6.2.2.4.2 6.2.2.4.3 6.2.2.4.4 6.2.2.4.5	6.2.2.4.6
109.	Inventory Mobile App Issuance Process	 Conduct Sprint sessions for eCAPS Inventory Freeze Update User Stories and Sprint Backlog Complete software development based on User Stories Process demonstration Update Sprint Backlog 	6.2.2.5.1 6.2.2.5.2 6.2.2.5.3 6.2.2.5.4 6.2.2.5.5	6.2.2.5.6

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone	
110.	Inventory Mobile App Customization	 Conduct Sprint sessions for eCAPS specific customizations Update User Stories and Sprint Backlog Complete software development based on User Stories Process demonstration Update Sprint Backlog 	6.2.2.6.1 6.2.2.6.2 6.2.2.6.3 6.2.2.6.4 6.2.2.6.4	6.2.2.6.6	
111.	Inventory Mobile App Data Setup and Configuration	 Provide clarification on security setup and configuration for additional user roles for Mobile App Document the security setup and configuration for Mobile App 	6.2.3.1.1 6.2.3.1.2	6.2.3.1.4	
112.	Inventory Mobile App User Acceptance Test Support	Support User Acceptance Test as stated in the Project Plan to include: Review and respond to reported User Acceptance Test Issues Resolve reported User Acceptance Test Issues	6.2.4.1.4	6.2.4.1.6	
113.	Inventory Mobile App Production Deployment Support	Provide technical support for the deployment of Inventory Mobile App to Production	6.3.1.4	6.3.1.5	

Appendix B-14 – Project Plan

	Task Name					uration	Start	Finish	Responsibility	Predecessors						May 2
0	I GON INGITIE					a attori	Start	I IIIoIII	i icoporisibility	i reuecessurs	6/04	6/20	7/5	July 7/12	7/10	7/00
-	1 SUBPROJECT 14 - PROJECT PLANN	NG, MANAGEMENT, AND SUP	PORT		3	392 days?	Mon 8/3/15	Tue 1/31/17			6/21	6/28	7/5	//12	7/19	7/26
	1.1 Subproject 14 Project Control D	cument (incl. plan, PM strateg	gies, etc.)			72 days	Mon 8/3/15	Tue 11/10/15								
=	1.1.1 Finalize Roles & Responsibil	ies and Project Plan				10 days	Mon 8/3/15	Fri 8/14/15	COUNTY,CGI			i				
-	1.1.2 Establish Project Manageme					5 days	Mon 11/2/15		COUNTY,CGI	3SS		1				
-	1.1.3 Update Strategies for: Org C		tion, & Change Control			7 days	Mon 11/2/15	Tue 11/10/15		3SS						
-	1.1.4 Review Project Control Docu					5 days	Mon 8/17/15	Fri 8/21/15		3						
-	1.1.5 Update Project Control Docu					2 days	Mon 8/24/15	Tue 8/25/15		6		i				
-	1.1.6 Approve Project Control Doc					1 day	Wed 8/26/15	Wed 8/26/15		7		1				
-	1.1.7 CGI Deliverable: Subprojec					0 days	Wed 8/26/15	Wed 8/26/15	CGI	8						
	1.2 Subproject 14 Project Kick-off N	aeting				79 days?	Mon 8/10/15	Thu 11/26/15				1				
	1.2.1 Debt Management Kick-off					15 days?	Mon 8/10/15	Fri 8/28/15				i				
-		ent Implementation Project Kick-				5 days	Mon 8/10/15	Fri 8/14/15	CGI			1				
		nt Implementation Project Kick-o				5 days	Mon 8/17/15	Fri 8/21/15		12		1				
		nt Implementation Project Kick-of				2 days	Mon 8/24/15	Tue 8/25/15		13						
		ent Implementation Project Kick-				1 day	Wed 8/26/15	Wed 8/26/15		14		i				
		ent Implementation Project Kick-				1 day	Thu 8/27/15		COUNTY, CGI	15		i				
		ot Management Implementation		g		1 day?	Fri 8/28/15		COUNTY	16		1				
		Management Project Kick-off M	leeting			1 day?	Fri 8/28/15	Fri 8/28/15		16		1				
	1.2.2 Budget Prep 3.11 Upgrade					14 days	Mon 11/2/15	Thu 11/19/15								
-	1.2.2.1 Develop BP 3.11 Upgra	e Project Kick-off Materials				5 days	Mon 11/2/15	Fri 11/6/15				i				
	1.2.2.2 Review BP 3.11 Upgrad					5 days	Mon 11/9/15	Fri 11/13/15		20		1				
	1.2.2.3 Update BP 3.11 Upgrad					2 days	Mon 11/16/15	Tue 11/17/15		21		1				
	1.2.2.4 Approve BP 3.11 Upgra					1 day	Wed 11/18/15	Wed 11/18/15		22		1				
	1.2.2.5 Conduct BP 3.11 Upgra	e Kick-off Meeting				1 day	Thu 11/19/15	Thu 11/19/15	COUNTY, CGI	23		1				
	1.2.2.6 County Obligation: BF	3.11 Upgrade Kick-off Meeting	j			0 days	Thu 11/19/15	Thu 11/19/15	COUNTY	24						
	1.2.2.7 CGI Deliverable: BP 3.	1 Upgrade Kick-off Meeting				0 days	Thu 11/19/15	Thu 11/19/15	CGI	24		i				
	1.2.3 Financial 3.11 Upgrade Kic	-off				19 days	Mon 11/2/15	Thu 11/26/15				1				
-	1.2.3.1 Develop eCAPS Financ	al 3.11 Upgrade Project Kick-off N	Materials (FIN, CMS, VSS))		10 days	Mon 11/2/15	Fri 11/13/15	CGI			1				
-	1.2.3.2 Review eCAPS Financia	I 3.11 Upgrade Project Kick-off M	Materials (FIN, CMS, VSS)			5 days	Mon 11/16/15	Fri 11/20/15	COUNTY	28		1				
-	1.2.3.3 Update eCAPS Financia	3.11 Upgrade Project Kick-off M	Materials (FIN, CMS, VSS)			2 days	Mon 11/23/15	Tue 11/24/15	CGI	29		i				
-		al 3.11 Upgrade Project Kick-off I				1 day	Wed 11/25/15	Wed 11/25/15	COUNTY	30		i				
-		al 3.11 Upgrade Kick-off Meeting				1 day	Thu 11/26/15		COUNTY, CGI	31						
-		3.11 Upgrade Kick-off Meeting				0 days	Thu 11/26/15	Thu 11/26/15	COUNTY	32		1				
		11 Upgrade Kick-off Meeting (F				0 days	Thu 11/26/15	Thu 11/26/15		32						
_	1.3 Subproject 14 Project Managem					392 days	Mon 8/3/15	Tue 1/31/17				i				
-	1.3.1 Provide Project Management		n			392 days	Mon 8/3/15	Tue 1/31/17	CGI			İ				
-	1.3.2 Provide Quality & Risk Mana					392 days	Mon 8/3/15	Tue 1/31/17	CGI			1				
-	1.3.3 Conduct Semimonthly Project	Management Meetings				392 days	Mon 8/3/15	Tue 1/31/17	COUNTY, CGI			l l				
-	1.3.4 Conduct Monthly Advisory Co	mmittee Meetings				392 days	Mon 8/3/15	Tue 1/31/17	COUNTY, CGI			1				
	1.3.5 Develop Subproject 14 Semi	nonthly and Monthly Status Repo	orts			392 days	Mon 8/3/15	Tue 1/31/17	CGI			i				
III	1.3.6 CGI Deliverable: Subproject	14 Monthly Status Reports				0 days	Tue 1/31/17	Tue 1/31/17	CGI	40		1				
===	, , , , , , , , , , , , , , , , , , , ,											1				
+	2 eCAPS FINANCIAL 3.11 UPGRADE					327 days?	Mon 11/2/15	Tue 1/31/17								
	2.1 ENVISION PHASE					129 days	Mon 11/2/15	Thu 4/28/16				i				
	2.1.1 CODE MERGE					129 days	Mon 11/2/15	Thu 4/28/16				i				
		ucture information for eCAPS Pro	oduction environment			10 days	Mon 11/2/15	Fri 11/13/15	CGI							
	2.1.1.2 Prepare eCAPS Produc					20 days	Mon 11/16/15	Fri 12/11/15		46		1				
+		CGI Environment for Code Merg	ne			10 days	Mon 12/14/15	Fri 12/25/15		47		1				
1		11 Upgrade CGI Environment for		ato		0 days	Fri 12/25/15	Fri 12/25/15	CGI	48		1				
	2.1.1.5 Merge Advantage FIN 3		J. Jour marge - Modelera			50 days	Mon 1/4/16	Fri 3/11/16		49		i				
<u> </u>	2.1.1.6 Merge Upgrade databas					50 days	Mon 1/4/16	Fri 3/11/16		49		1				
100.00	2.1.1.6 Merge Opgrade databas 2.1.1.7 Execute eCAPS System					30 days	Mon 3/14/16	Fri 4/22/16	CGI	51		1				
1	2.1.1.8 Package code base & d					4 days	Mon 4/25/16	Thu 4/28/16	CGI	52		1				
-		enver 11 Upgrade Merged Software P	Dankana - Annalarata			0 days	Thu 4/28/16	Thu 4/28/16	CGI	52		İ				
+	2.1.2 PROJECT TEAM TRAINING	i opgrade merged Software P	ackage - Accelerate			25 days	Mon 1/4/16	Fri 2/5/16	odi	53		i				
-		edule Product Training for Core Te	Гоот				Mon 1/4/16 Mon 1/4/16	Fri 1/15/16	CGI			1				
=		al Release Notes Overview (Fund				10 days	Mon 1/4/16 Mon 1/4/16	Tue 1/12/16	CGI			1				
		al Release Notes Overview (Fundal Release Notes Overview (Tech				7 days	Mon 1/4/16 Mon 1/4/16	Tue 1/12/16	CGI			1				
				(6)		7 days						1				
		11 Upgrade Product Training for		> /		0 days	Fri 1/15/16 Mon 1/18/16	Fri 1/15/16 Fri 2/5/16		56 59		i				
		ty to Implement as part of 3.11 U		of the seconds		15 days						I				
===		ntify New 3.11 Functionality to	implement as part of 3.11	i opgrade		0 days	Fri 2/5/16	Fri 2/5/16	COUNTY	60		1				
-	2.1.3 UPGRADE ANALYSIS	44 Financial Date 1	0-4-1-			70 days	Mon 1/4/16	Fri 4/8/16	001			1				
===	2.1.3.1 Obtain Baseline 3.10.x,	.11 Financial Database Upgrade	Scripts			15 days	Mon 1/4/16	Fri 1/22/16	CGI			-				
	Task		Summary		External Milestone	\phi	Inac	tive Summary	Ų-	— □ Manua	Summary Rollu	р	F	Finish-only	3	
					Inactive Task		Mar	ual Task		Manua	Summary			Progress		
ct: MS			 Project Summary 	~	muotivo Lash		IVICI	idai i don						.09.000		
ct: MS Fri 6/		•	Project Summary External Tasks		Inactive Task Inactive Milestone	• • • • • • • • • • • • • • • • • • •		ation-only		Start-o	,	Ċ		Deadline	4	

0								July		
64	2.1.3.2 Analysis review session with Accelerate for FIN 3.11 Upgrade	30 days	Mon 1/25/16	Fri 3/4/16	CGI, COUNTY	63	6/28	7/5 7/12	7/19 7/2	7/26
65	2.1.3.3 CGI Deliverable: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16	CGI	64	!			- 1
66	2.1.3.4 County Obligation: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	65	l l			!
67	2.1.3.5 Identify Required Updates to System Interfaces	50 days	Mon 1/25/16	Fri 4/1/16			i i			
68	2.1.3.5.1 Identify Updates to eCAPS Financial Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	i			i
69	2.1.3.5.2 Identify Updates to Inventory Management Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	1			1
70	2.1.3.5.3 Identify Updates to Asset Management Interfaces Software (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	1			1
71	2.1.3.5.4 Identify Updates to FAS Interfaces Inbound (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63				- 1
72	2.1.3.5.5 Identify Updates to Frontierlaces inboding (inboding) 2.1.3.5.5 Identify Updates to Grant Lifecycle Management Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	i i			- 1
73	2.1.3.5.6 Identify Opdates to eCAPS Financial Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	i			i
							i			i
74	2.1.3.5.7 Identify Updates to Inventory Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	1			1
75	2.1.3.5.8 Identify Updates to Asset Management Interfaces Software (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	1			- 1
76	2.1.3.5.9 Identify Updates to FAS Interfaces Inbound (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	1			- 1
77	2.1.3.5.10 Identify Updates to Grant Lifecycle Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	ļ.			!
78	2.1.3.5.11 Identify Updates to Procurement Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63	I I			- 1
79	2.1.3.5.12 Identify Updates to Procurement Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	i			- 1
80	2.1.3.5.13 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Interfaces	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79	i			i
81	2.1.3.6 Identify Required Updates to the Data Warehouse and ETL	50 days	Mon 1/25/16	Fri 4/1/16			1			1
82 111	2.1.3.6.1 Identify Updates to Custom eCAPS Data Warehouse Tables	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			1
83	2.1.3.6.2 Identify Updates to Custom eCAPS ETL Software	50 days	Mon 1/25/16	Fri 4/1/16		63	1			1
84	2.1.3.6.3 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial DW Tables and ETL	0 days	Fri 4/1/16	Fri 4/1/16		83	1			1
85	2.1.3.6.3 County Obligation: File 3.11 Opgrade Impact Analysis for eCAPS Financial DW Tables and ETL 2.1.3.7 Identify Required Updates to eCAPS Reports, Cognos Framework Manager Models and Packages		Mon 1/25/16	Fri 3/18/16	JOUNT 1	03	1			- 1
		40 days	Mon 1/25/16 Mon 1/25/16	Fri 3/18/16	COUNTY	63	1			
	2.1.3.7.1 Identify Updates to eCAPS Cognos Framework Manager Models and Packages	40 days					i			- 1
87	2.1.3.7.2 Identify Updates to eCAPS Financial Reports	40 days	Mon 1/25/16	Fri 3/18/16		63	i			i
88	2.1.3.7.3 Identify Updates to Inventory Management Reports	40 days	Mon 1/25/16	Fri 3/18/16		63	i			i
89	2.1.3.7.4 Identify Updates to Asset Management Reports	40 days	Mon 1/25/16	Fri 3/18/16		63	I			- 1
90	2.1.3.7.5 Identify Updates to Grant Lifecycle Management Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	I			- 1
91	2.1.3.7.6 Identify Updates to Procurement Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	!			
92	2.1.3.7.7 Identify Updates to FAS Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				- !
93	2.1.3.7.8 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Reports and Cognos Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92				
	Manager Models	,-				7-	i i			
94	2.1.3.8 Identify Required Updates to Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16			i			i
95	2.1.3.8.1 Identify Updates to eCAPS Financial Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	i			i
96	2.1.3.8.2 Identify Updates to Procurement Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	1			1
97 111	2.1.3.8.3 Identify Updates to FAS Interfaces Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16		63	1			- 1
98	2.1.3.8.4 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Cognos Cubes & Cube Queries	0 days	Fri 3/18/16	Fri 3/18/16		97	1			1
99	2.1.3.9 Identify Required Updates to Adobe Forms			Fri 3/18/16	COONTT		!			
		40 days	Mon 1/25/16		OOLINTA/	63				- 1
100	2.1.3.9.1 Identify Updates to eCAPS Financial Forms	40 days	Mon 1/25/16	Fri 3/18/16			İ			
101	2.1.3.9.2 Identify Updates to Procurement Forms	40 days	Mon 1/25/16	Fri 3/18/16		63	i			i
102	2.1.3.9.3 Identify Updates to Inventory Management Forms	40 days	Mon 1/25/16	Fri 3/18/16		63	1			1
103	2.1.3.9.4 Identify Updates to Asset Management Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16		63	1			1
104	2.1.3.9.5 Identify Updates to FAS Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	1			- 1
105	2.1.3.9.6 Identify Updates to Grant Lifecycle Management Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
106	2.1.3.9.7 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Adobe Forms	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	105				- 1
107	2.1.3.10 Identify Required Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16			I I			
108	2.1.3.10.1 Identify Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	i			1
109	2.1.3.10.2 County Obligation: VSS 3.11 Upgrade Impact Analysis for FOP Forms	0 days	Fri 3/18/16	Fri 3/18/16		108	i			i
110	2.1.3.11 Identify Updates to Advantage forms for Adobe Centre Pro Form conversion to AEM	40 days	Mon 1/25/16	Fri 3/18/16		63	i			i i
111	2.1.3.17 Identity Opdates to Advantage forms for Adobe Centre Pro Form conversion to AEM 2.1.3.12 County Obligation: FIN 3.11 Upgrade AEM Forms Conversion Analysis	0 days	Fri 3/18/16	Fri 3/18/16		110	1			1
							I			- 1
112	2.1.3.13 Support Upgrade Technical Analysis	70 days	Mon 1/4/16	Fri 4/8/16	CGI	63SS	1			1
113	2.1.3.14 CGI Deliverable: FIN 3.11 Upgrade Technical Analysis Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	112	1			- !
114	2.1.3.15 Update eCAPS Technical Specification Document	45 days	Fri 1/15/16	Thu 3/17/16			1			- 1
115	2.1.3.15.1 Update Technical Specification with latest eCAPS Application Technical Architecture	15 days	Fri 1/15/16		COUNTY, CGI		İ			- 1
116	2.1.3.15.2 Update Technical Specification with latest Hardware and Software Specifications	15 days	Fri 2/5/16	Thu 2/25/16	COUNTY, CGI	115	i			i
117	2.1.3.15.3 Update Technical Specification with latest Network Architecture and Storage Architecture	15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	116	i			i
118	2.1.3.15.4 County Obligation: FIN 3.11 Upgrade Update Technical Specification Document	0 days	Thu 3/17/16	Thu 3/17/16		117	1			- 1
119	2.1.3.15.5 CGI Deliverable: FIN 3.11 Upgrade Update Technical Specification Document	0 days	Thu 3/17/16	Thu 3/17/16	CGI	117	1			- 1
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17			1			- 1
121	2.2.1 TECHNICAL ENVIRONMENTS	129 days?	Mon 1/4/16	Thu 6/30/16			I I			- !
122	2.2.1.1 Development / Unit Test Environment	-	Fri 3/18/16	Tue 5/10/16			1			- 1
		38 days			COLINITY	119	i			- 1
123	2.2.1.1.1 Setup Technical Environment - FIN Unit Test Environment	15 days	Fri 3/18/16	Thu 4/7/16			i			i
124	2.2.1.1.2 County Obligation: FIN Unit Test Technical Environment	0 days	Thu 4/7/16	Thu 4/7/16		123	I			i
125	2.2.1.1.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Unit Test Environment	7 days	Fri 4/29/16	Mon 5/9/16	CGI	45,123	I			1
126 🏢	2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment	1 day	Tue 5/10/16	Tue 5/10/16	COUNTY	125	1			
	Took	one 🌢		stino Cum		Manual Summar	, Dollus	Charles and	3	
Project: MSPr	Task Summary External Miles	one 🌳		ctive Summary	V	v manda damma	•	Finish-only	_	
Project: MSPri Date: Fri 6/5/1			Man	nual Task		Manual Summar		Progress		
		one 💠	Dur	ation-only		Start-only	С	Deadline	₽.	
	Milestone ◆ External Tasks Inactive Milest									

Duration

Start

Finish

Responsibility Predecessors

6					,		0/04	0/00	July 7/5	7/40 7/00	
127	2.2.1.1.5 CGI Deliverable: FIN 3.11 Upgrade Advantage Financial, 3rd Party Tools Installation - Unit Test Environment	0 days	Mon 5/9/16	Mon 5/9/16	CGI	125	6/21	6/28	7/5 7/12	7/19 7/26	
128	2.2.1.2 Integrated System Test Environment	37 days	Fri 3/18/16	Mon 5/9/16							
129	2.2.1.2 Integrated System Test Environment 2.2.1.2.1 Setup Technical Environment - FIN Integrated System Test Environment	15 days	Fri 3/18/16	Thu 4/7/16	COUNTY	119		i			i
130	2.2.1.2.2 County Obligation: FIN Integrated System Test Technical Environment	0 days	Thu 4/7/16	Thu 4/7/16	COUNTY	129		1			1
131	2.2.1.2.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 4/29/16	Mon 5/9/16	COUNTY	130.45					i
132	2.2.1.2.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - IST	0 days	Mon 5/9/16	Mon 5/9/16	COUNTY	131		i			i
	Environment	1						1			1
133	2.2.1.3 User Acceptance Test Environment	22 days?	Fri 4/8/16	Mon 5/9/16							
134	2.2.1.3.1 Setup Technical Environment - FIN User Acceptance Test Environment	15 days	Fri 4/8/16	Thu 4/28/16	COUNTY	130		i			i
135	2.2.1.3.2 County Obligation: FIN UAT Technical Environment	0 days	Thu 4/28/16 Fri 4/29/16	Thu 4/28/16	COUNTY	134		1			1
136 137	2.2.1.3.3 Install & Test FIN Advantage 3.11Software and 3rd Party Software - User Acceptance Test Environment	6 days 1 day?	Mon 5/9/16	Fri 5/6/16 Mon 5/9/16	COUNTY	135,45 136		1			-
137	2.2.1.3.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - UAT Environment	i day :	IVIOTI 3/9/16	WOT 5/9/16	COUNTY	136		i			i
138	2.2.1.4 Training Environment	20 days	Fri 4/29/16	Thu 5/26/16				1			1
139 🏢	2.2.1.4.1 Setup Technical Environment - FIN Training Environment	15 days	Fri 4/29/16	Thu 5/19/16	COUNTY	135		1			1
140 🏢	2.2.1.4.2 County Obligation: FIN Training Technical Environment	0 days	Thu 5/19/16	Thu 5/19/16	COUNTY	139					
141	2.2.1.4.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Training Test Environment	5 days	Fri 5/20/16	Thu 5/26/16	COUNTY	45,140		i			i
142	2.2.1.4.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance	0 days	Thu 5/26/16	Thu 5/26/16	COUNTY	141		1			1
143	Training Environment 2.2.1.5 Installlation of FIN 3.11 Test Environments (IST, UAT, Training) Support	50 days	Fri 3/18/16	Thu 5/26/16	CGI	129SS		1			1
144	2.2.1.5 Installation of the 3.11 Upgrade Test Environments Installation Support	0 days	Thu 5/26/16	Thu 5/26/16	CGI	143					i
145	2.2.1.7 Performance Test Environment	30 days	Fri 5/20/16	Thu 6/30/16		143		I			1
146	2.2.1.7.1 Setup Technical Environment - FIN Performance Test Environment	20 days	Fri 5/20/16	Thu 6/16/16	COUNTY	139					1
147	2.2.1.7.2 County Obligation: FIN Performance Test Technical Environment	0 days	Thu 6/16/16	Thu 6/16/16	COUNTY	146					
148	2.2.1.7.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Fri 6/17/16	Thu 6/30/16	COUNTY	45,147		i			i
149	2.2.1.7.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Thu 6/30/16	Thu 6/30/16	COUNTY	148		1			1
	Performance Test Environment										1
150	2.2.1.7.5 Installlation of FIN 3.11 Performance Test Environment Support	30 days	Fri 5/20/16	Thu 6/30/16	CGI	146SS					1
151	2.2.1.7.6 CGI Deliverable: FIN 3.11 Upgrade Performance Test Environment Installation Support	0 days	Thu 6/30/16	Thu 6/30/16	CGI	150		i			i
152	2.2.1.8 Establish Cognos Reporting Test Environments	30 days	Mon 1/4/16	Fri 2/12/16				1			1
153 ===	2.2.1.8.1 Install and Configure Cognos Reporting Environment	30 days	Mon 1/4/16	Fri 2/12/16	COUNTY			1			1
154	2.2.1.8.2 County Obligation: Cognos Reporting Environment	0 days	Fri 2/12/16	Fri 2/12/16	COUNTY	153					i
155 156	2.2.1.9 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16 Mon 2/15/16	Fri 2/26/16 Fri 2/26/16	COUNTY	153		i			i.
	2.2.1.9.1 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Fri 2/26/16		COUNTY	156		1			1
157 158	2.2.1.9.2 County Obligation: Hardware/Software for Replicated Reporting Database Installed	0 days		Fri 2/26/16	COUNTY	156					- 1
159 ===	2.2.1.10 ECM Integration Install and Configuration Test Environment 2.2.1.10.1 Setup Technical Environment for ECM	15 days 10 days	Mon 5/2/16 Mon 5/2/16	Fri 5/20/16 Fri 5/13/16	COUNTY			i			i
160	2.2.1.10.1 Setup rechilical Environment for ECM 2.2.1.10.2 Install and Configure ECM Integration ABI	5 days	Mon 5/16/16	Fri 5/20/16		159		1			1
161	2.2.1.10.3 County Obligation: FIN 3.11 Upgrade ECM Integration ABI Installation - Test Environment	0 days	Fri 5/20/16	Fri 5/20/16	COUNTY	160		1			1
162	2.2.1.11 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16	COONTT	100					1
163	2.2.1.11.1 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16	COUNTY	44		i			i
164	2.2.1.11.2 County Obligation: eCAPS Financial 3.11 Upgrade Source Code is established in ClearCase	0 days	Thu 5/12/16	Thu 5/12/16	COUNTY	163		1			1
165	2.2.2 SOFTWARE UPDATES	92 days	Wed 3/2/16	Thu 7/7/16							-
166	2.2.2.1 Update Inbound and Outbound Interface Software	50 days	Fri 4/29/16	Thu 7/7/16							1
167	2.2.2.1.1 Update and Test eCAPS Financial Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		i			i
168	2.2.2.1.2 Update and Test Procurement Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1			1
169 🊃	2.2.2.1.3 Update and Test Inventory Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44					
170 🏢	2.2.2.1.4 Update and Test Asset Management Interfaces Software (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		i			i
171 🏢	2.2.2.1.5 Update and Test FAS Interfaces Inbound (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		I			1
172 🏢	2.2.2.1.6 Update and Test Grant Lifecycle Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		I			1
173	2.2.2.1.7 Update and Test eCAPS Financial Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44					
174 🏢	2.2.2.1.8 Update and Test Procurement Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		i			i
175 ===	2.2.2.1.9 Update and Test Inventory Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1			1
176 🊃	2.2.2.1.10 Update and Test Asset Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44					1
177 🚃	2.2.2.1.11 Update and Test FAS Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44					
178	2.2.2.1.12 Update and Test Grant Lifecycle Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44		i			i
179	2.2.2.1.13 County Obligation: Update eCAPS Inbound and Outbound Interfaces	0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	178		1			1
180 ===	2.2.2.2 Develop Plan to Update and Test Reports	10 days	Wed 3/2/16	Tue 3/15/16	COUNTY						1
181	2.2.2.3 County Obligation: Develop Plan to Update and Test Reports	0 days	Tue 3/15/16	Tue 3/15/16	COUNTY	180					i
182	2.2.2.4 Update Data Warehouse and ETL	50 days	Fri 4/29/16	Thu 7/7/16	COLLETT			1			1
183	2.2.2.4.1 Update and Test Custom eCAPS Data Warehouse Reporting Tables	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1			1
184 111	2.2.2.4.2 Update and Test Custom eCAPS ETL Software	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY						1
185 IIII	2.2.2.4.3 County Obligation: Update Custom eCAPS DW Reporting Tables and ETL 2.2.2.5 Update Reports & Cognos Framework Models	0 days 50 days	Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16	COUNTY	184		i			i
100	2.2.2.3 upuate nepuris à Cognos Framework Models	ou days	Ff1 4/29/16	Inu ////16							
		stone •	Inac	tive Summary	0	- Manual	Summary Rollup		Finish-only	3	
	Tack Summany Enternal Mile				~		ounmary noilur	,	I II II II II II II II II II II II II I		
Project: MSP	Task Summary External Mile			,			C		,	<u>-</u>	
Project: MSP Date: Fri 6/5/	roj11 Split Project Summary Inactive Task	·	Mar	nual Task			Summary	<u> </u>	Progress	_	
Project: MSP Date: Fri 6/5/	roj11 Calif	·	Mar	,	L L	Manual Start-or		<u> </u>	,	Φ	_

Duration

Start

Finish

Responsibility Predecessors

188	2.2.2.5.1 Update and Test eCAPS Cognos Framework Manager Models and Packages 2.2.2.5.2 Update and Test Procurement Reports 2.2.2.5.3 Update and Test Procurement Reports 2.2.2.5.5 Update and Test Inventory Management Reports 2.2.2.5.5 Update and Test Asset Management Reports 2.2.2.5.5 Update and Test Asset Management Reports 2.2.2.5.6 Update and Test FAS Reports 2.2.2.5.7 Update and Test Grant Lifecycle Management Reports 2.2.2.5.7 Update and Test Grant Lifecycle Management Reports 2.2.2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models 2.2.6 Update Cognos Cubes & Cubes Queries 2.2.6.1 Update and Test CAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7.1 Update and Test Procurement Adobe Forms 2.2.7.1 Update and Test Procurement Adobe Forms 2.2.7.2 Update and Test Inventory Management Adobe Forms 2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 44 44 44 44 193 44 44 44 44 44 44 44 44 44 44	6/21 6/28	July 7/5 7/12	7/19 7/26
188	2.2.2.5.2 Update and Test eCAPS Financial Reports 2.2.2.5.3 Update and Test Procurement Reports 2.2.2.5.4 Update and Test Inventory Management Reports 2.2.2.5.5 Update and Test Inventory Management Reports 2.2.2.5.5 Update and Test FAS Reports 2.2.2.5.7 Update and Test FAS Reports 2.2.2.5.7 Update and Test Grant Lifecycle Management Reports 2.2.2.5.7 Update and Test Grant Lifecycle Management Reports 2.2.2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models 2.2.2.5.9 Update Cognos Cubes & Cubes Queries 2.2.2.6.1 Update and Test CAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7.1 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test CAPS Financial Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 44 44 44 193 44 44 44 44 44			
189	2.2.2.5.3 Update and Test Procurement Reports 2.2.2.5.4 Update and Test Inventory Management Reports 2.2.2.5.5 Update and Test Asset Management Reports 2.2.2.5.5 Update and Test FAS Reports 2.2.2.5.7 Update and Test FAS Reports 2.2.2.5.7 Update and Test Grant Lifecycle Management Reports 2.2.2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models 2.2.2.6.9 Update Cognos Cubes & Cubes Queries 2.2.2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.6 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Procurement Adobe Forms	50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 60 days 60 days 60 days 60 days 60 days 60 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 44 44 193 44 44 44 44 44			
190	2.2.2.5.4 Update and Test Inventory Management Reports 2.2.2.5.5 Update and Test Asset Management Reports 2.2.2.5.5 Update and Test FAS Reports 2.2.2.5.7 Update and Test FAS Reports 2.2.2.5.7 Update and Test Grant Lifecycle Management Reports 2.2.2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models 2.2.2.6 Update Cognos Cubes & Cubes Queries 2.2.2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test CAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16	Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16 Thu 77/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 193 44 44 44 44 44 44			
191	2.2.2.5.5 Update and Test Asset Management Reports 2.2.2.5.6 Update and Test FAS Reports 2.2.2.5.7 Update and Test FAS Reports 2.2.2.5.7 Update and Test Garant Lifecycle Management Reports 2.2.2.5.7 Update and Test Garant Lifecycle Management Reports 2.2.6.1 Update Cognos Cubes & Cubes Queries 2.2.6.1 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7.1 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test Pocurement Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days 50 days 0 days 0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 193 44 44 44 44 44			
192	2.2.2.5.6 Update and Test FAS Reports 2.2.2.5.7 Update and Test Grant Lifecycle Management Reports 2.2.2.5.7 Update Cognos Cubes & Cubes Queries 2.2.2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models 2.2.6.1 Update Cognos Cubes & Cubes Queries 2.2.2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test CAPS Financial Adobe Forms 2.2.2.7.3 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Procurement Adobe Forms	50 days 50 days 0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 193 44 44 44 44 44			
193	2.2.2.5.7 Update and Test Grant Lifecycle Management Reports 2.2.2.5.6 County Obligation: Update eCAPS Reports and Cognos Framework Models 2.2.6.1 Update Cognos Cubes & Cubes Queries 2.2.2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Procurement Adobe Forms	50 days 0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days	Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	44 193 44 44 44 44 44 44			
194	2.2.2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models 2.2.6.1 Update Cognos Cubes & Cubes Queries 2.2.6.1 Update and Test CAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7.1 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 0 days 50 days 50 days	Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	193 44 44 44 44 44 44 44			
195 2.2.2 196 197 198 199 199 19 2.2	2.2.6 Update Cognos Cubes & Cubes Queries 2.2.2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 Country Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test ECAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 0 days 50 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 44 44 44			
196	2.2.2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 Outland Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 Country Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Procurement Adobe Forms	50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 0 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 44 44 44			
196	2.2.2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 Outland Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 Country Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Procurement Adobe Forms	50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 0 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 44 44 44			
197	2.2.2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7.1 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY COUNTY COUNTY	44 44 44 44 44	 		
198	2.2.2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days 50 days 50 days 0 days 50 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY COUNTY	44 44 44 44	 		1
199	2.2.2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update ecAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days 50 days 0 days 50 days 50 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY COUNTY	44 44 44	 		
200	2.2.2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.2.2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days 0 days 50 days 50 days 50 days	Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY	44	 		
201	2.2.2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 0 days 50 days 50 days 50 days	Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16	COUNTY	44			- 1
202	2.2.2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.2 Update and Test Inventory Management Adobe Forms	0 days 50 days 50 days 50 days	Thu 7/7/16 Fri 4/29/16	Thu 7/7/16			i		
203 2.2.2 2.2.5	2.2.7 Update Adobe & FOP Forms 2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days 50 days	Fri 4/29/16		COUNTY	201			1
204	2.2.2.7.1 Update and Test eCAPS Financial Adobe Forms 2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days 50 days		Thu 7/7/16		201			i
205	2.2.2.7.2 Update and Test Procurement Adobe Forms 2.2.2.7.3 Update and Test Inventory Management Adobe Forms	50 days	Fri 4/29/16				1		1
205	2.2.2.7.3 Update and Test Inventory Management Adobe Forms	,		Thu 7/7/16	COUNTY	44	1		1
206	2.2.2.7.3 Update and Test Inventory Management Adobe Forms	,	Fri 4/29/16	Thu 7/7/16	COUNTY	44	T I		1
207		50 days	Fri 4/29/16	Thu 7/7/16		44	I		1
208	2.2.2.7.4 Opuque and Test Asset Management Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44	1		1
209							1		1
210	2.2.2.7.5 Update and Test FAS Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			!
211	2.2.2.7.6 Update and Test Grant Lifecycle Management Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44			
212 2.3 213 2.2.2 214 2.2.2 215 3 2.2.2 216 3 2.2.2 217 2.2.2 218 2.2.2 221 2.2.3 221 2.2.3 222 2.2.3 224 3 2.2.3 224 3 2.2.3 225 3 2.2.3 226 3 2.2.3 227 3 2.2.3 228 3 2.2.3 231 2.2.3 231 2.2.3 232 3 3 2.2.3 234 2.2.3 235 3 2.2.3 231 2.2.3 231 2.2.3 232 3 3 2.2.3 233 3 2.2.3 234 2.2.3 235 3 2.2.3 236 3 2.2.3 237 3 2.2.3 238 3 2.2.3 239 3 2.2.3 239 3 2.2.3 239 3 2.2.3 230 3 2.2.3 231 2.2.3 232 2.2.3 233 2.2.3 234 2.2.3 235 3 2.2.3 236 3 2.2.3 237 3 2.2.3 238 3 2.2.3 239 3 2.2.3 240 3 2.2.3 241 2.2.3 242 2.2.3 243 2.2.3 244 2.2.3 244 2.2.3 244 2.2.3 244 2.2.3 244 2.2.3 244 2.2.3	2.2.2.7.7 County Obligation: Update Adobe Forms	0 days	Thu 7/7/16	Thu 7/7/16		209			1
212 2.2 213 2.2.2 214 2.2.2 215 3 2.2.2 216 3 2.2.2 217 2.2.2 218 2.3 219 2.3 220 2.3 221 2.2.3 221 2.2.3 222 3 3 2.2.3 224 3 2.2.3 225 3 3 2.2.3 227 3 2.2.3 228 3 2.2.3 229 3 2.2.3 231 2.2.3 231 2.2.3 232 3 3 2.3 234 2.2.3 239 3 2.3 231 2.3 231 2.3 232 2.3 233 2.3 234 2.2.3 239 3 2.3 237 3 2.3 238 3 2.3 239 3 2.3 239 3 2.3 239 3 2.3 239 3 2.3 230 3 2.3 231 2.3 232 2.3 233 2.3 234 2.2 233 2.3 234 2.2 233 2.3 234 2.2 235 3 2.3 236 3 2.3 237 3 3 2.3 237 3 3 2.3 238 3 2.3 239 3 2.3 240 3 2.3 241 2.3 242 2.3 243 2.3 244 2.3 244 2.3 244 2.2 244 2.2 244 2.2 245 2.2 245 2.2 245 2.2 246 2.2 247 2.2 248 3 2.2 248 3 2.2 248 3 2.2 249 3 2.2 240 3 2.2 241 2.2 242 2.2 243 2.2 244 2.2 244 2.2 245 2.2 246 2.2 247 2.2	2.2.2.7.8 Update and Test VSS FOP Forms	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			
213	2.2.2.7.9 County Obligation: Update VSS FOP Forms	0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	211	i		
214 2.2.2 2.2.2 2.2.5 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3 2.2.2 2.2.3	2.2.8 Support Adobe Central Pro Forms conversion to AEM	50 days	Fri 4/29/16	Thu 7/7/16	CGI	44	į.		i
215	2.2.9 CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support	0 days	Thu 7/7/16	Thu 7/7/16	CGI	213	1		1
216			Fri 4/29/16	Thu 7/7/16	CGI	44	1		1
217	2.2.10 Support Interface and Reports Software Updates	50 days					1		1
218 2.3 2.4 2.3 SO 2.2 2.2 3.3 2.2 2.2 3.3 2.2 2.2 3.3 2.2 2.2	2.2.11 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support	0 days	Thu 7/7/16	Thu 7/7/16	CGI	215	T. Control of the Con		1
219 2.3	2.2.12 ECM Integration Security Setup, Table Configuration and Software Configuration	20 days	Fri 4/29/16	Thu 5/26/16			!		1
220 2.3 2.3 2.2 3.3 2.3 2.3 2.3 2.3 2.3 2.3	2.2.2.12.1 Update ECM Security Setup	20 days	Fri 4/29/16	Thu 5/26/16	COUNTY	44	!		
221 2.3 SO 222 2.3 224 2.2 225 2.2 226 2.2 227 2.2 228 2.2 227 2.2 228 2.2 229 2.2 230 2.2 231 2.2 231 2.2 232 2.2 233 2.2 233 2.2 233 2.2 233 2.2 234 2.2 235 2.2 236 2.2 237 2.2 238 2.2 239 2.2 239 2.2 239 2.2 241 2.2 241 2.2 242 2.2 243 2.2 244 2.2 244 2.2 244 2.2 245 2.2 245 2.2 245 2.2 246 2.2 247 2.2 248 2.2 249 2.2 240	2.2.2.12.2 Update ECM Metadata Configuration	20 days	Fri 4/29/16	Thu 5/26/16	COUNTY	44	!		
221 2.3 SO 222 2.3 224 2.2 225 2.2 226 2.2 227 2.2 228 2.2 227 2.2 228 2.2 229 2.2 230 2.2 231 2.2 231 2.2 232 2.2 233 2.2 233 2.2 233 2.2 233 2.2 234 2.2 235 2.2 236 2.2 237 2.2 238 2.2 239 2.2 239 2.2 239 2.2 241 2.2 241 2.2 242 2.2 243 2.2 244 2.2 244 2.2 244 2.2 245 2.2 245 2.2 245 2.2 246 2.2 247 2.2 248 2.2 249 2.2 240	2.2.2.12.3 County Obligation: Update ECM Integration Security Setup and Metadata Configuration	0 days	Thu 5/26/16	Thu 5/26/16	COUNTY	219			
222 2.3.3 2.2.3 2.2.5 2.	SOFTWARE TESTING	156 days	Wed 3/16/16	Wed 10/19/16					
223	2.3.1 Integrated System Test (IST)	107 days	Wed 3/16/16	Thu 8/11/16					i
224	2.2.3.1.1 Develop Integrated System Test Plan & Scripts	20 days	Wed 3/16/16	Tue 4/12/16	CGI		į		i
225						200	1		1
226	2.2.3.1.2 Review Integrated System Test Plan & Scripts	10 days	Wed 4/13/16		COUNTY, CGI	223	1		1
227	2.2.3.1.3 Update Integrated System Test Plan & Scripts	5 days	Wed 4/27/16	Tue 5/3/16	CGI	224	1		I
228	2.2.3.1.4 Approve Integrated System Test Plan & Scripts	1 day	Wed 5/4/16	Wed 5/4/16	COUNTY	225	1		1
229	2.2.3.1.5 CGI Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts	0 days	Wed 5/4/16	Wed 5/4/16	CGI	226	!		
229	2.2.3.1.6 Execute Integrated System Test Scripts and Review Results	30 days	Fri 5/27/16	Thu 7/7/16	CGI	27,165FS-30 days	!		
230	2.2.3.1.7 Resolve Integrated System Test Issues	15 days	Fri 7/8/16	Thu 7/28/16	CGI	228			
231 2.3 2.4	2.2.3.1.8 CGI Deliverable: FIN 3.11 Upgrade Integrated System Test Results	0 days	Thu 7/28/16	Thu 7/28/16	CGI	229			
232 2.2 233 2.1 234 2.2 235 2.2 236 2.2 237 2.2 238 2.2 239 2.2 240 2.2 241 2.2 242 2.2 243 2.2 244 2.2 244 2.2 245 2.2 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3		,	Thu 7/28/16	Thu 7/28/16	COUNTY	230	1		
233 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	2.2.3.1.9 County Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results	0 days							
234 2.2.3. 235	2.2.3.1.10 Accelerate Testing Support	55 days	Fri 5/27/16	Thu 8/11/16	CGI	228SS			1
235	2.2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate	0 days	Thu 8/11/16	Thu 8/11/16	CGI	232	i		i
235	2.3.2 User Acceptance Test (UAT)	120 days	Thu 5/5/16	Wed 10/19/16			i		i
236		20 days	Thu 5/5/16	Wed 6/1/16	COUNTY	227	I		i
237	2.2.3.2.1 Develop User Acceptance Test Plan and Scripts	20 days		Mon 9/12/16		228FS+7 days	1		1
238			Tue 7/19/16						
239 240 2.1 241 2.2 242 2.3 243 2.3 244 2.3 244 2.3 245 2.2.3	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results	40 days	Tue 7/19/16	Mon 10/10/16	COLINTY	226	1		1
240	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues	40 days 20 days	Tue 9/13/16	Mon 10/10/16		236	1		
241 2.2 242 2.3 243 2.3 244 2.3 245 2.23.	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results	40 days 20 days 0 days	Tue 9/13/16 Mon 10/10/16	Mon 10/10/16	COUNTY	237	 		
242 2.3 243 2.2 244 2.3 245 2.23.	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support	40 days 20 days 0 days 110 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16	Mon 10/10/16 Wed 10/5/16	COUNTY	237 235SS			1
243 2.2 244 2.3 245 2.23.	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable:FIN 3.11 Upgrade User Acceptance Test Support	40 days 20 days 0 days 110 days 0 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY CGI CGI	237 235SS 239	 		
243 2.2 244 2.3 245 2.23.	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support	40 days 20 days 0 days 110 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16	Mon 10/10/16 Wed 10/5/16	COUNTY	237 235SS			
244 2.2 245 2.2.3 .	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable:FIN 3.11 Upgrade User Acceptance Test Support	40 days 20 days 0 days 110 days 0 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY CGI CGI	237 235SS 239			
245 2.2.3 .	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable:FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support	40 days 20 days 0 days 110 days 0 days 40 days 0 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16	COUNTY CGI CGI	237 235SS 239 236SS 241			
	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable:FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 FCM Integration User Acceptance Test Support 2.2.3.2.6 CGI Deliverable:FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable:FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support	40 days 20 days 0 days 110 days 0 days 40 days 0 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16	COUNTY CGI CGI CGI CGI CGI	237 235SS 239 236SS 241 239SS			
046	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate	40 days 20 days 0 days 110 days 110 days 0 days 40 days 120 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16	COUNTY CGI CGI CGI CGI	237 235SS 239 236SS 241			
	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable:FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate 2.3.3 Performance Test	40 days 20 days 0 days 110 days 110 days 0 days 40 days 40 days 0 days 120 days 0 days 49 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16 Fri 6/24/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16	COUNTY CGI CGI CGI CGI CGI CGI	237 235SS 239 236SS 241 239SS 243			
	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate 2.2.3.3 Performance Test 2.2.3.3.1 Develop Performance Test Plan and Scripts	40 days 20 days 0 days 110 days 40 days 0 days 40 days 40 days 120 days 120 days 49 days 10 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16 Fri 6/24/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Thu 7/7/16	COUNTY CGI CGI CGI CGI CGI CGI CGI	237 235SS 239 236SS 241 239SS 243 222FS-35 days			
	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2 Performance Test 2.3.3.1 Performance Test 2.2.3.3 Performance Test Plan and Scripts 2.2.3.3.2 Review Performance Test Plan & Scripts	40 days 20 days 0 days 110 days 110 days 0 days 40 days 0 days 120 days 120 days 49 days 10 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/119/16 Fri 6/24/16 Fri 6/24/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Thu 7/7/16	COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	237 235SS 239 236SS 241 239SS 243 222FS-35 days			
249 111 2.2	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate 2.2.3.3 Performance Test 2.2.3.3.1 Develop Performance Test Plan and Scripts	40 days 20 days 0 days 110 days 40 days 0 days 40 days 40 days 120 days 120 days 49 days 10 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16 Fri 6/24/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Thu 7/7/16	COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	237 235SS 239 236SS 241 239SS 243 222FS-35 days 246 247			
	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2 Performance Test 2.3.3.1 Performance Test 2.2.3.3 Performance Test Plan and Scripts 2.2.3.3.2 Review Performance Test Plan & Scripts	40 days 20 days 0 days 110 days 110 days 0 days 40 days 0 days 120 days 120 days 49 days 10 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/119/16 Fri 6/24/16 Fri 6/24/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Thu 7/7/16	COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	237 235SS 239 236SS 241 239SS 243 222FS-35 days			
	2.2.3.2.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable:FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate 2.3.3 Performance Test 2.2.3.3.1 Develop Performance Test Plan and Scripts 2.2.3.3.2 Review Performance Test Plan & Scripts 2.2.3.3.3 Update Performance Test Plan & Scripts	40 days 20 days 0 days 110 days 110 days 40 days 40 days 0 days 0 days 120 days 120 days 149 days 15 days 3 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Thu 7/7/16 Thu 7/14/16 Tue 7/19/16	COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	237 235SS 239 236SS 241 239SS 243 222FS-35 days 246 247			
Project: MSProj11	2.2.3.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2 Resolve User Acceptance Test Issues 2.2.3.2 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate 2.3.3 Performance Test 2.2.3.3.1 Develop Performance Test Plan and Scripts 2.2.3.2.2 Review Performance Test Plan & Scripts 2.2.3.3.3 Update Performance Test Plan & Scripts 2.2.3.3.4 Approve Performance Test Plan & Scripts	40 days 20 days 0 days 110 days 110 days 0 days 40 days 40 days 120 days 120 days 10 days 5 days 10 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16 Fri 6/24/16 Fri 7/24/16 Fri 7/15/16 Wed 7/20/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 3/11/6 Thu 7/7/16 Thu 7/14/16 Wed 7/20/16	COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	237 235SS 239 236SS 241 239SS 243 222FS-35 days 246 247 248	Summary Pallin	Finish only	
Date: Fri 6/5/15	2.2.3.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate 2.2.3.3 Performance Test 2.2.3.3.1 Develop Performance Test Plan and Scripts 2.2.3.3.2 Review Performance Test Plan & Scripts 2.2.3.3.3 Update Performance Test Plan & Scripts 2.2.3.3.4 Approve Performance Test Plan & Scripts 3.2.3.3.4 Approve Performance Test Plan & Scripts 3.3.5 Summary Exterior Exterior Support - Accelerate Supp	40 days 20 days 0 days 110 days 0 days 40 days 40 days 120 days 120 days 120 days 149 days 10 days 49 days 10 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16 Fri 6/24/16 Fri 7/8/16 Fri 7/15/16 Wed 7/20/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Thu 7/14/16 Thu 7/14/16 Tue 7/19/16 Wed 7/20/16	COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI COUNTY, CGI CGI COUNTY	237 235SS 239 239SS 241 239SS 243 222FS-35 days 246 247 248	Summary Rollup	Finish-only	3
	2.2.3.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate 2.3.3 Performance Test 2.2.3.3.1 Develop Performance Test Plan and Scripts 2.2.3.3.2 Review Performance Test Plan & Scripts 2.2.3.3.3 Update Performance Test Plan & Scripts 2.2.3.3.4 Approve Performance Test Plan & Scripts 2.2.3.3.4 Approve Performance Test Plan & Scripts 2.3.3.5 Suppose Suppose Suppose Suppose Suppose Suppose Performance Test Plan & Scripts 2.3.3.4 Approve Performance Test Plan & Scripts 2.3.3.5 Suppose Suppos	40 days 20 days 0 days 110 days 110 days 0 days 40 days 40 days 120 days 120 days 10 days 5 days 10 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16 Fri 6/24/16 Fri 7/8/16 Fri 7/15/16 Wed 7/20/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 3/11/6 Thu 7/7/16 Thu 7/14/16 Wed 7/20/16	COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI COUNTY, CGI CGI COUNTY	237 235SS 239 239SS 241 239SS 243 222FS-35 days 246 247 248	Summary Rollup	Finish-only Progress	3
	2.2.3.2 Execute User Acceptance Test Scripts and Review Results 2.2.3.2.3 Resolve User Acceptance Test Issues 2.2.3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results 2.2.3.2.5 User Acceptance Test Support 2.3.2.6 CGI Deliverable: FIN 3.11 Upgrade User Acceptance Test Support 2.2.3.2.7 ECM Integration User Acceptance Test Support 2.2.3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 2.2.3.2.9 Accelerate Testing Support 2.2.3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate 2.2.3.3 Performance Test 2.2.3.3.1 Develop Performance Test Plan and Scripts 2.2.3.3.2 Review Performance Test Plan & Scripts 2.2.3.3.3 Update Performance Test Plan & Scripts 2.2.3.3.4 Approve Performance Test Plan & Scripts 2.3.3.5 Support - Accelerate Support - Acceler	40 days 20 days 0 days 110 days 0 days 40 days 40 days 120 days 120 days 120 days 149 days 10 days 49 days 10 days	Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Wed 10/19/16 Fri 6/24/16 Fri 7/15/16 Wed 7/20/16	Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Thu 7/14/16 Thu 7/14/16 Tue 7/19/16 Wed 7/20/16	COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI COUNTY, CGI CGI COUNTY	237 235SS 239 239SS 241 239SS 243 222FS-35 days 246 247 248	Summary		J

Duration

Start

Finish

ID Task Name

Responsibility Predecessors

D	Task Name					Г	uration	Start	Finish	Responsibility	Predecessors						
- A	- aux rvanic						a.auon	Start	1 111011	coporioibility	. 10000000010	0/04	0/00	7/5	July 7/12	7/40	7/00
50	2.2.3.3.5 CG	I Deliverable: FIN 3.11	Upgrade Performance Test	t Plan and Scripts			0 days	Wed 7/20/16	Wed 7/20/16	CGI	249	6/21	6/28	7/5	//12	7/19	7/26
1			Scripts and Review Results	Train and Compto			20 days	Thu 7/21/16	Wed 8/17/16	CGI	250		1				
2	2.2.3.3.7 Res	solve Performance Test	Issues				10 days	Thu 8/18/16	Wed 8/31/16	CGI	251						
B III	2.2.3.3.8 CG	Deliverable: FIN 3.11	Upgrade Performance Test	t Tuning & Results			0 days	Wed 8/31/16	Wed 8/31/16	CGI	252		i				
	2.2.4 TRAINING						106 days	Thu 6/2/16	Thu 10/27/16								
	2.2.4.1 Training	Plan					15 days	Thu 6/2/16	Wed 6/22/16								
6	2.2.4.1.1 Dev	relop eCAPS Training PI	lan				15 days	Thu 6/2/16	Wed 6/22/16	COUNTY	44						
7	2.2.4.1.2 Cou	unty Obligation: FIN 3.	11 Upgrade Updated eCAPS	S Training Plan			0 days	Wed 6/22/16	Wed 6/22/16	COUNTY	256		i				
3	2.2.4.2 Training	Materials					50 days	Fri 7/8/16	Thu 9/15/16				1				
9	2.2.4.2.1 Dev	relop / Update eCAPS Fi	inancial Training Materials				50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days		1				
0	2.2.4.2.2 Dev	relop / Update Procurem	ent Training Materials				50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days						
I III	2.2.4.2.3 Dev	relop / Update Inventory	Management Training Mater	rials			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days						
2	2.2.4.2.4 Dev	relop / Update Asset Ma	nagement Training Materials				50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days		i				
3	2.2.4.2.5 Dev	relop / Update FAS Trair	ning Materials				50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days						
4	2.2.4.2.6 Dev	elop / Update Grant Life	ecycle Management Training	Materials			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days						
5	2.2.4.2.7 Dev	relop / Update VSS Trair	ning Materials				50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days						
6	2.2.4.2.8 Cou	unty Obligation: FIN 3.	11 Upgrade Updated eCAPS	S Training Materials			0 days	Thu 9/15/16	Thu 9/15/16	COUNTY	265		i				
7	2.2.4.3 Training	Database Population					20 days	Fri 7/15/16	Thu 8/11/16				1				
3 🚃		oulate / Update eCAPS F	Financial Training Data				20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days		1				
· ·		oulate / Update Procuren					20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days		I.				
			Management Training Data				20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days		1				
			anagement Training Data				20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days		i				
2		ulate / Update FAS Trai					20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days		1				
3	2.2.4.3.6 Pop	oulate / Update Grant Life	ecycle Management Training	Data			20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days		1				
4		oulate / Update VSS Trai		,			20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days						
5 🚃	2.2.4.3.8 Cou	unty Obligation: FIN 3.	11 Upgrade Populated/Upda	lated Training Databas	se		0 days	Thu 8/11/16	Thu 8/11/16	COUNTY	274						
6	2.2.4.4 Training		.,,				20 days	Fri 8/12/16	Thu 9/8/16				i				
77	2.2.4.4.1 Sec	ure Training Facilities ar	nd Equipment				20 days	Fri 8/12/16	Thu 9/8/16	COUNTY	267						
8 111			Logistics and Scheduling				20 days	Fri 8/12/16	Thu 9/8/16		267						
9 111			11 Upgrade Confirm Trainin	na Loaistics			0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	278						
0	2.2.4.5 End Use						30 days	Fri 9/16/16	Thu 10/27/16								
1		nduct eCAPS Financial E	End User Training				30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276		i				
32		duct Procurement End					30 days	Fri 9/16/16	Thu 10/27/16		258,267,276		1				
3			ment End User Training				30 days	Fri 9/16/16	Thu 10/27/16		258,267,276						
84		duct Asset Managemen					30 days	Fri 9/16/16	Thu 10/27/16		258,267,276						
35		duct FAS End User Tra					30 days	Fri 9/16/16	Thu 10/27/16		258,267,276						
36			anagement End User Training	7			30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276		i				
87		duct VSS End User Tra		9			30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276						
38			11 Upgrade End User Train	ina			0 days	Thu 10/27/16	Thu 10/27/16		287						
39	2.2.4.6 Operation		Tr opgrade Life Oser Traini	iii g			15 days	Fri 9/16/16	Thu 10/6/16	000							
0		late Operations Training	Materials				10 days	Fri 9/16/16	Thu 9/29/16	COUNTY	258		i				
1		duct Operations Training					5 days	Fri 9/30/16	Thu 10/6/16		290		1				
92			ভ 11 Upgrade Operations Trai	ining			0 days	Thu 10/6/16	Thu 10/6/16		291		1				
93		Administration Trainin		illining			15 days	Fri 10/7/16	Thu 10/27/16	000	201						
14		late System Administrati					10 days	Fri 10/7/16	Thu 10/27/16	COUNTY	289						
15		iduct System Administrati					5 days	Fri 10/21/16	Thu 10/20/16		209		i				
15			ation Training 11 Upgrade System Admini	ictration Training			0 days	Thu 10/27/16	Thu 10/27/16		294		1				
7			i i opyraue system Admini	isu duvir i raining						COUNTY	295		Į.				
8	2.2.5 TRANSITION	MANAGEMENT User Documentation					133 days 30 days	Fri 7/29/16 Fri 7/29/16	Tue 1/31/17 Thu 9/8/16				I I				
9 🏢		user Documentation late eCAPS Financial Us	oor Documentation				30 days	Fri 7/29/16 Fri 7/29/16	Thu 9/8/16	COUNTY	230		1				
		late Procurement User [-	Fri 7/29/16	Thu 9/8/16		230		i				
0							30 days		Thu 9/8/16	COUNTY			1				
1			lent User Documentation				30 days	Fri 7/29/16			230 230		1				
12		late Asset Management					30 days	Fri 7/29/16	Thu 9/8/16 Thu 9/8/16	COUNTY	230		I I				
		late FAS User Documer					30 days	Fri 7/29/16		COUNTY	230		i				
4			nagement User Documentatio	on			30 days	Fri 7/29/16	Thu 9/8/16				i				
)5		late VSS User Documer		D			30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230 305		1				
16			11 Upgrade Updated User E	Documentation			0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	305		1				
7		Systems / Operations [20 days	Fri 9/9/16	1110 10/0/10	00111177							
3 🚃			ystems / Operations Docume				20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306		i				
9 🚃			ms / Operations Documentati				20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306		1				
0			ent Systems / Operations Do				20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306		1				
1			Systems / Operations Docum	mentation			20 days	Fri 9/9/16	Thu 10/6/16		306		I I				
2	2.2.5.2.5 Upo	late FAS Systems / Ope	erations Documentation				20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306		- 1				
		Task		Summary	<u> </u>	External Milestone	\lambda	Inac	tive Summary	<u> </u>		Summary Rollu	ıp		Finish-only	3	
ject: MSF		Split		Project Summary	abla	Inactive Task		Man	ual Task		■ Manual	Summary			Progress	_	
40. FII 0/5/	113	Milestone		External Tasks				Durs	tion-only	illi	Start-or		Ē		Deadline	T.	
			•														

.5	Turk Mario	Baration			1 1111011	Поороловыму	1100000000	0/04	0/00 7/5	July	7/19 7/26
313	2.2.5.2.6 Update Grant Lifecycle Management Systems / Operations Documentation	20 (days	Fri 9/9/16	Thu 10/6/16	COUNTY	306	6/21	6/28 7/5	7/12	7/19 7/26
314				Fri 9/9/16	Thu 10/6/16	COUNTY	306				1
315	2.2.5.2.8 County Obligation: FIN 3.11 Upgrade Updated Systems / Operations Documentation	0 (days Th	nu 10/6/16	Thu 10/6/16	COUNTY	314				
316	2.2.5.3 County Operations Documentation	35 0		ri 9/23/16	Thu 11/10/16				i		i
317 ===	2.2.5.3.1 Develop/Update County Operations Documentation	15 (Fri 9/23/16	Thu 10/13/16		307FS-10 days		1		1
318 ===	2.2.5.3.2 Setup Control-M Jobs			i 10/14/16	Thu 11/3/16		317				
319	2.2.5.3.3 Support County Operations Documentation and Control-M Setup			i 10/14/16	Thu 11/10/16	CGI	317		i		i
320		0 (days Thu	u 11/10/16	Thu 11/10/16	COUNTY	319		L		1
321				u 11/10/16	Thu 11/10/16	CGI	319		1		
322	2.2.5.4 User Procedures & Internal Control Plans			ri 10/7/16	Thu 11/3/16				1		
323	2.2.5.4.1 Update User Procedures & Internal Controls for eCAPS Financial			Fri 10/7/16	Thu 11/3/16		315		i		i
324	2.2.5.4.2 Update User Procedures & Internal Controls for Procurement			Fri 10/7/16	Thu 11/3/16		315		1		1
325	· · · · · · · · · · · · · · · · · · ·			Fri 10/7/16	Thu 11/3/16	COUNTY	315		1		!
326	2.2.5.4.4 Update User Procedures & Internal Controls for Asset Management			ri 10/7/16	Thu 11/3/16	COUNTY	315		1		
327	2.2.5.4.5 Update User Procedures & Internal Controls for FAS			ri 10/7/16	Thu 11/3/16		315		i		i
328	2.2.5.4.6 Update User Procedures & Internal Controls for Grant Lifecycle Management			ri 10/7/16	Thu 11/3/16		315		T.		1
329	2.2.5.4.7 Update User Procedures & Internal Controls for VSS			ri 10/7/16	Thu 11/3/16		315		1		1
330 ===				hu 11/3/16	Thu 11/3/16	COUNTY	329				
331	2.2.5.5 Change Management and Communications	103 (,-	Fri 9/9/16	Tue 1/31/17				i		i
332	2.2.5.5.1 Develop Communication Plan			Fri 9/9/16	Thu 9/29/16		298		I		i
333		103 (Fri 9/9/16	Tue 1/31/17		298		1		1
334			, .	ue 1/31/17	Tue 1/31/17	COUNTY	333		1		1
335	2.2.5.6 Readiness Assessment			nu 8/11/16	Wed 11/9/16	COLINEY CC:	04550 45 1		i		
336	2.2.5.6.1 Develop Operational/Technical Readiness Checklist			hu 8/11/16		COUNTY, CGI	245FS-15 days		1		i
337	2.2.5.6.2 Review Operational/Technical Readiness Checklist			Thu 9/1/16	Wed 9/14/16 Thu 9/15/16		336		1		1
338				nu 9/15/16			337				
339				ri 9/16/16 on 9/19/16	Fri 9/16/16 Fri 10/14/16		338 339		1		
340				on 9/19/16	Fri 10/14/16	COUNTY	340SS		i		i
341					11110/11/10	CGI	34055		1		1
342 === 343 ===				i 10/14/16 i 10/14/16	Fri 10/14/16 Fri 10/14/16		341				
	2.2.5.6.9 Develop Implementation/End User Readiness Checklist			nu 9/29/16	Wed 10/12/16		234FS-15 days		ì		
344 111				d 10/12/16	Wed 10/12/16 Wed 10/12/16		234FS-15 days		i		i
				1 10/12/16	Wed 10/12/16 Wed 11/9/16		345		I		1
346 ===	2.2.5.6.12 County Obligation: FIN 3.11 Upgrade Conduct Implementation/End User Readiness Assessment			ed 11/9/16	Wed 11/9/16		346				
348	2.3 ACHIEVE PHASE	123 0		nu 8/11/16	Mon 1/30/17	COONTT	340				
349	2.3.1 PRODUCTION CUTOVER		•	nu 8/11/16	Mon 12/5/16				i		i
350	2.3.1.1 Draft Production Cutover Script			hu 8/11/16	Wed 8/31/16	CGI	245FS-15 days		1		I
351				Thu 9/1/16		COUNTY, CGI	350				
352				Γhu 9/8/16	Wed 9/14/16	CGI	351		ì		
353				nu 9/15/16	Thu 9/15/16		352		i		i
354				nu 9/15/16	Thu 9/15/16	CGI	353		1		1
355				Thu 9/1/16		COUNTY, CGI	245				
356	2.3.1.7 Validate FIN & VSS Database Conversion Scripts			n 9/12/16	Thu 9/29/16						
357	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS		•	on 9/12/16	Tue 9/20/16	CGI	355		i		i
358	2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS			ed 9/21/16	Thu 9/29/16		357		1		1
359	2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation			nu 9/29/16	Thu 9/29/16	CGI	358		1		1
360				on 9/12/16	Tue 9/20/16	CGI	355		1		
361				ed 9/21/16	Thu 9/29/16	COUNTY	360		i		
362				nu 9/29/16	Thu 9/29/16	CGI	361		I		i
363	2.3.1.7.7 Manual Data Conversion			on 9/12/16	Fri 9/16/16	COUNTY	355		1		1
364				Fri 9/16/16	Fri 9/16/16		363		1		1
365				Fri 9/30/16	Mon 10/10/16		356		i		
366				e 10/11/16	Mon 10/24/16		365		1		i
367				10/24/16	Mon 10/24/16		366				I
368				10/24/16	Mon 10/24/16	CGI	367		1		1
369	2.3.1.12 Setup Production Environment			e 10/25/16	Mon 11/14/16		368				
370	2.3.1.13 Execute Production Data Conversion			e 11/15/16	Thu 11/17/16		369		I		i
371				ri 11/18/16	Mon 11/21/16		370		1		1
372				e 11/22/16	Mon 11/28/16	COUNTY	371				!
373			-	e 11/22/16	Mon 11/28/16	COUNTY	371		i		
374				e 11/15/16	Mon 11/28/16	CGI	369		1		i
375				e 11/29/16	Mon 12/5/16	CGI	374		I		1
	Task Summary	External Milestone		Inact	ive Summary		□ Manual	Summary Rollup		■ Finish-only	3
Project: MSF	SProj11 Split Project Cumman		*		,	_	· manaa				<u> </u>
Date: Fri 6/5	75/15 Split Project Summary	Inactive Task			ual Task	-		Summary		Progress	_
	Milestone ♦ External Tasks	Inactive Milestone	\(\)	Dura	tion-only		Start-or	ly	C	Deadline	4
6 of 176	<u>'</u>										Appendix B-14 - Project
											Appendix D-14 - 110 BCL

Duration

Start

Finish

Responsibility Predecessors

									July		
070		0 4	Mon 11/21/16	Mon 11/21/16	COLINITY	371	6/21 6/28	3 7/5	7/12	7/19 7/2	26
376 IIII	2.3.1.19 County Obligation: FIN 3.11 Upgrade Production Cutover Execution	0 days					i				i
	2.3.1.20 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Support	0 days	Mon 11/21/16	Mon 11/21/16	CGI	371					1
378	2.3.1.21 Production Cutover (Live Production Operations)	0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	371	1				1
379	2.3.2 POST-IMPLEMENTATION	50 days	Tue 11/22/16	Mon 1/30/17			1				
380 🏢	2.3.2.1 FIN 3.11 Upgrade Post-Implementation Support Services - Month 1	25 days	Tue 11/22/16	Mon 12/26/16	CGI	371					
381	2.3.2.2 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 1	0 days	Mon 12/26/16	Mon 12/26/16	CGI	380					
382	2.3.2.3 FIN 3.11 Upgrade Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16	Mon 1/30/17	CGI	381					- 1
383	2.3.2.4 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17	CGI	382	i				i
384	the second secon	,					i				i
	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16							1 -
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16			1				- I -
387	3.1.1 SOFTWARE CUSTOMIZATION ANALYSIS	75 days	Mon 8/3/15	Fri 11/13/15							
388					001111111111111111111111111111111111111		1				
	3.1.1.1 Develop Concept Papers for CMS Software Modification	15 days	Mon 8/3/15		COUNTY,CGI						
389	3.1.1.2 Develop Functional Designs for CMS Software Modification	30 days	Mon 8/24/15	Fri 10/2/15	CGI	388					1
390	3.1.1.3 Review Functional Designs for CMS Software Modification	15 days	Mon 10/5/15	Fri 10/23/15		389	i				i
391	3.1.1.4 Update Functional Designs for CMS Software Modification	15 days	Mon 10/26/15	Fri 11/13/15	CGI	390	i				i i
392	3.1.1.5 CGI Deliverable: CMS Software Modification Functional Designs	0 days	Fri 11/13/15	Fri 11/13/15	CGI	391	1				1
393	3.1.1.6 County Obligation: Approve CMS Software Modification Functional Designs	0 days	Fri 11/13/15	Fri 11/13/15	COUNTY	392	1				1
394	3.1.1.7 Conduct requirement analysis for Solicitation Evaluation Form	15 days	Mon 8/3/15	Fri 8/21/15	COUNTY, CGI		1				1 1000
395	3.1.1.8 Develop Concept Paper for Solicitation Evaluation Form	10 days	Mon 8/24/15	Fri 9/4/15	CGI	394	I.				
396	3.1.1.9 Review Concept Paper for Solicitation Evaluation Form	7 days	Mon 9/7/15	Tue 9/15/15		395	1				
397	3.1.1.10 Update Concept Paper for Solicitation Evaluation Form		Mon 9/7/15	Fri 9/11/15	CGI	395	-				
397		5 days	Mon 9///15 Fri 9/11/15	Fri 9/11/15	CGI	395	1				1
	3.1.1.11 CGI Deliverable: CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	0 days					1				1
399	3.1.1.12 County Obligation: Approve CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	0 days	Fri 9/11/15	Fri 9/11/15	COUNTY	398	i				i
400	3.1.2 UPGRADE SOFTWARE RELEASE	10 days	Mon 1/4/16	Fri 1/15/16			i				i
401 ===	3.1.2.1 Package software for delivery	10 days	Mon 1/4/16	Fri 1/15/16	CGI		į.				1
402	3.1.3 PROJECT TEAM TRAINING	22 days	Mon 1/18/16	Tue 2/16/16			T.				1
403	3.1.3.1 Prepare Materials / Schedule Product Training for Core Team	7 days	Mon 1/18/16	Tue 1/26/16	CGI	401					1
404	3.1.3.2 Advantage Financial Release Notes Overview (Functional)	5 days	Wed 1/27/16	Tue 2/2/16	CGI	403					I
405	3.1.3.3 Advantage Financial Release Notes Overview (Fechnical)	5 days	Wed 1/27/16	Tue 2/2/16	CGI	403					1
	<u> </u>	-									
406 111	3.1.3.4 CGI Deliverable: CMS Upgrade Product Training for Project Team	0 days	Tue 2/2/16	Tue 2/2/16	CGI	404,405					
407	3.1.3.5 Identify New Functionality to Implement as part of CMS Upgrade	10 days	Wed 2/3/16	Tue 2/16/16		406					
408	3.1.3.6 County Obligation: Identify New Functionality to Implement as part of Upgrade	0 days	Tue 2/16/16	Tue 2/16/16	COUNTY	407					- 1
409	3.1.4 UPGRADE ANALYSIS	30 days	Mon 1/18/16	Fri 2/26/16			i				i
410	3.1.4.1 Obtain CMS 3.11 Database Upgrade Scripts	10 days	Mon 1/18/16	Fri 1/29/16	CGI	401	1				1
411	3.1.4.2 Identify Requirements for CMS Reports	20 days	Mon 2/1/16	Fri 2/26/16			1				1
412	3.1.4.2.1 Identify Requirements for CMS Reports	20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410					1
413	3.1.4.2.2 County Obligation: CMS Customization Reports Analysis	0 days	Fri 2/26/16	Fri 2/26/16		412					1
414	3.1.4.3 Identify Required Updates to CMS UI and Configuration		Mon 2/1/16	Fri 2/26/16	0001111	712					1
415		20 days	Mon 2/1/16 Mon 2/1/16	Fri 2/26/16	COUNTY	410					
-	3.1.4.3.1 Identify Updates to CMS UI and Configuration	20 days									
416	3.1.4.3.2 County Obligation: CMS Upgrade Impact Analysis for UI and Configuration	0 days	Fri 2/26/16	Fri 2/26/16		415					- 1
417	3.1.4.4 CMS Upgrade Identify UI and Configuration Updates Support	20 days	Mon 2/1/16	Fri 2/26/16	CGI	410	i				i
418	3.1.4.5 CGI Deliverable: CMS Upgrade Impact Analysis Support for UI and Configuration	0 days	Fri 2/26/16	Fri 2/26/16	CGI	417	i				i
419	3.1.4.6 Update CMS Technical Specification Document	17 days	Wed 1/27/16	Thu 2/18/16			1				1
420	3.1.4.6.1 Update Technical Specification with latest CMS Application Technical Architecture	7 days	Wed 1/27/16	Thu 2/4/16	COUNTY	406FS-5 days	T.				1
421	3.1.4.6.2 Update Technical Specification with latest Hardware and Software Specifications	5 days	Fri 2/5/16	Thu 2/11/16		420	1				1
422	3.1.4.6.3 Update Technical Specification with latest Network Architecture and Storage Architecture	5 days	Fri 2/12/16	Thu 2/18/16		421	T.				1
423	3.1.4.6.4 County Obligation: CMS Upgrade Update Technical Specification Document		Thu 2/18/16	Thu 2/18/16		422	1				1
423		0 days			COUNTY	422	!				1
	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16							
425	3.2.1 TECHNICAL ENVIRONMENTS	51 days	Fri 1/15/16	Fri 3/25/16			-				1
426	3.2.1.1 Integrated System Test Environment	23 days	Fri 1/15/16	Tue 2/16/16			i i				i
427 ===	3.2.1.1.1 Setup Technical Environment - Integrated System Test Environment	15 days	Fri 1/15/16	Thu 2/4/16	COUNTY		i				i
428	3.2.1.1.2 County Obligation: Integrated System Test Technical Environment	0 days	Thu 2/4/16	Thu 2/4/16	COUNTY	427	ì				1
429	3.2.1.1.3 Install & Test CMS Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 2/5/16	Mon 2/15/16	CGI	428	1				1
430	3.2.1.1.4 Review & Approve CMS Advantage Upgrade, 3rd Party Tools Installation - IST Environment	1 day	Tue 2/16/16	Tue 2/16/16		429	T.				1
431	3.2.1.1.5 CGI Deliverable: CMS Upgrade Advantage Software, 3rd Party Tools Installation - IST Environment	0 days	Mon 2/15/16	Mon 2/15/16	CGI	429	1				1
		-			odi	429	I				1
432	3.2.1.2 User Acceptance Test Environment	21 days	Fri 2/5/16	Fri 3/4/16			1				
433	3.2.1.2.1 Setup Technical Environment - User Acceptance Test Environment	15 days	Fri 2/5/16	Thu 2/25/16		427					1
434	3.2.1.2.2 County Obligation: UAT Technical Environment	0 days	Thu 2/25/16	Thu 2/25/16	COUNTY	433	-				
435	3.2.1.2.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - User Acceptance Test Environment	6 days	Fri 2/26/16	Fri 3/4/16	COUNTY	433	-				1
436	3.2.1.2.4 County Obligation: CMS Upgrade Advantage Software, 3rd Party Tools Installation and Maintenance - UAT	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	435	i i				i
	Environment	1					ì				i
437	3.2.1.3 Performance Test Environment	21 days	Fri 2/26/16	Fri 3/25/16			į.				1
438	3.2.1.3.1 Setup Technical Environment - Performance Test Environment	15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434	1				1
	Task Summary External Mile	stone 🔷	Ina	ctive Summary	Q-		Summary Rollup ===	F	inish-only	3	
Project: MSPr		,	Ma	nual Task		Manual	Summary	P	rogress		
	10				-		•		-	_	
Date: Fri 6/5/1	Milestone										
Date: Fri 6/5/1	Milestone ♦ External Tasks Inactive Mile	stone \diamondsuit	Dui	ration-only		Start-or	nly C		eadline	4	

Duration

Start

Finish

Responsibility Predecessors

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade CGI

Exhibit A-14 - Statement of Work	П
May 22, 2015	П

ID	ask realite	Duration	Start	I IIIIIIII	nesponsibility	Fredecessors			July		
0			T		0011:		6/21	6/28 7	7/5 7/12	7/19 7/26	26
439	3.2.1.3.2 County Obligation: Performance Test Technical Environment	0 days	Thu 3/17/16	Thu 3/17/16		438					i
440 111	3.2.1.3.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - Performance Test Environment	6 days	Fri 3/18/16	Fri 3/25/16		439		i			i
441 111	3.2.1.3.4 County Obligation: CMS Upgrade Advantage, 3rd Party Tools Installation and Maintenance - Performance Test Environment	0 days	Fri 3/25/16	Fri 3/25/16	COUNTY	440		1			1
442	3.2.1.3.5 Support CMS Upgrade Environment Installation - UAT and Performance Test Environments	20 days	Fri 2/26/16	Thu 3/24/16	CGI	43888	<u> </u>				!
443	3.2.1.3.6 CGI Deliverable: CMS Upgrade Installation Support - UAT and Performance Test Environments	0 days	Thu 3/24/16	Thu 3/24/16	CGI	442					
444	3.2.2 CUSTOMIZATIONS DEVELOPMENT	45 days	Mon 11/16/15	Fri 1/15/16	oui		-	i			i
445	3.2.2.1 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393	إ	1			1
446	3.2.2.2 Develop Software and Conduct Unit Test	-	Mon 11/30/15	Fri 1/8/16	CGI	445		1			1
		30 days									1
447	3.2.2.3 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446		1			. !
448	3.2.2.4 CGI Deliverable: CMS Software Modification Software Group 1	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447					
449	3.2.2.5 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15		393		1			- 1
450	3.2.2.6 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445		i			- 1
451	3.2.2.7 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446		i			i
452	3.2.2.8 CGI Deliverable: CMS Software Modification Software Group 2	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447	-	1			1
453	3.2.3 SOFTWARE UPDATES	60 days	Tue 2/16/16	Mon 5/9/16				1			- 1
454	3.2.3.1 CMS Custom Reports	60 days	Tue 2/16/16	Mon 5/9/16				1			- 1
455	3.2.3.1.1 Support development of CMS Reports	60 days	Tue 2/16/16	Mon 5/9/16	CGI	431	1	1			- !
456	3.2.3.1.2 CGI Deliverable: CMS Customization Report Development Support	0 days	Mon 5/9/16	Mon 5/9/16	CGI	455	:				
457	3.2.3.2 Update CMS UI & Configuration	30 days	Mon 2/29/16	Fri 4/8/16	oai	400	-	1			- 1
					COLINITY	000	;	i			i
458	3.2.3.2.1 Update CMS UI & Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16		386		i			i
459	3.2.3.2.2 County Obligation: Update CMS UI & Configuration	0 days	Fri 4/8/16	Fri 4/8/16		458		1			- 1
460	3.2.3.3 Support UI and Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	CGI	45788		1			- 1
461	3.2.3.4 CGI Deliverable: CMS Upgrade UI, and Configuration Updates Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	460		1			- 1
462	3.2.4 SOFTWARE TESTING	59 days	Mon 2/15/16	Thu 5/5/16							
463	3.2.4.1 Integrated System Test (IST)	44 days	Mon 2/15/16	Thu 4/14/16				1			- !
464	3.2.4.1.1 Develop Integrated System Test Plan & Scripts	7 days	Mon 2/15/16	Tue 2/23/16	CGI		1	1			
465	3.2.4.1.2 Review Integrated System Test Plan & Scripts	3 days	Wed 2/24/16		COUNTY, CGI	464	,	1			1
466	3.2.4.1.3 Update Integrated System Test Plan & Scripts	3 days	Mon 2/29/16	Wed 3/2/16		465	(i			i
467	3.2.4.1.4 Approve Integrated System Test Plan & Scripts	1 day	Thu 3/3/16	Thu 3/3/16		466		i i			i i
	3.2.4.1.5 CGI Deliverable: CMS Upgrade Integrated System Test Plan and Scripts		Thu 3/3/16	Thu 3/3/16	CGI	467		1			1
		0 days						1			-
469	3.2.4.1.6 Execute Integrated System Test Scripts and Review Results	20 days	Fri 3/4/16	Thu 3/31/16	CGI	468					1
470 111	3.2.4.1.7 Resolve Integrated System Test Issues	10 days	Fri 4/1/16	Thu 4/14/16	CGI	469		1			!
471	3.2.4.1.8 CGI Deliverable: CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	CGI	470		1			- 1
472	3.2.4.1.9 County Obligation: Approve CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	COUNTY	471		1			- 1
473	3.2.4.2 User Acceptance Test (UAT)	45 days	Fri 3/4/16	Thu 5/5/16				i			i
474	3.2.4.2.1 Develop User Acceptance Test Plan and Scripts	10 days	Fri 3/4/16	Thu 3/17/16	COUNTY	468	i	i			i
475	3.2.4.2.2 Execute User Acceptance Test Scripts and Review Results	20 days	Fri 3/18/16	Thu 4/14/16		474		1			1
476	3.2.4.2.3 Resolve User Acceptance Test Issues	15 days	Fri 4/15/16	Thu 5/5/16		475	i	1			- 1
477	3.2.4.2.4 County Obligation: CMS Upgrade User Acceptance Test Results	0 days	Thu 5/5/16	Thu 5/5/16		476		1			- 1
478	3.2.4.2.5 User Acceptance Test Support	35 days	Fri 3/18/16	Thu 5/5/16		474		1			1
		-					1				- !
479 111	3.2.4.2.6 CGI Deliverable: CMS Upgrade User Acceptance Test Support	0 days	Thu 5/5/16	Thu 5/5/16	CGI	478					- 1
480	3.2.4.3 Performance Test	36 days	Fri 3/4/16	Fri 4/22/16							- 1
481	3.2.4.3.1 Develop Performance Test Plan and Scripts	7 days	Fri 3/4/16	Mon 3/14/16	CGI	468		i i			i
482 111	3.2.4.3.2 Review Performance Test Plan & Scripts	5 days	Tue 3/15/16		COUNTY, CGI			i			i
483 🏢	3.2.4.3.3 Update Performance Test Plan & Scripts	3 days	Tue 3/22/16	Thu 3/24/16	CGI	482	:	1			1
484	3.2.4.3.4 Approve Performance Test Plan & Scripts	1 day	Fri 3/25/16	Fri 3/25/16	COUNTY	483	,	1			- 1
485 111	3.2.4.3.5 CGI Deliverable: CMS Upgrade Performance Test Plan and Scripts	0 days	Fri 3/25/16	Fri 3/25/16		484		1			- 1
486	3.2.4.3.6 Execute Performance Test Scripts and Review Results	10 days	Mon 3/28/16	Fri 4/8/16	CGI	485		1			
487	3.2.4.3.7 Resolve Performance Test Issues	10 days	Mon 4/11/16	Fri 4/22/16		486		1			- !
488	3.2.4.3.8 CGI Deliverable: CMS Upgrade Performance Test Tuning & Results	0 days	Fri 4/22/16	Fri 4/22/16	CGI	487		1			- 1
489						487		i			- 1
	3.2.4.3.9 County Obligation: Approve CMS Upgrade Performance Test Results	0 days	Fri 4/22/16	Fri 4/22/16	COUNTY	488	-	i			i
490	3.2.5 TRAINING	63 days	Tue 3/1/16	Thu 5/26/16			-	1			1
491	3.2.5.1 Training Plan	10 days	Tue 3/1/16	Mon 3/14/16				1			- 1
492	3.2.5.1.1 Develop CMS Upgrade Training Plan	10 days	Tue 3/1/16	Mon 3/14/16				1			- 1
493	3.2.5.1.2 County Obligation: CMS Upgrade Updated CMS Training Plan	0 days	Mon 3/14/16	Mon 3/14/16	COUNTY	492		1			1
494	3.2.5.2 Training Materials	10 days	Tue 3/15/16	Mon 3/28/16				1			
495	3.2.5.2.1 Develop / Update CMS Training Materials	10 days	Tue 3/15/16	Mon 3/28/16	COUNTY	493	il .				- 1
496 111	3.2.5.2.2 County Obligation: CMS Upgrade Updated Training Materials	0 days	Mon 3/28/16	Mon 3/28/16		495		i			- 1
497	3.2.5.3 Training Database Population	5 days	Fri 4/15/16	Thu 4/21/16			1	i			i
498	3.2.5.3.1 Populate / Update CMS Training Database	5 days	Fri 4/15/16	Thu 4/21/16		463	į l	1			i
499		0 days	Thu 4/21/16	Thu 4/21/16		498		1			i
	3.2.5.3.2 County Obligation: CMS Upgrade Populated/Updated Training Database				COUNTY	498	-	1			1
500	3.2.5.4 Training Logistics	7 days	Fri 4/22/16	Mon 5/2/16				1			- 1
501 111	3.2.5.4.1 Secure Training Facilities and Equipment	7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497					
	Task Summary External Milest	one 🔷	laa	ctive Summary		□ Manu	al Summary Rollup	n	Finish-only	5	
Project: MSP	-144	U116 W		-	~				-	-	
	Split Project Summary Inactive Task		Mai	nual Task		Manu	al Summary		Progress		$\overline{}$
Date: Fri 6/5/											
Date: Fri 6/5/	Milestone External Tasks Inactive Milest	one 💠		ration-only		Start-	ınly	C	Deadline	T.	

Duration

Start

ID Task Name

Finish Responsibility Predecessors

	Task Name					D:	uration	Start	Finish	Responsibility	Predecessors _						
0												0/04	0/00	7/5	July	7/10	7/00
<u></u>	32542 Ma	nage End User Training	Logistics and Scheduling				7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497	6/21	6/28	7/5	7/12	7/19	7/26
-		-	Upgrade Training Logistic				0 days	Mon 5/2/16	Mon 5/2/16		502		1				1
	3.2.5.5 End Use		opyrade Training Logistic				10 days	Tue 5/3/16	Mon 5/16/16		302		1				1
-													1				1
===		nduct CMS End User Tr					10 days	Tue 5/3/16	Mon 5/16/16		494,497,500		1				
-	3.2.5.5.2 Co	unty Obligation: CMS	Upgrade End User Training	ıg			0 days	Mon 5/16/16	Mon 5/16/16	COUNTY	505						
	3.2.5.6 Operati	ons Training					12 days	Tue 3/29/16	Wed 4/13/16	i			1				
-	3.2.5.6.1 Up	date Operations Training	Materials				7 days	Tue 3/29/16	Wed 4/6/16	COUNTY	494						
		nduct Operations Training	-				5 days	Thu 4/7/16	Wed 4/13/16		508		1				
			9								509						
-			Upgrade Operations Train	iing			0 days	Wed 4/13/16	Wed 4/13/16		509						
		Administration Trainir	•				38 days	Tue 4/5/16	Thu 5/26/16				1				- 1
1111	3.2.5.7.1 Up	date System Administra	tion Training Materials				10 days	Tue 4/5/16	Mon 4/18/16	COUNTY	507FS-7 days		i				i
	3.2.5.7.2 Co	nduct System Administr	ation Training				5 days	Tue 4/19/16	Mon 4/25/16	COUNTY	512		i				i
-	3.2.5.7.3 Co	unty Obligation: CMS	Upgrade System Administ	tration Training			0 days	Mon 4/25/16	Mon 4/25/16	COUNTY	513		i				i
-			ration Training Materials (CN				10 days	Fri 4/15/16	Thu 4/28/16	CGI	463		i i				i
			ration Training (CMS Custon				5 days	Fri 4/29/16	Thu 5/5/16		515		1				1
													1				1
			stomizations Business Ad		Materials		0 days	Thu 5/5/16	Thu 5/5/16		516		1				1
	3.2.5.7.7 Co	nduct training for Busine	ess Administrator (CMS Cus	stomizations)			15 days	Fri 5/6/16	Thu 5/26/16		517		1				1
	3.2.5.7.8 CG	I Deliverable: CMS Cu	stomizations Business Ad	dministration Training	Session		0 days	Thu 5/26/16	Thu 5/26/16	CGI	518		1				1
	3.2.6 TRANSITION	MANAGEMENT					57 days	Tue 3/1/16	Wed 5/18/16				1				1
		User Documentation					7 days	Tue 3/15/16	Wed 3/23/16				1				1
1177			entation				-						1				1
ш		date CMS User Docume					7 days	Tue 3/15/16	Wed 3/23/16				1				1
ш			ted CMS User Documentat	ition			0 days	Wed 3/23/16	Wed 3/23/16		522		1				1
	3.2.6.2 Update	Systems / Operations	Documentation				10 days	Thu 3/24/16	Wed 4/6/16				1				
ш	3.2.6.2.1 Up	date CMS Systems / Op	erations Documentation				5 days	Thu 3/24/16	Wed 3/30/16	COUNTY	523						
-			te CMS Systems / Operation	ions Documentation			0 days	Wed 3/30/16	Wed 3/30/16		525						
-			stems/ Operations Docume				10 days	Thu 3/24/16	Wed 4/6/16		523		1				
											523		1				
			grade Systems / Operation	ns Documentation Sup	port		0 days	Wed 4/6/16	Wed 4/6/16		527						
	3.2.6.3 Change	Management and Cor	nmunications				57 days	Tue 3/1/16	Wed 5/18/16	6							
ш	3.2.6.3.1 De	velop Communication P	lan				15 days	Tue 3/1/16	Mon 3/21/16	COUNTY			1				- 1
ш	3.2.6.3.2 Exe	ecute Communication					40 days	Thu 3/24/16	Wed 5/18/16	COUNTY	521		1				
			Upgrade Change Managen	ment and Communicat	ion		0 days	Wed 5/18/16	Wed 5/18/16		531		i				
	3.2.6.4 Reading		opgrade Onlinge managen	nent and Communicati				Mon 4/11/16	Mon 5/16/16		301		i				i
							26 days						i				i
Ш			nical Readiness Checklist				7 days	Mon 4/11/16	Tue 4/19/16		480FS-10 days		i				i
	3.2.6.4.2 Re	view Operational/Techni	ical Readiness Checklist				2 days	Wed 4/20/16	Thu 4/21/16	COUNTY	534		i i				i
-	3.2.6.4.3 Up	date Operational/Techni	cal Readiness Checklist				1 day	Fri 4/22/16	Fri 4/22/16	COUNTY	535		1				1
-	3.2.6.4.4 Apr	prove Operational/Techr	nical Readiness Checklist				1 day	Mon 4/25/16	Mon 4/25/16	COUNTY	536		1				1
<u> </u>			Upgrade Operational/Tech	hnical Poadinose Choo	blict		0 days	Mon 4/25/16	Mon 4/25/16		537		1				1
=			nical Readiness Assessmen		and a		15 days	Tue 4/26/16	Mon 5/16/16		538		1				1
							-						1				1
ш			Upgrade Conduct eCAPS		Readiness Assessment		0 days	Mon 5/16/16	Mon 5/16/16		539		1				1
-	3.2.6.4.8 De	velop Implementation/E	nd User Readiness Checklis	st			10 days	Tue 4/26/16	Mon 5/9/16	COUNTY	538		1				1
ш	3.2.6.4.9 Co	unty Obligation: CMS	Upgrade Implementation/E	End User Readiness Cl	hecklist		0 days	Mon 5/9/16	Mon 5/9/16	COUNTY	541		1				1
			End User Readiness Assess				20 days	Mon 4/11/16	Fri 5/6/16	COUNTY			1				
i			Upgrade Conduct eCAPS		Hear Pandinger Access	mont	0 days	Fri 5/6/16	Fri 5/6/16		543						
-		ounty Obligation. Civic	opgrade Conduct eCAF3	3 implementation/End (Jaer Headilless Assessi	ien	-				340						
	3.3 ACHIEVE PHASE						92 days	Mon 3/28/16	Tue 8/2/16				1				!
	3.3.1 PRODUCTIO						54 days	Mon 3/28/16	Thu 6/9/16				1				
	3.3.1.1 Draft Pro	duction Cutover Script					10 days	Mon 3/28/16	Fri 4/8/16	CGI	485		1				
	3.3.1.2 Review	Production Cutover Scri	pt				5 days	Mon 4/11/16	Fri 4/15/16	COUNTY, CGI	547		1				
		Production Cutover Scri					3 days	Mon 4/18/16	Wed 4/20/16		548						
											549		1				
		Production Cutover Sc					1 day	Thu 4/21/16	Thu 4/21/16				1				
ш			e Production Cutover Scri	ıpt			0 days	Thu 4/21/16	Thu 4/21/16		550						
	3.3.1.6 Setup M	ock Production Environ	ment				5 days	Fri 4/22/16	Thu 4/28/16	COUNTY, CGI	551		1				
	3.3.1.7 Execute	Upgrade Cutover Rehe	arsal				7 days	Fri 4/29/16	Mon 5/9/16	COUNTY, CGI	552		i				
1		and Update Production					7 days	Tue 5/10/16		COUNTY, CGI	553		i				
			ade Production Rehearsal	d Execution			0 days	Wed 5/18/16		COUNTY	554		i				
							-				555		i				
			de Production Technical R	readinessi Support			0 days	Wed 5/18/16	Wed 5/18/16				i				
		Production Environment					10 days	Fri 4/22/16		COUNTY, CGI	551						
	3.3.1.12 Execut	e Production Data Conv	ersion				2 days	Thu 5/19/16	Fri 5/20/16	COUNTY, CGI	556		1				
		e eCAPS Upgrade Prod					2 days	Mon 5/23/16		COUNTY, CGI	558		1				
		e Cutover to New Opera					3 days	Wed 5/25/16		COUNTY	559		1				
		ent Updated Business I						Wed 5/25/16	Fri 5/27/16		559						
							3 days						1				
ш		cal support for Production					7 days	Wed 5/25/16	Thu 6/2/16		559		I				
ш	3.3.1.17 Hand-0	Off Operations to Client	Support Staff				5 days	Fri 6/3/16	Thu 6/9/16	CGI	562		1				
ш	3.3.1.18 Count	Obligation: CMS Upo	rade Production Cutover	Execution			0 days	Tue 5/24/16	Tue 5/24/16	COUNTY	559						
_		<u> </u>															
		Table		0		Fotomer 1 8 422 - 1			-ti C			0		_	Table 1		
		Task		Summary		External Milestone	•		ctive Summary	<u> </u>		Summary Rollu	ıb ====		inish-only	3	
		Split		Project Summary		Inactive Task		Mar	nual Task		Manual	Summary			Progress	_	
MS	Proj11																
MS i 6/	Proj11 5/15	Milestone	•	External Tasks		Inactive Milestone	• • • • • • • • • • • • • • • • • • •	D	ation-only		Start-on	dv	E	-	Deadline	T.	

Duration

Start

Finish Responsibility Predecessors

ID Task Name

Part Part	ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors				la de c		
1.11 GC Delivation Call Support Call Supp								6/21	6/28	7/5	7/12	7/19	7/26
13.3 POOT SERVICE HOLD 1.0	565 🚃	3.3.1.19 CGI Deliverable: CMS Upgrade Production Cutover Support	0 days	Tue 5/24/16	Tue 5/24/16	CGI	559		1				
20 20 20 20 20 20 20 20			, .			COUNTY	559		i i				
									i				i
## 1825 0.08 Upgas A Port Immericant to Support Amenia 2 and 20 mg of 60 mg of 10 m									1				I
			0 days						1				!
Company Comp		3.3.2.3 CMS Upgrade Post-Implementation Support Services - Month 2	25 days										
According Information 100 per		3.3.2.4 CGI Deliverable: CMS Upgrade Post-Implementation Support - Month 2	0 days	Tue 8/2/16	Tue 8/2/16	CGI	570		i				i
1	572								1				1
			306 days						1				1
			131 days		Mon 5/2/16								
									i				i
		·							1				I
1.1 1.1 1.1 1.2													i
1									i				i
4.1.1.9 Protection code bases a distinct 1.1.2 Protection code bases 1.1.2 Protection code 1.1.2 Protection 1.1.2 Pr									1				1
14.1.5.CG Debrevable RPJ 11 (Signed Merged Scheme Prolater) Face Section			,						1				I
4.1 PROJECT FLANT TRAINING 1 Separate Manufact Charles Product Training for Core Team 1 Separate Manufact Charles Product Training for Core Team 1 Separate Manufact Charles Product Training for Project Team 1 Separate Manufact Charles Product Training for Project Team 2 Separate Product Charles Product Training for Project Team 2 Separate									1				
1.0 1.1 Program Manufact (Schools) Process (Treatment) 1.0 1.							583		i				i
\$2 \$1 \$4.12 Aboratings 3-11 Overview (Particular)									1				1
2				101011 17 17 10					I .				!
									1				
\$1									1				i
1.25 County Obligation: PP 3.11 (algraphe featurity New 3.11 medicionally to implement a part of 3.11 (lagrands									i				i
1922 1.1.3 Direct Read Point 1.1.5 Colonin Position 1.0 days 1.1.5 Colonin Position 1.0 days 1.1.5 Colonin Position 1.1.5 Col	-								1				1
10 1							590		1				1
14.1.3.2 fools 1.3.2 col Dalewson BP 31 flygrade Cold Regal Analysis Review - Accelerate 0.0 days Fil. 2026 ft 0.0 cold 594													
585			,						i				i
1.95		,							1				1
1.4.1.3.1		4.1.3.3 CGI Deliverable: BP 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 2/26/16	Fri 2/26/16	CGI			I .				1
1989 18							595						
199 14.13.5									i				i
100 18									i				i
4.1.3.6 Identity Required Updates to Reports and Cognos Framework Models 54 days Mon 1/1816 Fr 3/1816 COUNTY 50 dots 1.1.3.6 Identity Updates to CoRycopes Framework Manager Model and Poladages 51 days Mon 1/1816 Fr 3/1816 COUNTY 50 dots 1.1.3.6 Identity Updates to Budget Preparation Reports and Cognos Framework 30 days Mon 1/1816 Fr 3/1816 COUNTY 50 dots Mon 1/1816 Fr 3/1816 COUNTY Coll 50 dots Mon 1/1816 Fr 3/1816 COUNTY Coll 50 dots Mon 1/1816 Fr 3/1816 COUNTY Coll Coll Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Fr 3/1816 County Mon 1/1816 Fr 3/1816 County Mon 1/1816 Fr 3/1816 Count			,						1				1
4.1.3.6.1 Sentity Updates to Budget Perparation Reports 15 days Mon 11816 F4 (2516) COUNTY 580							599						1
4.1.3.6.2 Identify Updates to Butget Preparation Reports and Cognos Framework Odays Mon. 2816 Fig. 31816 COUNTY 602													
100-1 100		, ,	15 days						i				i
Models			30 days						1				1
4.1.3.7 Support impact Analysis for BP Reports and Interface 40 days 6.111/16 Fi.3.111/16 CGI 595	604		0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	603		I				I
A1.38 CGI Deliverable: P9 3.11 Upgrade Technical Analysis Support A1.38 Upgrade CAPS Budget Pyre Technical Specification Document A5 days Tus 31/16 Mon 32/16 COUNTY CGI 606 A1.38 Upgrade Technical Specification with latest Budget Pyre Application Technical Architecture 15 days Tus 31/16 Mon 32/16 COUNTY CGI 608 A1.38 Upgrade Technical Specification with latest Budget Pyre Applications A5 days Tus 31/16 Mon 32/16 COUNTY CGI 608 A1.38 Upgrade Technical Specification with latest Network and Software Specifications A1.38 Upgrade Technical Specification A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Technical Specification Deciment A1.38 Upgrade Analysis A1.3	005		40 dece	M 4/40/40	F-: 0/44/40	001	500						
1.1.3 Update CAPS Budget Prep Technical Specification with latest Budget Prep Application technical Architecture 15 days Tue 31/16 Mon 52/16 COUNTY, CGI 608 4.1.3.9.1 Update Technical Specification with latest Hurdware and Software Specification with latest Hurdware and Software Specification with latest Hurdware and Software Specification with latest Hurdware and Software Specification with latest Hurdware and Software Specification with latest Hurdware and Software Specification with latest Hurdware and Software Specification with latest Hurdware and Software Specification on with latest Hurdware and Software Specification on With latest Hurdware and Software Specification on With latest Hurdware and Software Specification Occument Odays Tue 41/21/6 Mon 52/16 CGI 609 Mon 52/16 CGI 610 61													
4.1.3.9 Lipidate Technical Specilication with latest Budget Prep Application Technical Architecture 15 days Tue 31/16 Mon 32/16 Column (20 days Mon 14/16 Column (20 days Mon 15/16 Coli Gos Mon 14/16 Column (20 days Mon 15/16 Coli Gos Gos Mon 15/16 Coli Gos Gos Mon 15/16 Coli Gos Gos Mon 15/16 Coli Gos Gos Gos Gos Gos Gos Gos Gos Gos Gos		15 11					605		i				i
1.00									1				I
1.3.9.3 Update Technical Specification with latest Network Architecture and Storage Architecture 15 days Mon 5/216 CGI 609	-						000		I .				1
4.1.3.9.4 County Obligation: BP 3.11 Upgrade Technical Specification Document 0 days Mon 5/2/16 Mon 5/2/16 Mon 5/2/16 COUNTY 6.10									1				
612									1				i
613	411								i				i
614 4.2.1 TECHNICAL ENVIRONMENTS							610		1				I
615									1				
4.2.1.1.1 Setup Technical Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY									1				
617									i				i
618							0.10		1				1
619									1				!
620									1				
621									İ				i
622	620	4.2.1.1.5 CGI Deliverable: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment	0 days	wed 5/11/16	wed 5/11/16	UGI	619		i				i
622	621	4.2.1.2 Integrated System Test Environment	30 davs	Wed 3/30/16	Tue 5/10/16				1				1
4.2.1.2.2 County Obligation: Integrated System Test Technical Environment O days Tue 4/19/16 Tue 4/19/16 Tue 4/19/16 COUNTY 622 4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623,584 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST O days Tue 5/10/16 Tu						COUNTY			1				1
4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 Tue 5/10/16 COUNTY 623,584 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 0 days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fn 6/5/15 Split Project Summary	-						622		1				1
4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST									i				i
Environment Task Summary External Milestone Inactive Summary Manual Summary Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only C Deadline			,						1				i
Project: MSProj11 Date: Fri 6/5/15 Split Milestone Project Summary Project Summary Progress Inactive Task Manual Task Manual Summary Progress Laternal Tasks Manual Task Start-only C Deadline □ □ □ □ □ □ □ □ □ □ □ □			o days	100 0, 10/10		300							!
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress Milestone ♦ External Tasks Inactive Milestone ♦ Duration-only Start-only C Deadline ♣													
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress Milestone ♦ External Tasks Inactive Milestone ♦ Duration-only Start-only C Deadline ♣		Task Summary External Miles	stone 🔷	Ina	ctive Summarv	V	□ Manual	Summary Rollii	p		Finish-only		
Milestone ♦ External Tasks Inactive Milestone ♦ Duration-only Start-only C Deadline ♦	Project: MSF	Proj11			,	_					,		
	Date: Fri 6/5	0/10						-			-		
10 of 176		Milestone ♦ External Tasks Inactive Miles	tone \diamondsuit	Du	ration-only		Start-o	ly	С		Deadline	4	
	10 of 176	·										Annendiy P 14	L - Project Plan

Task Name

10		i ask ivalile	Duration	Start	1 1111311	nesponsibility	Fredecessors			July		
626	0	4.0.1.2 Heav Assentance Test Envisymment	20 dc	Wed 4/20/16	Tue 5/17/16			6/21 6/2	28 7/5	7/12	7/19 7/	/26
627	-	4.2.1.3 User Acceptance Test Environment 4.2.1.3.1 Setup Technical Environment - User Acceptance Test Environment	20 days 15 days	Wed 4/20/16 Wed 4/20/16	Tue 5/17/16	COLINTY	623	i				i
628		4.2.1.3.2 County Obligation: UAT Technical Environment	0 days	Tue 5/10/16	Tue 5/10/16		627	1				!
629	-	4.2.1.3.3 Install & Test Advantage 3.11 Software and 3rd Party Software - User Acceptance Test Environment	5 days	Wed 5/11/16	Tue 5/17/16		628.584					- 1
630		4.2.1.3.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - UAT	0 days	Tue 5/17/16	Tue 5/17/16		629	i				j
		Environment						1				. ! !
631		4.2.1.4 Learning Environment	20 days	Wed 4/20/16	Tue 5/17/16							- ; !
632		4.2.1.4.1 Setup Technical Environment - Learning Environment	15 days	Wed 4/20/16	Tue 5/10/16		623	i				i 1
633 634		4.2.1.4.2 County Obligation: Training Environment 4.2.1.4.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Learning Environment	0 days	Tue 5/10/16 Wed 5/11/16	Tue 5/10/16 Tue 5/17/16		632 633.584	1				
635	-	4.2.1.4.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	5 days 0 days	Tue 5/17/16	Tue 5/17/16		633,584					-
000		4.2.1.4.4 County Congation: BF 3.11 opgrade Advantage FB 3.11, 3rd Party Tools installation and Maintenance - Learning Environment	0 days	100 3/17/10	Tue 3/17/10	COUNTY	034	i				- ; !
636		4.2.1.5 Training Environment	20 days	Wed 4/20/16	Tue 5/17/16			1				1 1
637	-	4.2.1.5.1 Setup Technical Environment - Training Environment	15 days	Wed 4/20/16	Tue 5/10/16	COUNTY	623					
638		4.2.1.5.2 County Obligation: Training Environment	0 days	Tue 5/10/16	Tue 5/10/16		637					
639		4.2.1.5.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Training Environment	5 days	Wed 5/11/16	Tue 5/17/16		638					Ī
640	***	4.2.1.5.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - Training Environment	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	639	1				!
641		4.2.1.6 Performance Test Environment	20 days	Wed 4/20/16	Tue 5/17/16							
_		4.2.1.6.1 Setup Technical Environment - Performance Test Environment	10 days	Wed 4/20/16	Tue 5/3/16	COUNTY	623	i				i
	-	4.2.1.6.2 County Obligation: Performance Test Technical Environment	0 days	Tue 5/3/16	Tue 5/3/16		642	1				1
644		4.2.1.6.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Wed 5/4/16	Tue 5/17/16		643	1				1
645	—	4.2.1.6.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance	0 days	Tue 5/17/16	Tue 5/17/16		644	1				i
		Performance Test Environment	,					i				i
646		4.2.1.7 Support PB 3.11, 3rd Party Tools Installation - Non Production Environments	40 days	Wed 3/30/16	Tue 5/24/16	CGI	621SS	1				1
647		4.2.1.8 CGI Deliverable: BP 3.11 Upgrade, 3rd Party Tools Installation Support - Other Environments	0 days	Tue 5/24/16	Tue 5/24/16	CGI	646	1				1
648		4.2.1.9 Establish Cognos Reporting Test Environments	10 days	Mon 3/21/16	Fri 4/1/16							
649	-	4.2.1.9.1 Install and Configure Cognos Reporting Environment	10 days	Mon 3/21/16	Fri 4/1/16							1
650 651		4.2.1.9.2 County Obligation: Cognos Reporting Environment	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	649	1				1
652		4.2.2 SOFTWARE UPDATES	80 days	Thu 5/12/16	Wed 8/31/16							
	-	4.2.2.1 Update Inbound and Outbound Interface Software	80 days	Thu 5/12/16	Wed 8/31/16	COUNTY	000	i				- 1
653 654		4.2.2.1.1 Update and Test Budget Preparation Interfaces (Inbound) 4.2.2.1.2 Update and Test Budget Preparation Interfaces (Outbound)	40 days 40 days	Thu 5/12/16 Thu 5/12/16	Wed 7/6/16 Wed 7/6/16		620 620	1				1
655	-	4.2.2.1.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Inbound and Outbound Interfaces	40 days	Thu 7/7/16	Wed 8/31/16		654					1
656		4.2.2.2 Update Reports and Cognos Framework Models	40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	034					
657	-	4.2.2.2.1 Update and Test Budget Prep Cognos Framework Models and Packages	40 days	Thu 5/12/16	Wed 7/6/16 Wed 7/6/16	COUNTY	620	i				i
658	-	4.2.2.2.2 Update and Test Budget Prep Reports	40 days	Thu 5/12/16	Wed 7/6/16		620					1
659		4.2.2.2.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Reports and Cognos Framework Models	0 days	Wed 7/6/16	Wed 7/6/16		658					
660		4.2.2.3 Update Budget Request Forms and Pattern Stream	40 days	Thu 5/12/16	Wed 7/6/16	000.111	000					i
661		4.2.2.3.1 Update and Test Budget Request Forms and Pattern Stream with Upgraded Functionality	40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	620					i i
662		4.2.2.3.2 County Obligation: BP 3.11 Upgrade Update Budget Request Forms and Pattern Stream	0 days	Wed 7/6/16	Wed 7/6/16		661	1				1
663		4.2.2.4 Support updates to Budget Preparation Reports and Interface	40 days	Thu 5/12/16	Wed 7/6/16	CGI	620					
664		4.2.2.5 CGI Deliverable: BP 3.11 Upgrade Interface and Reports Updates Support	0 days	Wed 7/6/16	Wed 7/6/16	CGI	663	i				i
665		4.2.3 SOFTWARE TESTING	111 days	Fri 4/15/16	Fri 9/16/16			1				1
666		4.2.3.1 Integrated System Test (IST)	61 days	Fri 4/15/16	Fri 7/8/16							-
667		4.2.3.1.1 Develop Integrated System Test Plan & Scripts	15 days	Fri 4/15/16	Thu 5/5/16	CGI						i
668		4.2.3.1.2 Review Integrated System Test Plan & Scripts	3 days	Fri 5/6/16		COUNTY, CGI	667	i				1
669		4.2.3.1.3 Update Integrated System Test Plan & Scripts	2 days	Wed 5/11/16	Thu 5/12/16	CGI	668	1				1
670		4.2.3.1.4 Approve Integrated System Test Plan & Scripts	1 day	Fri 5/13/16	Fri 5/13/16		669					
671		4.2.3.1.5 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Plan and Scripts	0 days	Fri 5/13/16	Fri 5/13/16	CGI	670	i				i
672		4.2.3.1.6 Execute Integrated System Test Scripts and Review Results	30 days	Mon 5/16/16	Fri 6/24/16	CGI	671	İ				1
673		4.2.3.1.7 Resolve Integrated System Test Issues	10 days	Mon 6/27/16	Fri 7/8/16	CGI	672	1				1
674	-	4.2.3.1.8 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Results	0 days	Fri 7/8/16	Fri 7/8/16	CGI	673	1				1
675	-	4.2.3.1.9 Accelerate Testing Support	40 days	Mon 5/16/16	Fri 7/8/16	CGI	672SS	i				i
676	-	4.2.3.1.10 CGI Deliverable: BP 3.11 Upgrade Code Merge Support - Accelerate	0 days	Fri 7/8/16	Fri 7/8/16	CGI	675	1				1
677 678	100	4.2.3.2 User Acceptance Test (UAT)	90 days	Mon 5/16/16	Fri 9/16/16	COUNTY	671	1				
679		4.2.3.2.1 Develop UAT Plan and Scripts 4.2.3.2.2 Execute UAT Scripts and Review Results	10 days 40 days	Mon 5/16/16 Mon 6/27/16	Fri 5/27/16 Fri 8/19/16		678,672					i
680		4.2.3.2.2 Execute UAT Scripts and Heview Hesuits 4.2.3.2.3 Resolve LIAT Issues		Mon 6/27/16 Mon 8/22/16	Fri 9/19/16	COUNTY	678,672	i				i
681		4.2.3.2.3 Resolve OAT ISSUES 4.2.3.2.4 County Obligation: BP 3.11 Upgrade User Acceptance Test Results	15 days 0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	680	1				1
682		4.2.3.2.5 User Acceptance Test Support	80 days	Mon 5/16/16	Fri 9/2/16		678SS					
683		4.2.3.2.6 CGI Deliverable: BP 3.11 Upgrade User Acceptance Test Support	0 days	Fri 9/2/16	Fri 9/2/16	CGI	682	i				i
684		4.2.3.2.7 Accelerate Testing Support	60 days	Mon 6/27/16	Fri 9/16/16	CGI	679SS	i				1
685		4.2.3.2.8 CGI Deliverable: BP 3.11 Upgrade Code Merge UAT Support - Accelerate	0 days	Fri 9/16/16	Fri 9/16/16	CGI	684	1				1
686		4.2.3.3 Performance Test	37 days	Mon 6/20/16	Tue 8/9/16		304	1				1
===												
		Task Summary External Miles	tone •	Ina	ctive Summary	V-		l Summary Rollup 🕳	F	inish-only	3	
Project Date:	t: MSF Fri 6/5	roj11 Split Project Summary Inactive Task		Ma	ınual Task		■ Manua	I Summary 🔻	P	rogress		
Jaic.	0/ 3/	Milestone ♦ External Tasks Inactive Milest	tone 💠	Du	ration-only		Start-o	nly 	D	eadline	4	
h					•							
11 of 1	176										Appendix B-14 -	Project Plan

Duration

Start

Finish

Responsibility Predecessors

ID Task Name

ID		Task Name	Duration	Start	Finish	Responsibility	Predecessors						
	0							6/21	6/28	7/5	July 7/12	7/19	7/26
	i	4.2.3.3.1 Develop Performance Test Plan and Scripts	10 days	Mon 6/20/16	Fri 7/1/16	CGI	666FS-15 days	0/21	0/20	110	7/12		1720
	_	4.2.3.3.2 Review Performance Test Plan & Scripts	3 days	Mon 7/4/16		COUNTY, CGI	687						
689		4.2.3.3.3 Update Performance Test Plan & Scripts	3 days	Thu 7/7/16	Mon 7/11/16	CGI	688						
690		4.2.3.3.4 Approve Performance Test Plan & Scripts	1 day	Tue 7/12/16	Tue 7/12/16		689		i				i
691		4.2.3.3.5 CGI Deliverable: BP 3.11 Upgrade Performance Test Plan and Scripts	0 days	Tue 7/12/16	Tue 7/12/16		690		i				i
692		4.2.3.3.6 Execute Performance Test Scripts and Review Results	15 days	Wed 7/13/16	Tue 8/2/16		691		1				1
693		4.2.3.3.7 Resolve Performance Test Issues	5 days	Wed 8/3/16	Tue 8/9/16		692		1				1
694		4.2.3.3.8 CGI Deliverable: BP 3.11 Upgrade Performance Test Tuning and Results	0 days	Tue 8/9/16	Tue 8/9/16	CGI	693		!				!
695		4.2.3.3.8 CGI Deliverable: BP 3.11 Opgrade Performance Test Tuning and Results 4.2.4 TRAINING		Wed 6/15/16		CGI	693						
			42 days		Thu 8/11/16				i i				
696		4.2.4.1 Training Plan	15 days	Tue 7/5/16	Mon 7/25/16				i				i l
697		4.2.4.1.1 Develop Budget Preparation Training Plan	15 days	Tue 7/5/16	Mon 7/25/16				i				i
698	III	4.2.4.1.2 County Obligation: Updated Budget Prep Training Plan	0 days	Mon 7/25/16	Mon 7/25/16	COUNTY	697		1				1
699		4.2.4.2 Training Materials	15 days	Wed 6/15/16	Tue 7/5/16				1				1
700		4.2.4.2.1 Develop / Update Budget Preparation Training Materials	15 days	Wed 6/15/16	Tue 7/5/16	COUNTY			1				1
701		4.2.4.2.2 County Obligation: Updated Budget Prep End User Training Materials	0 days	Tue 7/5/16	Tue 7/5/16	COUNTY	700		!				!
702	_	4.2.4.3 End User Training	30 days	Wed 6/15/16	Tue 7/26/16								
703		4.2.4.3.1 Conduct Budget Preparation End User Training	30 days	Wed 6/15/16	Tue 7/26/16	COUNTY			1				
704		4.2.4.3.2 County Obligation: Budget Prep Upgrade End User Training	0 days	Tue 7/26/16	Tue 7/26/16		703		i				i l
704		4.2.4.4 Operations Training (Budget Prep)	10 days	Fri 7/15/16	Thu 7/28/16	3001111	703		i				i l
705	TITE!	1 0, 0 1/				COUNTY			1				1
		4.2.4.4.1 Develop Operations Training Materials	5 days	Fri 7/15/16	Thu 7/21/16				1				1
707		4.2.4.4.2 Conduct Operations Training	5 days	Fri 7/22/16	Thu 7/28/16		706		1				1
708	-	4.2.4.4.3 County Obligation: Budget Prep Upgrade Operations Training	0 days	Thu 7/28/16	Thu 7/28/16	COUNTY	707		1				I I
709		4.2.4.5 System Administration Training	10 days	Fri 7/29/16	Thu 8/11/16								!
710	-	4.2.4.5.1 Develop System Administration Training Materials	5 days	Fri 7/29/16	Thu 8/4/16	COUNTY	708		- 1				! !
711		4.2.4.5.2 Conduct System Administration Training	5 days	Fri 8/5/16	Thu 8/11/16		710		1				
712		4.2.4.5.3 County Obligation: Budget Prep Upgrade System Administration Training	0 days	Thu 8/11/16	Thu 8/11/16		711						
713		4.2.5 TRANSITION MANAGEMENT	76 days	Fri 7/1/16	Fri 10/14/16	000.111			i				i
714		4.2.5.1 Update User Documentation	10 days	Fri 8/12/16	Thu 8/25/16				i				i
715	-					COUNTY	712		1				1
		4.2.5.1.1 Update Budget Preparation User Documentation	10 days	Fri 8/12/16	Thu 8/25/16				1				1
716	-	4.2.5.1.2 County Obligation: Updated Budget Prep User Documentation	0 days	Thu 8/25/16	Thu 8/25/16	COUNTY	715		1				1
717		4.2.5.2 Update Systems / Operations Documentation	10 days	Fri 8/26/16	Thu 9/8/16				1				1
718		4.2.5.2.1 Update Budget Preparation Systems / Operations Documentation	10 days	Fri 8/26/16	Thu 9/8/16		716						!
719	III	4.2.5.2.2 County Obligation: Updated Budget Prep Systems / Operations Documentation	0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	718						
720		4.2.5.3 User Procedures & Internal Controls	30 days	Mon 8/1/16	Fri 9/9/16								
721		4.2.5.3.1 Update User Procedures & Internal Controls for Budget Preparation	30 days	Mon 8/1/16	Fri 9/9/16	COUNTY			i				
		4.2.5.3.2 County Obligation: Updated Budget Prep User Procedures & Internal Control Plans	0 days	Fri 9/9/16	Fri 9/9/16		721		i				i
723		4.2.5.4 Change Management and Communications	67 days	Fri 7/1/16	Mon 10/3/16	COUNTY	/21		i				i
						OOLINITY.			1				1
724		4.2.5.4.1 Update Communication Plan	12 days	Fri 7/1/16	Mon 7/18/16				1				1
725		4.2.5.4.2 Execute Software Upgrade Communications	55 days	Tue 7/19/16	Mon 10/3/16		724		1				1
726		4.2.5.4.3 County Obligation: Budget Prep Upgrade Change Management and Communication	0 days	Mon 10/3/16	Mon 10/3/16	COUNTY	725		1				1
727		4.2.5.5 Readiness Assessment	55 days	Mon 8/1/16	Fri 10/14/16								!
728		4.2.5.5.1 Develop Operational/Technical Readiness Checklist	10 days	Mon 8/15/16	Fri 8/26/16	COUNTY,CGI							
729		4.2.5.5.2 Review Operational/Technical Readiness Checklist	2 days	Mon 8/29/16	Tue 8/30/16	COUNTY, CGI	728						
730		4.2.5.5.3 Update Operational/Technical Readiness Checklist	2 days	Wed 8/31/16	Thu 9/1/16	CGI	729		i				
731		4.2.5.5.4 Approve Operational/Technical Readiness Checklist	1 day	Fri 9/2/16		COUNTY, CGI	730		i				i
732		4.2.5.5.5 Conduct Operational/Technical Readiness Assessment		Mon 9/5/16	Fri 10/14/16		730		i				i l
			30 days						1				1
733		4.2.5.5.6 Support Operational/Technical Readiness Assessment	30 days	Mon 9/5/16	Fri 10/14/16		731		1				1
734		4.2.5.5.7 CGI Deliverable: BP 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support	0 days	Fri 10/14/16	Fri 10/14/16		733		1				1
735		4.2.5.5.8 County Obligation: BP 3.11 Upgrade Conduct Operational/Technical Readiness Assessment Support	0 days	Fri 10/14/16	Fri 10/14/16		733		1				1
736		4.2.5.5.9 Develop Implementation/End User Readiness Checklist	10 days	Mon 8/1/16	Fri 8/12/16				- !				!
737	-	4.2.5.5.10 County Obligation: BP 3.11 Upgrade Implementation/End User Readiness Checklist	0 days	Fri 8/12/16	Fri 8/12/16	COUNTY	736		1				
738		4.2.5.5.11 Conduct Implementation/End User Readiness Assessment	40 days	Mon 8/15/16	Fri 10/7/16	COUNTY	737						
739		4.2.5.5.12 County Obligation: BP 3.11 Upgrade Implementation/End User Readiness Assessment Support	0 days	Fri 10/7/16	Fri 10/7/16		738		i				i
740		4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17				i				i
741		4.3.1 PRODUCTION CUTOVER	84 days	Wed 8/10/16	Mon 12/5/16				1				1
741		4.3.1.1 Production Cutover 4.3.1.1 Draft Production Cutover Script		Wed 8/10/16 Wed 8/10/16	Tue 8/23/16	CGI	686		1				1
			10 days						1				I I
743		4.3.1.2 Review Production Cutover Script	7 days	Wed 8/24/16		COUNTY, CGI	742						!
744		4.3.1.3 Update Production Cutover Script	2 days	Fri 9/2/16	Mon 9/5/16	CGI	743		1				!
745		4.3.1.4 Approve Production Cutover Script	1 day	Tue 9/6/16	Tue 9/6/16		744						
746		4.3.1.5 CGI Deliverable: BP 3.11 Upgrade Production Cutover Script	0 days	Tue 9/6/16	Tue 9/6/16		745						<u> </u>
747	-	4.3.1.6 Setup Mock Production Environment	5 days	Wed 9/7/16	Tue 9/13/16	COUNTY, CGI	746		i				i
748		4.3.1.7 Update BP 3.11 Database Conversion Scripts	10 days	Wed 9/14/16	Tue 9/27/16				i				i
749	m	4.3.1.7.1 Test BP 3.11 Database Upgrade Scripts for eCAPS	5 days	Wed 9/14/16	Tue 9/20/16		747		1				1
1		and the second of the second o											
		Task Summary External Mile	estone •	la-a	uotivo Cummon:		Mor	Summary R	ollup -		Einich only	3	
Project	- Mcn	Proit1			ctive Summary	~			onup ====		Finish-only		
Date: F	. IVIOP	Proj Split Project Summary Inactive Tasi	k	Ma	ınual Task		■ Manua	Summary			Progress	_	
50.0.1	0, 0,	Milestone ♦ External Tasks Inactive Mile	stone 💠	Du	ration-only		Start-o	nly	E		Deadline	T.	
			*			History		•	_			<u> </u>	
12 of 1	76											Appendi>	x B-14 - Project Plan

Task Name

ID _	Task Name				[Ouration	Start	Finish	Responsibility	Predecessors			July	
0											6/21	6/28 7/5	July 7/12	7/19 7/26
750 IIII 751 IIII	4.3.1.7.2 Review BP 3.11 Datab					5 days 0 days	Wed 9/21/16 Tue 9/27/16	Tue 9/27/16 Tue 9/27/16	COUNTY	749 750		i		i
752	4.3.1.7.3 CGI Deliverable: BP 3 4.3.1.8 Execute Upgrade Cutover F		Database Upgrade Sci	ripts		15 days	Wed 9/28/16		COUNTY, CGI	750		1		1
753	4.3.1.9 Analyze and Update Produc					10 days	Wed 9/28/16 Wed 10/19/16		COUNTY, CGI	748		1		1
754	4.3.1.10 County Obligation: BP 3		arsal Execution			0 days	Tue 11/1/16	Tue 11/1/16		753		i		
755	4.3.1.11 CGI Deliverable: BP 3.11					0 days	Tue 11/1/16	Tue 11/1/16		753		1		1
756	4.3.1.12 Setup Production Environr					7 days	Wed 11/2/16	Thu 11/10/16	COUNTY, CGI	754		1		
757 🚃	4.3.1.13 Execute Production Data (onversion				2 days	Fri 11/11/16	Mon 11/14/16	COUNTY, CGI	756		ì		
758 🏢	4.3.1.14 Execute eCAPS Upgrade	Production Cutover				2 days	Fri 11/11/16	Mon 11/14/16	COUNTY, CGI	756		L		1
759 🏢	4.3.1.15 Execute Cutover to New C	perational Procedures				5 days	Tue 11/15/16	Mon 11/21/16		758		1		
760 🎹	4.3.1.16 Implement Updated Busin					5 days	Tue 11/22/16	Mon 11/28/16		759		ì		
761 🏢	4.3.1.17 Technical support for Prod					10 days	Tue 11/15/16	Mon 11/28/16		758		į.		i
762	4.3.1.18 Hand-Off Operations to Cl					5 days	Tue 11/29/16	Mon 12/5/16		761		1		
763	4.3.1.19 County Obligation: BP 3					0 days	Mon 11/14/16	Mon 11/14/16		758		ì		
764 IIII 765 IIII	4.3.1.20 CGI Deliverable: BP 3.11		Support			0 days	Mon 11/14/16 Mon 12/5/16	Mon 11/14/16		758 762		į.		i
765 IIII 766	4.3.1.21 Production Cutover (Live F 4.3.2 UPGRADE EXTENDED SUPPO					0 days 70 days	Mon 5/2/16	Mon 12/5/16 Fri 8/5/16	COUNTY	/62		[1
767	4.3.2.1 Define scope for BP 3.11 U					10 days	Mon 5/2/16	Fri 5/13/16	COUNTY			I I		I I
768	4.3.2.2 Provide functional and/or te		County			60 days	Mon 5/16/16	Fri 8/5/16	CGI	767		i		i
769	4.3.2.3 County Obligation: Appro					0 days	Fri 5/13/16	Fri 5/13/16		767		1		1
770	4.3.2.4 CGI Deliverable: BP 3.11 l		upport			0 days	Fri 8/5/16	Fri 8/5/16		767		1		1
771	4.3.3 POST IMPLEMENTATION SUP					25 days	Tue 11/29/16	Mon 1/2/17		700		i		i
772	4.3.3.1 Budget Prep Upgrade Post-		s - Month 1			25 days	Tue 11/29/16	Mon 1/2/17	CGI	761		1		i
773 111	4.3.3.2 CGI Deliverable: BP 3.11 l					0 days	Mon 1/2/17	Mon 1/2/17	CGI	772				<u>!</u>
774			<u> </u>									I I		
	5 DEBT MANAGEMENT 3.11 IMPLEMENTA	TION				379 days?	Thu 8/20/15	Tue 1/31/17				i		i
776	5.1 ENVISION PHASE					151 days	Thu 8/20/15	Thu 3/17/16				1		1
777	5.1.1 PRODUCT TRAINING FOR PRO	JECT TEAM				15 days	Thu 8/20/15	Wed 9/9/15				ļ.		
778 🏢	5.1.1.1 Conduct Product Training for	r Project team				15 days	Thu 8/20/15	Wed 9/9/15	CGI			i		
779	5.1.2 FIT GAP ANALYSIS					106 days	Thu 8/20/15	Thu 1/14/16				1		1
780 🎹	5.1.2.1 Provide servers and establis		Party Software			10 days	Thu 8/20/15	Wed 9/2/15				1		
781	5.1.2.2 Install baseline FIN 3.10 Ba					7 days	Thu 9/3/15	Fri 9/11/15		780		i i		
782 783	5.1.2.3 CGI Deliverable: FIN 3.10		re Installation - Prototy	pe Environment		0 days	Fri 9/11/15	Fri 9/11/15	CGI	781 778		L		I
783 784	5.1.2.4 Compile current bussiness 5.1.2.5 Business Process Review	processes for Fit-Gap analysis				15 days 76 days	Thu 9/10/15 Thu 10/1/15	Wed 9/30/15	COUNTY,CGI	//8				1
785	5.1.2.5 Business Process neview 5.1.2.5.1 Develop materials for I	Prototypo coccion #1				7 days	Thu 10/1/15	Fri 10/9/15	CGI	783		l I		
786	5.1.2.5.2 Review materials for P					7 days	Mon 10/12/15		COUNTY.CGI	785		ì		i
787	5.1.2.5.3 Deliver Prototype sess					3 days	Wed 10/21/15	Fri 10/23/15	CGI	786		1		1
788	5.1.2.5.4 CGI Deliverable: Deb		ion #1			0 days	Fri 10/23/15	Fri 10/23/15	CGI	787		I I		
789	5.1.2.5.5 Develop materials for I					7 days	Mon 10/26/15	Tue 11/3/15	CGI	788		i		i
790	5.1.2.5.6 Review materials for P					7 days	Wed 11/4/15	Thu 11/12/15	COUNTY,CGI	789		1		1
791	5.1.2.5.7 Deliver Prototype sess	on #2				3 days	Fri 11/13/15	Tue 11/17/15	CGI	790				
792	5.1.2.5.8 CGI Deliverable: Deb		ion #2			0 days	Tue 11/17/15	Tue 11/17/15		791		i		i
793	5.1.2.5.9 Develop materials for I					7 days	Wed 11/18/15	Thu 11/26/15		792		1		
794	5.1.2.5.10 Review materials for					7 days	Fri 11/27/15		COUNTY,CGI	793		1		1
795	5.1.2.5.11 Deliver Prototype ses					3 days	Tue 12/8/15	Thu 12/10/15		794		i		i
796	5.1.2.5.12 CGI Deliverable: Del		sion #3			0 days	Thu 12/10/15	Thu 12/10/15		795		1		i
797 798	5.1.2.5.13 Prepare Fit Gap Anal 5.1.2.5.14 Review Fit Gap Analy					10 days 7 days	Fri 12/11/15 Fri 12/25/15	Thu 12/24/15 Mon 1/4/16		796 797		[!
798 799	5.1.2.5.14 Review Fit Gap Analy 5.1.2.5.15 Update Fit Gap Analy					7 days 5 days	Tue 1/5/16	Mon 1/4/16 Mon 1/11/16	COUNTY	797		ì		
799 800	5.1.2.5.15 Opdate Fit Gap Analy 5.1.2.5.16 Approve Fit Gap Ana					3 days	Tue 1/5/16	Thu 1/14/16		798		1		i
801	5.1.2.6 CGI Deliverable: Debt Mar		cument			0 days	Thu 1/14/16	Thu 1/14/16	CGI	800		Į.		<u> </u>
802	5.1.2.7 County Deliverable: Review			Document		0 days	Thu 1/14/16	Thu 1/14/16		801		i I		
803	5.1.3 TECHNICAL ASSESSMENT	a reprovo bobi munayer				40 days	Fri 1/15/16	Thu 3/10/16	555/411	301		i		İ
804	5.1.3.1 Provide Current Legacy Sys	tems Transaction Volumes & C	ounty Infrastructure Info	rmation		15 days	Fri 1/15/16	Thu 2/4/16	COUNTY			[I I
805	5.1.3.2 Review County Network Infi		,			10 days	Fri 2/5/16		COUNTY,CGI	804		I I		1
806	5.1.3.3 Analyze Transaction Volum		nagement			5 days	Fri 2/19/16		COUNTY,CGI	805		i		- 1
807	5.1.3.4 Review eCAPS Financial Te	chnical Specifications Documer	nt for Debt Management			5 days	Fri 2/26/16	Thu 3/3/16	COUNTY, CGI	806		I		1
808	5.1.3.5 Update eCAPS Financial Te					5 days	Fri 3/4/16	Thu 3/10/16		807		1		1
809	5.1.3.6 County Obligation: Review		al Specifications Docu	ment for Debt Managen	nent	0 days	Thu 3/10/16	Thu 3/10/16	COUNTY	808		i I		
810	5.1.4 IMPLEMENTATION ASSESSME					45 days	Fri 1/15/16	Thu 3/17/16				1		i
811	5.1.4.1 Debt Management Softwa					23 days	Fri 1/15/16	Tue 2/16/16				1		1
812	5.1.4.1.1 Develop Debt Manage	ment Software Customization St	rategy			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779		1		
	I													
	Task		Summary	•	External Milestone	\phi		ctive Summary	<u> </u>		I Summary Rollup		Finish-only	3
roject: MSF	roj11		Project Summary		Inactive Task		Ma	nual Task		Manua	I Summary		Progress	
roject: MSF ate: Fri 6/5/	roj11	•	Project Summary External Tasks		madiro radic	•		nual Task ration-only		Start-o	-		Progress Deadline	Φ

	Task Name	Duration	Start	Finish	Responsibility	Predecessors						
0							6/01	6/00	7/5	July	7/10	7/06
3	5.1.4.1.2 Review Debt Management Software Customization Strategy	5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	812	6/21	6/28	7/5	7/12	7/19	7/26
4	5.1.4.1.3 Update Debt Management Software Customization Strategy	5 days	Fri 2/5/16	Thu 2/11/16		813		1				
5	5.1.4.1.4 Approve Debt Management Software Customization Strategy		Fri 2/12/16			814						
		3 days		Tue 2/16/16		814		1				
6	5.1.4.2 Debt Management Data Conversion Strategy	23 days	Fri 1/15/16	Tue 2/16/16				1				
7	5.1.4.2.1 Develop Debt Management Conversion Strategy	10 days	Fri 1/15/16	Thu 1/28/16	CGI	779		1				
8	5.1.4.2.2 Review Debt Management Conversion Strategy	5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	817		- !				
9	5.1.4.2.3 Update Debt Management Conversion Strategy	5 days	Fri 2/5/16	Thu 2/11/16	CGI	818						
0	5.1.4.2.4 Approve Debt Management Conversion Strategy	3 days	Fri 2/12/16	Tue 2/16/16		819		-				
						019		-				
1	5.1.4.3 Debt Management Interface Strategy	28 days	Fri 1/15/16	Tue 2/23/16								
2	5.1.4.3.1 Develop Debt Management Interface Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779						
3	5.1.4.3.2 Review Debt Management Interface Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	822		1				
4	5.1.4.3.3 Update Debt Management Interface Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	823						
5	5.1.4.3.4 Approve Debt Management Interface Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	824		i				
6	5.1.4.4 Debt Management Training Strategy	28 days	Fri 1/15/16	Tue 2/23/16		OE.		i				
								i				
7	5.1.4.4.1 Develop Debt Management Training Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779		i				
8	5.1.4.4.2 Review Debt Management Training Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	827		i				
9	5.1.4.4.3 Update Debt Management Training Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	828		1				
0	5.1.4.4.4 Approve Debt Management Training Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	829		1				
1	5.1.4.5 Debt Management Transition Strategy	28 days	Fri 1/15/16	Tue 2/23/16				1				
								1				
2	5.1.4.5.1 Develop Debt Management Transition Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779						
3	5.1.4.5.2 Review Debt Management Transition Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	832		1				
4	5.1.4.5.3 Update Debt Management Transition Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	833		L				
5	5.1.4.5.4 Approve Debt Management Transition Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	834		1				
6	5.1.4.6 Debt Management Reporting Strategy	28 days	Fri 1/15/16	Tue 2/23/16				1				
7	5.1.4.6.1 Develop Debt Management Reporting Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779		1				
3	5.1.4.6.2 Review Debt Management Reporting Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	837		1				
9	5.1.4.6.3 Update Debt Management Reporting Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	838		1				
0	5.1.4.6.4 Approve Debt Management Reporting Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	839		1				
1	5.1.4.7 Debt Management - Implementation Analysis Document	45 days	Fri 1/15/16	Thu 3/17/16		000		1				
								1				
2	5.1.4.7.1 Update Debt Management Implementation Plan & Deliverables Schedule	10 days	Fri 1/15/16	Thu 1/28/16		779		1				
-	5.1.4.7.2 Develop Debt Management Implementation Analysis Document	20 days	Fri 1/15/16	Thu 2/11/16	CGI	779		1				
	5.1.4.7.3 Review Debt Management Implementation Analysis Document	10 days	Fri 2/12/16	Thu 2/25/16	COUNTY	843		1				
	5.1.4.7.4 Update Debt Management Implementation Analysis Document	10 days	Fri 2/26/16	Thu 3/10/16		844		1				
5						845		1				
3	5.1.4.7.5 Approve Debt Management Implementation Analysis Document	5 days	Fri 3/11/16					1				
7	5.1.4.8 CGI Deliverable: Debt Management Implementation Analysis Document	0 days	Thu 3/17/16	Thu 3/17/16	CGI	1,826,831,836,841		1				
В	5.1.4.9 County Obligation: Debt Management Implementation Analysis Document Approval	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	847		1				
9	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17				1				
)	5.2.1 Technical Environments	130 days	Mon 1/4/16	Fri 7/1/16				1				
1			Mon 1/4/16	Fri 7/1/16		121SS		1				
	5.2.1.1 Refer to eCAPS Financial 3.11 Environment Setup	130 days				12155		1				
2	5.2.2 System Control Tables - Debt Management	45 days	Fri 3/18/16	Thu 5/19/16								
3	5.2.2.1 Debt Management	45 days	Fri 3/18/16	Thu 5/19/16								
1	5.2.2.1.1 Review Delivered System Control Tables Setup	10 days	Fri 3/18/16	Thu 3/31/16	COUNTY	848						
5 🚃	5.2.2.1.2 Setup Debt Management System Control Tables Data (from Fit-Gap Analysis)	15 days	Fri 4/1/16	Thu 4/21/16	COUNTY	854						
-	5.2.2.1.3 Populate and Test Debt Management System Control Tables	,	Fri 4/22/16	Thu 5/5/16		855		1				
		10 days	FII 4/22/16	111u 3/3/16				1				
· III	5.2.2.1.4 Update Debt Management System Control Tables Data	5 days	F 1 - 1 - 1	T1								
		, ,	Fri 5/6/16	Thu 5/12/16		856		- 1				
	5.2.2.1.5 Support Debt Management System Control Tables Setup	5 days	Fri 5/6/16 Fri 5/13/16	Thu 5/12/16 Thu 5/19/16		856 857						
		5 days			CGI							
-	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup	5 days 0 days	Fri 5/13/16 Thu 5/19/16	Thu 5/19/16 Thu 5/19/16	CGI COUNTY	857 858						
-	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support	5 days 0 days 0 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16	CGI COUNTY CGI	857						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction	5 days 0 days 0 days 103 days?	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16	CGI COUNTY CGI	857 858						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction 5.2.3.1 Application Software Modifications	5 days 0 days 0 days 103 days? 96 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16	CGI COUNTY CGI	857 858 859						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction	5 days 0 days 0 days 103 days?	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16	CGI COUNTY CGI	857 858						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction 5.2.3.1 Application Software Modifications	5 days 0 days 0 days 103 days? 96 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16	CGI COUNTY CGI	857 858 859 779						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers	5 days 0 days 0 days 103 days 96 days 15 days 5 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16	CGI COUNTY CGI CGI COUNTY, CGI	857 858 859 779 863						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16	CGI COUNTY CGI CGI COUNTY, CGI CGI	857 858 859 779 863 864						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.2 Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 3/10/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI	857 858 859 779 863 864 865						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs 5.2.3.1.5 Review & Approve Functional Designs	5 days 0 days 0 days 103 days? 96 days 15 days 10 days 10 days 10 days 10 days 10 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16 Thu 3/10/16 Thu 3/10/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI COUNTY, CGI	857 858 859 779 863 864 865 866						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.2 Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 3/10/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI COUNTY, CGI	857 858 859 779 863 864 865 866 867						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs 5.2.3.1.5 Review & Approve Functional Designs	5 days 0 days 0 days 103 days? 96 days 15 days 10 days 10 days 10 days 10 days 10 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16 Thu 3/10/16 Thu 3/10/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI COUNTY, CGI CGI CGI COUNTY, CGI	857 858 859 779 863 864 865 866						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 0 days 20 days 10 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16 Fri 3/15/16 Fri 3/25/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 4/14/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Software and Conduct Unit Tests	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 20 days 10 days 15 days 20 days 10 days 10 days 20 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 3/11/16 Fri 3/11/16 Fri 3/24/16 Fri 3/25/16 Fri 4/15/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/41/6 Thu 2/11/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 4/14/16 Thu 5/12/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Software and Conduct Unit Tests 5.2.3.1.9 Perlan and Execute System Test	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 20 days 10 days 20 days 15 days 20 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Thu 2/11/16 Fri 2/5/16 Thu 2/11/16 Fri 3/11/16 Thu 3/24/16 Fri 3/25/16 Fri 4/15/16 Fri 4/15/16 Fri 5/13/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/77/16 Ft 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 4/14/16 Thu 4/14/16 Thu 5/12/16 The 5/24/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 869						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.8 Develop Technical Designs 5.2.3.1.9 Develop Technical Designs 5.2.3.1.9 Develop Software and Conduct Unit Tests 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.10 Package and Deliver Software for Client Iteration Test	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 20 days 10 days 20 days 10 days 20 days 3 days 3 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16 Fri 3/25/16 Fri 3/15/16 Fri 3/25/16 Fri 4/15/16 Fri 5/13/16 Wed 5/25/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 4/14/16 Thu 5/12/16 Tue 5/24/16 Fri 5/27/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 869 870 871						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Software and Conduct Unit Tests 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.10 Package and Deliver Software for Client Iteration Test 5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications	5 days 0 days 0 days 103 days? 96 days 15 days 15 days 20 days 10 days 20 days 15 days 3 days 3 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 3/11/16 Fri 3/24/16 Fri 3/25/16 Fri 3/15/16 Fri 5/25/16 Fri 5/27/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/716 Fri 5/27/16 Thu 2/41/16 Thu 2/41/16 Thu 2/41/16 Thu 2/41/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Fri 5/27/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 869						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.8 Develop Technical Designs 5.2.3.1.9 Develop Technical Designs 5.2.3.1.9 Develop Software and Conduct Unit Tests 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.10 Package and Deliver Software for Client Iteration Test	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 20 days 10 days 20 days 10 days 20 days 3 days 3 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16 Fri 3/25/16 Fri 3/15/16 Fri 3/25/16 Fri 4/15/16 Fri 5/13/16 Wed 5/25/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 4/14/16 Thu 5/12/16 Tue 5/24/16 Fri 5/27/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 869 870 871						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Software and Conduct Unit Tests 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.10 Package and Deliver Software for Client Iteration Test 5.2.3.1.1 CGI Deliverable: Debt Management Application Software Modifications 5.2.3.2 Data Conversion - Debt Management Application Software Modifications 5.2.3.2 Data Conversion - Debt Management	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 20 days 10 days 20 days 4 days 3 days 0 days 4 days 0 days 6 days 8 days 3 days 0 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/11/2/16 Fri 3/11/16 Thu 3/24/16 Fri 3/15/16 Fri 5/15/15 Fri 5/15/16 Fri 5/15/16 Wed 5/25/16 Wed 2/17/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 The 5/716 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16 Thu 2/11/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 4/14/16 Thu 4/14/16 Thu 5/12/16 The 5/27/16 The 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 869 870 871						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Software and Conduct Unit Tests 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.10 Package and Deliver Software for Client Iteration Test 5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications	5 days 0 days 0 days 103 days? 96 days 15 days 15 days 20 days 10 days 20 days 15 days 3 days 3 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 3/11/16 Fri 3/24/16 Fri 3/25/16 Fri 3/15/16 Fri 5/25/16 Fri 5/27/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/716 Fri 5/27/16 Thu 2/41/16 Thu 2/41/16 Thu 2/41/16 Thu 2/41/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Fri 5/27/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 869 870 871						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Software and Conduct Unit Tests 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.1 Dept Dept Package and Deliver Software for Client Iteration Test 5.2.3.1.1 CGI Deliverable: Debt Management Application Software Modifications 5.2.3.2 Data Conversion - Debt Management 5.2.3.2.1 Debt Management Conversion Plan	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 10 days 20 days 10 days 20 days 3 days 4 days 6 days 20 days 20 days 20 days 20 days 20 days 20 days 20 days 20 days 8 days 3 days 6 days 22 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16 Fri 3/11/16 Fri 3/25/16 Fri 4/15/16 Fri 5/27/16 Wed 2/17/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tue 6/7/16 Fri 5/27/16 Thu 2/4/16 Thu 2/4/16 Thu 2/11/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 4/14/16 Thu 5/12/16 Fri 5/27/16 Fri 5/27/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 869 870 871						
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Software and Conduct Unit Tests 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.1 Dept Dept Package and Deliver Software for Client Iteration Test 5.2.3.1.1 CGI Deliverable: Debt Management Application Software Modifications 5.2.3.2 Data Conversion - Debt Management 5.2.3.2.1 Debt Management Conversion Plan	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 20 days 10 days 20 days 4 days 3 days 0 days 4 days 0 days 6 days 8 days 3 days 0 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16 Fri 3/11/16 Fri 3/25/16 Fri 4/15/16 Fri 5/27/16 Wed 2/17/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 The 5/716 Fri 5/27/16 Thu 2/4/16 Thu 2/11/16 Thu 2/11/16 Thu 2/11/16 Thu 3/10/16 Thu 3/24/16 Thu 3/24/16 Thu 4/14/16 Thu 4/14/16 Thu 5/12/16 The 5/27/16 The 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16 Tri 5/27/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 869 870 871	Summary Rolluy			Finish-only		
iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Software and Conduct Unit Tests 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.10 CGI Deliverable: Debt Management Application Software Modifications 5.2.3.1.1 CGI Deliverable: Debt Management Application Software Modifications 5.2.3.1.1 Develop Software and Conduct Unit Tests 5.2.3.1.1 Develop Software Institute Software Institute Institu	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 10 days 20 days 20 days 20 days 30 days 62 days 22 days 23 days 24 days 25 days 26 days 27 days 8 days 28 days 29 days 8 days 20 days 8 days 20 days 8 days 20 days 8 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/5/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16 Thu 3/24/16 Fri 3/11/16 Fri 5/25/16 Fri 5/13/16 Fri 5/13/16 Fri 5/27/16 Wed 2/17/16 Wed 2/17/16	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Thu 6/7/16 Fri 5/27/16 Thu 2/41/16 Thu 2/41/16 Thu 2/41/16 Thu 2/41/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 870 871 872				-		
	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 Cell Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Technical Designs 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.10 Plan and Execute System Test 5.2.3.1.10 CGI Deliverable: Debt Management Application Software Modifications 5.2.3.2.1 Debt Management Conversion Plan Task Summary Projett Summary Projett Summary	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 20 days 10 days 20 days 10 days 3 days 62 days 62 days 22 days 8 days 3 days 62 days 62 days 8 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/11/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16 Fri 3/2/16 Fri 3/2/16 Fri 5/2/16 Wed 5/25/16 Wed 2/17/16 Wed 2/17/16 Ina	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Tu 6/716 Fri 5/27/16 Thu 2/11/16 Thu 2/11/16 Thu 2/11/16 Thu 2/11/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 5/12/16 Tu 5/27/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 870 871 872	Summary	-		Progress	_	
iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 5.2.3.3 Software Construction 5.2.3.1 Application Software Modifications 5.2.3.1.1 Develop Concept Papers 5.2.3.1.2 Review & Approve Concept Papers 5.2.3.1.3 Cell Deliverable: Debt Management Application Software Modifications Concept Papers 5.2.3.1.4 Develop Functional Designs 5.2.3.1.5 Review & Approve Functional Designs 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 5.2.3.1.7 Develop Technical Designs 5.2.3.1.8 Develop Technical Designs 5.2.3.1.9 Plan and Execute System Test 5.2.3.1.10 Plan and Execute System Test 5.2.3.1.10 CGI Deliverable: Debt Management Application Software Modifications 5.2.3.2.1 Debt Management Conversion Plan Task Summary Projett Summary Projett Summary	5 days 0 days 0 days 103 days? 96 days 15 days 5 days 0 days 10 days 20 days 20 days 20 days 30 days 62 days 22 days 23 days 24 days 25 days 26 days 27 days 8 days 28 days 29 days 8 days 20 days 8 days 20 days 8 days 20 days 8 days	Fri 5/13/16 Thu 5/19/16 Thu 5/19/16 Fri 1/15/16 Fri 1/15/16 Fri 1/15/16 Fri 2/11/16 Thu 2/11/16 Fri 2/12/16 Fri 3/11/16 Fri 3/2/16 Fri 3/2/16 Fri 5/2/16 Wed 5/25/16 Wed 2/17/16 Wed 2/17/16 Ina	Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Thu 5/19/16 Thu 6/7/16 Fri 5/27/16 Thu 2/41/16 Thu 2/41/16 Thu 2/41/16 Thu 2/41/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 3/24/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16 Thu 5/12/16	CGI COUNTY CGI CGI COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	857 858 859 779 863 864 865 866 867 868 870 871 872	Summary			-		

Task Name

																ay 22, 2015
ID	Task Name					D	Ouration	Start	Finish	Responsibility	Predecessors			July		
0												6/21	6/28	7/5 7/12	7/19 7/26	.6
876 ===		1 Develop Debt Manageme					10 days	Wed 2/17/16	Tue 3/1/16	CGI	820		1			
877		2 Review Debt Managemer					5 days	Wed 3/2/16	Tue 3/8/16		876		i			i
878 ===		3 Update Debt Managemer					2 days	Wed 3/9/16	Thu 3/10/16	CGI	877		I			1
879 ===		4 Approve Debt Manageme					5 days	Fri 3/11/16	Thu 3/17/16		878		1			
880 111		5 County Obligation: Rev			ion Plan		0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	879					
881		6 CGI Deliverable: Debt N		Plan			0 days	Thu 3/17/16	Thu 3/17/16	CGI	880					1
882		bt Management Data Clea					10 days	Wed 2/17/16	Tue 3/1/16				i			i
883		1 Develop Debt Manageme					10 days	Wed 2/17/16	Tue 3/1/16		820		1			1
884		2 County Obligation: Deb					0 days	Tue 3/1/16	Tue 3/1/16	COUNTY	883		1			1
885		bt Management Data Con					40 days	Fri 3/18/16	Thu 5/12/16							
886	5.2.3.2.3.	1 Develop Debt Manageme	ent Data Conversion Desig	gns - Mapping and Tra-	nsformation		20 days	Fri 3/18/16	Thu 4/14/16	CGI	881					- 1
887	5.2.3.2.3.	2 Develop & Unit Test Debi	t Management Data Conve	ersion Programs			20 days	Fri 4/15/16	Thu 5/12/16	CGI	886		i			i
888	5.2.3.2.3.	3 CGI Deliverable: Debt M	lanagement Design and	Data Conversion Pro	cesses		0 days	Thu 5/12/16	Thu 5/12/16	CGI	887		I			1
889	5.2.3.2.3.	4 County Obligation: App	prove Debt Management	Design and Data Cor	iversion Processes		0 days	Thu 5/12/16	Thu 5/12/16	COUNTY	887		1			1
890	5.2.3.3 System	Interfaces					40 days	Tue 3/1/16	Mon 4/25/16							
891	5.2.3.3.1 De	velop Debt Management Sy	ystem Interface Designs - 1	Mapping and Transfor	mation		20 days	Tue 3/1/16	Mon 3/28/16	CGI	821					
892	5.2.3.3.2 De	velop & Unit Test Debt Mar	nagement System Interfact	e Programs			20 days	Tue 3/29/16	Mon 4/25/16	CGI	891		i			i
893	5.2.3.3.3 CO	al Deliverable: Debt Manag	gement Design and Deve	elop System Interfacε	Processes		0 days	Mon 4/25/16	Mon 4/25/16	CGI	892		1			1
894		unty Obligation: Approve				s	0 days	Mon 4/25/16	Mon 4/25/16	COUNTY	893		1			1
895	5.2.3.4 Reports						71 days?	Tue 3/1/16	Tue 6/7/16				1			1
896		bt Management Reports					71 days?	Tue 3/1/16	Tue 6/7/16				1			1
897		Design Debt Managemen	nt Cognos Framework Mar	nager Model			15 days	Tue 3/1/16	Mon 3/21/16	CGI	836		i			i
898		2 Develop Functional Design					20 days	Tue 3/22/16	Mon 4/18/16	CGI	897		i			i
899		3 Develop Technical Desig					10 days	Tue 4/19/16	Mon 5/2/16	CGI	898		1			1
900		4 Develop & Test Debt Mar					25 days	Tue 5/3/16	Mon 6/6/16	CGI	899		1			1
901		5 Review Debt Managemer					1 day?	Tue 6/7/16	Tue 6/7/16		900					1
902		.6 CGI Deliverable: Debt M					0 days	Tue 6/7/16	Tue 6/7/16	CGI	901					
903							0 days	Tue 6/7/16	Tue 6/7/16		902		i			i
903	5.2.4 Security and	7 County Obligation: App	rove Debt Management I	Reports Software				Wed 3/9/16	Tue 4/19/16	COUNTY	902		1			1
905							30 days		100 01010	COUNTY	04450.7.1		1			1
		Security and Workflow Rule					5 days	Wed 3/9/16	Tue 3/15/16		841FS-7 days		1			1
906		and approve Security & Wo					5 days	Wed 3/16/16	Tue 3/22/16		905					
907 111		re Security and Workflow T					5 days	Wed 3/23/16	Tue 3/29/16	COUNTY	906					i
908		Security and Workflow Tab					15 days	Wed 3/30/16	Tue 4/19/16	CGI	907		i			i
909 111		Obligation: Debt Manage			1		0 days	Tue 4/19/16	Tue 4/19/16		908		1			1
910 ===		liverable: Debt Manageme	nt Security & Workflow S	Setup Support			0 days	Tue 4/19/16	Tue 4/19/16	CGI	909		1			1
911	5.2.5 Software Te						121 days	Fri 4/1/16	Fri 9/16/16							
912		ed System Test					80 days	Fri 4/1/16	Thu 7/21/16							
913	5.2.5.1.1 Re	fer to eCAPS Financial 3.11	I Upgrade Integrated System	tem Test			80 days	Fri 4/1/16	Thu 7/21/16	CGI	222SF		i			i
914	5.2.5.2 User Ad						100 days	Mon 5/2/16	Fri 9/16/16				i			i
915 ===	5.2.5.2.1 Re	fer to eCAPS Financial 3.11	I Upgrade User Acceptance	ice Test			100 days	Mon 5/2/16	Fri 9/16/16	COUNTY	234SF		1			1
916	5.2.5.3 Perform	nance Test					50 days	Wed 6/15/16	Tue 8/23/16				1			
917	5.2.5.3.1 Re	fer to eCAPS Financial 3.11	1 Upgrade Performance Tr	est			50 days	Wed 6/15/16	Tue 8/23/16	CGI	245SF					
918	5.2.6 Training						73 days	Wed 6/1/16	Fri 9/9/16				i			i
919	5.2.6.1 Develop	End User Training Plan	and Materials				35 days	Wed 6/1/16	Tue 7/19/16				i			i
920		velop Training Plan					10 days	Wed 6/1/16	Tue 6/14/16	COUNTY			T			1
921		unty Obligation: Develop	Training Plan - Debt Mar	inagement			0 days	Tue 6/14/16	Tue 6/14/16	COUNTY	920		1			1
922		velop Training Materials					20 days	Wed 6/15/16	Tue 7/12/16	COUNTY, CGI	921		1			- 1
923		view and Approve Training	Materials				5 days	Wed 7/13/16	Tue 7/19/16		922		1			
924		unty Obligation: Review a		gement Training Mate	erials		0 days	Tue 7/19/16	Tue 7/19/16		923		i			i
925		il Deliverable: Debt Manag					0 days	Tue 7/19/16	Tue 7/19/16	CGI	924		1			1
926		t Debt Management Supp					31 days	Thu 7/7/16	Thu 8/18/16				1			1
927		alize Logistics and Attende		-			10 days	Thu 7/7/16	Wed 7/20/16	COUNTY			1			Į.
928		nduct Debt Management E					10 days	Thu 7/21/16	Wed 8/3/16	COUNTY	927,925		1			1
929		nduct Debt Management Li					11 days	Thu 8/4/16	Thu 8/18/16	COUNTY	928		i			i
930		unty Obligation: Debt Ma		ining			0 days	Thu 8/18/16	Thu 8/18/16	COUNTY	929		i			i
930		Administration: Debt Mai	agement ⊑na-User Trall	ımıy				Mon 8/1/16	Fri 8/19/16	COUNTY	929		1			1
931			Cuntom Admininton T	raining			15 days	Mon 8/1/16 Mon 8/1/16	Fri 8/19/16	CGI	925		1			1
		epare Materials / Schedule	,	annig			5 days			CGI			1			- 1
933		nduct System Administration	-				5 days	Mon 8/8/16	Fri 8/12/16	00.	932		1			
934		view & Approve System Ad					5 days	Mon 8/15/16	Fri 8/19/16	COUNTY	933		i			i
935		al Deliverable: Debt Manag					0 days	Fri 8/19/16	Fri 8/19/16	CGI	934		1			1
936 ===		unty Obligation: Review	and Approve Debt Mana	igement System Adm	Inistration Training		0 days	Fri 8/19/16	Fri 8/19/16	COUNTY	935		1			1
937		al Team Training					20 days	Mon 8/15/16	Fri 9/9/16				I .			1
938	5.2.6.4.1 Pre	epare Materials / Schedule	Fechnical Training				10 days	Mon 8/15/16	Fri 8/26/16	COUNTY	925		-			_ !
000																
000		Task		Summary	Ţ	External Milestone	\phi	Inac	ctive Summary	Ų		Summary Rollu	ір	Finish-only	3	
									nual Task	_		-		•		
Project: MS	Proj11			Project Summary		Inactive Tack								Progrees		=
	Proj11 5/15	Split		Project Summary		indonvo rabit						Summary	_	Progress		
Project: MS	Proj11 i/15			Project Summary External Tasks		Inactive Task Inactive Milestone	\$		ation-only		Start-on	,	C	Progress Deadline		

ID	Task Name					'	Duration	Start	Finish	Responsibility	Predecessors				
0												6/21	6/28	7/5 July 7/12	7/19 7/26
939		nduct Technical Team Tra	•				5 days	Mon 8/29/16	Fri 9/2/16		938				
940 🎹		view & Approve Technica					5 days	Mon 9/5/16	Fri 9/9/16		939				1
941			lanagement Technical Tea	eam Training			0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	940		i		i
942	5.2.7 Transition M						175 days	Wed 6/1/16	Tue 1/31/17				1		1
943	5.2.7.1 Users' E						45 days	Fri 7/1/16	Thu 9/1/16				1		I
944		date Online Users' Docun					10 days	Fri 7/1/16	Thu 7/14/16	CGI			i		
945 ===			to Baseline Users' Guides	3			10 days	Fri 7/15/16	Thu 7/28/16	CGI	944		i		j
946		view Updated Users' Doc					10 days	Fri 7/29/16	Thu 8/11/16		945		1		I
947		date Users' Documentation					5 days	Fri 8/12/16	Thu 8/18/16	CGI	946		1		
948		prove Updated Users' Do					10 days	Fri 8/19/16	Thu 9/1/16		947		1		I I
949			agement Advantage User				0 days	Thu 9/1/16	Thu 9/1/16	CGI	948		i		j
950 ===			lanagement Review and A	Approve User Docume	entation		0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	949		1		I
951		Operations Documenta					40 days	Fri 7/1/16	Thu 8/25/16				Į.		1
952		date Online System Docu					10 days	Fri 7/1/16	Thu 7/14/16	CGI			1		I
953			to System/Operations Doo	cumentation			5 days	Fri 7/15/16	Thu 7/21/16	CGI	952		i		
954		view Updated System/Op					10 days	Fri 7/22/16	Thu 8/4/16	COUNTY	953		1		I
955		date System/Operations I					5 days	Fri 8/5/16	Thu 8/11/16	CGI	954		1		I
956 ===		prove Updated System/O					10 days	Fri 8/12/16	Thu 8/25/16	COUNTY	955		1		
957			agement Advantage Syst				0 days	Thu 8/25/16	Thu 8/25/16	CGI	956		1		I I
958			and Approve Debt Mana	agement System/Oper	ations Documentation		0 days	Thu 8/25/16	Thu 8/25/16	COUNTY	957		i		
959		Operations Documental					45 days	Fri 7/15/16	Thu 9/15/16				1		i
960 🏢		velop/Update County Ope	rations Documentation				15 days	Fri 7/15/16	Thu 8/4/16				1		I
961		up Control-M Jobs					15 days	Fri 8/5/16	Thu 8/25/16		960		1		
962			Documentation and Control				15 days	Fri 8/26/16	Thu 9/15/16	CGI	961		1		I I
963	5.2.7.3.4 Co	unty Obligation: Debt M	lanagement County Opera	rations Documentation	1 Updates		0 days	Thu 9/15/16	Thu 9/15/16	COUNTY	962		i		
964	5.2.7.3.5 CG	l Deliverable: Debt Man	agement County Operation	ons Documentation a	nd Control-M Setup Suj	pport	0 days	Thu 9/15/16	Thu 9/15/16	CGI	963		1		I
965	5.2.7.4 Internal	Control Plans					79 days	Wed 6/1/16	Mon 9/19/16				1		I
966	5.2.7.4.1 Rev	view County Internal Cont	rol Plans				62 days	Wed 6/1/16	Thu 8/25/16	COUNTY			1		
967	5.2.7.4.2 Upo	date County Internal Cont	rol Plans				17 days	Fri 8/26/16	Mon 9/19/16	COUNTY	966		1		I I
968	5.2.7.4.3 Co	unty Obligation: Interna	I Control Plan Documenta	tation Updates			0 days	Mon 9/19/16	Mon 9/19/16	COUNTY	967		i		j
969	5.2.7.5 County	Fiscal Procedures Manu	ual				90 days	Mon 9/19/16	Fri 1/20/17				1		1
970 ===	5.2.7.5.1 Upo	date County's Policies & F	Procedures				30 days	Mon 9/19/16	Fri 10/28/16	COUNTY	915		1		I
971	5.2.7.5.2 Pre	pare Department Policies	& Procedures				60 days	Mon 10/31/16	Fri 1/20/17	COUNTY	970		1		
972	5.2.7.5.3 Co	unty Obligation: Policie	s & Procedures Updates				0 days	Fri 1/20/17	Fri 1/20/17	COUNTY	971				
973		Management and Comi					97 days	Mon 9/19/16	Tue 1/31/17				i		j
974		velop Communication Pla					15 days	Mon 9/19/16	Fri 10/7/16	COUNTY	915		i i		İ
975	5.2.7.6.2 Co	unty Obligation: Comple	ete Debt Management Co	mmunication Plan			0 days	Fri 10/7/16	Fri 10/7/16	COUNTY	974		1		I
976		ecute Communication Pla					82 days	Mon 10/10/16	Tue 1/31/17	COUNTY	975				
977	5.2.7.6.4 Co	unty Obligation: Execut	e Communication Plan				0 days	Tue 1/31/17	Tue 1/31/17	COUNTY	976				
978		onal/Technical Readines					38 days	Mon 8/1/16	Wed 9/21/16				i		j
979	5.2.7.7.1 Pre	pare Operational Reading	ess Checklist				15 days	Mon 8/1/16	Fri 8/19/16	COUNTY			1		I
980 111		view Operational Readine					5 days	Mon 8/22/16		COUNTY, CGI	979		Į.		
981		date Operational Readine					2 days	Mon 8/29/16	Tue 8/30/16		980		1		I
982		prove Operational Readin					1 day	Wed 8/31/16	Wed 8/31/16		981				
983			and Approve Debt Mana	agement Operational I	Readiness Checklist		0 days	Wed 8/31/16	Wed 8/31/16	COUNTY	982		i		j
984		nduct Operational Readin		-gon operational i			13 days	Thu 9/1/16	Mon 9/19/16		983		1		I
985		port for Operational Rea				-	15 days	Thu 9/1/16	Wed 9/21/16	CGI	984SS		Į.		I
986			agement Operational Rea	adiness Chacklist and	Assessment Sunnort		0 days	Wed 9/21/16	Wed 9/21/16	CGI	985		1		
987			agement Operational Rea ct Operational Readiness				0 days	Wed 9/21/16	Wed 9/21/16 Wed 9/21/16	COUNTY	986		İ		1
988		entation End-User Read					40 days	Mon 8/1/16	Fri 9/23/16	555,411	330		i		i
989		pare Implementation Rea					10 days	Mon 8/1/16	Fri 8/12/16	COUNTY			1		I
990			nentation Readiness Chec	cklist			0 days	Fri 8/12/16	Fri 8/12/16	COUNTY	989		I.		I
991		nduct Implementation Re		U31			30 days	Mon 8/15/16	Fri 9/23/16	COUNTY	990		1		I
991			adiness Assessment nentation Readiness Asse	ocement Compart			0 days	Fri 9/23/16	Fri 9/23/16	COUNTY	990		i		1
992	5.2.7.8.4 Co		emauon neadiness Asse	езэтет эиррогі			118 days?	Thu 8/18/16	Mon 1/30/17	COUNT	991		i		i
993	5.3 ACHIEVE PHASE 5.3.1 Production (118 days? 118 days?	Thu 8/18/16	Mon 1/30/17 Mon 1/30/17				1		I
994		ion Cutover Script						Thu 8/18/16	Mon 1/30/17 Wed 9/28/16				Į.		I
			11 Ungrada Cot C				30 days			CGI	350		1		I
000			11 Upgrade Cut-over Scrip	л			20 days	Thu 9/1/16	Wed 9/28/16	CGI			i		
997 998		velop Debt Management					10 days	Thu 8/18/16	Wed 8/31/16 Fri 9/9/16		996SS-10 days 997		Ĺ		i
		view Debt Management D					7 days	Thu 9/1/16		COUNTY			1		I
999		date Debt Management D					5 days	Mon 9/12/16	Fri 9/16/16	CGI	998		Į.		1
1000		prove Debt Management					3 days	Mon 9/19/16	Wed 9/21/16		999		1		I
1001	5.3.1.1.6 CG	i Deliverable: Debt Man	agement Data Conversion	n Script			0 days	Wed 9/21/16	Wed 9/21/16	CGI	1000		-		
		Task		Summary		External Milestone	e 🔷	Inac	ctive Summary	<u> </u>		Summary Rollu	р	Finish-only	3
	Proi11	Split		Project Summary		Inactive Task		Mar	nual Task		Manual	Summary	<u> </u>	Progress	
Project: MS	5/15														
Project: MS Date: Fri 6/5	5/15	l .	•	External Tasks		Inactive Milestone		Dur	ation-only		Start-on	lv	С	Deadline	₽
Project: MS Date: Fri 6/5	5/15	Milestone		External Tasks		Inactive Milestone	• 	Dur	ration-only		Start-or	ly	С	Deadline	4

ID.	T. I. N.	1	01 :	F		D 1				
ID _	Task Name	Duration	Start	Finish	Responsibility	Predecessors			July	
002	5 2 1 1 7 County Obligation, Appears Date Management Date Communication County	0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	6/21 6	/28 7/5	July 7/12 7/1	9 7/26
1002	5.3.1.1.7 County Obligation: Approve Debt Management Data Conversion Script			Wed 9/21/16	COUNTY	1001	i			i
003	5.3.1.2 Execute Production Cutover 5.3.1.2.1 Execute Debt Management Data Conversion	12 days? 2 days	Tue 11/15/16 Tue 11/15/16	Wed 11/30/16 Wed 11/16/16	CGI	370SS				1
005	5.3.1.2.2 Execute Outover to New Operational Procedures	5 days	Thu 11/17/16	Wed 11/10/10 Wed 11/23/16	COUNTY	1004				
006	5.3.1.2.3 Implement Updated Business Processes	5 days	Thu 11/24/16	Wed 11/30/16	COUNTY	1005				
007	5.3.1.2.4 Technical support for Production Cutover	3 days	Thu 11/17/16	Mon 11/21/16	CGI	1003	1	l		1
008	5.3.1.2.5 Hand-Off Operations to Client Support Staff	5 days	Tue 11/22/16	Mon 11/28/16	CGI	1007	1	l		1
009	5.3.1.2.6 CGI Deliverable: Debt Management Production Cutover Support	0 days	Mon 11/21/16	Mon 11/21/16	CGI	1007				
010	5.3.1.2.7 County Obligation: Conduct Debt Management Production Cutover	0 days	Mon 11/21/16	Mon 11/21/16		1007				
1011	5.3.1.2.8 Production Cutover (Live Production Operations)	1 day?	Tue 11/22/16	Tue 11/22/16	COUNTY	1010	i	i		i
012	5.3.1.3 POST IMPLEMENTATION SUPPORT	50 days	Tue 11/22/16	Mon 1/30/17	0001111	1010	1	l		1
013	5.3.1.3.1 Debt Management Post-Implementation Support Services - Month 1	25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007				
014	5.3.1.3.2 CGI Deliverable: Debt Management Post-Implementation Support - Month 1	0 days	Mon 12/26/16	Mon 12/26/16	CGI	1013		! 		i
015	5.3.1.3.3 Debt Management Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014	i	i		i
016	5.3.1.3.4 CGI Deliverable: Debt Management Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015	1			1
017										1
	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/16				! 		
019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15			i	i		• ;
020	6.1.1 Confirm Business Requirements for Inventory Mobile App	3 days	Mon 8/3/15	Wed 8/5/15	COUNTY		1			1
021	6.1.2 Develop Product Backlog for Inventory Mobile App	3 days	Thu 8/6/15	Mon 8/10/15		1020	!			<u> </u>
022	6.1.3 Review Product Backlog with business owners	3 days	Tue 8/11/15	Thu 8/13/15		1021		 		
023	6.1.4 Review technical requirements for Inventory Mobile App infrastructure	30 days	Mon 10/5/15		COUNTY, CGI	,				i
024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16			i	l		
025	6.2.1 ENVIRONMENT CONFIGURATION	22 days	Tue 8/11/15	Wed 9/9/15						1
026	6.2.1.1 Development / Unit Test Environment	22 days	Tue 8/11/15	Wed 9/9/15						-
027	6.2.1.1.1 Setup Technical Environment - ABI Test Environment	10 days	Tue 8/11/15	Mon 8/24/15	COUNTY	1021				
028	6.2.1.1.2 County Obligation:Test Environment	5 days	Tue 8/25/15	Mon 8/31/15	COUNTY	1027	i	ı		i i
029	6.2.1.1.3 Deploy Inventory Mobile App Web Services	7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028				1
030	6.2.2 SOFTWARE CONSTRUCTION	133 days	Fri 7/31/15	Tue 2/2/16						-
031	6.2.2.1 Sprint 1: Receiving Process	23 days	Fri 7/31/15	Tue 9/1/15						
032	6.2.2.1.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021	i	ı		•
033	6.2.2.1.2 Develop software	15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days	1			
034	6.2.2.1.3 Test integrated product feature	5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033	!			-
035	6.2.2.1.4 Product increment demonstration	2 days	Fri 8/28/15		COUNTY, CGI	1034		1 		1
036	6.2.2.1.5 Update Sprint Backlog	1 day	Tue 9/1/15		COUNTY, CGI	1035				i
037	6.2.2.1.6 CGI Deliverable: Inventory Mobile App Receiving Process	0 days	Tue 9/1/15	Tue 9/1/15	CGI	1036	1	l		1
038	6.2.2.1.7 County Obligation: Provide feedback on Receiving Process functionality	0 days	Tue 9/1/15	Tue 9/1/15	COUNTY	1037				1
039	6.2.2.2 Sprint 2: Inventory Freeze Process	26 days	Wed 9/2/15	Wed 10/7/15		1038		 		
040	6.2.2.2.1 Prioritize product functionality for Sprint Backlog	3 days	Wed 9/2/15	Fri 9/4/15	COUNTY,CGI	1037FS-10 days				i
041	6.2.2.2 Develop software	15 days	Mon 9/7/15	Fri 9/25/15	CGI	1040	1	I		1
042	6.2.2.2.3 Test integrated product feature	5 days	Mon 9/28/15	Fri 10/2/15	CGI	1041				1
043	6.2.2.2.4 Product increment demonstration	2 days	Mon 10/5/15	Tue 10/6/15 (COUNTY, CGI	1042				
044	6.2.2.5 Update Sprint Backlog	1 day	Wed 10/7/15	Wed 10/7/15 (COUNTY, CGI	1043				
045	6.2.2.2.6 CGI Deliverable: Inventory Mobile App Issuance Process	0 days	Wed 10/7/15	Wed 10/7/15	CGI	1044	i			i
046	6.2.2.2.7 County Obligation: Provide feedback on Issuance Process functionality	0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045	1			I
047	6.2.2.3 Sprint 3: Transfer Process	26 days	Thu 9/24/15	Thu 10/29/15						!
048	6.2.2.3.1 Prioritize product functionality for Sprint Backlog	3 days	Thu 9/24/15	Mon 9/28/15	COUNTY,CGI	1045FS-10 days		 		
049	6.2.2.3.2 Develop software	15 days	Tue 9/29/15	Mon 10/19/15	CGI	1048				i
050	6.2.2.3.3 Test integrated product feature	5 days	Tue 10/20/15	Mon 10/26/15	CGI	1049	i	I		i
051	6.2.2.3.4 Product increment demonstration	2 days	Tue 10/27/15	Wed 10/28/15 (COUNTY, CGI	1050	1			1
052	6.2.2.3.5 Update Sprint Backlog	1 day	Thu 10/29/15	Thu 10/29/15		1051		l I		
053	6.2.2.3.6 CGI Deliverable: Inventory Mobile App Transfer Process	0 days	Thu 10/29/15	Thu 10/29/15	CGI	1052				
054	6.2.2.3.7 County Obligation: Provide feedback on Transfer Process functionality	0 days	Thu 10/29/15	Thu 10/29/15	COUNTY	1053	i	I		i
055	6.2.2.4 Sprint 4: Returning Process	26 days	Fri 10/16/15	Fri 11/20/15			1	l		1
056	6.2.2.4.1 Prioritize product functionality for Sprint Backlog	3 days	Fri 10/16/15	Tue 10/20/15	COUNTY,CGI	1053FS-10 days				1
057	6.2.2.4.2 Develop software	15 days	Wed 10/21/15	Tue 11/10/15	CGI	1056		I I		
058	6.2.2.4.3 Test integrated product feature	5 days	Wed 11/11/15	Tue 11/17/15	CGI	1057				- 1
059	6.2.2.4.4 Product increment demonstration	2 days	Wed 11/18/15	Thu 11/19/15 (COUNTY, CGI	1058	i	I		i
060	6.2.2.4.5 Update Sprint Backlog	1 day	Fri 11/20/15	Fri 11/20/15	COUNTY, CGI	1059	1			1
061	6.2.2.4.6 CGI Deliverable: Inventory Mobile App Returning Process	0 days	Fri 11/20/15	Fri 11/20/15	CGI	1060		 		!
062	6.2.2.4.7 County Obligation: Provide feedback on Returning Process functionality	0 days	Fri 11/20/15	Fri 11/20/15	COUNTY	1061				
063	6.2.2.5 Sprint 5: Issuance Process	26 days	Mon 11/23/15	Mon 12/28/15			i	I		i
064	6.2.2.5.1 Prioritize product functionality for Sprint Backlog	3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061	1	l		1
								<u> </u>		
	Task Summary Exte	ernal Milestone	Ina	ctive Summary		■ Manual	Summary Rollup =		Finish-only	<u> </u>
	D144	tive Task		nual Task	*		Summary Tollup		Progress	
roject: MSF							ounifiary -		crooress	
roject: MSF ate: Fri 6/5	0/19									
	0/19	tive Milestone		ration-only		Start-or			Deadline	₽

ID	Т	Task Name	Duration	Start	Finish	Responsibility	Predecessors	
		aut name	Burdion	Otari		гоороловику		July
1065	•	6.2.2.5.2 Develop software	15 days	Thu 11/26/15	Wed 12/16/15	CGI	1064	6/21 6/28 7/5 7/12 7/19 7/26
1066	-	6.2.2.5.3 Test integrated product feature	5 days	Thu 12/17/15	Wed 12/23/15	CGI	1065	T I
1067	-	6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15		COUNTY, CGI	1066	
1068	-	6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15		COUNTY, CGI	1067	
1069		6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15	CGI	1068	i i
1070		6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15		1069	The state of the s
1071	-	6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16			!
1072	-	6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15		COUNTY,CGI	1069	
1073	-	6.2.2.6.2 Develop software	15 days	Fri 1/1/16	Thu 1/21/16		1072	i
1074		6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16	CGI	1073	1
1075		6.2.2.6.4 Product increment demonstration	2 days	Fri 1/29/16		COUNTY, CGI	1074	!
1076		6.2.2.6.5 Update Sprint Backlog	1 day	Tue 2/2/16		COUNTY, CGI	1075	
1077		6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16		1076	i
1078		6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16		1077	i i
1079		6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16		-	I I
1080		6.2.3.1 Workflow and Security Setup	37 days	Fri 4/1/16	Mon 5/23/16			
1081	9	6.2.3.1.1 Review data setup and configuration	10 days	Fri 4/1/16	Thu 4/14/16	CGI		
1082	-	6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16		COUNTY,CGI	1081	
1083	\rightarrow	6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16	Mon 5/23/16		1082	
1084	-	6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16	CGI	1083	<u> </u>
1085	-	6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1084	
1086		6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16			
1087	_	6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16			i i
1088		6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16	COUNTY	1084	I I
1089	-	6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16		1088	
1090	_	6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16		1089	
1091	_	6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16	CGI	1088SS	i
1092		6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results	0 days	Mon 7/25/16	Mon 7/25/16		1091	1
1093		6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16	CGI	1092	
1094		6.2.5 TRAINING	50 days	Tue 7/26/16	Mon 10/3/16			
1095		6.2.5.1 Develop Training Materials	28 days	Tue 7/26/16	Thu 9/1/16			i i
1096		6.2.5.1.1 Prepare Materials	15 days	Tue 7/26/16	Mon 8/15/16	COUNTY	1092	The state of the s
1097	_	6.2.5.1.2 Review End User Training Materials	5 days	Tue 8/16/16	Mon 8/22/16		1096	!
1098	1	6.2.5.1.3 Update End User Training Materials	5 days	Tue 8/23/16	Mon 8/29/16	COUNTY	1097	
1099	1	6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16	COUNTY	1098	
1100		6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16		1099	
1101	_	6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16			
1102	9	6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16	COUNTY	1100	
1103		6.2.5.2.2 Conduct End User Training	10 days	Tue 9/13/16	Mon 9/26/16	COUNTY	1102	
1104	1	6.2.5.2.3 Conduct Training Assessment	5 days	Tue 9/27/16	Mon 10/3/16	COUNTY	1103	i i
1105	_	6.2.5.2.4 County Obligation: Inventory Mobile App End User Training	0 days	Mon 10/3/16	Mon 10/3/16		1104	1
1106		6.2.6 TRANSITION MANAGEMENT	22 days	Thu 9/15/16	Fri 10/14/16			!
1107		6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16			
1108	3	6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		
1109		6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16			T I
1110		6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		
1111		6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16			
1112		6.2.6.3.1 Prepare Implementation Readiness Checklist	7 days	Thu 9/15/16	Fri 9/23/16	COUNTY		
1113		6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days	Fri 9/23/16	Fri 9/23/16		1112	i i
1114		6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16	Fri 10/14/16	COUNTY	1113	
1115	\rightarrow	6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16	COUNTY	1114	
1116	\rightarrow	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16			
1117	\rightarrow	6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16			
1118		6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16	Fri 11/11/16	COUNTY	1109,1111	i i
1119	1	6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16		1118	
1120	_	6.3.1.3 County Obligation: Software Deployment	0 days	Tue 11/15/16	Tue 11/15/16		1119	
1121	-	6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120	
1122	-	6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16	Tue 11/29/16		1121	i i
							. 121	

Project: MSProj11 Date: Fri 6/5/15	Task Split		Summary Project Summary	External Milestone Inactive Task	♦	Inactive Summary Manual Task	Manual Summary Rollup Manual Summary		Finish-only Progress	<u> </u>
18 of 176	Milestone	•	External Tasks	Inactive Milestone	*	Duration-only	Start-only	<u> </u>	Deadline	Appendix B-14 - Project Plan

	Task Name	Du	uration	Start	Finish	Responsibility	Predecessors		August	May 22
0								8/2	August 8/9 8/16 8/23	8/30 9/6
	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	3	392 days?	Mon 8/3/15	Tue 1/31/17					
-	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)		72 days	Mon 8/3/15	Tue 11/10/15	COUNTY.CGI				
			10 days	Mon 8/3/15 Mon 11/2/15		COUNTY,CGI	388	<u> </u>		I .
		ıl .	5 days 7 days	Mon 11/2/15	Tue 11/10/15		388			
		1	5 days	Mon 8/17/15	Fri 8/21/15		333			i
			2 days	Mon 8/24/15	Tue 8/25/15	CGI				I
-			1 day	Wed 8/26/15	Wed 8/26/15		7			
			0 days	Wed 8/26/15	Wed 8/26/15		,		8/26	
-	1.2 Subproject 14 Project Kick-off Meeting		79 days?	Mon 8/10/15	Thu 11/26/15	GGI			\$ 6/20	<u> </u>
	1.2.1 Debt Management Kick-off		15 days?	Mon 8/10/15	Fri 8/28/15				♦ 8/2 ♦ 8/2	T
-			5 days	Mon 8/10/15	Fri 8/14/15	CGI				1
	1.2.1.2 Review Debt Management Implementation Project Kick-off Materials		5 days	Mon 8/17/15	Fri 8/21/15		12			
	1.2.1.3 Update Debt Management Implementation Project Kick-off Materials		2 days	Mon 8/24/15	Tue 8/25/15	CGI	13		*	j
	1.2.1.4 Approve Debt Management Implementation Project Kick-off Materials		1 day	Wed 8/26/15	Wed 8/26/15		14		<u> </u>	
	1.2.1.5 Conduct Debt Management Implementation Project Kick-off Materials		1 day	Thu 8/27/15		COUNTY, CGI	15			1
	1.2.1.6 County Obligation: Debt Management Implementation Project Kick-off Me	eting	1 day?	Fri 8/28/15		COUNTY	16		8/2	8
	1.2.1.7 CGI Deliverable: Debt Management Project Kick-off Meeting	cung	1 day?	Fri 8/28/15	Fri 8/28/15		16		8/2	8
	1.2.2 Budget Prep 3.11 Upgrade Kick-off		14 days	Mon 11/2/15	Thu 11/19/15				V 0/2	i
			5 days	Mon 11/2/15	Fri 11/6/15	CGI				1
-	1.2.2.2 Review BP 3.11 Upgrade Project Kick-off Materials		5 days	Mon 11/9/15	Fri 11/13/15	ou.	20			
	1.2.2.3 Update BP 3.11 Upgrade Project Kick-off Materials		2 days	Mon 11/16/15	Tue 11/17/15		21			1
	1.2.2.4 Approve BP 3.11 Upgrade Project Kick-off Materials		1 day	Wed 11/18/15	Wed 11/18/15		22			i
	1.2.2.5 Conduct BP 3.11 Upgrade Kick-off Meeting		1 day	Thu 11/19/15		COUNTY, CGI	23			1
	1.2.2.6 County Obligation: BP 3.11 Upgrade Kick-off Meeting		0 days	Thu 11/19/15	Thu 11/19/15		24			1
	1.2.2.7 CGI Deliverable: BP 3.11 Upgrade Kick-off Meeting		0 days	Thu 11/19/15	Thu 11/19/15		24			
	1.2.3 Financial 3.11 Upgrade Kick-off		19 days	Mon 11/2/15	Thu 11/26/15	GGI	24			
		(2SV	10 days	Mon 11/2/15	Fri 11/13/15	CGI				i
			5 days	Mon 11/16/15	Fri 11/20/15		28			I
			2 days	Mon 11/23/15	Tue 11/24/15		29			1
			1 day	Wed 11/25/15	Wed 11/25/15		30			
		V33)	1 day	Thu 11/26/15		COUNTY, CGI	31			
-			0 days	Thu 11/26/15	Thu 11/26/15		32			1
			0 days	Thu 11/26/15	Thu 11/26/15		32			1
-	1.3 Subproject 14 Project Management		392 days	Mon 8/3/15	Tue 1/31/17	oui	02			
			392 days	Mon 8/3/15	Tue 1/31/17	CGI				
			392 days	Mon 8/3/15	Tue 1/31/17	CGI				
			392 days	Mon 8/3/15		COUNTY, CGI				
			392 days	Mon 8/3/15		COUNTY, CGI				
-			392 days	Mon 8/3/15	Tue 1/31/17	CGI				
			0 days	Tue 1/31/17	Tue 1/31/17	CGI	40			
-	1.0.0 Our Deliverable. Subproject 14 monthly Status Heports		o days	100 1/01/17	100 1/01/17	oui				
	2 eCAPS FINANCIAL 3.11 UPGRADE		327 days?	Mon 11/2/15	Tue 1/31/17					1
	2.1 ENVISION PHASE		129 days	Mon 11/2/15	Thu 4/28/16					
	2.1.1 CODE MERGE		129 days	Mon 11/2/15	Thu 4/28/16					
	2.1.1.1 Gather technical infrastructure information for eCAPS Production environment		10 days	Mon 11/2/15	Fri 11/13/15	CGI				
-	2.1.1.2 Prepare eCAPS Production data scrub for transfer		20 days	Mon 11/16/15	Fri 12/11/15	CGI	46			1
	2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge		10 days	Mon 12/14/15	Fri 12/11/15	CGI	47			1
	2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - Act	elerate	0 days	Fri 12/25/15	Fri 12/25/15	CGI	48			
		0.0.2.0	50 days	Mon 1/4/16	Fri 3/11/16		49			i
			50 days	Mon 1/4/16	Fri 3/11/16		49			1
-	2.1.1.7 Execute eCAPS System Tests		30 days	Mon 3/14/16	Fri 4/22/16	CGI	51			1
	2.1.1.8 Package code base & deliver		4 days	Mon 4/25/16	Thu 4/28/16	CGI	52			I I
	2.1.1.9 CGI Deliverable: FIN 3.11 Upgrade Merged Software Package - Accelerate		0 days	Thu 4/28/16	Thu 4/28/16	CGI	53			i
	2.1.2 PROJECT TEAM TRAINING		25 days	Mon 1/4/16	Fri 2/5/16					1
			10 days	Mon 1/4/16	Fri 1/15/16	CGI				1
			7 days	Mon 1/4/16	Tue 1/12/16	CGI				1
			7 days	Mon 1/4/16	Tue 1/12/16	CGI				i
		VSS)	0 days	Fri 1/15/16	Fri 1/15/16	CGI	56			1
		,,	15 days	Mon 1/18/16	Fri 2/5/16		59			1
		f 3.11 Upgrade	0 days	Fri 2/5/16	Fri 2/5/16		60			I I
	2.1.3 UPGRADE ANALYSIS		70 days	Mon 1/4/16	Fri 4/8/16					
			15 days	Mon 1/4/16	Fri 1/22/16	CGI				<u>i</u>
			.o days		1/22/10	531				
	Task Summary	External Milestone		1	tive Summary	0	□ Manua	al Summary Rollup	Finish-only	3
	OD111		~		-	~		, ,	•	-
ect: Ms	SProj II Split Project Summar			Man	nual Task		Manua	al Summary	Progress	
ect: MS e: Fri 6/	v9/19									
ect: MS e: Fri 6/	//5/15 Spin Figure 1	Inactive Milestone	•	Dura	ation-only		Start-o	only [Deadline	Φ

										- ""						May 22, 2
ID _	Task Name					[Duration	Start	Finish	Responsibility	Predecessors		August			
376 🚃	001100	Obligation, FIN 0 55 11	d- Bradratian O.				0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	371	8/2	8/9 8/16	8/23	8/30	9/6
376 <u> </u>			grade Production Cutover de Production Cutover Su				0 days	Mon 11/21/16	Mon 11/21/16 Mon 11/21/16	COUNTY	371				i	
378 ===		ion Cutover (Live Production		иррогі			0 days	Mon 11/21/16	Mon 11/21/16		371				1	
379	2.3.2 POST-IMPLEI		on Operations)				50 days	Tue 11/22/16	Mon 1/30/17	COONTT	371					
380 🏢			ation Support Services - Mor	nth 1			25 days	Tue 11/22/16	Mon 12/26/16	CGI	371				i	
381			le Post-Implementation Su				0 days	Mon 12/26/16	Mon 12/26/16	CGI	380				1	
382			ation Support Services - Mor				25 days	Tue 12/27/16	Mon 1/30/17	CGI	381				I .	
383			le Post-Implementation Su				0 days	Mon 1/30/17	Mon 1/30/17	CGI	382					
384	2.0.2.7 0 0.7 20.7	orabiorrin orri opgrad	or out impromortation ou	apport months											i	
385	3 eCAPS CONTRACT MA	NAGEMENT UPGRADE					262 days	Mon 8/3/15	Tue 8/2/16							
386	3.1 ENVISION PHASE						150 days	Mon 8/3/15	Fri 2/26/16			<u> </u>				
187	3.1.1 SOFTWARE O	CUSTOMIZATION ANALY	'SIS				75 days	Mon 8/3/15	Fri 11/13/15			·				
88 🎹	3.1.1.1 Develop (Concept Papers for CMS S	Software Modification				15 days	Mon 8/3/15	Fri 8/21/15	COUNTY,CGI				—	i	
89	3.1.1.2 Develop I	Functional Designs for CM	IS Software Modification				30 days	Mon 8/24/15	Fri 10/2/15	CGI	388					
90	3.1.1.3 Review F	unctional Designs for CMS	S Software Modification				15 days	Mon 10/5/15	Fri 10/23/15	COUNTY	389					
91	3.1.1.4 Update F	unctional Designs for CMS	S Software Modification				15 days	Mon 10/26/15	Fri 11/13/15	CGI	390					
92			Modification Functional De				0 days	Fri 11/13/15	Fri 11/13/15		391				1	
93			S Software Modification Fu				0 days	Fri 11/13/15	Fri 11/13/15		392				1	
94 🏢			Solicitation Evaluation Form				15 days	Mon 8/3/15		COUNTY, CGI				■		
95		Concept Paper for Solicita					10 days	Mon 8/24/15	Fri 9/4/15		394					~
96		oncept Paper for Solicitati					7 days	Mon 9/7/15	Tue 9/15/15		395				İ	
97		Concept Paper for Solicita					5 days	Mon 9/7/15	Fri 9/11/15	CGI	395				1	
198	3.1.1.11 CGI Del	liverable: CMS Software	Modification Smart Form ((Solicitation Evalua	ation) Analysis		0 days	Fri 9/11/15	Fri 9/11/15		397					•
199			IS Software Modification S	Smart Form (Solicit	ation Evaluation) Anal	ysis	0 days	Fri 9/11/15	Fri 9/11/15	COUNTY	398				i	•
00		OFTWARE RELEASE					10 days	Mon 1/4/16	Fri 1/15/16						i	
01		software for delivery					10 days	Mon 1/4/16	Fri 1/15/16	CGI					I	
102	3.1.3 PROJECT TE						22 days	Mon 1/18/16	Tue 2/16/16							
03			uct Training for Core Team				7 days	Mon 1/18/16	Tue 1/26/16	CGI	401					
04		e Financial Release Note					5 days	Wed 1/27/16	Tue 2/2/16	CGI	403				i	
105		e Financial Release Note					5 days	Wed 1/27/16	Tue 2/2/16		403				1	
06			roduct Training for Projec				0 days	Tue 2/2/16	Tue 2/2/16		404,405					
107			ment as part of CMS Upgrad				10 days	Wed 2/3/16	Tue 2/16/16		406					
408			Functionality to Implemen	nt as part of Upgrad	le		0 days	Tue 2/16/16	Tue 2/16/16	COUNTY	407				i	
409	3.1.4 UPGRADE AN						30 days	Mon 1/18/16	Fri 2/26/16						1	
410		MS 3.11 Database Upgrad					10 days	Mon 1/18/16	Fri 1/29/16	CGI	401				1	
411		Requirements for CMS R					20 days	Mon 2/1/16	Fri 2/26/16							
412		tify Requirements for CMS					20 days	Mon 2/1/16	Fri 2/26/16		410				i	
413			stomization Reports Analy	ysis			0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	412				1	
414		Required Updates to CM					20 days	Mon 2/1/16	Fri 2/26/16	OOLINITY/					1	
415 IIII 416 IIII		tify Updates to CMS UI ar					20 days	Mon 2/1/16	Fri 2/26/16		410 415				i i	
			grade Impact Analysis for	UI and Configuration	on		0 days	Fri 2/26/16	Fri 2/26/16						i	
117 118			iguration Updates Support				20 days	Mon 2/1/16	Fri 2/26/16	CGI	410 417				1	
419		<i>Verable: CMS Upgrade in</i> CMS Technical Specifical	mpact Analysis Support for	or UI and Configurat	иоп		0 days	Fri 2/26/16 Wed 1/27/16	Fri 2/26/16 Thu 2/18/16	CGI	417				1	
420			n with latest CMS Applicatio	on Tachnical Architec	atura.		17 days 7 days	Wed 1/27/16 Wed 1/27/16	Thu 2/16/16	COUNTY	406FS-5 days				l I	
421			n with latest Hardware and S					Fri 2/5/16	Thu 2/1/16		400F3-5 days				i	
121 122			n with latest Hardware and S n with latest Network Archite				5 days	Fri 2/5/16	Thu 2/11/16		420 421				1	
422 423			n with latest Network Archite grade Update Technical S _I				5 days 0 days	Thu 2/18/16	Thu 2/18/16		421 422				1	
123	3.1.4.6.4 COU	inty Obligation: CMS Up	grade opdate rechnical Sp	респисацоп росит	iem		139 days	Mon 11/16/15	Thu 5/26/16	COUNTY	422				1	
25	3.2 CREATE PHASE 3.2.1 TECHNICAL E	INVIDONMENTO					-	Fri 1/15/16	Fri 3/25/16						i	
26		ENVIRONMENTS ed System Test Environm	nent				51 days 23 days	Fri 1/15/16	Tue 2/16/16						İ	
27 111				nvironment			-	Fri 1/15/16	Thu 2/4/16	COUNTY					1	
28			 Integrated System Test Er Ed System Test Technical 				15 days	Thu 2/4/16	Thu 2/4/16		427				1	
28 ===			and 3rd Party Software - Inte		Environment		0 days 7 days	Fri 2/5/16	Mon 2/15/16	COUNTY	427				İ	
130 ==								Tue 2/16/16	Tue 2/16/16	00.	429				i	
31			ntage Upgrade, 3rd Party To ade Advantage Software, 3			ont	1 day 0 days	Mon 2/15/16	Mon 2/15/16	COUNTY	429 429				1	
32		eptance Test Environme		na raity 10018 INST	unudon - 151 ENVIRONN	norn .	21 days	Fri 2/5/16	Fri 3/4/16	odi	429				I	
33 🏢			eπτ - User Acceptance Test Env	wironmont			15 days	Fri 2/5/16	Thu 2/25/16	COUNTY	427				1	
34		ınty Obligation: UAT Tec		AIIOIIIICIII			0 days	Thu 2/25/16	Thu 2/25/16		433				i	
34			Upgrade, 3rd Party Softwar	ira - I lear Accentance	a Test Environment		6 days	Fri 2/26/16	Fri 3/4/16		433				1	
136			grade Advantage Software			nance - IIAT	0 days	Fri 3/4/16	Fri 3/4/16		435				I.	
-	Environment		grade Advantage SoftWale	o, ora rarty 100/8/II	ocumulon and mainter	OA1	o days	1 11 3/4/10	1113/4/10	COUNTY	433				1	
137		ance Test Environment					21 days	Fri 2/26/16	Fri 3/25/16						i	
438	3.2.1.3.1 Setu	p Technical Environment	- Performance Test Environ	nment			15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434				i	
						Francis () ()	-				:	0		Finish 1		
roject: MSF	Proi11	Task		Summary		External Milestone	\Phi		ctive Summary	V		Summary Rollu	ір	Finish-only	3	
roject: MSi ate: Fri 6/5		Split	Р	Project Summary		Inactive Task		Ma	nual Task		Manual Manual	Summary		Progress	_	
ate: Fri 6/5			_ =	External Tasks		Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Du	ation-only	100	Start-or	ılv	Е	Deadline	1.	
ale: Fri 6/5	I	Milestone	♦ E	external rasks		mactive ivinestone	~	Dui		169	Otal Col			Deadillie	~	

																May 22
ID _	Task Name			<u> </u>	·		Ouration	Start	Finish	Responsibility	Predecessors		August			
50 🚃	A 2 1	.7.2 Review BP 3.11 Database	Ungrade Scripts for eCAPS				5 days	Wed 9/21/16	Tue 9/27/16	COUNTY	74	8/2	8/9 8/	/16 8/23	8/30	9/6
51		.7.3 CGI Deliverable: BP 3.11		Natahasa Ungrada Sc	rinte		0 days	Tue 9/27/16	Tue 9/27/16		75	7			1	
52		Execute Upgrade Cutover Rehe		batabase opgrade oc	iipio		15 days	Wed 9/28/16		COUNTY, CGI	74				1	
53		Analyze and Update Production					10 days	Wed 10/19/16		COUNTY, CGI	75				i	
4		County Obligation: BP 3.11		rsal Execution			0 days	Tue 11/1/16		COUNTY	75				İ	
55 🏢	4.3.1.11	CGI Deliverable: BP 3.11 Up	grade Production Rehearsa	l Support			0 days	Tue 11/1/16	Tue 11/1/16	CGI	75	3			1	
56 🏢	4.3.1.12	Setup Production Environmen	t				7 days	Wed 11/2/16	Thu 11/10/16	COUNTY, CGI	75	4			i i	
57 🏢	4.3.1.13	Execute Production Data Conv	version				2 days	Fri 11/11/16	Mon 11/14/16	COUNTY, CGI	75	6			i	
58 🏢	4.3.1.14	Execute eCAPS Upgrade Prod	duction Cutover				2 days	Fri 11/11/16	Mon 11/14/16	COUNTY, CGI	75				1	
59 🏢	4.3.1.15	Execute Cutover to New Oper	ational Procedures				5 days	Tue 11/15/16	Mon 11/21/16	COUNTY	75	T			ļ.	
30	4.3.1.16	Implement Updated Business	Processes				5 days	Tue 11/22/16	Mon 11/28/16	COUNTY	75				i i	
61 🏢	4.3.1.17	Technical support for Producti	on Cutover				10 days	Tue 11/15/16	Mon 11/28/16	0.0	75	T			i	
62		Hand-Off Operations to Client					5 days	Tue 11/29/16	Mon 12/5/16		76				1	
33 🎹		County Obligation: BP 3.11					0 days	Mon 11/14/16	Mon 11/14/16		75				1	
64 🎹		CGI Deliverable: BP 3.11 Up		Support			0 days	Mon 11/14/16	Mon 11/14/16		75				i	
65		Production Cutover (Live Prod	uction Operations)				0 days	Mon 12/5/16	Mon 12/5/16		76	2			İ	
66		RADE EXTENDED SUPPORT					70 days	Mon 5/2/16	Fri 8/5/16						1	
67 🎹		Define scope for BP 3.11 Upgra					10 days	Mon 5/2/16	Fri 5/13/16						1	
68		Provide functional and/or techni					60 days	Mon 5/16/16	Fri 8/5/16		76	1			i	
59		County Obligation: Approve :		Extended Support			0 days	Fri 5/13/16	Fri 5/13/16		76				1	
70		CGI Deliverable: BP 3.11 Upg					0 days	Fri 8/5/16	Fri 8/5/16	CGI	76	5			1	
71		IMPLEMENTATION SUPPOR		- M			25 days	Tue 11/29/16 Tue 11/29/16	Mon 1/2/17 Mon 1/2/17	CGI	76				1	
72 III 73 III		Budget Prep Upgrade Post-Imp CGI Deliverable: BP 3.11 Upg					25 days	Mon 1/2/17	Mon 1/2/17 Mon 1/2/17		76				i	
74	4.3.3.2 (CGI Deliverable: BP 3.11 Upg	rade Post-Implementation S	Support - Month 1			0 days	Mon 1/2/17	Mon 1/2/17	CGI		2			1	
75	F DEDT MANAGE	EMENT 3.11 IMPLEMENTATION	NA I				0700	Thu 8/20/15	T 4/04/47			-			l l	
76	5.1 ENVISION		л				379 days? 151 days	Thu 8/20/15	Tue 1/31/17 Thu 3/17/16			-				
77		DUCT TRAINING FOR PROJE	CT TEAM				15 days	Thu 8/20/15	Wed 9/9/15			-				
78 🏢		Conduct Product Training for Pr					15 days	Thu 8/20/15	Wed 9/9/15			-				
79		AP ANALYSIS	ojeci team				106 days	Thu 8/20/15	Thu 1/14/16			-				
30 111		Provide servers and establish F	IN 3.10 Environment & 3rd P	arty Software			10 days	Thu 8/20/15	Wed 9/2/15			-				
31		nstall baseline FIN 3.10 Baseli		arty Contwarc			7 days	Thu 9/3/15	Fri 9/11/15		78	1				
82		CGI Deliverable: FIN 3.10 Adv		e Installation - Protot	vne Environment		0 days	Fri 9/11/15	Fri 9/11/15		78				1	•
83		Compile current bussiness prod		o motunation 11 otot,	, po 2		15 days	Thu 9/10/15		COUNTY,CGI	77				1	***
84		Business Process Review					76 days	Thu 10/1/15	Thu 1/14/16						ì	
85	5.1.2	.5.1 Develop materials for Prot	otype session #1				7 days	Thu 10/1/15	Fri 10/9/15	CGI	78	3			i	
86		.5.2 Review materials for Proto					7 days	Mon 10/12/15	Tue 10/20/15	COUNTY.CGI	78	5			1	
87		.5.3 Deliver Prototype session					3 days	Wed 10/21/15	Fri 10/23/15	CGI	78	6			I I	
88	5.1.2	2.5.4 CGI Deliverable: Debt Ma	nagement Prototype Sessi	on #1			0 days	Fri 10/23/15	Fri 10/23/15	CGI	78	7			i	
39		.5.5 Develop materials for Prot					7 days	Mon 10/26/15	Tue 11/3/15	CGI	78	В			1	
90	5.1.2	.5.6 Review materials for Proto	type session #2				7 days	Wed 11/4/15	Thu 11/12/15	COUNTY,CGI	78	9			Į.	
91	5.1.2	.5.7 Deliver Prototype session	#2				3 days	Fri 11/13/15	Tue 11/17/15	CGI	79	D			1	
92		2.5.8 CGI Deliverable: Debt Ma		on #2			0 days	Tue 11/17/15	Tue 11/17/15		79	1			i	
93		.5.9 Develop materials for Prot					7 days	Wed 11/18/15	Thu 11/26/15		79				1	
94		.5.10 Review materials for Prot					7 days	Fri 11/27/15		COUNTY,CGI	79				1	
95		.5.11 Deliver Prototype session					3 days	Tue 12/8/15	Thu 12/10/15		79				1	
96		2.5.12 CGI Deliverable: Debt N		sion #3			0 days	Thu 12/10/15	Thu 12/10/15		79				i	
97		.5.13 Prepare Fit Gap Analysis					10 days	Fri 12/11/15	Thu 12/24/15		79				1	
98		.5.14 Review Fit Gap Analysis					7 days	Fri 12/25/15	Mon 1/4/16		79				1	
99		.5.15 Update Fit Gap Analysis					5 days	Tue 1/5/16	Mon 1/11/16		79	1				
00		.5.16 Approve Fit Gap Analysis					3 days	Tue 1/12/16	Thu 1/14/16		79				i	
01		CGI Deliverable: Debt Manage					0 days	Thu 1/14/16	Thu 1/14/16		80				1	
02		County Deliverable: Review a	nd Approve Debt Managem	ent Fit Gap Analysis	Document		0 days	Thu 1/14/16	Thu 1/14/16		80	1			1	
03		INICAL ASSESSMENT					40 days	Fri 1/15/16	Thu 3/10/16							
)4 🏢		Provide Current Legacy System		unty Infrastructure Info	rmation		15 days	Fri 1/15/16	Thu 2/4/16						i	
05		Review County Network Infrastr					10 days	Fri 2/5/16		COUNTY,CGI	80				1	
06		Analyze Transaction Volumes (5 days	Fri 2/19/16		COUNTY,CGI	80				Į.	
)7		Review eCAPS Financial Techr					5 days	Fri 2/26/16		COUNTY, CGI	80				1	
08		Jpdate eCAPS Financial Techr					5 days	Fri 3/4/16		COUNTY	80				i	
		County Obligation: Review ar		Specifications Docu	ment for Debt Managen	nent	0 days	Thu 3/10/16	Thu 3/10/16		80	5			1	
10		EMENTATION ASSESSMENT					45 days	Fri 1/15/16 Fri 1/15/16	Thu 3/17/16 Tue 2/16/16			-			1	
12		Debt Management Software C		ntom.			23 days	Fri 1/15/16 Fri 1/15/16	Tue 2/16/16 Thu 1/28/16		77				1	
12	5.1.4.	.1.1 Develop Debt Managemer	it Software Customization Str	ategy			10 days	Fri 1/15/16	rnu 1/28/16	UGI		9				
				_												
-:	Deside	Task		Summary	-	External Milestone	\Phi	Ina	active Summary	Q-	— □ Manı	al Summary Rol	lup	Finish-only		
oject: MS	Proj i 1 5/15	Split		Project Summary	—	Inactive Task		Ma	anual Task		■ Manı	al Summary	-	Progress		
te: Fri 6/F													_		_	
ate: Fri 6/5	5/15	Milestone	•	External Tasks		Inactive Milestone		Dι	ration-only		Start	only	С	Deadline	4	

																	,	2, 20
D	Task Name	·					Duration	Start	Finish	Responsibility	Predecessors		Augu	ıst				S
002	5 2 1 1 7 County Ohli	ration: Appress F	Debt Management Data	ta Conversion Seriet			0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	8/2	8/9	8/16	8/23	8/30	9/6	_[
03	5.3.1.2 Execute Producti		Jeur management Data	a Conversion Script			12 days?	Tue 11/15/16	Wed 9/21/16 Wed 11/30/16	COUNTY	1001					1		
04 🏢	5.3.1.2 Execute Producti		ta Conversion				2 days	Tue 11/15/16	Wed 11/30/16 Wed 11/16/16	CGI	370SS					1		
05 111	5.3.1.2.2 Execute Cuto						5 days	Thu 11/17/16	Wed 11/10/10 Wed 11/23/16		1004					I I		
06	5.3.1.2.3 Implement Up						5 days	Thu 11/24/16	Wed 11/30/16		1005					i		
07	5.3.1.2.4 Technical sur						3 days	Thu 11/17/16	Mon 11/21/16		1004					1		
08 🚃	5.3.1.2.5 Hand-Off Ope	erations to Client S	Support Staff				5 days	Tue 11/22/16	Mon 11/28/16	CGI	1007					1		
09 🎹	5.3.1.2.6 CGI Delivera	ble: Debt Manage	ement Production Cuto	over Support			0 days	Mon 11/21/16	Mon 11/21/16	CGI	1007					i		
10			Debt Management Prod				0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	1007					1		
11	5.3.1.2.8 Production C	utover (Live Produc	ction Operations)				1 day?	Tue 11/22/16	Tue 11/22/16	COUNTY	1010					1		
112	5.3.1.3 POST IMPLEMEN	TATION SUPPOR	RT				50 days	Tue 11/22/16	Mon 1/30/17		1010					1		
13	5.3.1.3.1 Debt Manage	ment Post-Implem	nentation Support Servic	ces - Month 1			25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007					i		
)14	5.3.1.3.2 CGI Delivera	ble: Debt Manage	ement Post-Implementa	tation Support - Month	1		0 days	Mon 12/26/16	Mon 12/26/16	CGI	1013					1		
)15	5.3.1.3.3 Debt Manage	ment Post-Implem	nentation Support Servic	ces - Month 2			25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014					- [
)16	5.3.1.3.4 CGI Delivera	ble: Debt Manage	ement Post-Implementa	tation Support - Month	· 2		0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015					1		
)17																i		
	6 INVENTORY MOBILE APP						348 days	Fri 7/31/15	Tue 11/29/16		-					_		=
19	6.1 ENVISION PHASE						75 days	Mon 8/3/15	Fri 11/13/15			_						=
20 🏢	6.1.1 Confirm Business Requ						3 days	Mon 8/3/15		COUNTY						1		
21 🏢	6.1.2 Develop Product Backlo	,					3 days	Thu 8/6/15		COUNTY, CGI	1020					i		
22	6.1.3 Review Product Backlo						3 days	Tue 8/11/15		COUNTY, CGI	1021					1		
23 🏢	6.1.4 Review technical requir	ements for Invento	ory Mobile App infrastruc	cture			30 days	Mon 10/5/15		COUNTY, CGI						1		
)24	6.2 CREATE PHASE						316 days	Fri 7/31/15	Fri 10/14/16									-
)25	6.2.1 ENVIRONMENT CONF						22 days	Tue 8/11/15	Wed 9/9/15									
)26	6.2.1.1 Development / Ur						22 days	Tue 8/11/15	Wed 9/9/15				4					
127	6.2.1.1.1 Setup Techni						10 days	Tue 8/11/15	Mon 8/24/15		1021				b	1		
)28	6.2.1.1.2 County Oblig						5 days	Tue 8/25/15	Mon 8/31/15		1027							
)29	6.2.1.1.3 Deploy Inven		eb Services				7 days	Tue 9/1/15	Wed 9/9/15		1028							
130	6.2.2 SOFTWARE CONSTRI						133 days	Fri 7/31/15	Tue 2/2/16									-
131	6.2.2.1 Sprint 1: Receiving						23 days	Fri 7/31/15	Tue 9/1/15				$\overline{}$			₩		
32	6.2.2.1.1 Prioritize prod		or Sprint Backlog				3 days	Tue 8/11/15		COUNTY, CGI	1021					1		
033	6.2.2.1.2 Develop softv						15 days	Fri 7/31/15	Thu 8/20/15		1032FS-10 days					1		
034	6.2.2.1.3 Test integrate						5 days	Fri 8/21/15	Thu 8/27/15		1033					i		
)35	6.2.2.1.4 Product incre		on				2 days	Fri 8/28/15		COUNTY, CGI	1034							
036	6.2.2.1.5 Update Sprin						1 day	Tue 9/1/15		COUNTY, CGI	1035							
037			obile App Receiving Pr				0 days	Tue 9/1/15	Tue 9/1/15		1036					9/1		
)38)39			eedback on Receiving	Process functionality			0 days	Tue 9/1/15	Tue 9/1/15 Wed 10/7/15	COUNTY	1037					9/1		
040	6.2.2.2 Sprint 2: Inventor						26 days	Wed 9/2/15 Wed 9/2/15		COUNTY,CGI	1038 1037FS-10 days					*		_
)41	6.2.2.2.1 Prioritize prod 6.2.2.2.2 Develop softv		JI Spillit Backlog				3 days 15 days	Mon 9/7/15	Fri 9/25/15		1037F3-10 days						—	
)42	6.2.2.2.3 Test integrate						5 days	Mon 9/28/15	Fri 10/2/15		1040					i		
)43	6.2.2.2.4 Product incre							Mon 10/5/15		COUNTY, CGI	1041					i		
)43	6.2.2.2.4 Product incre 6.2.2.2.5 Update Sprin		JII				2 days 1 day	Wed 10/7/15		COUNTY, CGI	1042					1		
)45			obile App Issuance Pro				0 days	Wed 10/7/15	Wed 10/7/15 Wed 10/7/15		1043					1		
)46			eedback on Issuance Pro				0 days	Wed 10/7/15	Wed 10/7/15 Wed 10/7/15		1044					i		
)47	6.2.2.3 Sprint 3: Transfer		,cuback on Issuance P	rocess runctionality			26 days	Thu 9/24/15	Thu 10/29/15		1045					i		
)48	6.2.2.3 Sprint 3: Transfer		or Sprint Backloo				3 days	Thu 9/24/15		COUNTY,CGI	1045FS-10 days					1		
149	6.2.2.3.1 Prioritize proc		opini baokiog				15 days	Tue 9/29/15	Mon 10/19/15		1045F3-10 days					1		
050	6.2.2.3.3 Test integrate						5 days	Tue 10/20/15	Mon 10/26/15		1049					i		
)51	6.2.2.3.4 Product incre	- p	on				2 days	Tue 10/27/15		COUNTY, CGI	1050					i		
52	6.2.2.3.5 Update Sprin		***				1 day	Thu 10/29/15		COUNTY, CGI	1051					1		
53			obile App Transfer Pro	ocess			0 days	Thu 10/29/15	Thu 10/29/15		1052					1		
54			eedback on Transfer Pi				0 days	Thu 10/29/15	Thu 10/29/15		1053					1		
55	6.2.2.4 Sprint 4: Returning						26 days	Fri 10/16/15	Fri 11/20/15		1030					i		
56	6.2.2.4.1 Prioritize prod		or Sprint Backlon				3 days	Fri 10/16/15		COUNTY,CGI	1053FS-10 days					1		
157	6.2.2.4.2 Develop softv		-, = 23,009				15 days	Wed 10/21/15	Tue 11/10/15		1056					1		
158	6.2.2.4.3 Test integrate						5 days	Wed 11/11/15	Tue 11/17/15		1057					1		
59	6.2.2.4.4 Product incre						2 days	Wed 11/11/15		COUNTY, CGI	1058					i		
60	6.2.2.4.5 Update Sprin						1 day	Fri 11/20/15		COUNTY, CGI	1059					i		
061			obile App Returning Pr	rocess			0 days	Fri 11/20/15	Fri 11/20/15		1060					1		
062			eedback on Returning				0 days	Fri 11/20/15	Fri 11/20/15		1061					1		
063	6.2.2.5 Sprint 5: Issuance						26 days	Mon 11/23/15	Mon 12/28/15							1		
064	6.2.2.5.1 Prioritize prod		or Sprint Backlon				3 days	Mon 11/23/15		COUNTY,CGI	1061					i		
	O.E.E.O.T THORIZE PROC	and on any 10	p Duoinog				o ouys			2 30,501	.001							-
	Task			Summary		External Milestone	\$	1	ativa Cumman:		- Manual	Summon Della	ın ——		sh-only	3		_
oject: MSF	D			,					ctive Summary	_		Summary Rollu	тр		. ,			
-,001. 14101	/15 Split					mactive rask			nual Task			Summary		Prog				=
te: Fri 6/5						D. Landardina A. 400 C.		D	ration-only		C44	le c	_					
te: Fri 6/5	Milesto	one	•	External Tasks		Inactive Milestone		Dui	alion-only	44	Start-or	ily		Dead	dline	Û.		

													May 22, 20
ID		Name	Duration	Start	Finish	Responsibility	Predecessors	Sontombor				Ontobe	
0								September 9/13	9/20	9/2	7 10/4	October 10/11	10/18
1	1 SUE	BPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17			-					
2		.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/15								
3 111		1.1.1 Finalize Roles & Responsibilities and Project Plan	10 days	Mon 8/3/15		COUNTY,CGI				i			
4 111		1.1.2 Establish Project Management Standards and Tools	5 days	Mon 11/2/15		COUNTY,CGI	388	1					
5 111		1.1.3 Update Strategies for: Org Chart, Communication, Risk Mitigation, & Change Control	7 days	Mon 11/2/15	Tue 11/10/15		388						
6 111		1.1.4 Review Project Control Document	5 days	Mon 8/17/15	Fri 8/21/15		3	3		i			
7		1.1.5 Update Project Control Document	2 days	Mon 8/24/15	Tue 8/25/15			5		1			
8		1.1.6 Approve Project Control Document	1 day	Wed 8/26/15	Wed 8/26/15								
9		1.1.7 CGI Deliverable: Subproject 14 Project Control Document	0 days	Wed 8/26/15	Wed 8/26/15			3					
10		2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15								
11		1.2.1 Debt Management Kick-off	15 days?	Mon 8/10/15	Fri 8/28/15	201				- 1			
12 11	1	1.2.1.1 Develop Debt Management Implementation Project Kick-off Materials	5 days	Mon 8/10/15 Mon 8/17/15	Fri 8/14/15								
13 14		1.2.1.2 Review Debt Management Implementation Project Kick-off Materials 1.2.1.3 Update Debt Management Implementation Project Kick-off Materials	5 days		Fri 8/21/15		12						
			2 days	Mon 8/24/15	Tue 8/25/15					i			
15		1.2.1.4 Approve Debt Management Implementation Project Kick-off Materials	1 day	Wed 8/26/15	Wed 8/26/15		14			1			
16 17		1.2.1.5 Conduct Debt Management Implementation Project Kick-off Materials 1.2.1.6 County Obligation: Debt Management Implementation Project Kick-off Meeting	1 day	Thu 8/27/15 Fri 8/28/15		COUNTY, CGI	16			1			
18			1 day?	Fri 8/28/15	Fri 8/28/15		16						
19		1.2.1.7 CGI Deliverable: Debt Management Project Kick-off Meeting		Mon 11/2/15	Thu 11/19/15		16			i			
20 ===		1.2.2 Budget Prep 3.11 Upgrade Kick-off 1.2.2.1 Develop BP 3.11 Upgrade Project Kick-off Materials	14 days	Mon 11/2/15 Mon 11/2/15	Thu 11/19/15 Fri 11/6/15					i			
20 ===	-	, , ,	5 days				-			1			
		1.2.2.2 Review BP 3.11 Upgrade Project Kick-off Materials	5 days	Mon 11/9/15 Mon 11/16/15	Fri 11/13/15		20						
22		1.2.2.3 Update BP 3.11 Upgrade Project Kick-off Materials	2 days		Tue 11/17/15 Wed 11/18/15		2.						
24		1.2.2.4 Approve BP 3.11 Upgrade Project Kick-off Materials	1 day	Wed 11/18/15			22			i			
25		1.2.2.5 Conduct BP 3.11 Upgrade Kick-off Meeting	1 day	Thu 11/19/15 Thu 11/19/15		COUNTY, CGI	20			1			
		1.2.2.6 County Obligation: BP 3.11 Upgrade Kick-off Meeting	0 days		Thu 11/19/15					1			
26		1.2.2.7 CGI Deliverable: BP 3.11 Upgrade Kick-off Meeting	0 days	Thu 11/19/15	Thu 11/19/15		24	•					
27		1.2.3 Financial 3.11 Upgrade Kick-off	19 days	Mon 11/2/15	Thu 11/26/15					- 1			
28		1.2.3.1 Develop eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	10 days	Mon 11/2/15	Fri 11/13/15					i			
29		1.2.3.2 Review eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	5 days	Mon 11/16/15	Fri 11/20/15		28			1			
30		1.2.3.3 Update eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	2 days	Mon 11/23/15	Tue 11/24/15		29						
31		1.2.3.4 Approve eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	1 day	Wed 11/25/15	Wed 11/25/15		30						
32		1.2.3.5 Conduct eCAPS Financial 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	1 day	Thu 11/26/15		COUNTY, CGI	3.			i			
33		1.2.3.6 County Obligation: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	0 days	Thu 11/26/15	Thu 11/26/15		32			1			
34		1.2.3.7 CGI Deliverable: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	0 days	Thu 11/26/15	Thu 11/26/15	CGI	32			- 1			
35		3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17								
36		1.3.1 Provide Project Management Oversight / Maintain Project Plan	392 days	Mon 8/3/15	Tue 1/31/17								
37		1.3.2 Provide Quality & Risk Management	392 days	Mon 8/3/15	Tue 1/31/17								
38		1.3.3 Conduct Semimonthly Project Management Meetings	392 days	Mon 8/3/15		COUNTY, CGI							
39		1.3.4 Conduct Monthly Advisory Committee Meetings	392 days	Mon 8/3/15		COUNTY, CGI							
40		1.3.5 Develop Subproject 14 Semimonthly and Monthly Status Reports	392 days	Mon 8/3/15	Tue 1/31/17								
41	1	1.3.6 CGI Deliverable: Subproject 14 Monthly Status Reports	0 days	Tue 1/31/17	Tue 1/31/17	CGI	40)		i			
42 43		ADD FINANCIAL OLD UPDD DE	207.1.0		T 4/04/47					1			
43		APS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17					1			
		1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16								
45		2.1.1 CODE MERGE	129 days	Mon 11/2/15	Thu 4/28/16					-			
46	1	2.1.1.1 Gather technical infrastructure information for eCAPS Production environment	10 days	Mon 11/2/15	Fri 11/13/15					i			
47		2.1.1.2 Prepare eCAPS Production data scrub for transfer	20 days	Mon 11/16/15	Fri 12/11/15		46			1			
48		2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge	10 days	Mon 12/14/15	Fri 12/25/15		47			. !			
49		2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - Accelerate	0 days	Fri 12/25/15	Fri 12/25/15		48						
50		2.1.1.5 Merge Advantage FIN 3.11 baseline with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16		49			i			
51 1	1	2.1.1.6 Merge Upgrade database scripts with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16		49			i			
52		2.1.1.7 Execute eCAPS System Tests	30 days	Mon 3/14/16	Fri 4/22/16		5			- 1			
53		2.1.1.8 Package code base & deliver	4 days	Mon 4/25/16	Thu 4/28/16		52						
54		2.1.1.9 CGI Deliverable: FIN 3.11 Upgrade Merged Software Package - Accelerate	0 days	Thu 4/28/16	Thu 4/28/16		50						
55		2.1.2 PROJECT TEAM TRAINING	25 days	Mon 1/4/16	Fri 2/5/16					i			
56		2.1.2.1 Prepare Materials / Schedule Product Training for Core Team	10 days	Mon 1/4/16	Fri 1/15/16					1			
		2.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional)	7 days	Mon 1/4/16	Tue 1/12/16								
57		2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical)	7 days	Mon 1/4/16	Tue 1/12/16								
58 111		2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS)	0 days	Fri 1/15/16	Fri 1/15/16		56						
58 111 59 111			15 days	Mon 1/18/16	Fri 2/5/16		59			i			
58 III 59 III 60 III		2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade		Fri 2/5/16	Fri 2/5/16		60	2		1			
58		2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade	0 days										
58 III 59 III 60 III 62		2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS	70 days	Mon 1/4/16	Fri 4/8/16								
58		2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade			Fri 4/8/16 Fri 1/22/16								
58 III 59 III 60 III 62		2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts	70 days 15 days	Mon 1/4/16 Mon 1/4/16	Fri 1/22/16	CGI							
58		2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts	70 days	Mon 1/4/16 Mon 1/4/16			—	al Summary Roll	up	I	Finish-only	3	
58	SProj11	2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Summary Externa	70 days 15 days	Mon 1/4/16 Mon 1/4/16	Fri 1/22/16	CGI		al Summary Roll	up		Finish-only Progress	<u> </u>	
58	SProj11	2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Split Project Summary Inactive	70 days 15 days 1 Milestone A Task	Mon 1/4/16 Mon 1/4/16 Ina	Fri 1/22/16 active Summary anual Task	CGI	Manu	al Summary			Progress		
58	SProj11	2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Split Project Summary Inactive	70 days 15 days	Mon 1/4/16 Mon 1/4/16 Ina	Fri 1/22/16	CGI		al Summary	up	1	,	3	

)	Task Name						Duration	Start	Finish	Responsibility	Predecessors				
	Taon Harrio					'	za ation	Otait	1 1111311	coporisionity		September			October
6 🚃	224400- :	Obligation, FM 0.44 **	avada Dvadusti Out	v Evacutie -			0 davs	Mon 11/21/16	Mon 11/21/16	COUNTY	371	9/13	9/20	9/27 10/4	10/11 10/18
=			grade Production Cutover					Mon 11/21/16	Mon 11/21/16	CGI	371			i	
			de Production Cutover Su	иррогт			0 days				371			I	
-		ion Cutover (Live Producti	ion Operations)				0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	3/1			1	
	2.3.2 POST-IMPLE						50 days	Tue 11/22/16	Mon 1/30/17						
-			ation Support Services - Mor				25 days	Tue 11/22/16	Mon 12/26/16	CGI	371				
-			le Post-Implementation Su				0 days	Mon 12/26/16	Mon 12/26/16	CGI	380				
-	2.3.2.3 FIN 3.11	Upgrade Post-Implementa	ation Support Services - Mor	onth 2			25 days	Tue 12/27/16	Mon 1/30/17	CGI	381				
-	2.3.2.4 CGI Deli	verable: FIN 3.11 Upgrad	le Post-Implementation Su	upport - Month 2			0 days	Mon 1/30/17	Mon 1/30/17	CGI	382			1	
5	3 eCAPS CONTRACT MA						262 days	Mon 8/3/15	Tue 8/2/16						
	3.1 ENVISION PHASE						150 days	Mon 8/3/15	Fri 2/26/16						
	3.1.1 SOFTWARE	CUSTOMIZATION ANALY	/SIS				75 days	Mon 8/3/15	Fri 11/13/15						
-	3.1.1.1 Develop	Concept Papers for CMS	Software Modification				15 days	Mon 8/3/15	Fri 8/21/15	COUNTY,CGI					
1	3.1.1.2 Develop	Functional Designs for CN	AS Software Modification				30 days	Mon 8/24/15	Fri 10/2/15	CGI	388				
)	3.1.1.3 Review F	unctional Designs for CM	S Software Modification				15 days	Mon 10/5/15	Fri 10/23/15	COUNTY	389				
	3.1.1.4 Update F	unctional Designs for CM	S Software Modification				15 days	Mon 10/26/15	Fri 11/13/15	CGI	390				
			Modification Functional De	esians			0 days	Fri 11/13/15	Fri 11/13/15	CGI	391				
3			S Software Modification Fu				0 days	Fri 11/13/15	Fri 11/13/15	COUNTY	392			i	
1 📰			Solicitation Evaluation Form				15 days	Mon 8/3/15		COUNTY, CGI	552			1	
		Concept Paper for Solicita					10 days	Mon 8/24/15	Fri 9/4/15		394			1	
-		Concept Paper for Solicitat						Mon 9/7/15	Tue 9/15/15		394			. !	
-							7 days							1	
-		Concept Paper for Solicita					5 days	Mon 9/7/15	Fri 9/11/15		395				
			Modification Smart Form				0 days	Fri 9/11/15	Fri 9/11/15		397				
1			IS Software Modification S	Smart Form (Solici	tation Evaluation) An	alysis	0 days	Fri 9/11/15	Fri 9/11/15	COUNTY	398	/11		i	
)		OFTWARE RELEASE					10 days	Mon 1/4/16	Fri 1/15/16					i	
-		software for delivery					10 days	Mon 1/4/16	Fri 1/15/16	CGI				1	
2	3.1.3 PROJECT TE	AM TRAINING					22 days	Mon 1/18/16	Tue 2/16/16						
3	3.1.3.1 Prepare I	Materials / Schedule Produ	uct Training for Core Team				7 days	Mon 1/18/16	Tue 1/26/16	CGI	401				
1	3.1.3.2 Advantag	ge Financial Release Note	es Overview (Functional)				5 days	Wed 1/27/16	Tue 2/2/16	CGI	403				
5	3.1.3.3 Advantac	e Financial Release Note	es Overview (Technical)				5 days	Wed 1/27/16	Tue 2/2/16	CGI	403				
	3.1.3.4 CGI Deli	verable: CMS Upgrade P	Product Training for Project	ct Team			0 days	Tue 2/2/16	Tue 2/2/16	CGI	404,405			i	
7			ment as part of CMS Upgra				10 days	Wed 2/3/16	Tue 2/16/16		406			i	
8 111			Functionality to Implemen		do		0 days	Tue 2/16/16	Tue 2/16/16		407			I	
9	3.1.4 UPGRADE AN		r unctionality to implemen	it as part or opgrat	JC		30 days	Mon 1/18/16	Fri 2/26/16	000				1	
0 🏢		MS 3.11 Database Upgrad	de Scrints				10 days	Mon 1/18/16	Fri 1/29/16	CGI	401				
										GGI	401				
1		Requirements for CMS R					20 days	Mon 2/1/16	Fri 2/26/16	COLUNIA				- 1	
2		ntify Requirements for CMS					20 days	Mon 2/1/16	Fri 2/26/16		410			i	
3 🏢			stomization Reports Analy	ysis			0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	412			i i	
4		Required Updates to CM					20 days	Mon 2/1/16	Fri 2/26/16					I	
5		ntify Updates to CMS UI ar					20 days	Mon 2/1/16	Fri 2/26/16		410			1	
6			grade Impact Analysis for	r UI and Configurat	ion		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	415				
7	3.1.4.4 CMS Upg	grade Identify UI and Conf	iguration Updates Support				20 days	Mon 2/1/16	Fri 2/26/16	CGI	410				
3			npact Analysis Support fo	or UI and Configura	ntion		0 days	Fri 2/26/16	Fri 2/26/16	CGI	417			i	
)		CMS Technical Specifica					17 days	Wed 1/27/16	Thu 2/18/16					i	
)			n with latest CMS Application	on Technical Archite	cture		7 days	Wed 1/27/16	Thu 2/4/16	COUNTY	406FS-5 days			1	
1			n with latest Hardware and				5 days	Fri 2/5/16	Thu 2/11/16		420			1	
2			n with latest Network Archite				5 days	Fri 2/12/16	Thu 2/18/16		421			1	
3			grade Update Technical S				0 days	Thu 2/18/16	Thu 2/18/16		422				
	3.1.4.6.4 COL	my Obligation: CMS UP	grade opuate recinical S	pecincation Docum	nent			Mon 11/16/15	Thu 5/26/16	COUNTY	422				
i .		TAIN/IDONIMENTO					139 days								
	3.2.1 TECHNICAL I						51 days	Fri 1/15/16	Fri 3/25/16					i	
		ed System Test Environn					23 days	Fri 1/15/16	Tue 2/16/16					1	
7			- Integrated System Test Er				15 days	Fri 1/15/16	Thu 2/4/16					1	
-			ed System Test Technical				0 days	Thu 2/4/16	Thu 2/4/16		427			1	
9			and 3rd Party Software - Inte				7 days	Fri 2/5/16	Mon 2/15/16	CGI	428				
)	3.2.1.1.4 Rev	iew & Approve CMS Adva	ntage Upgrade, 3rd Party To	ools Installation - IS	T Environment		1 day	Tue 2/16/16	Tue 2/16/16	COUNTY	429				
-	3.2.1.1.5 CGI	Deliverable: CMS Upgra	nde Advantage Software, 3	3rd Party Tools Ins	tallation - IST Enviror	nment	0 days	Mon 2/15/16	Mon 2/15/16	CGI	429				
2	3.2.1.2 User Acc	ceptance Test Environme	ent				21 days	Fri 2/5/16	Fri 3/4/16					i	
B III	3.2.1.2.1 Setu	up Technical Environment	- User Acceptance Test En	vironment			15 days	Fri 2/5/16	Thu 2/25/16	COUNTY	427			1	
		inty Obligation: UAT Ted					0 days	Thu 2/25/16	Thu 2/25/16		433			T	
			Upgrade, 3rd Party Softwa	are - User Acceptance	e Test Environment		6 days	Fri 2/26/16	Fri 3/4/16		433			1	
			grade Advantage Software			lenance - IIAT	0 days	Fri 3/4/16	Fri 3/4/16		435				
44	Environmen	, oongaaon. omo op t	g. aut Auvantage SonWalt	o, ora raity roots i	anduon and maill	STATION - OAT	o days	1113/4/10	1 11 3/4/10	COUNTY	433				
7	3.2.1.3 Performa	ance Test Environment					21 days	Fri 2/26/16	Fri 3/25/16					i	
8			- Performance Test Environ	nment			15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434			i	
1000		<u> </u>													_
		Task	S	Summary	V-	External Milestone	• •	Ina	ctive Summary	<u> </u>		Summary Rollu	р	Finish-only	3
ect: MS		Split	P	Project Summary	V	Inactive Task		Mai	nual Task		Manual	Summary	abla	Progress	
e: Fri 6/5	V 10	Milestone		External Tasks		Inactive Milestone	\lambda		ation-only		Start-or	•	Ē	Deadline	T
0															

ID	Task Name					Duration	Start	Finish	Responsibility	Predecessors				May 22,
0	I USA INGILIC				'	Juration	Statt	1 1111511	responsibility	110000000000000000000000000000000000000	September			October
750 🚃	4,3 1 7 2 Review RI	P 3.11 Database Upgrade Scripts for eC	CAPS			5 days	Wed 9/21/16	Tue 9/27/16	6 COUNTY	749	9/13	9/20	9/27 10/4	10/11 10/18
51		rerable: BP 3.11 Upgrade Update and		cripts		0 days	Tue 9/27/16	Tue 9/27/16		749			1	
52	4.3.1.8 Execute Upgra		Database Opyrade SC			15 days	Wed 9/28/16		6 COUNTY, CGI	748			I I	
53		pdate Production Cutover Script				10 days	Wed 10/19/16		6 COUNTY, CGI	752				
54		gation: BP 3.11 Upgrade Production I	Rehearsal Execution			0 days	Tue 11/1/16		6 COUNTY	753			i	
55 🚃	4.3.1.11 CGI Deliveral	ble: BP 3.11 Upgrade Production Ref	nearsal Support			0 days	Tue 11/1/16	Tue 11/1/16	6 CGI	753			!	
756 🏢	4.3.1.12 Setup Produc	tion Environment				7 days	Wed 11/2/16	Thu 11/10/16	6 COUNTY, CGI	754			I I	
57 🏢	4.3.1.13 Execute Prod	uction Data Conversion				2 days	Fri 11/11/16	Mon 11/14/16	6 COUNTY, CGI	756			i	
58 🏢	4.3.1.14 Execute eCAF	PS Upgrade Production Cutover				2 days	Fri 11/11/16	Mon 11/14/16	6 COUNTY, CGI	756			1	
759 🏢		ver to New Operational Procedures				5 days	Tue 11/15/16	Mon 11/21/16		758			I	
60 🏢		odated Business Processes				5 days	Tue 11/22/16	Mon 11/28/16		759			i	
61 🎹		port for Production Cutover				10 days	Tue 11/15/16	Mon 11/28/16		758			İ	
62		erations to Client Support Staff				5 days	Tue 11/29/16	Mon 12/5/16		761			1	
63 ===		gation: BP 3.11 Upgrade Production (0 days	Mon 11/14/16	Mon 11/14/16		758				
64 🏢		ble: BP 3.11 Upgrade Production Cut	over Support			0 days	Mon 11/14/16	Mon 11/14/16		758			i	
65 🏢		utover (Live Production Operations)				0 days	Mon 12/5/16	Mon 12/5/16		762			1	
66	4.3.2 UPGRADE EXTEND					70 days	Mon 5/2/16	Fri 8/5/16					1	
67		or BP 3.11 Upgrade Extended Support				10 days	Mon 5/2/16	Fri 5/13/16					I I	
68		nal and/or technical support as defined				60 days	Mon 5/16/16	Fri 8/5/16		767			i	
70		ation: Approve scope for BP 3.11 Upg				0 days	Fri 5/13/16	Fri 5/13/16		767			1	
		le: BP 3.11 Upgrade Extended Suppo	т			0 days	Fri 8/5/16	Fri 8/5/16		768				
71 72 ===	4.3.3 POST IMPLEMENT	ATION SUPPORT pgrade Post-Implementation Support Se	onicos Month 1			25 days	Tue 11/29/16 Tue 11/29/16	Mon 1/2/17 Mon 1/2/17		761				
72 <u> </u>		pgrade Post-Implementation Support Si le: BP 3.11 Upgrade Post-Implementa				25 days	Mon 1/2/17	Mon 1/2/17 Mon 1/2/17		761			i	
73 <u></u> 74	4.3.3.2 CGI Deliverab	ie. pr 3.11 opgrade Post-implementa	пон эиррон - монт 1			0 days	IVIUI1 1/2/17	IVION 1/2/1/	, oai	//2			1	
75	5 DEBT MANAGEMENT 3.11 IN	ADI EMENTATION				379 days?	Thu 8/20/15	Tue 1/31/17	-				l l	
76	5.1 ENVISION PHASE	WFELWENTATION				151 days	Thu 8/20/15	Thu 3/17/16						
77	5.1.1 PRODUCT TRAININ	IG EOD DDO IECT TEAM				15 days	Thu 8/20/15	Wed 9/9/15					i i	
78 🏢		ct Training for Project team				15 days	Thu 8/20/15	Wed 9/9/15					1	
79	5.1.2 FIT GAP ANALYSIS					106 days	Thu 8/20/15	Thu 1/14/16					<u> </u>	
30 111		s and establish FIN 3.10 Environment &	3rd Party Software			10 days	Thu 8/20/15	Wed 9/2/15					i	
31		FIN 3.10 Baseline Environment				7 days	Thu 9/3/15	Fri 9/11/15		780			İ	
82		le: FIN 3.10 Advantage & 3rd Party So	oftware Installation - Protot	type Environment		0 days	Fri 9/11/15	Fri 9/11/15		781	9/11		1	
83		nt bussiness processes for Fit-Gap analy		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		15 days	Thu 9/10/15		COUNTY,CGI	778				
84	5.1.2.5 Business Prod					76 days	Thu 10/1/15	Thu 1/14/16						
85	5.1.2.5.1 Develop n	naterials for Prototype session #1				7 days	Thu 10/1/15	Fri 10/9/15	5 CGI	783			*	
86		aterials for Prototype session #1				7 days	Mon 10/12/15	Tue 10/20/15	5 COUNTY,CGI	785				
87	5.1.2.5.3 Deliver Pr	ototype session #1				3 days	Wed 10/21/15	Fri 10/23/15	5 CGI	786			I I	
88	5.1.2.5.4 CGI Deliv	rerable: Debt Management Prototype	Session #1			0 days	Fri 10/23/15	Fri 10/23/15	5 CGI	787			i	→
89		naterials for Prototype Session #2				7 days	Mon 10/26/15	Tue 11/3/15		788			1	
90		aterials for Prototype session #2				7 days	Wed 11/4/15		5 COUNTY,CGI	789				
91	5.1.2.5.7 Deliver Pr					3 days	Fri 11/13/15	Tue 11/17/15		790			i	
92		verable: Debt Management Prototype	Session #2			0 days	Tue 11/17/15	Tue 11/17/15		791			i	
93		naterials for Prototype session #3				7 days	Wed 11/18/15	Thu 11/26/15		792			1	
94		materials for Prototype session #3				7 days	Fri 11/27/15		5 COUNTY,CGI	793				
95		Prototype session #3				3 days	Tue 12/8/15	Thu 12/10/15		794				
96		iverable: Debt Management Prototype	a Session #3			0 days	Thu 12/10/15	Thu 12/10/15		795			i	
97		Fit Gap Analysis Document				10 days	Fri 12/11/15	Thu 12/24/15		796			!	
98		Fit Gap Analysis Document				7 days	Fri 12/25/15	Mon 1/4/16		797				
99		Fit Gap Analysis Document				5 days	Tue 1/5/16	Mon 1/11/16		798			- 1	
00		Fit Gap Analysis Document				3 days	Tue 1/12/16	Thu 1/14/16		799			i	
01		le: Debt Management Fit Gap Analys				0 days	Thu 1/14/16	Thu 1/14/16		800				
02		erable: Review and Approve Debt Mar	nagement Fit Gap Analysis	Document		0 days	Thu 1/14/16	Thu 1/14/16		801				
03	5.1.3 TECHNICAL ASSES					40 days	Fri 1/15/16	Thu 3/10/16						
04 <u>III</u>		t Legacy Systems Transaction Volumes	s α County Intrastructure Info	rmation		15 days	Fri 1/15/16	Thu 2/4/16					i	
		Network Infrastructure	-h4 M			10 days	Fri 2/5/16		6 COUNTY,CGI	804			1	
06		action Volumes (current & future) for De				5 days	Fri 2/19/16		6 COUNTY,CGI	805				
)7		Financial Technical Specifications Doo				5 days	Fri 2/26/16		6 COUNTY, CGI	806				
08 09		Financial Technical Specifications Doc				5 days	Fri 3/4/16		6 COUNTY	807			i	
10	5.1.3.6 County Obliga 5.1.4 IMPLEMENTATION	ation: Review and Update eCAPS Tec	milical Specifications Docu	illent for Debt Manage	ment	0 days 45 days	Thu 3/10/16 Fri 1/15/16	Thu 3/10/16		808			1	
11		nassessment nent Software Customization Strateg				45 days 23 days	Fri 1/15/16	Tue 2/16/16						
11		nent Software Customization Strateg Debt Management Software Customizati				10 days	Fri 1/15/16	Thu 1/28/16		779				
14	o.1.4.1.1 Develop L	oebi wanagemeni Soliware Gusiomizati	on otrategy			To days	FII 1/15/16	1110 1/28/16	u udi	779				
		-1.			- Francis (1887)			Ation Com						-
	Ta	SK	Summary		External Milestone	\Phi		tive Summary	V		l Summary Roll	lup	Finish-only	
signt: M4	Desit 4				# 1 C T 1			nual Task		Manua	l Summary		Progress	
oject: MS	Proj11	lit	Project Summary		Inactive Task		Mar	iuai rask		ividitud	ii Juliillai y	_	V Trogress	·
oject: MS te: Fri 6	Proj11 5/15 Sp	lit estone $lacktriangle$	Project Summary External Tasks		 Inactive Task Inactive Milestone 	\$		ation-only		Start-o	,	_	Deadline	Φ

	Task Name	Duration	Start	Finish	Responsibility	Predecessors				May 22
6							September	0/00	0/07	October
2	5.3.1.1.7 County Obligation: Approve Debt Management Data Conversion Script	0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	9/13	9/20	9/27 10/4	10/11 10/18
3	5.3.1.2 Execute Production Cutover	12 days?	Tue 11/15/16	Wed 11/30/16		1001			T	
i 📰	5.3.1.2.1 Execute Debt Management Data Conversion	2 days	Tue 11/15/16	Wed 11/36/16		370SS			!	
	5.3.1.2.2 Execute Cutover to New Operational Procedures	5 days	Thu 11/17/16	Wed 11/23/16		1004				
6 1	5.3.1.2.3 Implement Updated Business Processes	5 days	Thu 11/24/16	Wed 11/30/16		1005			i	
· ·	5.3.1.2.4 Technical support for Production Cutover	3 days	Thu 11/17/16	Mon 11/21/16		1003			1	
3 📰	5.3.1.2.5 Hand-Off Operations to Client Support Staff	5 days	Tue 11/22/16	Mon 11/28/16		1007			I	
9 🚃	5.3.1.2.6 CGI Deliverable: Debt Management Production Cutover Support	0 days	Mon 11/21/16	Mon 11/21/16		1007			1	
1	5.3.1.2.7 County Obligation: Conduct Debt Management Production Cutover	0 days	Mon 11/21/16	Mon 11/21/16		1007				
	5.3.1.2.8 Production Cutover (Live Production Operations)	1 day?	Tue 11/22/16	Tue 11/22/16	COUNTY	1010			i	
!	5.3.1.3 POST IMPLEMENTATION SUPPORT	50 days	Tue 11/22/16	Mon 1/30/17		1010			1	
3	5.3.1.3.1 Debt Management Post-Implementation Support Services - Month 1	25 days	Tue 11/22/16	Mon 12/26/16		1007			1	
4	5.3.1.3.2 CGI Deliverable: Debt Management Post-Implementation Support - Month 1	0 days	Mon 12/26/16	Mon 12/26/16		1013			1	
5	5.3.1.3.3 Debt Management Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16	Mon 1/30/17		1014				
3	5.3.1.3.4 CGI Deliverable: Debt Management Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015				
7									i	
3	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/16	i					
9	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15	i				_	
)	6.1.1 Confirm Business Requirements for Inventory Mobile App	3 days	Mon 8/3/15	Wed 8/5/15	COUNTY					
-	6.1.2 Develop Product Backlog for Inventory Mobile App	3 days	Thu 8/6/15	Mon 8/10/15	COUNTY, CGI	1020			1	
-	6.1.3 Review Product Backlog with business owners	3 days	Tue 8/11/15		COUNTY, CGI	1021				
-	6.1.4 Review technical requirements for Inventory Mobile App infrastructure	30 days	Mon 10/5/15		COUNTY, CGI	1021				
-	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16						
	6.2.1 ENVIRONMENT CONFIGURATION	22 days	Tue 8/11/15	Wed 9/9/15					1	
	6.2.1.1 Development / Unit Test Environment		Tue 8/11/15	Wed 9/9/15					1	
		22 days				1001			1	
7	6.2.1.1.1 Setup Technical Environment - ABI Test Environment	10 days	Tue 8/11/15	Mon 8/24/15		1021				
3	6.2.1.1.2 County Obligation:Test Environment	5 days	Tue 8/25/15	Mon 8/31/15		1027				
)	6.2.1.1.3 Deploy Inventory Mobile App Web Services	7 days	Tue 9/1/15	Wed 9/9/15		1028				
)	6.2.2 SOFTWARE CONSTRUCTION	133 days	Fri 7/31/15	Tue 2/2/16						
	6.2.2.1 Sprint 1: Receiving Process	23 days	Fri 7/31/15	Tue 9/1/15					1	
	6.2.2.1.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021			1	
3	6.2.2.1.2 Develop software	15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days			1	
4	6.2.2.1.3 Test integrated product feature	5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033				
5	6.2.2.1.4 Product increment demonstration	2 days	Fri 8/28/15	Mon 8/31/15	COUNTY, CGI	1034				
6	6.2.2.1.5 Update Sprint Backlog	1 day	Tue 9/1/15	Tue 9/1/15	COUNTY, CGI	1035			i	
7	6.2.2.1.6 CGI Deliverable: Inventory Mobile App Receiving Process	0 days	Tue 9/1/15	Tue 9/1/15	CGI	1036			i i	
3	6.2.2.1.7 County Obligation: Provide feedback on Receiving Process functionality	0 days	Tue 9/1/15	Tue 9/1/15		1037			1	
9	6.2.2.2 Sprint 2: Inventory Freeze Process	26 days	Wed 9/2/15	Wed 10/7/15		1038				
)	6.2.2.2.1 Prioritize product functionality for Sprint Backlog	3 days	Wed 9/2/15		COUNTY,CGI					
1	6.2.2.2.2 Develop software	15 days	Mon 9/7/15	Fri 9/25/15		10371 3-10 days				
								—		
2	6.2.2.2.3 Test integrated product feature	5 days	Mon 9/28/15	Fri 10/2/15		1041				
3	6.2.2.2.4 Product increment demonstration	2 days	Mon 10/5/15		COUNTY, CGI	1042				
4	6.2.2.5 Update Sprint Backlog	1 day	Wed 10/7/15		COUNTY, CGI	1043			I 🗪	
5	6.2.2.2.6 CGI Deliverable: Inventory Mobile App Issuance Process	0 days	Wed 10/7/15	Wed 10/7/15		1044			10/7	
6	6.2.2.2.7 County Obligation: Provide feedback on Issuance Process functionality	0 days	Wed 10/7/15	Wed 10/7/15		1045			♦ 10/7	
'	6.2.2.3 Sprint 3: Transfer Process	26 days	Thu 9/24/15	Thu 10/29/15				—	_	
3	6.2.2.3.1 Prioritize product functionality for Sprint Backlog	3 days	Thu 9/24/15		COUNTY,CGI	1045FS-10 days		4	Σİ	
9	6.2.2.3.2 Develop software	15 days	Tue 9/29/15	Mon 10/19/15	CGI	1048				
)	6.2.2.3.3 Test integrated product feature	5 days	Tue 10/20/15	Mon 10/26/15	CGI	1049			1	
	6.2.2.3.4 Product increment demonstration	2 days	Tue 10/27/15		COUNTY, CGI	1050			1	
	6.2.2.3.5 Update Sprint Backlog	1 day	Thu 10/29/15	Thu 10/29/15	COUNTY, CGI	1051			!	
	6.2.2.3.6 CGI Deliverable: Inventory Mobile App Transfer Process	0 days	Thu 10/29/15	Thu 10/29/15		1052			I	
	6.2.2.3.7 County Obligation: Provide feedback on Transfer Process functionality	0 days	Thu 10/29/15	Thu 10/29/15		1053				
5	6.2.2.4 Sprint 4: Returning Process	26 days	Fri 10/16/15	Fri 11/20/15		1000			i	
6	6.2.2.4.1 Prioritize product functionality for Sprint Backlog		Fri 10/16/15			1053FS-10 days			i	
		3 days							1	7
	6.2.2.4.2 Develop software	15 days	Wed 10/21/15	Tue 11/10/15		1056			T.	
3	6.2.2.4.3 Test integrated product feature	5 days	Wed 11/11/15	Tue 11/17/15		1057			1	
)	6.2.2.4.4 Product increment demonstration	2 days	Wed 11/18/15		COUNTY, CGI	1058				
)	6.2.2.4.5 Update Sprint Backlog	1 day	Fri 11/20/15		COUNTY, CGI	1059				
1	6.2.2.4.6 CGI Deliverable: Inventory Mobile App Returning Process	0 days	Fri 11/20/15	Fri 11/20/15		1060			i	
2	6.2.2.4.7 County Obligation: Provide feedback on Returning Process functionality	0 days	Fri 11/20/15	Fri 11/20/15		1061			1	
3	6.2.2.5 Sprint 5: Issuance Process	26 days	Mon 11/23/15	Mon 12/28/15					1	
4	6.2.2.5.1 Prioritize product functionality for Sprint Backlog	3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061			1	
	, , ,	,,-			7.5	,,,,				
	Task Summary	External Milestone	lno	ctive Summary		Manua	Summary Rollup		Finish-only	3
ect: MS	ND144				~	· manac	, ,			-
: Fri 6/5	5/15 Split Project Summary	Inactive Task	Ma	nual Task		Manua	l Summary	V	Progress	
	Milestone ♦ External Tasks	Inactive Milestone	D	ration-only		Start-o	nh.	С	Deadline	.
	IVIIIESIOTIE V LAIETTIAI TASAS	inactive ivillestone	Du	ration-only	181	Start-c	illy	_	Deadine	~

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

> Exhibit A-14 - Statement of Work May 22, 2015

ID Responsibility November 11/15 10/25 11/1 11/8 11/22 11/29 1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT 392 days? Mon 8/3/15 Tue 1/31/17 2 1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.) 72 days Mon 8/3/15 Tue 11/10/15 3 Fri 8/14/15 COUNTY,CGI -1.1.1 Finalize Roles & Responsibilities and Project Plan 10 days Mon 8/3/15 4 -1.1.2 Establish Project Management Standards and Tools 5 days Mon 11/2/15 Fri 11/6/15 COLINTY CGI 355 1.1.3 Update Strategies for: Org Chart, Communication, Risk Mitigation, & Change Control 5 -7 days Mon 11/2/15 Tue 11/10/15 388 COUNTY 1.1.4 Review Project Control Document Mon 8/17/15 Fri 8/21/15 6 -5 days 7 -1.1.5 Update Project Control Document 2 days Mon 8/24/15 Tue 8/25/15 CGI 8 -1.1.6 Approve Project Control Document Wed 8/26/15 Wed 8/26/15 COUNTY 1 day 9 1.1.7 CGI Deliverable: Subproject 14 Project Control Document 0 days Wed 8/26/15 Wed 8/26/15 CGI 1.2 Subproject 14 Project Kick-off Meeting Mon 8/10/15 Thu 11/26/15 10 79 days? 11 1.2.1 Debt Management Kick-off 15 days? Mon 8/10/15 Fri 8/28/15 12 1.2.1.1 Develop Debt Management Implementation Project Kick-off Materials 5 days Mon 8/10/15 Fri 8/14/15 CGI Mon 8/17/15 COUNTY 13 1.2.1.2 Review Debt Management Implementation Project Kick-off Materials 5 days Fri 8/21/15 14 1.2.1.3 Update Debt Management Implementation Project Kick-off Materials 2 days Mon 8/24/15 Tue 8/25/15 13 COUNTY 15 1.2.1.4 Approve Debt Management Implementation Project Kick-off Materials 1 day Wed 8/26/15 Wed 8/26/15 14 16 1.2.1.5 Conduct Debt Management Implementation Project Kick-off Materials 1 day Thu 8/27/15 Thu 8/27/15 COUNTY, CGI 15 17 1.2.1.6 County Obligation: Debt Management Implementation Project Kick-off Meeting 1 day? Fri 8/28/15 Fri 8/28/15 COLINTY 16 18 1.2.1.7 CGI Deliverable: Debt Management Project Kick-off Meeting 1 day? Fri 8/28/15 Fri 8/28/15 CGI 16 19 Mon 11/2/15 Thu 11/19/15 1.2.2 Budget Prep 3.11 Upgrade Kick-off 14 days 20 1.2.2.1 Develop BP 3.11 Upgrade Project Kick-off Materials Mon 11/2/15 Fri 11/6/15 CGI ----5 days 21 1.2.2.2 Review BP 3.11 Upgrade Project Kick-off Materials Mon 11/9/15 Fri 11/13/15 COUNTY 5 days 20 Tue 11/17/15 22 1.2.2.3 Update BP 3.11 Upgrade Project Kick-off Materials Mon 11/16/15 21 2 days CGI 23 1.2.2.4 Approve BP 3.11 Upgrade Project Kick-off Materials Wed 11/18/15 Wed 11/18/15 COUNTY 1 day 22 24 1.2.2.5 Conduct BP 3.11 Upgrade Kick-off Meeting 1 day Thu 11/19/15 Thu 11/19/15 COLINTY CGI 23 25 1.2.2.6 County Obligation: BP 3.11 Upgrade Kick-off Meeting 0 days Thu 11/19/15 Thu 11/19/15 COUNTY 24 26 1.2.2.7 CGI Deliverable: BP 3.11 Upgrade Kick-off Meeting 0 days Thu 11/19/15 Thu 11/19/15 CGI 24 27 1.2.3 Financial 3.11 Upgrade Kick-off 19 days Mon 11/2/15 Thu 11/26/15 1.2.3.1 Develop eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS. VSS) 28 Mon 11/2/15 Fri 11/13/15 CGI 10 days 29 П 1.2.3.2 Review eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS) Mon 11/16/15 Fri 11/20/15 COUNTY 28 5 days 30 === 1.2.3.3 Update eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS) Mon 11/23/15 Tue 11/24/15 CGI 29 2 days 31 1.2.3.4 Approve eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS) Wed 11/25/15 Wed 11/25/15 COUNTY 30 -1.2.3.5 Conduct eCAPS Financial 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS) 32 -Thu 11/26/15 Thu 11/26/15 COUNTY, CGI 31 1 day 33 ... 1.2.3.6 County Obligation: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS) 0 days Thu 11/26/15 Thu 11/26/15 COUNTY 32 1.2.3.7 CGI Deliverable: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS) 34 -0 days Thu 11/26/15 Thu 11/26/15 35 1.3 Subproject 14 Project Management 392 days Mon 8/3/15 Tue 1/31/17 36 П 1.3.1 Provide Project Management Oversight / Maintain Project Plan 392 days Mon 8/3/15 Tue 1/31/17 CGI 37 -1.3.2 Provide Quality & Risk Management 392 days Mon 8/3/15 Tue 1/31/17 CGI 38 1 1.3.3 Conduct Semimonthly Project Management Meetings 392 days Mon 8/3/15 Tue 1/31/17 COUNTY, CGI 39 -1.3.4 Conduct Monthly Advisory Committee Meetings 392 days Mon 8/3/15 Tue 1/31/17 COUNTY CGI 1.3.5 Develop Subproject 14 Semimonthly and Monthly Status Reports 40 ... 392 days Mon 8/3/15 Tue 1/31/17 CGI 41 -1.3.6 CGI Deliverable: Subproject 14 Monthly Status Reports 0 days Tue 1/31/17 Tue 1/31/17 CGI 42 43 2 eCAPS FINANCIAL 3.11 UPGRADE 327 days? Mon 11/2/15 Tue 1/31/17 44 2.1 ENVISION PHASE 129 days Mon 11/2/15 Thu 4/28/16 45 2.1.1 CODE MERGE Mon 11/2/15 Thu 4/28/16 129 days 46 2.1.1.1 Gather technical infrastructure information for eCAPS Production environment 10 days Mon 11/2/15 Fri 11/13/15 CGI 47 2.1.1.2 Prepare eCAPS Production data scrub for transfer 20 days Mon 11/16/15 Fri 12/11/15 CGI 48 2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge 10 days Mon 12/14/15 Fri 12/25/15 CGI 47 49 Fri 12/25/15 Fri 12/25/15 2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - Accelerate 0 days CGI 50 2.1.1.5 Merge Advantage FIN 3.11 baseline with eCAPS mods Mon 1/4/16 Fri 3/11/16 CGI 49 50 days 51 2.1.1.6 Merge Upgrade database scripts with eCAPS mods 50 days Mon 1/4/16 Fri 3/11/16 CGI 49 52 2.1.1.7 Execute eCAPS System Tests 30 days Mon 3/14/16 Fri 4/22/16 CGI 51 53 Mon 4/25/16 Thu 4/28/16 2.1.1.8 Package code base & deliver 4 days CGI 52 54 Thu 4/28/16 Thu 4/28/16 CGI 53 2.1.1.9 CGI Deliverable: FIN 3.11 Upgrade Merged Software Package - Accelerate 0 days 55 2.1.2 PROJECT TEAM TRAINING Mon 1/4/16 Fri 2/5/16 25 days 56 2.1.2.1 Prepare Materials / Schedule Product Training for Core Team CGI -10 days Mon 1/4/16 Fri 1/15/16 57 -2.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional) 7 days Mon 1/4/16 Tue 1/12/16 CGI 58 -2.1,2,3 Advantage 3.11 Financial Release Notes Overview (Technical) Mon 1/4/16 Tue 1/12/16 CGI 7 days 59 === 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 0 days Fri 1/15/16 Fri 1/15/16 CGI 56 60 -2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 15 days Mon 1/18/16 Fri 2/5/16 COUNTY 59 61 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 0 days Fri 2/5/16 Fri 2/5/16 COLINTY 60 62 2.1.3 UPGRADE ANALYSIS 70 days Mon 1/4/16 Fri 4/8/16 63 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts 15 days Mon 1/4/16 Fri 1/22/16 CGI External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Deadline Ŷ 27 of 176 Appendix B-14 - Project Plan

Duration

Predecessors

Task Name

D	T	ask Name	Duration	Start	Finish	Responsibility	Predecessors				
0							}	10/25	11/1	November 11/8 11/15	11/22 11/2
3		2.3.1.19 County Obligation: FIN 3.11 Upgrade Production Cutover Execution	0 days	Mon 11/21/16	Mon 11/21/16		371	.0,20			, 11/2
7 🏢		2.3.1.20 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Support	0 days	Mon 11/21/16	Mon 11/21/16		371		1		
8 🏢		2.3.1.21 Production Cutover (Live Production Operations)	0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	371		i		i
79		2.3.2 POST-IMPLEMENTATION	50 days	Tue 11/22/16	Mon 1/30/17				1		1
80 🎹		2.3.2.1 FIN 3.11 Upgrade Post-Implementation Support Services - Month 1	25 days	Tue 11/22/16	Mon 12/26/16		371				
81		2.3.2.2 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 1	0 days	Mon 12/26/16	Mon 12/26/16		380		i		i
32		2.3.2.3 FIN 3.11 Upgrade Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16	Mon 1/30/17	CGI	381		I		1
33 🏢	•	2.3.2.4 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17	CGI	382		1		
84 85	2	eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16						
36	٦	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16						
37	+	3.1.1 SOFTWARE CUSTOMIZATION ANALYSIS	75 days	Mon 8/3/15	Fri 11/13/15						
38 🎹		3.1.1.1 Develop Concept Papers for CMS Software Modification	15 days	Mon 8/3/15		COUNTY,CGI			i	•	
39		3.1.1.2 Develop Functional Designs for CMS Software Modification	30 days	Mon 8/24/15	Fri 10/2/15		388		I		1
90		3.1.1.3 Review Functional Designs for CMS Software Modification	15 days	Mon 10/5/15	Fri 10/23/15	COUNTY	389	2	1		1
91		3.1.1.4 Update Functional Designs for CMS Software Modification	15 days	Mon 10/26/15	Fri 11/13/15	CGI	390				
92		3.1.1.5 CGI Deliverable: CMS Software Modification Functional Designs	0 days	Fri 11/13/15	Fri 11/13/15	CGI	391		i	11/13	i
93		3.1.1.6 County Obligation: Approve CMS Software Modification Functional Designs	0 days	Fri 11/13/15	Fri 11/13/15	COUNTY	392		I	♦[™]1 /13	1
94 🏢		3.1.1.7 Conduct requirement analysis for Solicitation Evaluation Form	15 days	Mon 8/3/15	Fri 8/21/15	COUNTY, CGI			1		
95		3.1.1.8 Develop Concept Paper for Solicitation Evaluation Form	10 days	Mon 8/24/15	Fri 9/4/15		394		i		
96		3.1.1.9 Review Concept Paper for Solicitation Evaluation Form	7 days	Mon 9/7/15	Tue 9/15/15	COUNTY	395		i		i
97		3.1.1.10 Update Concept Paper for Solicitation Evaluation Form	5 days	Mon 9/7/15	Fri 9/11/15		395		I		1
98	\perp	3.1.1.11 CGI Deliverable: CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	0 days	Fri 9/11/15	Fri 9/11/15		397		1		
99		3.1.1.12 County Obligation: Approve CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	0 days	Fri 9/11/15	Fri 9/11/15		398		i		i
00		3.1.2 UPGRADE SOFTWARE RELEASE	10 days	Mon 1/4/16	Fri 1/15/16				I		1
01		3.1.2.1 Package software for delivery	10 days	Mon 1/4/16	Fri 1/15/16				!		!
02		3.1.3 PROJECT TEAM TRAINING	22 days	Mon 1/18/16	Tue 2/16/16						
03 🏢		3.1.3.1 Prepare Materials / Schedule Product Training for Core Team	7 days	Mon 1/18/16	Tue 1/26/16		401		i		i
04 05	_	3.1.3.2 Advantage Financial Release Notes Overview (Functional)	5 days	Wed 1/27/16	Tue 2/2/16		403 403		I		1
06 IIII		3.1.3.3 Advantage Financial Release Notes Overview (Technical) 3.1.3.4 CGI Deliverable: CMS Upgrade Product Training for Project Team	5 days	Wed 1/27/16 Tue 2/2/16	Tue 2/2/16 Tue 2/2/16		404,405		1		!
		3.1.3.5 Identify New Functionality to Implement as part of CMS Upgrade	0 days	Wed 2/3/16	Tue 2/2/16		404,405		i		
07 <u>III</u> 08 <u>III</u>		3.1.3.6 County Obligation: Identify New Functionality to Implement as part of Upgrade	10 days 0 days	Tue 2/16/16	Tue 2/16/16		406		i		i
09	1	3.1.4 UPGRADE ANALYSIS	30 days	Mon 1/18/16	Fri 2/26/16		407		I		1
10 🎹		3.1.4.1 Obtain CMS 3.11 Database Upgrade Scripts	10 days	Mon 1/18/16	Fri 1/29/16		401		1		
11	1	3.1.4.2 Identify Requirements for CMS Reports	20 days	Mon 2/1/16	Fri 2/26/16	odi	401		i		- 1
12		3.1.4.2.1 Identify Requirements for CMS Reports	20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410		I		1
13		3.1.4.2.2 County Obligation: CMS Customization Reports Analysis	0 days	Fri 2/26/16	Fri 2/26/16		412		!		1
14	1	3.1.4.3 Identify Required Updates to CMS UI and Configuration	20 days	Mon 2/1/16	Fri 2/26/16						
15		3.1.4.3.1 Identify Updates to CMS UI and Configuration	20 days	Mon 2/1/16	Fri 2/26/16		410		i		i
16		3.1.4.3.2 County Obligation: CMS Upgrade Impact Analysis for UI and Configuration	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	415		1		1
17		3.1.4.4 CMS Upgrade Identify UI and Configuration Updates Support	20 days	Mon 2/1/16	Fri 2/26/16	CGI	410		1		
18		3.1.4.5 CGI Deliverable: CMS Upgrade Impact Analysis Support for UI and Configuration	0 days	Fri 2/26/16	Fri 2/26/16	CGI	417		i		-
19		3.1.4.6 Update CMS Technical Specification Document	17 days	Wed 1/27/16	Thu 2/18/16				I		1
20		3.1.4.6.1 Update Technical Specification with latest CMS Application Technical Architecture	7 days	Wed 1/27/16	Thu 2/4/16		406FS-5 days		!		
21		3.1.4.6.2 Update Technical Specification with latest Hardware and Software Specifications	5 days	Fri 2/5/16	Thu 2/11/16		420				
22		3.1.4.6.3 Update Technical Specification with latest Network Architecture and Storage Architecture	5 days	Fri 2/12/16	Thu 2/18/16		421		i		i
23		3.1.4.6.4 County Obligation: CMS Upgrade Update Technical Specification Document	0 days	Thu 2/18/16	Thu 2/18/16	COUNTY	422		I		1
24		3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16				1	ψ	
25	_	3.2.1 TECHNICAL ENVIRONMENTS	51 days	Fri 1/15/16	Fri 3/25/16				1		
26		3.2.1.1 Integrated System Test Environment	23 days	Fri 1/15/16	Tue 2/16/16	0011:			I		i
27		3.2.1.1.1 Setup Technical Environment - Integrated System Test Environment	15 days	Fri 1/15/16	Thu 2/4/16				1		!
28 <u>III</u> 29	1	3.2.1.1.2 County Obligation: Integrated System Test Technical Environment	0 days	Thu 2/4/16	Thu 2/4/16 Mon 2/15/16	COUNTY	427 428		1		1
		3.2.1.1.3 Install & Test CMS Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 2/5/16 Tue 2/16/16	Mon 2/15/16 Tue 2/16/16		428 429		I		i
30 <u> </u>	_	3.2.1.1.4 Review & Approve CMS Advantage Upgrade, 3rd Party Tools Installation - IST Environment 3.2.1.1.5 CGI Deliverable: CMS Upgrade Advantage Software, 3rd Party Tools Installation - IST Environment	1 day 0 days	Mon 2/15/16	Mon 2/15/16		429 429		I		i
32	1	3.2.1.2 User Acceptance Test Environment	21 days	Fri 2/5/16	Fri 3/4/16	GGI	429		1		!
33	+	3.2.1.2 Oser Acceptance Test Environment 3.2.1.2.1 Setup Technical Environment - User Acceptance Test Environment	15 days	Fri 2/5/16	Thu 2/25/16	COUNTY	427		1		
34		3.2.1.2.2 County Obligation: UAT Technical Environment	0 days	Thu 2/25/16	Thu 2/25/16		433		i		i
35	+	3.2.1.2.2 County Obligation: OAT Technical Environment 3.2.1.2.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - User Acceptance Test Environment	6 days	Fri 2/26/16	Fri 3/4/16		433		1		I
36		3.2.1.2.4 County Obligation: CMS Upgrade Advantage Software, 3rd Party Tools Installation and Maintenance - UAT	0 days	Fri 3/4/16	Fri 3/4/16		435		1		1
		Environment									-
37	I	3.2.1.3 Performance Test Environment	21 days	Fri 2/26/16	Fri 3/25/16				I		i
38 🏢		3.2.1.3.1 Setup Technical Environment - Performance Test Environment	15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434		1		
		Task Summary External Miles	stone •	Ina	ctive Summary	0	- Manual	Summary R	ollup =	Finish-only	3
oject: M	1SPro	314	,,,,,,		,	~			ap	,	
te: Fri 6	6/5/1	5 Spilt IIIIIIIII Floject Sullillary Williactive Task			nual Task			Summary		Progress	
		Milestone ◆ External Tasks Inactive Miles	tone 💠	Du	ation-only		Start-or	ıly	C	Deadline	①

_	Task Name	Duration	Otart		nesponsibility	Fredecessors			November	
420	204000 October Obligation Devicement Test T. 1. 1. 1. 1.		Thu: 0/47/40	Thi: 0/47/40	COUNTY	400	10/25	11/1 11/	/8 11/15	11/22 11/29
439 111	3.2.1.3.2 County Obligation: Performance Test Technical Environment	0 days	Thu 3/17/16	Thu 3/17/16		438				
440 IIII	3.2.1.3.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - Performance Test Environment 3.2.1.3.4 County Obligation: CMS Upgrade Advantage, 3rd Party Tools Installation and Maintenance - Performance - Perfo	6 days	Fri 3/18/16 Fri 3/25/16	Fri 3/25/16 Fri 3/25/16		439 440	j			I
441	3.2.1.3.4 County Obligation: CMS Upgrade Advantage, 3rd Party Tools Installation and Maintenance - Perfor	mance Test 0 days	Fri 3/25/16	Fri 3/25/16	COUNTY	440	1			1
442	3.2.1.3.5 Support CMS Upgrade Environment Installation - UAT and Performance Test Environments	20 days	Fri 2/26/16	Thu 3/24/16	CGI	438SS				
443	3.2.1.3.6 CGI Deliverable: CMS Upgrade Installation Support - UAT and Performance Test Environments	0 days	Thu 3/24/16	Thu 3/24/16	CGI	442	i			i
444	3.2.2 CUSTOMIZATIONS DEVELOPMENT	45 days	Mon 11/16/15	Fri 1/15/16			İ			
445	3.2.2.1 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393			*	
446	3.2.2.2 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445				
447	3.2.2.3 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446				
448	3.2.2.4 CGI Deliverable: CMS Software Modification Software Group 1	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447	i			i i
449	3.2.2.5 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393	1			1
450	3.2.2.6 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16		445				
451	3.2.2.7 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16		446				
452	3.2.2.8 CGI Deliverable: CMS Software Modification Software Group 2	0 days	Fri 1/15/16	Fri 1/15/16		447	i			i
453	3.2.3 SOFTWARE UPDATES	60 days	Tue 2/16/16	Mon 5/9/16			1			i i
454	3.2.3.1 CMS Custom Reports	60 days	Tue 2/16/16	Mon 5/9/16			1			1
455	3.2.3.1.1 Support development of CMS Reports	60 days	Tue 2/16/16	Mon 5/9/16		431	I			
456	3.2.3.1.2 CGI Deliverable: CMS Customization Report Development Support	0 days	Mon 5/9/16	Mon 5/9/16		455				
457	3.2.3.2 Update CMS UI & Configuration	30 days	Mon 2/29/16	Fri 4/8/16			i			i
458	3.2.3.2.1 Update CMS UI & Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	COUNTY	386	i			I
459	3.2.3.2.2 County Obligation: Update CMS UI & Configuration	0 days	Fri 4/8/16	Fri 4/8/16		458	1			1
460	3.2.3.3 Support UI and Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16		457SS				1
461	3.2.3.4 CGI Deliverable: CMS Upgrade UI, and Configuration Updates Support	0 days	Fri 4/8/16	Fri 4/8/16		460				
462	3.2.4 SOFTWARE TESTING	59 days	Mon 2/15/16	Thu 5/5/16		.00	i			i
463	3.2.4.1 Integrated System Test (IST)	44 days	Mon 2/15/16	Thu 4/14/16			- 1			1
464	3.2.4.1.1 Develop Integrated System Test Plan & Scripts	7 days	Mon 2/15/16	Tue 2/23/16			I			
465	3.2.4.1.2 Review Integrated System Test Plan & Scripts	3 days	Wed 2/24/16		COUNTY, CGI	464				
466	3.2.4.1.3 Update Integrated System Test Plan & Scripts	3 days	Mon 2/29/16	Wed 3/2/16		465	i			i
467	3.2.4.1.4 Approve Integrated System Test Plan & Scripts	1 day	Thu 3/3/16	Thu 3/3/16		466	1			1
468	3.2.4.1.5 CGI Deliverable: CMS Upgrade Integrated System Test Plan and Scripts	0 days	Thu 3/3/16	Thu 3/3/16		467				1
469	3.2.4.1.6 Execute Integrated System Test Scripts and Review Results	20 days	Fri 3/4/16	Thu 3/31/16		468				
470	3.2.4.1.7 Resolve Integrated System Test Issues	10 days	Fri 4/1/16	Thu 4/14/16		469				
471	3.2.4.1.8 CGI Deliverable: CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16		470	i			i
472	3.2.4.1.9 County Obligation: Approve CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16		471	1			1
473	3.2.4.2 User Acceptance Test (UAT)	45 days	Fri 3/4/16	Thu 5/5/16			1			1
474	3.2.4.2.1 Develop User Acceptance Test Plan and Scripts	10 days	Fri 3/4/16	Thu 3/17/16		468				I I
475	3.2.4.2.2 Execute User Acceptance Test Scripts and Review Results	20 days	Fri 3/18/16	Thu 4/14/16		474	i			i
476	3.2.4.2.3 Resolve User Acceptance Test Issues	15 days	Fri 4/15/16	Thu 5/5/16		475	i			İ
477	3.2.4.2.4 County Obligation: CMS Upgrade User Acceptance Test Results	0 days	Thu 5/5/16	Thu 5/5/16		476				1
478	3.2.4.2.5 User Acceptance Test Support	35 days	Fri 3/18/16	Thu 5/5/16		474				
479	3.2.4.2.6 CGI Deliverable: CMS Upgrade User Acceptance Test Support	0 days	Thu 5/5/16	Thu 5/5/16		478				
480	3.2.4.3 Performance Test	36 days	Fri 3/4/16	Fri 4/22/16		.,,	i			i
481	3.2.4.3.1 Develop Performance Test Plan and Scripts	7 days	Fri 3/4/16	Mon 3/14/16		468	1			1
482	3.2.4.3.2 Review Performance Test Plan & Scripts	5 days	Tue 3/15/16		COUNTY, CGI	481	1			!
483	3.2.4.3.3 Update Performance Test Plan & Scripts	3 days	Tue 3/22/16	Thu 3/24/16		482				
484	3.2.4.3.4 Approve Performance Test Plan & Scripts	1 day	Fri 3/25/16	Fri 3/25/16		483				
484 111	3.2.4.3.5 CGI Deliverable: CMS Upgrade Performance Test Plan and Scripts	0 days	Fri 3/25/16	Fri 3/25/16		483	i			i
486	3.2.4.3.5 CGI Deliverable: CMS Opprade Performance Test Plan and Scripts 3.2.4.3.6 Execute Performance Test Scripts and Review Results	10 days	Mon 3/28/16	Fri 4/8/16		484	1			1
487	3.2.4.3.7 Resolve Performance Test Issues	10 days	Mon 4/11/16	Fri 4/22/16		486	!			<u> </u>
488	3.2.4.3.7 Resolve Performance Test Issues 3.2.4.3.8 CGI Deliverable: CMS Upgrade Performance Test Tuning & Results	0 days	Fri 4/22/16	Fri 4/22/16		486				
488	3.2.4.3.9 County Obligation: Approve CMS Upgrade Performance Test Results	0 days	Fri 4/22/16	Fri 4/22/16		487				i
489	3.2.4.3.9 County Obligation: Approve CMS Upgrade Performance Test Hesuits 3.2.5 TRAINING	63 days	Fri 4/22/16 Tue 3/1/16	Thu 5/26/16	COUNTY	488	i			i
490				Mon 3/14/16			1			1
491	3.2.5.1 Training Plan	10 days	Tue 3/1/16 Tue 3/1/16	Mon 3/14/16 Mon 3/14/16	COUNTY					1
	3.2.5.1.1 Develop CMS Upgrade Training Plan	10 days				400				
493 111	3.2.5.1.2 County Obligation: CMS Upgrade Updated CMS Training Plan	0 days	Mon 3/14/16	Mon 3/14/16	COUNTY	492				i
494	3.2.5.2 Training Materials	10 days	Tue 3/15/16	Mon 3/28/16	COLUMN	,	i			i
495 111	3.2.5.2.1 Develop / Update CMS Training Materials	10 days	Tue 3/15/16	Mon 3/28/16		493	1			I
496 IIII 497	3.2.5.2.2 County Obligation: CMS Upgrade Updated Training Materials	0 days	Mon 3/28/16	Mon 3/28/16	COUNTY	495				1
-	3.2.5.3 Training Database Population	5 days	Fri 4/15/16	Thu 4/21/16	COUNTY	400				
498 111	3.2.5.3.1 Populate / Update CMS Training Database	5 days	Fri 4/15/16	Thu 4/21/16		463	i			i
499	3.2.5.3.2 County Obligation: CMS Upgrade Populated/Updated Training Database	0 days	Thu 4/21/16	Thu 4/21/16	COUNTY	498	i			1
500	3.2.5.4 Training Logistics	7 days	Fri 4/22/16	Mon 5/2/16	001/::=::/		I			1
501 111	3.2.5.4.1 Secure Training Facilities and Equipment	7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497				
	Task Summary	External Milestone	Ina	active Summary	V	□ Manua	Summary Rol	ilup	Finish-only	3
	ND144			-		· manaa	Summary		Progress	
Project: MSF										
Project: MSF Date: Fri 6/5	5/15 Split Project Summary	nactive Task nactive Milestone		anual Task ration-only	•	Start-o	-	Č	Deadline	⊕

Duration

Start

Finish

ID Task Name

Responsibility Predecessors

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015

November 11/1 11/8 11/22 11/29 10/25 565 3.3.1.19 CGI Deliverable: CMS Upgrade Production Cutover Support Tue 5/24/16 Tue 5/24/16 0 days ... 566 3.3.1.20 Production Cutover (Live Production Operations) 559 0 days Tue 5/24/16 Tue 5/24/16 COLINTY 567 3.3.2 POST-IMPLEMENTATION Wed 5/25/16 50 days Tue 8/2/16 CGI 559 568 3.3.2.1 CMS Upgrade Post-Implementation Support Services - Month 1 25 days Wed 5/25/16 Tue 6/28/16 3.3.2.2 CGI Deliverable: CMS Upgrade Post-Implementation Support - Month 1 569 0 days Tue 6/28/16 Tue 6/28/16 CGI 568 570 3.3.2.3 CMS Upgrade Post-Implementation Support Services - Month 2 Wed 6/29/16 CGI Tue 8/2/16 569 25 days 571 -3.3.2.4 CGI Deliverable: CMS Upgrade Post-Implementation Support - Month 2 0 days Tue 8/2/16 Tue 8/2/16 CGI 570 572 573 4 eCAPS BUDGET PREPARATION 3 11 UPGRADE 306 days Mon 11/2/15 Mon 1/2/17 574 4.1 ENVISION PHASE Mon 11/2/15 Mon 5/2/16 131 days 575 4 1 1 CODE MEDGE 130 days Mon 11/2/15 Fri 4/29/16 576 4.1.1.1 Gather technical infrastructure information for eCAPS Production environment 15 days Mon 11/2/15 Fri 11/20/15 COUNTY.CGI 4 1 1 2 Prenare eCAPS Production data scrub for transfer 577 Mon 11/23/15 Fri 12/18/15 COLINTY 20 days 576 578 4.1.1.3 Setup BP 3.11 Upgrade CGI Environment for Code Merge 10 days Mon 12/21/15 Fri 1/1/16 CGI 577 4.1.1.4 CGI Deliverable: BP 3.11 Upgrade CGI Environment for Code Merge - Accelerate Fri 1/1/16 Fri 1/1/16 579 0 days CGI 578 4.1.1.5 Merge Advantage BP 3.11 baseline with eCAPS mods 580 50 days Mon 1/4/16 Fri 3/11/16 CGI 579 581 4.1.1.6 Merge Upgrade database scripts with eCAPS mods 50 days Mon 1/4/16 Fri 3/11/16 CGI 579 582 4.1.1.7 Execute eCAPS System Tests 30 days Mon 3/14/16 Fri 4/22/16 CGI 581 583 4.1.1.8 Package code base & deliver Mon 4/25/16 Fri 4/29/16 CGI 582 5 days 584 4.1.1.9 CGI Deliverable: BP 3.11 Upgrade Merged Software Package - Accelerate Fri 4/29/16 Fri 4/29/16 CGI 583 0 days 585 4.1.2 PROJECT TEAM TRAINING 35 days Mon 1/4/16 Fri 2/19/16 586 4.1.2.1 Prepare Materials / Schedule Product Training for Core Team 15 days Mon 1/4/16 Fri 1/22/16 587 -4.1.2.2 Advantage 3.11 Overview (Functional) 3 days Mon 1/25/16 Wed 1/27/16 CGI 586 588 | 4.1.2.3 Advantage 3.11 Overview (Technical) 2 days Thu 1/28/16 Fri 1/29/16 CGI 587 589 4.1.2.4 CGI Deliverable: BP 3.11 Upgrade Product Training for Project Team 0 days Fri 1/29/16 Fri 1/29/16 CGI 588 590 4.1,2.5 Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 15 days Mon 2/1/16 Fri 2/19/16 COLINTY 589 591 4.1.2.6 County Obligation: BP 3.11 Upgrade Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 0 days Fri 2/19/16 Fri 2/19/16 COUNTY 590 592 4 1 3 LIPGRADE ANALYSIS 86 days Mon 1/4/16 Mon 5/2/16 593 4.1.3.1 Obtain Baseline 3.9.x, 3.10.x, 3.11 Performance Budgeting Database Upgrade Scripts Mon 1/4/16 Fri 1/15/16 CGI 10 days Fri 2/26/16 COUNTY, CGI 594 4.1.3.2 Analysis review session with Accelerate for BP 3.11 Upgrade Mon 1/18/16 593 30 days 595 4.1.3.3 CGI Deliverable: BP 3.11 Upgrade Code Merge Analysis Review - Accelerate Fri 2/26/16 Fri 2/26/16 594 0 days CGI 4.1.3.4 County Obligation: Approve FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate Fri 2/26/16 Fri 2/26/16 COUNTY 596 0 days 595 597 4.1.3.5 Identify Required Updates to System Interfaces 30 days Mon 1/18/16 Fri 2/26/16 COUNTY 598 4.1.3.5.1 Identify Updates to Budget Preparation Interfaces (Inbound) 30 days Mon 1/18/16 Fri 2/26/16 593 599 4.1.3.5.2 Identify Updates to Budget Preparation Interfaces (Outbound) 30 days Mon 1/18/16 Fri 2/26/16 COUNTY 593 600 m 4.1.3.5.3 County Obligation: BP 3.11 Upgrade Impact Analysis for Budget Prep Interfaces Fri 2/26/16 Fri 2/26/16 COLINTY 599 0 days 601 4.1.3.6 Identify Required Updates to Reports and Cognos Framework Models 45 days Mon 1/18/16 Fri 3/18/16 602 4.1.3.6.1 Identify Updates to eCAPS Cognos Framework Manager Model and Packages 15 days Mon 1/18/16 Fri 2/5/16 COUNTY 593 603 COUNTY 4.1.3.6.2 Identify Updates to Budget Preparation Reports Mon 2/8/16 Fri 3/18/16 30 days 602 604 4.1.3.6.3 County Obligation: BP 3.11 Upgrade Impact Analysis for Budget Preparation Reports and Cognos Framework 0 days Fri 3/18/16 Fri 3/18/16 COUNTY 603 605 593 4.1.3.7 Support Impact Analysis for BP Reports and Interface 40 days Mon 1/18/16 Fri 3/11/16 CGI 606 4.1.3.8 CGI Deliverable: BP 3.11 Upgrade Technical Analysis Support 0 days Fri 3/11/16 Fri 3/11/16 CGI 605 607 4.1.3.9 Update eCAPS Budget Prep Technical Specification Document 45 days Tue 3/1/16 Mon 5/2/16 608 4.1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 15 days Tue 3/1/16 Mon 3/21/16 COUNTY, CGI 609 4.1.3.9.2 Update Technical Specification with latest Hardware and Software Specifications 15 days Tue 3/22/16 Mon 4/11/16 COUNTY, CGI 608 610 4.1.3.9.3 Update Technical Specification with latest Network Architecture and Storage Architecture Tue 4/12/16 Mon 5/2/16 15 days CGI 609 611 4.1.3.9.4 County Obligation: BP 3.11 Upgrade Technical Specification Document Mon 5/2/16 Mon 5/2/16 COUNTY 610 0 days 612 4.1.3.9.5 CGI Deliverable: BP 3.11 Upgrade Technical Specification Document Updates Mon 5/2/16 Mon 5/2/16 610 0 days CGI 613 4.2 CREATE PHASE 150 days Mon 3/21/16 Fri 10/14/16 614 4.2.1 TECHNICAL ENVIRONMENTS 47 days Mon 3/21/16 Tue 5/24/16 615 4.2.1.1 Development / Unit Test Environment 31 days Wed 3/30/16 Wed 5/11/16 616 4.2.1.1.1 Setup Technical Environment - Dev/Unit Test Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 617 4.2.1.1.2 County Obligation: Dev/Unit Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 618 4.2.1.1.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Unit Test Environment 617 584 7 days Mon 5/2/16 Tue 5/10/16 CGI COUNTY 619 | | | | 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 618 4.2.1.1.5 CGI Deliverable: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment 620 0 days Wed 5/11/16 Wed 5/11/16 CGI 619 621 4.2.1.2 Integrated System Test Environment 30 days Wed 3/30/16 Tue 5/10/16 4.2.1.2.1 Setup Technical Environment - Integrated System Test Environment COUNTY 622 15 days Wed 3/30/16 Tue 4/19/16 623 COUNTY 622 111 4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 624 | | | | | COUNTY 623.584 4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST Tue 5/10/16 COUNTY 625 0 days Tue 5/10/16 624 3 Task Summary External Milestone Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Deadline Ŷ 30 of 176 Appendix B-14 - Project Plan

Duration

Finish

Responsibility

Predecessors

ID

Task Name

ID	Table Name							Ctt	Finish	D	Desdesses				May 22,
ID _	Task Name					D	Ouration	Start	Finish	Responsibility	Predecessors			November	
750 🚃	49470 D	iow DD 2 11 Detabate 1	Upgrade Scripts for eCAPS	2			5 days	Wed 9/21/16	Tue 9/27/16	COLINTY	749	10/25	11/1	11/8 11/15	11/22 11/29
751			Upgrade Scripts for eCAPS Upgrade Update and Test		winte		0 days	Tue 9/27/16	Tue 9/27/16		749 750	i			i
752		Upgrade Cutover Rehear		Database Upgrade Sci	ripts		15 days	Wed 9/28/16		COUNTY, CGI	748	1			1
753		and Update Production C					10 days	Wed 10/19/16		COUNTY, CGI	740				
754			pgrade Production Rehea	areal Execution			0 days	Tue 11/1/16		COUNTY	753				
755			rade Production Rehears				0 days	Tue 11/1/16	Tue 11/1/16		753	1			1
756		Production Environment	auc i roudellon riencars	шопроп			7 days	Wed 11/2/16		COUNTY, CGI	754	1			1
757		Production Data Conver	areion				2 days	Fri 11/11/16		COUNTY, CGI	756	!			
758		e eCAPS Upgrade Produc					2 days	Fri 11/11/16		COUNTY, CGI	756	i			
759		e Cutover to New Operation					5 days	Tue 11/15/16	Mon 11/21/16		758	i			i
760		ent Updated Business Pr					5 days	Tue 11/22/16	Mon 11/28/16		759	1			I
761		cal support for Production					10 days	Tue 11/15/16	Mon 11/28/16		758	!			
762		Off Operations to Client Su					5 days	Tue 11/29/16	Mon 12/5/16		761	- 1			I I
763			pgrade Production Cutov	ver Execution			0 days	Mon 11/14/16	Mon 11/14/16		758	i			i
764			rade Production Cutover				0 days	Mon 11/14/16	Mon 11/14/16		758	1			1
765		tion Cutover (Live Produc		Саррон			0 days	Mon 12/5/16	Mon 12/5/16		762	1			
766		XTENDED SUPPORT	storr operatione)				70 days	Mon 5/2/16	Fri 8/5/16		7.02				
767		cope for BP 3.11 Upgrade	de Extended Sunnort				10 days	Mon 5/2/16	Fri 5/13/16			i			
768			al support as defined by the	ne County			60 days	Mon 5/16/16	Fri 8/5/16		767	i			i
769			cope for BP 3.11 Upgrade				0 days	Fri 5/13/16	Fri 5/13/16		767	1			I
770		iverable: BP 3.11 Upgra		- Extended Support			0 days	Fri 8/5/16	Fri 8/5/16		767	!			!
771		MENTATION SUPPORT					25 days	Tue 11/29/16	Mon 1/2/17		/ 68				
772 111			I ementation Support Service	es - Month 1			25 days 25 days	Tue 11/29/16	Mon 1/2/17 Mon 1/2/17		761	1			- 1
773			ade Post-Implementation				0 days	Mon 1/2/17	Mon 1/2/17		761	i			i
774	4.3.3.2 CGI Dell	verable. BP 3.11 Upgra	ide Post-implementation	Support - Month 1			0 days	IVIOI1 1/2/17	IVIOI1 1/2/17	CGI	112	1			I
775	5 DEBT MANAGEMENT	2 11 IMDI EMENTATION	AI				379 days?	Thu 8/20/15	Tue 1/31/17			1			
776	5.1 ENVISION PHASE		<u>'</u>				151 days	Thu 8/20/15	Thu 3/17/16						
777		: RAINING FOR PROJECT	T TE 444				15 days	Thu 8/20/15	Wed 9/9/15						
778		Product Training for Project						Thu 8/20/15	Wed 9/9/15 Wed 9/9/15			1			1
779	5.1.1 Conduct		ject team				15 days	Thu 8/20/15	Thu 1/14/16			1			l
				D			106 days					- :			
780 ===			N 3.10 Environment & 3rd F	Party Software			10 days	Thu 8/20/15	Wed 9/2/15		700				l I
781		seline FIN 3.10 Baseline					7 days	Thu 9/3/15	Fri 9/11/15		780	i			
782			nntage & 3rd Party Softwa	ire Installation - Prototy	/pe Environment		0 days	Fri 9/11/15	Fri 9/11/15	00.	781	1			I
783			esses for Fit-Gap analysis				15 days	Thu 9/10/15		COUNTY,CGI	778	1			1
784		s Process Review					76 days	Thu 10/1/15	Thu 1/14/16						
785		velop materials for Prototy					7 days	Thu 10/1/15	Fri 10/9/15		783				
786		view materials for Prototy					7 days	Mon 10/12/15		COUNTY,CGI	785	i			i
787		iver Prototype session #1					3 days	Wed 10/21/15	Fri 10/23/15		786				I
788			nagement Prototype Sess	sion #1			0 days	Fri 10/23/15	Fri 10/23/15			10/23			1
789		velop materials for Prototy					7 days	Mon 10/26/15	Tue 11/3/15		788				
790		view materials for Prototy					7 days	Wed 11/4/15		COUNTY,CGI	789	i			
791		iver Prototype session #2					3 days	Fri 11/13/15	Tue 11/17/15		790	i		· · · · · ·	i
792			nagement Prototype Sess	sion #2			0 days	Tue 11/17/15	Tue 11/17/15		791	1		♦ 11/17	1
793		velop materials for Prototy					7 days	Wed 11/18/15	Thu 11/26/15		792	!		11/17	
794		eview materials for Prototy	*1				7 days	Fri 11/27/15		COUNTY,CGI	793				
795		eliver Prototype session #					3 days	Tue 12/8/15	Thu 12/10/15		794				i
796			anagement Prototype Ses	ssion #3			0 days	Thu 12/10/15	Thu 12/10/15		795	i			i
797		epare Fit Gap Analysis D					10 days	Fri 12/11/15	Thu 12/24/15		796	1			1
798		eview Fit Gap Analysis Do					7 days	Fri 12/25/15	Mon 1/4/16		797	1			1
799		odate Fit Gap Analysis Do					5 days	Tue 1/5/16	Mon 1/11/16		798				
800		prove Fit Gap Analysis D					3 days	Tue 1/12/16	Thu 1/14/16		799				i
801			ment Fit Gap Analysis Do				0 days	Thu 1/14/16	Thu 1/14/16		800	i			i
802			nd Approve Debt Manager	ment Fit Gap Analysis l	Document		0 days	Thu 1/14/16	Thu 1/14/16		801	1			1
803	5.1.3 TECHNICAL						40 days	Fri 1/15/16	Thu 3/10/16			!			
804			Transaction Volumes & Co	ounty Infrastructure Info	rmation		15 days	Fri 1/15/16	Thu 2/4/16						1
805		County Network Infrastruc					10 days	Fri 2/5/16		COUNTY,CGI	804	i			i
806			urrent & future) for Debt Ma				5 days	Fri 2/19/16		COUNTY,CGI	805	i i			1
807			cal Specifications Documer				5 days	Fri 2/26/16		COUNTY, CGI	806	1			1
808			cal Specifications Documer				5 days	Fri 3/4/16	Thu 3/10/16		807	!			
809			d Update eCAPS Technica	al Specifications Docu	ment for Debt Managen	nent	0 days	Thu 3/10/16	Thu 3/10/16		808				
810		ATION ASSESSMENT					45 days	Fri 1/15/16	Thu 3/17/16			i			i
811		nagement Software Cus					23 days	Fri 1/15/16	Tue 2/16/16			1			1
812	5.1.4.1.1 Dev	elop Debt Management 5	Software Customization St	trategy			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779	!			!
															<u> </u>
		Task		Summary	∇	External Milestone	\phi	Inac	ctive Summary	∇	□ Manua	I Summary Rolli	JD	Finish-only	3
							· —		nual Task	-		Summary		Progress	
Project: MSF	Proj11	Split													
Project: MSF Date: Fri 6/5	Proj11 /15	Split				madiro radic						•		-	
Project: MSF Date: Fri 6/5	Proj11 /15	Split Milestone	♦	Project Summary External Tasks		Inactive Milestone	\$		ation-only		Start-o	•	C	Deadline	Φ

D	Task Name					-	Duration	Start	Finish	Responsibility	Prodocesses					May 22,
o la	i ask Name					-	Juration	Start	Finish	responsibility	Predecessors	10/05	427	November	41/00	44/00
02	5.3.1.1.7 Cou	nty Obligation: Approve	e Debt Management Data (Conversion Script			0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	10/25	11/1	11/8 11/15	11/22	11/29
03		Production Cutover	3				12 days?	Tue 11/15/16	Wed 11/30/16				Į.			1
4 🏢	5.3.1.2.1 Exec	cute Debt Management D	ata Conversion				2 days	Tue 11/15/16	Wed 11/16/16	CGI	370SS		l I			
5 🎹		cute Cutover to New Oper					5 days	Thu 11/17/16	Wed 11/23/16		1004		i I			i
6 🎹		ement Updated Business					5 days	Thu 11/24/16	Wed 11/30/16		1005		l .			1
7 🊃		nnical support for Product					3 days	Thu 11/17/16	Mon 11/21/16		1004		l I			
08 🚃		d-Off Operations to Client					5 days	Tue 11/22/16	Mon 11/28/16	CGI	1007		i			i
09			gement Production Cutov				0 days	Mon 11/21/16	Mon 11/21/16		1007		I .			1
10 11			t Debt Management Produ	uction Cutover			0 days	Mon 11/21/16	Mon 11/21/16		1007		l I			
11		luction Cutover (Live Prod PLEMENTATION SUPPO					1 day?	Tue 11/22/16 Tue 11/22/16	Tue 11/22/16	COUNTY	1010 1010		İ			i
13			OKI ementation Support Services	a Month 1			50 days 25 days	Tue 11/22/16	Mon 1/30/17 Mon 12/26/16	CGI	1010		l .			1
14			gement Post-Implementat		1		0 days	Mon 12/26/16	Mon 12/26/16		1013		1			
15			ementation Support Services		1		25 days	Tue 12/27/16	Mon 1/30/17	CGI	1013		i			
6			gement Post-Implementat		2		0 days	Mon 1/30/17	Mon 1/30/17		1015		l .			1
17	Old Horr Can	Don't Graphor Dob't maria	goment r oot implementat	Capport month			o dayo	111011 1700717	111011 17007 17				I .			1
	6 INVENTORY MOBILE A	PP					348 days	Fri 7/31/15	Tue 11/29/16		-					
19	6.1 ENVISION PHASE						75 days	Mon 8/3/15	Fri 11/13/15							i
20 ===		ess Requirements for Inv	entory Mobile App				3 days	Mon 8/3/15	Wed 8/5/15	COUNTY			l .	·		1
1	6.1.2 Develop Produ	ct Backlog for Inventory I	Mobile App				3 days	Thu 8/6/15	Mon 8/10/15	COUNTY, CGI	1020		1			1
22	6.1.3 Review Produc	t Backlog with business	owners				3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021		i I			
23 🎹		cal requirements for Inver	ntory Mobile App infrastructu	ure			30 days	Mon 10/5/15	Fri 11/13/15	COUNTY, CGI	3					1
24	6.2 CREATE PHASE						316 days	Fri 7/31/15	Fri 10/14/16							_
25		IT CONFIGURATION					22 days	Tue 8/11/15	Wed 9/9/15				i I			i
26		nent / Unit Test Environ					22 days	Tue 8/11/15	Wed 9/9/15				l			i
27		p Technical Environment					10 days	Tue 8/11/15	Mon 8/24/15		1021		l .			1
28		nty Obligation:Test Env					5 days	Tue 8/25/15	Mon 8/31/15		1027		1			
19		oy Inventory Mobile App	Web Services				7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028		İ			i
30	6.2.2 SOFTWARE O						133 days	Fri 7/31/15	Tue 2/2/16				T			$\overline{}$
31 32		Receiving Process itize product functionality	for Contat Dealler				23 days 3 days	Fri 7/31/15 Tue 8/11/15	Tue 9/1/15	COUNTY, CGI	1021		1			1
33	6.2.2.1.1 Prior		rior Sprint Backlog				15 days	Fri 7/31/15	Thu 8/13/15		1032FS-10 days		i i			
34		integrated product featur	ro				5 days	Fri 8/21/15	Thu 8/20/15		1032FS-10 days		i			i
35		luct increment demonstra					2 days	Fri 8/28/15		COUNTY, CGI	1034		I .			1
36		ate Sprint Backlog	20011				1 day	Tue 9/1/15		COUNTY, CGI	1035		1			
37			Mobile App Receiving Pro	cess			0 days	Tue 9/1/15	Tue 9/1/15		1036		İ			i
38			feedback on Receiving Pi				0 days	Tue 9/1/15	Tue 9/1/15		1037		I			1
39		Inventory Freeze Proce					26 days	Wed 9/2/15	Wed 10/7/15		1038		l .			- !
40	6.2.2.2.1 Prior	itize product functionality	for Sprint Backlog				3 days	Wed 9/2/15	Fri 9/4/15	COUNTY,CGI	1037FS-10 days		i			i
41	6.2.2.2.2 Deve	elop software					15 days	Mon 9/7/15	Fri 9/25/15	CGI	1040		I			1
42	6.2.2.2.3 Test	integrated product featur	re				5 days	Mon 9/28/15	Fri 10/2/15		1041		1			
43		luct increment demonstra	ation				2 days	Mon 10/5/15		COUNTY, CGI	1042		i I			- 1
44		ate Sprint Backlog					1 day	Wed 10/7/15		COUNTY, CGI	1043		l			i
45			Mobile App Issuance Proc				0 days	Wed 10/7/15	Wed 10/7/15		1044		I .			1
46			feedback on Issuance Pro	ocess functionality			0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045		l I			1
47		Transfer Process	for Contat Day 11				26 days	Thu 9/24/15	Thu 10/29/15	COLINEY CC:	104550 10 1		i I			i
18		itize product functionality	for Sprint Backlog				3 days	Thu 9/24/15		COUNTY,CGI	1045FS-10 days		Į.			1
19 50	6.2.2.3.2 Deve						15 days	Tue 9/29/15	Mon 10/19/15		1048		1			1
51		integrated product featur luct increment demonstra					5 days 2 days	Tue 10/20/15 Tue 10/27/15	Mon 10/26/15 Wed 10/28/15		1049 1050		l I			i
52		luct increment demonstra ate Sprint Backlog	AUUII				2 days 1 day	Thu 10/29/15		COUNTY, CGI	1050	****	l			İ
53			Mobile App Transfer Proce	ess			0 days	Thu 10/29/15	Thu 10/29/15		1051	1	0/29			I
54			feedback on Transfer Proce				0 days	Thu 10/29/15	Thu 10/29/15		1052	→ 1				
55		Returning Process	Transier F10	so .aonomunity			26 days	Fri 10/16/15	Fri 11/20/15	555/411	1033					i
56		itize product functionality	for Sprint Backlog				3 days	Fri 10/16/15		COUNTY,CGI	1053FS-10 days				•	1
57	6.2.2.4.2 Deve						15 days	Wed 10/21/15	Tue 11/10/15		1056					1
58		integrated product featur	re				5 days	Wed 11/11/15	Tue 11/17/15		1057		İ			
59		luct increment demonstra					2 days	Wed 11/18/15		COUNTY, CGI	1058		L		.	1
60	6.2.2.4.5 Upd	ate Sprint Backlog					1 day	Fri 11/20/15	Fri 11/20/15	COUNTY, CGI	1059		l .		5	1
61			Mobile App Returning Pro				0 days	Fri 11/20/15	Fri 11/20/15		1060		l I		<u>↓</u> 11/20	
62			feedback on Returning Pr	Process functionality			0 days	Fri 11/20/15	Fri 11/20/15	COUNTY	1061		i I		♦ 1 1/20	i
63		Issuance Process					26 days	Mon 11/23/15	Mon 12/28/15				l .		₹	
64	6.2.2.5.1 Prior	itize product functionality	for Sprint Backlog				3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061		l -			!
ject: MSF	Proi11	Task		Summary	<u> </u>	External Milestone	*		ctive Summary	<u> </u>		Summary Ro	ollup	Finish-only	3	
te: Fri 6/5/	/15	Split		Project Summary	<u> </u>	Inactive Task			nual Task		Manual	Summary		Progress		
		Milestone	•	External Tasks		Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Dur	ration-only		Start-on	ıly	С	Deadline		
(C. 1 11 0/ 5/	I	Milestone	÷ '													

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade CGI

Exhibit A-14	 Statement of 	Work
	May 22	2015

D 065	Task Name	Duration	Start	Finish	Responsibility	Predecessors					
						ļ.			Novem	nber	
	6.2.2.5.2 Develop software	15 days	Thu 11/26/15	Wed 12/16/15	CGI	1064	10/25	11/1	11/8	11/15	11/22 11/29
066	·					1064		I.			
	6.2.2.5.3 Test integrated product feature	5 days	Thu 12/17/15	Wed 12/23/15				l .			1
067	6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15		COUNTY, CGI	1066		Į.			1
068	6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15		COUNTY, CGI	1067		1			
069	6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15		1068		1			
070	6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15		1069		i			
071	6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16				i			i
072	6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15	Thu 12/31/15	COUNTY,CGI	1069		I			1
073	6.2.2.6.2 Develop software	15 days	Fri 1/1/16	Thu 1/21/16	CGI	1072		I			1
074	6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16	CGI	1073		1			
075	6.2.2.6.4 Product increment demonstration	2 days	Fri 1/29/16	Mon 2/1/16	COUNTY, CGI	1074		1			
076	6.2.2.6.5 Update Sprint Backlog	1 day	Tue 2/2/16	Tue 2/2/16	COUNTY, CGI	1075		1			
)77	6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16	CGI	1076		i			i
078	6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16		COUNTY	1077		i			i
079	6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16				I			1
080	6.2.3.1 Workflow and Security Setup	37 days	Fri 4/1/16	Mon 5/23/16				1			1
081			Fri 4/1/16	Thu 4/14/16				1			!
	6.2.3.1.1 Review data setup and configuration	10 days				4004		1			
082	6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16		COUNTY,CGI	1081		1			
083	6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16	Mon 5/23/16		1082		I			i
084	6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1083		i			i
085	6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1084		I			1
086	6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16				I			1
087	6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16				1			!
088	6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16	COUNTY	1084		1			
089	6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16	COUNTY	1088		1			
090	6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16	COUNTY	1089		i			i
091	6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16	CGI	1088SS		I.			i
092	6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results	0 days	Mon 7/25/16	Mon 7/25/16		1091		I			1
093	6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16		1092		I			1
094	6.2.5 TRAINING	50 days	Tue 7/26/16	Mon 10/3/16				1			
095	6.2.5.1 Develop Training Materials	28 days	Tue 7/26/16	Thu 9/1/16				1			
096	6.2.5.1.1 Prepare Materials	15 days	Tue 7/26/16	Mon 8/15/16		1092		i			i
097	6.2.5.1.2 Review End User Training Materials	5 days	Tue 8/16/16	Mon 8/22/16		1092		İ			i
-	Ÿ					1096		I			1
98 🏢	6.2.5.1.3 Update End User Training Materials	5 days	Tue 8/23/16	Mon 8/29/16				I			1
099 🎹	6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16		1098		1			
100	6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16		1099		1			
101	6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16				i			
102 🏢	6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16		1100		i			i
103 🏢	6.2.5.2.2 Conduct End User Training	10 days	Tue 9/13/16	Mon 9/26/16		1102		I .			i
104 🏢	6.2.5.2.3 Conduct Training Assessment	5 days	Tue 9/27/16	Mon 10/3/16	COUNTY	1103		1			
105	6.2.5.2.4 County Obligation: Inventory Mobile App End User Training	0 days	Mon 10/3/16	Mon 10/3/16	COUNTY	1104		1			!
106	6.2.6 TRANSITION MANAGEMENT	22 days	Thu 9/15/16	Fri 10/14/16				1			
107	6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16				1			
108	6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16				i i			i
109	6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16				i .			i
110 ===	6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16				l .			1
111	6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16				I			I
112 🏢	6.2.6.3.1 Prepare Implementation Readiness Assessment	7 days	Thu 9/15/16	Fri 9/23/16				1			1
112			Fri 9/23/16	Fri 9/23/16		1112		1			
	6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days						1			
114	6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16	Fri 10/14/16		1113		i			i
115	6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		1114		I			i
116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16				l .			1
117	6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16				1			1
118	6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16	Fri 11/11/16	COUNTY	1109,1111		1			
119 🏢	6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16	COUNTY	1118		1			1
120 🏢	6.3.1.3 County Obligation: Software Deployment	0 days	Tue 11/15/16	Tue 11/15/16	COUNTY	1119		1			1
121	6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120		1			
122	6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16	Tue 11/29/16		1121		i			

	Task		Summary	V	External Milestone	\$	Inactive Summary	V V	Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary		Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	•	External Tasks		Inactive Milestone	\$	Duration-only		Start-only	C	Deadline	Φ.
33 of 176												Appendix B-14 - Project Plan

in.	T 1 N								F1 1 1	D					May 22, 201
ID	Task Name					D	Duration	Start	Finish	Responsibility	Predecessors	Dece	ember		January
0													/13 12/20 12/2	27 1/3	1/10
1			NAGEMENT, AND SUPPO				392 days?	Mon 8/3/15	Tue 1/31/17						
2			t (incl. plan, PM strategies	:s, etc.)			72 days	Mon 8/3/15	Tue 11/10/15					i	
3		& Responsibilities and	,				10 days	Mon 8/3/15		COUNTY,CGI				1	
4		ect Management Standa					5 days	Mon 11/2/15		COUNTY,CGI	388			I	
5			nmunication, Risk Mitigation	n, & Change Control			7 days	Mon 11/2/15	Tue 11/10/15		388				
6	1.1.4 Review Project						5 days	Mon 8/17/15	Fri 8/21/15		3			i	
7	1.1.5 Update Project						2 days	Mon 8/24/15	Tue 8/25/15		6				
8		ct Control Document					1 day	Wed 8/26/15	Wed 8/26/15					1	
9			ject Control Document				0 days	Wed 8/26/15	Wed 8/26/15	CGI	8				
10	1.2 Subproject 14 Pro						79 days?	Mon 8/10/15	Thu 11/26/15					i	
11	1.2.1 Debt Manage			***			15 days?	Mon 8/10/15 Mon 8/10/15	Fri 8/28/15 Fri 8/14/15	CGI				1	
12			ementation Project Kick-off mentation Project Kick-off N				5 days							!	
14			mentation Project Kick-off I				5 days	Mon 8/17/15 Mon 8/24/15	Fri 8/21/15 Tue 8/25/15		12 13				
15			ementation Project Kick-off				2 days	Wed 8/26/15	Wed 8/26/15		13			i	
16			ementation Project Kick-off				1 day	Thu 8/27/15		COUNTY, CGI	14			I	
17							1 day 1 day?	Fri 8/28/15		COUNTY	16			!	
18			gement Implementation P		g			Fri 8/28/15	Fri 8/28/15		16				
19		<i>verable: Debt Manager</i> 3.11 Upgrade Kick-off	ment Project Kick-off Mee	any			1 day? 14 days	Mon 11/2/15	Thu 11/19/15		16			i	
														i	
20 1		BP 3.11 Upgrade Project BP 3.11 Upgrade Project					5 days 5 days	Mon 11/2/15 Mon 11/9/15	Fri 11/6/15 Fri 11/13/15		20			1	
22								Mon 11/9/15	Tue 11/17/15		20				
23		P 3.11 Upgrade Project BP 3.11 Upgrade Project					2 days 1 day	Wed 11/18/15	Wed 11/17/15		21			i	
24		BP 3.11 Upgrade Kick-o					1 day	Thu 11/19/15		COUNTY, CGI	23			i	
25			grade Kick-off Meeting				0 days	Thu 11/19/15	Thu 11/19/15		24			1	
26		verable: BP 3.11 Upgra					0 days	Thu 11/19/15	Thu 11/19/15		24				
27	1.2.3 Financial 3.11		de Rick-off Weeting				19 days	Mon 11/2/15	Thu 11/26/15		24				
28 ===			Jpgrade Project Kick-off Ma	atorials (FIN CMS VSS	2)		10 days	Mon 11/2/15	Fri 11/13/15					i	
29			ograde Project Kick-off Mate				5 days	Mon 11/16/15	Fri 11/20/15		28			I	
30			ograde Project Kick-off Mate				2 days	Mon 11/23/15	Tue 11/24/15		29			!	
31			Jpgrade Project Kick-off Ma				1 day	Wed 11/25/15	Wed 11/25/15	0 0	30				
32			Jpgrade Kick-off Meeting (F		<u>"</u>		1 day	Thu 11/26/15		COUNTY, CGI	31			1	
33			ograde Kick-off Meeting (F				0 days	Thu 11/26/15	Thu 11/26/15	,	32			1	
34			ade Kick-off Meeting (FIN,				0 days	Thu 11/26/15	Thu 11/26/15		32			1	
35	1.3 Subproject 14 Pro		ide rack-on meeting (r m)	1, 01110, 100)			392 days	Mon 8/3/15	Tue 1/31/17		02				
36			ht / Maintain Project Plan				392 days	Mon 8/3/15	Tue 1/31/17						
37		y & Risk Management	it / Maintain / Tojour / Ian				392 days	Mon 8/3/15	Tue 1/31/17						
38		monthly Project Manage	ement Meetings				392 days	Mon 8/3/15		COUNTY, CGI					
39		hly Advisory Committee					392 days	Mon 8/3/15		COUNTY, CGI					
40			and Monthly Status Reports	s			392 days	Mon 8/3/15	Tue 1/31/17						
41		ole: Subproject 14 Mon		-			0 days	Tue 1/31/17	Tue 1/31/17		40				
42														1	
43	2 eCAPS FINANCIAL 3.1	I UPGRADE					327 days?	Mon 11/2/15	Tue 1/31/17						
44	2.1 ENVISION PHASE						129 days	Mon 11/2/15	Thu 4/28/16						
45	2.1.1 CODE MERG						129 days	Mon 11/2/15	Thu 4/28/16						
46 🏢			formation for eCAPS Produ	uction environment			10 days	Mon 11/2/15	Fri 11/13/15					-	
47		eCAPS Production data					20 days	Mon 11/16/15	Fri 12/11/15		46				
48			vironment for Code Merge				10 days	Mon 12/14/15	Fri 12/25/15		47				
49			ade CGI Environment for		rate		0 days	Fri 12/25/15	Fri 12/25/15		48		12/25		
50		dvantage FIN 3.11 base					50 days	Mon 1/4/16	Fri 3/11/16		49		▼ 1===	*	
51		ograde database scripts					50 days	Mon 1/4/16	Fri 3/11/16		49			_	
52		eCAPS System Tests					30 days	Mon 3/14/16	Fri 4/22/16	CGI	51				
53		code base & deliver					4 days	Mon 4/25/16	Thu 4/28/16		52				
54			ade Merged Software Pac	ckage - Accelerate			0 days	Thu 4/28/16	Thu 4/28/16		53			i	
55	2.1.2 PROJECT TE						25 days	Mon 1/4/16	Fri 2/5/16						
56			oduct Training for Core Tear	am			10 days	Mon 1/4/16	Fri 1/15/16	CGI				·	
57			se Notes Overview (Function				7 days	Mon 1/4/16	Tue 1/12/16						
58			se Notes Overview (Technic				7 days	Mon 1/4/16	Tue 1/12/16						
59 111			ade Product Training for I		3S)		0 days	Fri 1/15/16	Fri 1/15/16		56				
60			olement as part of 3.11 Upg		•		15 days	Mon 1/18/16	Fri 2/5/16		59			1	* "
61			w 3.11 Functionality to Im		I1 Upgrade		0 days	Fri 2/5/16	Fri 2/5/16		60			I I	
62	2.1.3 UPGRADE AN						70 days	Mon 1/4/16	Fri 4/8/16						
			ncial Database Upgrade So	cripts			15 days	Mon 1/4/16	Fri 1/22/16	CGI					
63 🎟															
63				Summary		External Milestone		lno	ctive Summary	0	Manua	Summary Rollup =	Finish-or	nly 🔳	
63		l Task			-	-Atomai Milicatoffe	~	illat	Sire Guilliary	~	→ iviailud	Sammary Monup	1 1111511-01	,	
	Proj11	Task		Duning O		1 to + i			errel Teal			C			
63 EBProject: MSDate: Fri 6/9	:Proj11 5/15	Split			-	madiro radic			nual Task			Summary	Progress		
Project: MS	:Proj11 5/15		•	Project Summary External Tasks		Inactive Task Inactive Milestone	\(\rightarrow\)		nual Task ration-only		Manua Start-o		=		

ID.	Tagk Nama	Dur-#	Ctort	Finish .	Doonone it ilit	Dradagagaga-			-
ID _	Task Name	Duration	Start	Finish	Responsibility	Predecessors	December		Januar
0				F	001 00::::=:::	12/6	12/13 12/2	0 12/27	1/3 1/10
64	2.1.3.2 Analysis review session with Accelerate for FIN 3.11 Upgrade	30 days	Mon 1/25/16		CGI, COUNTY	63		1	
65	2.1.3.3 CGI Deliverable: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16 Fri 3/4/16	CGI	64		i	
66	2.1.3.4 County Obligation: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16		COUNTY	65		1	
67	2.1.3.5 Identify Required Updates to System Interfaces	50 days	Mon 1/25/16	Fri 4/1/16				-	
68 69	2.1.3.5.1 Identify Updates to eCAPS Financial Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16 Fri 4/1/16	COUNTY	63		- 1	
	2.1.3.5.2 Identify Updates to Inventory Management Interfaces (Inbound)	50 days	Mon 1/25/16		COUNTY	63		i	
70	2.1.3.5.3 Identify Updates to Asset Management Interfaces Software (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		1	
71 72	2.1.3.5.4 Identify Updates to FAS Interfaces Inbound (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			
	2.1.3.5.5 Identify Updates to Grant Lifecycle Management Interfaces (Inbound)	50 days	Mon 1/25/16 Mon 1/25/16	Fri 4/1/16 Fri 4/1/16	COUNTY	63			
73 74	2.1.3.5.6 Identify Updates to eCAPS Financial Interfaces (Outbound)	50 days	Mon 1/25/16 Mon 1/25/16	Fri 4/1/16	COUNTY	63 63		i	
74 75	2.1.3.5.7 Identify Updates to Inventory Management Interfaces (Outbound) 2.1.3.5.8 Identify Updates to Asset Management Interfaces Software (Outbound)	50 days 50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		1	
76	2.1.3.5.9 Identify Updates to Asset Management Interfaces Software (Odibound) 2.1.3.5.9 Identify Updates to FAS Interfaces Inbound (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			
77	2.1.3.5.10 Identify Updates to Grant Lifecycle Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		- 1	
78	2.1.3.5.11 Identify Updates to Procurement Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		i	
79	2.1.3.5.11 Identify Opdates to Procurement Interfaces (Introduct) 2.1.3.5.12 Identify Updates to Procurement Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		1	
80 ===	2.1.3.5.13 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Interfaces	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79			
81	2.1.3.6 Identify Required Updates to the Data Warehouse and ETL	50 days	Mon 1/25/16	Fri 4/1/16	300.411	7.5			
82	2.1.3.6.1 Identify Updates to Custom eCAPS Data Warehouse Tables	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		i	
83	2.1.3.6.2 Identify Opdates to Custom eCAPS ETL Software	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		1	
84 🏢	2.1.3.6.3 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial DW Tables and ETL	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	83		!	
85	2.1.3.7 Identify Required Updates to eCAPS Reports, Cognos Framework Manager Models and Packages	40 days	Mon 1/25/16	Fri 3/18/16	300.411				
86 🎹	2.1.3.7 Identify Updates to eCAPS Cognos Framework Manager Models and Packages	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		i	
87	2.1.3.7.1 Identify Opdates to COAN 5 Sognits Trainiswork Manager Models and Tackages 2.1.3.7.2 Identify Updates to eCAPS Financial Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1	
88	2.1.3.7.3 Identify Updates to Inventory Management Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		!	
89	2.1.3.7.4 Identify Updates to Asset Management Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			
90 111	2.1.3.7.5 Identify Updates to Grant Lifecycle Management Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		i	
91	2.1.3.7.6 Identify Updates to Procurement Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1	
92	2.1.3.7.7 Identify Updates to FAS Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			
93	2.1.3.7.8 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Reports and Cognos Framework Manager Models	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92			
94	warrager models 2.1.3.8 Identify Required Updates to Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16				-	
95	2.1.3.8.1 Identify Updates to eCAPS Financial Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		i	
96	2.1.3.8.2 Identify Updates to Procurement Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1	
97	2.1.3.8.3 Identify Updates to FAS Interfaces Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			
98	2.1.3.8.4 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Cognos Cubes & Cube Queries	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	97		-	
99	2.1.3.9 Identify Required Updates to Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16				i	
00	2.1.3.9.1 Identify Updates to eCAPS Financial Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1	
01	2.1.3.9.2 Identify Updates to Procurement Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		!	
02	2.1.3.9.3 Identify Updates to Inventory Management Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		- 1	
03	2.1.3.9.4 Identify Updates to Asset Management Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		i	
04	2.1.3.9.5 Identify Updates to FAS Forms	40 days	Mon 1/25/16	Fri 3/18/16		63		1	
05 🏢	2.1.3.9.6 Identify Updates to Grant Lifecycle Management Forms	40 days	Mon 1/25/16	Fri 3/18/16		63		!	
06	2.1.3.9.7 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Adobe Forms	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	105		- 1	
107	2.1.3.10 Identify Required Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16				i	
80	2.1.3.10.1 Identify Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1	
109	2.1.3.10.2 County Obligation: VSS 3.11 Upgrade Impact Analysis for FOP Forms	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	108		!	
110	2.1.3.11 Identify Updates to Advantage forms for Adobe Centre Pro Form conversion to AEM	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			
111	2.1.3.12 County Obligation: FIN 3.11 Upgrade AEM Forms Conversion Analysis	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	110		i	
112	2.1.3.13 Support Upgrade Technical Analysis	70 days	Mon 1/4/16	Fri 4/8/16	CGI	63SS		1	4
113	2.1.3.14 CGI Deliverable: FIN 3.11 Upgrade Technical Analysis Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	112		!	
114	2.1.3.15 Update eCAPS Technical Specification Document	45 days	Fri 1/15/16	Thu 3/17/16	001111777			- 1	
15	2.1.3.15.1 Update Technical Specification with latest eCAPS Application Technical Architecture	15 days	Fri 1/15/16		COUNTY, CGI			i	
116	2.1.3.15.2 Update Technical Specification with latest Hardware and Software Specifications	15 days	Fri 2/5/16		COUNTY, CGI	115		1	
117	2.1.3.15.3 Update Technical Specification with latest Network Architecture and Storage Architecture	15 days	Fri 2/26/16	Thu 3/17/16		116		!	
118	2.1.3.15.4 County Obligation: FIN 3.11 Upgrade Update Technical Specification Document	0 days	Thu 3/17/16	Thu 3/17/16		117			
19	2.1.3.15.5 CGI Deliverable: FIN 3.11 Upgrade Update Technical Specification Document	0 days	Thu 3/17/16	Thu 3/17/16	CGI	117		i	
20	2.2 CREATE PHASE 2.2.1 TECHNICAL ENVIRONMENTS	282 days?	Mon 1/4/16 Mon 1/4/16	Tue 1/31/17				1	
21 22		129 days?		Thu 6/30/16				!	
23	2.2.1.1 Development / Unit Test Environment 2.2.1.1.1 Setup Technical Environment - FIN Unit Test Environment	38 days 15 days	Fri 3/18/16 Fri 3/18/16	Tue 5/10/16 Thu 4/7/16	COUNTY	119			
24 111	2.2.1.1.1 Setup Technical Environment - FIN Unit Test Environment 2.2.1.1.2 County Obligation: FIN Unit Test Technical Environment	15 days 0 days	Thu 4/7/16	Thu 4/7/16	COUNTY	119		i	
25 111	2.2.1.1.2 County Obligation: FIN Unit Test Technical Environment 2.2.1.1.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Unit Test Environment	7 days	Fri 4/29/16	Mon 5/9/16	COUNTY	45.123		1	
26 111		/ days	Tue 5/10/16	Mon 5/9/16 Tue 5/10/16		45,123 125		1	
- 1000	Task Summary External M			ctive Summary	000.111	■ Manual Summary	Pollup —	■ Finish-only	3
: MO	Proit1			,				•	-
		sk	Ma	nual Task		Manual Summary		Progress	
ate: Fri 6/5	9/19								
	Milestone ♦ External Tasks Inactive Mi	lestone \diamondsuit	Dui	ation-only		Start-only	C	Deadline	Φ.

									May 22, 201
ID _	Task Name	Duration	Start	Finish	Responsibility	Predecessors	December		January
127 🚃	2.2.1.1.5 CGI Deliverable: FIN 3.11 Upgrade Advantage Financial, 3rd Party Tools Installation - Unit Test Environment	0 days	Mon 5/9/16	Mon 5/9/16	CGI	125	12/6 12/13	12/20 12/27	1/3 1/10
-		0 days			GGI	125		į	
128	2.2.1.2 Integrated System Test Environment	37 days	Fri 3/18/16	Mon 5/9/16					
129 130 1	2.2.1.2.1 Setup Technical Environment - FIN Integrated System Test Environment	15 days	Fri 3/18/16	Thu 4/7/16		119		i	
130 <u>III</u> 131	2.2.1.2.2 County Obligation: FIN Integrated System Test Technical Environment 2.2.1.2.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment	0 days 7 days	Thu 4/7/16 Fri 4/29/16	Thu 4/7/16 Mon 5/9/16		129 130,45			
132	2.2.1.2.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - IST	0 days	Mon 5/9/16	Mon 5/9/16		131			
	Environment							1	
133	2.2.1.3 User Acceptance Test Environment	22 days?	Fri 4/8/16	Mon 5/9/16	COUNTY				
134 135 135 135 135 136 137 1	2.2.1.3.1 Setup Technical Environment - FIN User Acceptance Test Environment 2.2.1.3.2 County Obligation: FIN UAT Technical Environment	15 days	Thu 4/28/16	Thu 4/28/16 Thu 4/28/16		130 134		i	
136	2.2.1.3.3 Install & Test FIN Advantage 3.11Software and 3rd Party Software - User Acceptance Test Environment	0 days 6 days	Fri 4/29/16	Fri 5/6/16		135,45		1	
137	2.2.1.3.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - UAT	1 day?	Mon 5/9/16	Mon 5/9/16		136		i	
	Environment		=					1	
138 139 III	2.2.1.4 Training Environment 2.2.1.4.1 Setup Technical Environment - FIN Training Environment	20 days 15 days	Fri 4/29/16 Fri 4/29/16	Thu 5/26/16 Thu 5/19/16	COUNTY	135			
140	2.2.1.4.2 County Obligation: FIN Training Technical Environment	0 days	Thu 5/19/16	Thu 5/19/16		139		İ	
141	2.2.1.4.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Training Test Environment	5 days	Fri 5/20/16	Thu 5/26/16		45,140			
142	2.2.1.4.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Thu 5/26/16	Thu 5/26/16		141			
440	Training Environment		E:0/40/40	TI 5/00/40	001	10000		1	
143 144	2.2.1.5 Installlation of FIN 3.11 Test Environments (IST, UAT, Training) Support 2.2.1.6 CGI Deliverable: FIN 3.11 Upgrade Test Environments Installation Support	50 days 0 days	Fri 3/18/16 Thu 5/26/16	Thu 5/26/16 Thu 5/26/16	CGI	129SS 143			
144	2.2.1.6 CGI Deliverable: FIN 3.11 Upgrade Test Environments Installation Support 2.2.1.7 Performance Test Environment	30 days	Fri 5/20/16	Thu 6/30/16	odi	143		i	
146	2.2.1.7.1 Setup Technical Environment - FIN Performance Test Environment	20 days	Fri 5/20/16	Thu 6/16/16	COUNTY	139		1	
147 🚃	2.2.1.7.2 County Obligation: FIN Performance Test Technical Environment	0 days	Thu 6/16/16	Thu 6/16/16	COUNTY	146			
148 🏢	2.2.1.7.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Fri 6/17/16	Thu 6/30/16	COUNTY	45,147		1	
149 🏢	2.2.1.7.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Thu 6/30/16	Thu 6/30/16	COUNTY	148		1	
150	Performance Test Environment 2.2.1.7.5 Installlation of FIN 3.11 Performance Test Environment Support	30 days	Fri 5/20/16	Thu 6/30/16	CGI	146SS		į.	
151	2.2.1.7.6 CGI Deliverable: FIN 3.11 Upgrade Performance Test Environment Installation Support	0 days	Thu 6/30/16	Thu 6/30/16	CGI	150		1	
152	2.2.1.8 Establish Cognos Reporting Test Environments	30 days	Mon 1/4/16	Fri 2/12/16					
153 🏢	2.2.1.8.1 Install and Configure Cognos Reporting Environment	30 days	Mon 1/4/16	Fri 2/12/16	COUNTY			i	
154	2.2.1.8.2 County Obligation: Cognos Reporting Environment	0 days	Fri 2/12/16	Fri 2/12/16	COUNTY	153			
155	2.2.1.9 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16					
156	2.2.1.9.1 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16		153		1	
157 <u>III</u> 158	2.2.1.9.2 County Obligation: Hardware/Software for Replicated Reporting Database Installed 2.2.1.10 ECM Integration Install and Configuration Test Environment	0 days	Fri 2/26/16 Mon 5/2/16	Fri 2/26/16 Fri 5/20/16	COUNTY	156			
159	2.2.1.10.1 Setup Technical Environment for ECM	10 days	Mon 5/2/16	Fri 5/13/16	COUNTY			i	
160	2.2.1.10.2 Install and Configure ECM Integration ABI	5 days	Mon 5/16/16	Fri 5/20/16		159			
161 🎹	2.2.1.10.3 County Obligation: FIN 3.11 Upgrade ECM Integration ABI Installation - Test Environment	0 days	Fri 5/20/16	Fri 5/20/16	COUNTY	160			
162	2.2.1.11 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16				1	
163	2.2.1.11.1 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16		44			
164 <u>III</u> 165	2.2.1.11.2 County Obligation: eCAPS Financial 3.11 Upgrade Source Code is established in ClearCase 2.2.2 SOFTWARE UPDATES	0 days 92 days	Thu 5/12/16	Thu 5/12/16 Thu 7/7/16	COUNTY	163		i	
166	2.2.2 SOFTWARE UPDATES 2.2.2.1 Update Inbound and Outbound Interface Software	50 days	Wed 3/2/16 Fri 4/29/16	Thu 7/7/16				1	
167	2.2.2.1.1 Update and Test eCAPS Financial Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		i	
168	2.2.2.1.2 Update and Test Procurement Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44		1	
169 🏢	2.2.2.1.3 Update and Test Inventory Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			
170 ===	2.2.2.1.4 Update and Test Asset Management Interfaces Software (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44		i	
171	2.2.2.1.5 Update and Test FAS Interfaces Inbound (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44		1	
172	2.2.2.1.6 Update and Test Grant Lifecycle Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44			
173 IIII	2.2.2.1.7 Update and Test eCAPS Financial Interfaces (Outbound) 2.2.2.1.8 Update and Test Procurement Interfaces (Outbound)	50 days 50 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16		44 44		Ï	
175	2.2.2.1.9 Update and Test Procurement Interfaces (Outbound) 2.2.2.1.9 Update and Test Inventory Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44		I I	
176	2.2.2.1.10 Update and Test Inventory Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44		İ	
177	2.2.2.1.11 Update and Test FAS Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44		1	
178 🏢	2.2.2.1.12 Update and Test Grant Lifecycle Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44			
179	2.2.2.1.13 County Obligation: Update eCAPS Inbound and Outbound Interfaces	0 days	Thu 7/7/16	Thu 7/7/16		178		İ	
180 🏢	2.2.2.2 Develop Plan to Update and Test Reports	10 days	Wed 3/2/16	Tue 3/15/16					
181 IIII 182	2.2.2.3 County Obligation: Develop Plan to Update and Test Reports 2.2.2.4 Update Data Warehouse and ETL	0 days 50 days	Tue 3/15/16 Fri 4/29/16	Tue 3/15/16 Thu 7/7/16	COUNTY	180			
183 🚃	2.2.2.4.1 Update and Test Custom eCAPS Data Warehouse Reporting Tables	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1	
184	2.2.2.4.2 Update and Test Custom eCAPS ETL Software	50 days	Fri 4/29/16	Thu 7/7/16		44			
185 111	2.2.2.4.3 County Obligation: Update Custom eCAPS DW Reporting Tables and ETL	0 days	Thu 7/7/16	Thu 7/7/16		184		i	
186	2.2.2.5 Update Reports & Cognos Framework Models	50 days	Fri 4/29/16	Thu 7/7/16					
									_
Project: MCD	Task Summary External Miles	stone 🔷		ctive Summary	<u> </u>		Summary Rollup	Finish-only	3
Project: MSP Date: Fri 6/5/	/15 Spilt IIIIIIII Project Summary Inactive Task		Ma	nual Task		Manual	Summary	Progress	
	Milestone	stone 💠	D.	ration-only		Start-on	ly 🔳	Deadline	₽.
	Willestone External rasks inactive ivines	storie	Du	ration only	HI)	Start-or	ıy L	Deadille	•

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

> Exhibit A-14 - Statement of Work May 22, 2015

Responsibility December January 12/20 12/27 12/6 1/10 376 2.3.1.19 County Obligation: FIN 3.11 Upgrade Production Cutover Execution 0 days Mon 11/21/16 Mon 11/21/16 COUNTY ... 377 2.3.1.20 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Support 0 days Mon 11/21/16 Mon 11/21/16 CGI 371 2.3.1.21 Production Cutover (Live Production Operations) Mon 11/21/16 Mon 11/21/16 371 378 === 0 days COUNTY 379 2.3.2 POST-IMPLEMENTATION 50 days Tue 11/22/16 Mon 1/30/17 Tue 11/22/16 380 🏢 2.3.2.1 FIN 3.11 Upgrade Post-Implementation Support Services - Month 1 25 days Mon 12/26/16 371 381 2.3.2.2 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 1 Mon 12/26/16 Mon 12/26/16 CGI 0 days 380 382 -2.3.2.3 FIN 3.11 Upgrade Post-Implementation Support Services - Month 2 25 days Tue 12/27/16 Mon 1/30/17 CGI 381 383 2.3.2.4 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 2 Mon 1/30/17 Mon 1/30/17 CGI 382 0 days 384 385 3 eCAPS CONTRACT MANAGEMENT UPGRADE 262 days Mon 8/3/15 Tue 8/2/16 386 2 1 ENVISION DHASE 150 days Mon 8/3/15 Fri 2/26/16 387 3.1.1 SOFTWARE CUSTOMIZATION ANALYSIS Mon 8/3/15 Fri 11/13/15 75 days Fri 8/21/15 COUNTY,CGI 388 3.1.1.1 Develop Concept Papers for CMS Software Modification 15 days Mon 8/3/15 389 3.1.1.2 Develop Functional Designs for CMS Software Modification 30 days Mon 8/24/15 Fri 10/2/15 388 COUNTY 390 3.1.1.3 Review Functional Designs for CMS Software Modification 15 days Mon 10/5/15 Fri 10/23/15 389 3.1.1.4 Update Functional Designs for CMS Software Modification Mon 10/26/15 391 15 days Fri 11/13/15 390 392 3.1.1.5 CGI Deliverable: CMS Software Modification Functional Designs 0 days Fri 11/13/15 Fri 11/13/15 CGI 391 393 3.1.1.6 County Obligation: Approve CMS Software Modification Functional Designs 0 days Fri 11/13/15 Fri 11/13/15 COUNTY 392 394 Mon 8/3/15 Fri 8/21/15 COUNTY, CGI 3.1.1.7 Conduct requirement analysis for Solicitation Evaluation Form 15 days 395 3.1.1.8 Develop Concept Paper for Solicitation Evaluation Form Mon 8/24/15 Fri 9/4/15 394 10 days CGI 396 3.1.1.9 Review Concept Paper for Solicitation Evaluation Form Mon 9/7/15 Tue 9/15/15 COUNTY 395 7 days 397 3.1.1.10 Update Concept Paper for Solicitation Evaluation Form 5 days Mon 9/7/15 Fri 9/11/15 CGI 395 398 3.1.1.11 CGI Deliverable: CMS Software Modification Smart Form (Solicitation Evaluation) Analysis Fri 9/11/15 Fri 9/11/15 CGI 397 0 days 3.1.1.12 County Obligation: Approve CMS Software Modification Smart Form (Solicitation Evaluation) Analysis 399 0 days Fri 9/11/15 Fri 9/11/15 COLINTY 398 400 3.1.2 UPGRADE SOFTWARE RELEASE 10 days Mon 1/4/16 Fri 1/15/16 401 | 3.1.2.1 Package software for delivery 10 days Mon 1/4/16 Fri 1/15/16 CGI 3.1.3 PROJECT TEAM TRAINING 402 22 days Mon 1/18/16 Tue 2/16/16 403 3.1.3.1 Prepare Materials / Schedule Product Training for Core Team Mon 1/18/16 Tue 1/26/16 CGI 401 7 days 404 3.1.3.2 Advantage Financial Release Notes Overview (Functional) Wed 1/27/16 Tue 2/2/16 CGI 403 5 days 405 3.1.3.3 Advantage Financial Release Notes Overview (Technical) Wed 1/27/16 Tue 2/2/16 CGI 403 5 days 406 3.1.3.4 CGI Deliverable: CMS Upgrade Product Training for Project Team Tue 2/2/16 Tue 2/2/16 404,405 0 days CGI 407 | 111 COUNTY 3.1.3.5 Identify New Functionality to Implement as part of CMS Upgrade 10 days Wed 2/3/16 Tue 2/16/16 406 408 3.1.3.6 County Obligation: Identify New Functionality to Implement as part of Upgrade 0 days Tue 2/16/16 Tue 2/16/16 COUNTY 407 409 3 1 4 LIPGRADE ANALYSIS 30 days Mon 1/18/16 Fri 2/26/16 410 === 3.1.4.1 Obtain CMS 3.11 Database Upgrade Scripts 10 days Mon 1/18/16 Fri 1/29/16 CGI 401 411 3.1.4.2 Identify Requirements for CMS Reports 20 days Mon 2/1/16 Fri 2/26/16 412 | 3.1.4.2.1 Identify Requirements for CMS Reports 20 days Mon 2/1/16 Fri 2/26/16 COUNTY 410 413 3.1.4.2.2 County Obligation: CMS Customization Reports Analysis 0 days Fri 2/26/16 Fri 2/26/16 COUNTY 412 414 3.1.4.3 Identify Required Updates to CMS UI and Configuration 20 days Mon 2/1/16 Fri 2/26/16 415 3.1.4.3.1 Identify Updates to CMS UI and Configuration 20 days Mon 2/1/16 Fri 2/26/16 COUNTY 410 416 3.1.4.3.2 County Obligation: CMS Upgrade Impact Analysis for UI and Configuration Fri 2/26/16 COLINTY 0 days Fri 2/26/16 415 417 3.1.4.4 CMS Upgrade Identify UI and Configuration Updates Support 20 days Mon 2/1/16 Fri 2/26/16 CGI 410 Fri 2/26/16 CGI 417 418 3.1.4.5 CGI Deliverable: CMS Upgrade Impact Analysis Support for UI and Configuration Fri 2/26/16 0 days 419 3.1.4.6 Update CMS Technical Specification Document 17 days Wed 1/27/16 Thu 2/18/16 420 3.1.4.6.1 Update Technical Specification with latest CMS Application Technical Architecture Wed 1/27/16 Thu 2/4/16 COUNTY 406FS-5 days 7 days 421 3.1.4.6.2 Update Technical Specification with latest Hardware and Software Specifications 5 days Fri 2/5/16 Thu 2/11/16 COLINTY 420 422 3.1.4.6.3 Update Technical Specification with latest Network Architecture and Storage Architecture 5 days Fri 2/12/16 Thu 2/18/16 COUNTY 421 423 3.1.4.6.4 County Obligation: CMS Upgrade Update Technical Specification Documen 0 days Thu 2/18/16 Thu 2/18/16 COLINTY 422 424 3.2 CREATE PHASE 139 days Mon 11/16/15 Thu 5/26/16 425 3.2.1 TECHNICAL ENVIRONMENTS 51 days Fri 1/15/16 Fri 3/25/16 426 3.2.1.1 Integrated System Test Environment 23 days Fri 1/15/16 Tue 2/16/16 COUNTY 427 3.2.1.1.1 Setup Technical Environment - Integrated System Test Environment 15 days Fri 1/15/16 Thu 2/4/16 428 3.2.1.1.2 County Obligation: Integrated System Test Technical Environmen Thu 2/4/16 COUNTY 0 days Thu 2/4/16 427 429 3.2.1.1.3 Install & Test CMS Software and 3rd Party Software - Integrated System Test Environment Fri 2/5/16 Mon 2/15/16 428 7 days CGI 430 === 3.2.1.1.4 Review & Approve CMS Advantage Upgrade, 3rd Party Tools Installation - IST Environment Tue 2/16/16 Tue 2/16/16 COUNTY 429 1 day 431 3.2.1.1.5 CGI Deliverable: CMS Upgrade Advantage Software. 3rd Party Tools Installation - IST Environment Mon 2/15/16 0 days Mon 2/15/16 CGI 429 432 3.2.1.2 User Acceptance Test Environment Fri 2/5/16 Fri 3/4/16 21 days 433 3.2.1.2.1 Setup Technical Environment - User Acceptance Test Environment Fri 2/5/16 Thu 2/25/16 COUNTY 427 15 days 434 -3.2.1.2.2 County Obligation: UAT Technical Environ 0 days Thu 2/25/16 Thu 2/25/16 COUNTY 433 435 3.2.1.2.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - User Acceptance Test Environment 6 days Fri 2/26/16 Fri 3/4/16 COUNTY 433 436 3.2.1.2.4 County Obligation: CMS Upgrade Advantage Software, 3rd Party Tools Installation and Maintenance - UAT 0 days Fri 3/4/16 Fri 3/4/16 COLINTY 435 437 3.2.1.3 Performance Test Environment Fri 2/26/16 21 days Fri 3/25/16 438 15 days 3.2.1.3.1 Setup Technical Environment - Performance Test Environment Fri 2/26/16 Thu 3/17/16 COUNTY 434 External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Project Summary Split Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Deadline Ŷ 37 of 176 Appendix B-14 - Project Plan

Duration

Finish

Predecessors

ID

Task Name

	Task Name	Duration	Start	Finish	Responsibility	Predecessors			
_	lask Name	Duration	Start	I IIIISII	responsibility	rieuecessors	Decembe		Jar
9	3.2.1.3.2 County Obligation: Performance Test Technical Environment	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	438	12/6 12/13	12/20 12/27	1/3 1/10
D III	3.2.1.3.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - Performance Test Environment	6 days	Fri 3/18/16	Fri 3/25/16		439		1	
1			Fri 3/25/16	Fri 3/25/16		440			
	Environment	o days	1110/25/10	1110/23/10	COCIVII	440			
2	3.2.1.3.5 Support CMS Upgrade Environment Installation - UAT and Performance Test Environments	20 days	Fri 2/26/16	Thu 3/24/16	CGI	438SS			
3	3.2.1.3.6 CGI Deliverable: CMS Upgrade Installation Support - UAT and Performance Test Environments	0 days	Thu 3/24/16	Thu 3/24/16	CGI	442		1	
4	3.2.2 CUSTOMIZATIONS DEVELOPMENT	45 days	Mon 11/16/15	Fri 1/15/16		-			
5	3.2.2.1 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393		!	
6	3.2.2.2 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445			
7	3.2.2.3 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446		i	
3	3.2.2.4 CGI Deliverable: CMS Software Modification Software Group 1	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447		i i	
9	3.2.2.5 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393		1	
	3.2.2.6 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445			
	3.2.2.7 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446			
2	3.2.2.8 CGI Deliverable: CMS Software Modification Software Group 2	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447			
3	3.2.3 SOFTWARE UPDATES	60 days	Tue 2/16/16	Mon 5/9/16	odi	447		i	`
1	3.2.3.1 CMS Custom Reports	60 days	Tue 2/16/16	Mon 5/9/16				i	
					CGI	431		1	
		60 days	Tue 2/16/16	Mon 5/9/16				1	
-		0 days	Mon 5/9/16	Mon 5/9/16	CGI	455		!	
	3.2.3.2 Update CMS UI & Configuration	30 days	Mon 2/29/16	Fri 4/8/16					
	3.2.3.2.1 Update CMS UI & Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	COUNTY	386			
	3.2.3.2.2 County Obligation: Update CMS UI & Configuration	0 days	Fri 4/8/16	Fri 4/8/16	COUNTY	458		i	
	3.2.3.3 Support UI and Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	CGI	457SS		i	
	3.2.3.4 CGI Deliverable: CMS Upgrade UI, and Configuration Updates Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	460		1	
	3.2.4 SOFTWARE TESTING	59 days	Mon 2/15/16	Thu 5/5/16				1	
	3.2.4.1 Integrated System Test (IST)	44 days	Mon 2/15/16	Thu 4/14/16				!	
	3.2.4.1.1 Develop Integrated System Test Plan & Scripts	7 days	Mon 2/15/16	Tue 2/23/16	CGI				
		3 days	Wed 2/24/16		COUNTY, CGI	464		i	
		3 days	Mon 2/29/16	Wed 3/2/16	CGI	465		i	
<u> </u>		1 day	Thu 3/3/16	Thu 3/3/16		466		1	
		0 days	Thu 3/3/16	Thu 3/3/16	CGI	467		1	
<u></u>		20 days	Fri 3/4/16	Thu 3/31/16	CGI	468		1	
								!	
===		10 days	Fri 4/1/16	Thu 4/14/16	CGI	469			
		0 days	Thu 4/14/16	Thu 4/14/16		470		i i	
	3.2.4.1.9 County Obligation: Approve CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	COUNTY	471		i	
	3.2.4.2 User Acceptance Test (UAT)	45 days	Fri 3/4/16	Thu 5/5/16				1	
-		10 days	Fri 3/4/16	Thu 3/17/16	COUNTY	468		1	
-		20 days	Fri 3/18/16	Thu 4/14/16	COUNTY	474		1	
	3.2.4.2.3 Resolve User Acceptance Test Issues	15 days	Fri 4/15/16	Thu 5/5/16	COUNTY	475			
	3.2.4.2.4 County Obligation: CMS Upgrade User Acceptance Test Results	0 days	Thu 5/5/16	Thu 5/5/16	COUNTY	476			
-	3.2.4.2.5 User Acceptance Test Support	35 days	Fri 3/18/16	Thu 5/5/16	CGI	474		i	
-	3.2.4.2.6 CGI Deliverable: CMS Upgrade User Acceptance Test Support	0 days	Thu 5/5/16	Thu 5/5/16	CGI	478		1	
	3.2.4.3 Performance Test	36 days	Fri 3/4/16	Fri 4/22/16				1	
		7 days	Fri 3/4/16	Mon 3/14/16	CGI	468		1	
		5 days	Tue 3/15/16		COUNTY, CGI	481		!	
		3 days	Tue 3/22/16	Thu 3/24/16	CGI	482			
		1 day	Fri 3/25/16	Fri 3/25/16		483			
			Fri 3/25/16	Fri 3/25/16	CGI	483		i	
<u> </u>		0 days 10 days	Mon 3/28/16	Fri 4/8/16	CGI	484 485		i	
-								1	
		10 days	Mon 4/11/16	Fri 4/22/16	CGI	486		1	
-		0 days	Fri 4/22/16	Fri 4/22/16	CGI	487		!	
	3.2.4.3.9 County Obligation: Approve CMS Upgrade Performance Test Results	0 days	Fri 4/22/16	Fri 4/22/16	COUNTY	488			
	3.2.5 TRAINING	63 days	Tue 3/1/16	Thu 5/26/16					
	3.2.5.1 Training Plan	10 days	Tue 3/1/16	Mon 3/14/16				i	
-	3.2.5.1.1 Develop CMS Upgrade Training Plan	10 days	Tue 3/1/16	Mon 3/14/16	COUNTY			i	
-	3.2.5.1.2 County Obligation: CMS Upgrade Updated CMS Training Plan	0 days	Mon 3/14/16	Mon 3/14/16	COUNTY	492		1	
_	3.2.5.2 Training Materials	10 days	Tue 3/15/16	Mon 3/28/16				1	
ш		10 days	Tue 3/15/16	Mon 3/28/16	COUNTY	493		!	
		0 days	Mon 3/28/16	Mon 3/28/16		495			
cm#	3.2.5.3 Training Database Population	5 days	Fri 4/15/16	Thu 4/21/16	555.411	755			
-	3.2.5.3.1 Populate / Update CMS Training Database	5 days	Fri 4/15/16	Thu 4/21/16	COUNTY	463		i	
		0 days	Thu 4/21/16	Thu 4/21/16		498		i	
					COUNTY	498		1	
	3.2.5.4 Training Logistics	7 days	Fri 4/22/16	Mon 5/2/16	00111:=::			1	
-	3.2.5.4.1 Secure Training Facilities and Equipment	7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497			
	Task Summary Extern	nal Milestone	Ina	ctive Summary	0	□ Manual :	Summary Rollup	Finish-only	3
ct: MS	CDroit1			-	*			•	
Fri 6/5	/5/15 Split Project Summary Inacti	ve Task		nual Task		Manual :		Progress	
	Milestone External Tasks Inacti	ve Milestone 💠	Dui	ation-only		Start-onl	у 🛭	Deadline	4

0											-	12/6	December 12/13	12/20 12/27	1/3 1	Januar 1/10
565			e Production Cutover Supp	port			0 days	Tue 5/24/16	Tue 5/24/16	CGI	559	.20	.2.0	12/2/		
566 III 567	3.3.1.20 Produ 3.3.2 POST-IMPI	uction Cutover (Live Produc	ction Operations)				0 days 50 days	Tue 5/24/16 Wed 5/25/16	Tue 5/24/16 Tue 8/2/16	COUNTY	559			i		
568			ion Support Services - Month	1			25 days	Wed 5/25/16 Wed 5/25/16	Tue 6/28/16	CGI	559			1		
569			Post-Implementation Supp				0 days	Tue 6/28/16	Tue 6/28/16	CGI	568			i		
570			ion Support Services - Month				25 days	Wed 6/29/16	Tue 8/2/16	CGI	569			1		
571 🏢	3.3.2.4 CGI D	eliverable: CMS Upgrade	Post-Implementation Supp	oort - Month 2			0 days	Tue 8/2/16	Tue 8/2/16	CGI	570					
572 573	4 ACADS BUIDGET DD	EPARATION 3.11 UPGRAI	DE				306 days	Mon 11/2/15	Mon 1/2/17					<u> </u>		
574	4.1 ENVISION PHA		DL				131 days	Mon 11/2/15	Mon 5/2/16							
575	4.1.1 CODE MER						130 days	Mon 11/2/15	Fri 4/29/16		_					
576			formation for eCAPS Product	tion environment			15 days	Mon 11/2/15	Fri 11/20/15	COUNTY,CGI						
577	4.1.1.2 Prepar	e eCAPS Production data	scrub for transfer				20 days	Mon 11/23/15	Fri 12/18/15		576			i		
578		BP 3.11 Upgrade CGI Envi	•				10 days	Mon 12/21/15	Fri 1/1/16	CGI	577					
579			ide CGI Environment for Co	ode Merge - Acceler	rate		0 days	Fri 1/1/16	Fri 1/1/16	CGI	578			•	1/1	
580 581		Advantage BP 3.11 baselii					50 days	Mon 1/4/16	Fri 3/11/16	CGI	579 579			1	*	
581		Upgrade database scripts te eCAPS System Tests	with eCAPS mods				50 days 30 days	Mon 1/4/16 Mon 3/14/16	Fri 3/11/16 Fri 4/22/16		5/9 581					
583		ge code base & deliver					5 days	Mon 4/25/16	Fri 4/22/16	CGI	582			i		
584			ide Merged Software Packa	age - Accelerate			0 days	Fri 4/29/16	Fri 4/29/16		583			1		
585	4.1.2 PROJECT		god commune i dona	-9- /1000/0/010			35 days	Mon 1/4/16	Fri 2/19/16		330					
586			duct Training for Core Team				15 days	Mon 1/4/16	Fri 1/22/16						•	
587		tage 3.11 Overview (Funct					3 days	Mon 1/25/16	Wed 1/27/16	CGI	586			1		
588	4.1.2.3 Advan	tage 3.11 Overview (Techn	nical)				2 days	Thu 1/28/16	Fri 1/29/16		587			l I		
589			nde Product Training for Pr				0 days	Fri 1/29/16	Fri 1/29/16		588			i		
590			Implement as part of 3.11 U				15 days	Mon 2/1/16	Fri 2/19/16		589			1		
591 <u>III</u> 592			grade Identify New 3.11 Ful	nctionality to Implei	ment as part of 3.11 Up	grade	0 days	Fri 2/19/16	Fri 2/19/16	COUNTY	590					
592 593 ===	4.1.3 UPGRADE		1 Performance Budgeting Da	atabasa Hawrada Car	rinto		86 days 10 days	Mon 1/4/16 Mon 1/4/16	Mon 5/2/16 Fri 1/15/16	CGI				i		
594			elerate for BP 3.11 Upgrade	atabase opgrade Scr	ipis		30 days	Mon 1/18/16		COUNTY, CGI	593			1		
595			ide Code Merge Analysis R	Review - Accelerate			0 days	Fri 2/26/16	Fri 2/26/16	CGI	594					
596			N 3.11 Upgrade Code Merg		- Accelerate		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	595			į.		
597		y Required Updates to Sy		,			30 days	Mon 1/18/16	Fri 2/26/16							
598	4.1.3.5.1 ld	lentify Updates to Budget F	Preparation Interfaces (Inbou	nd)			30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	593			i		
599 🏢			Preparation Interfaces (Outbo				30 days	Mon 1/18/16	Fri 2/26/16		593			1		
600			1 Upgrade Impact Analysis		terfaces		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	599					
601			eports and Cognos Framev				45 days	Mon 1/18/16	Fri 3/18/16					i		,
602 IIII 603 IIII		lentify Updates to eCAPS (lentify Updates to Budget F	Cognos Framework Manager	Model and Package	S		15 days	Mon 1/18/16 Mon 2/8/16	Fri 2/5/16 Fri 3/18/16		593 602			1		
603 == 604 ==			reparation Reports 1 Upgrade Impact Analysis	for Budget Prepare	ation Poporte and Coan	oe Framowork	30 days 0 days	Fri 3/18/16	Fri 3/18/16		602					
-	Models			Tior Daugett Tepare	nion ricports and cogn	OS T Tame WOTK	o days	1110/10/10	1110/10/10	0001111				i		_
605		rt Impact Analysis for BP F					40 days	Mon 1/18/16	Fri 3/11/16		593			1		`
606			nde Technical Analysis Sup				0 days	Fri 3/11/16	Fri 3/11/16	CGI	605					
607 608 ===			chnical Specification Docu		A		45 days	Tue 3/1/16 Tue 3/1/16	Mon 5/2/16	COUNTY, CGI				i		
608 <u>===</u>			ion with latest Budget Prep A ion with latest Hardware and				15 days 15 days	Tue 3/1/16		COUNTY, CGI	608			1		
610			ion with latest Hardware and ion with latest Network Archi				15 days	Tue 4/12/16	Mon 5/2/16	COUNTY, CGI	609					
611			1 Upgrade Technical Speci				0 days	Mon 5/2/16	Mon 5/2/16		610			i		
612			Ipgrade Technical Specific		dates		0 days	Mon 5/2/16	Mon 5/2/16		610			1		
613	4.2 CREATE PHASE						150 days	Mon 3/21/16	Fri 10/14/16							
614		L ENVIRONMENTS					47 days	Mon 3/21/16	Tue 5/24/16					i		
615		opment / Unit Test Enviro					31 days	Wed 3/30/16	Wed 5/11/16					1		
616			nt - Dev/Unit Test Environme				15 days	Wed 3/30/16	Tue 4/19/16							
617			nit Test Technical Environn				0 days	Tue 4/19/16	Tue 4/19/16		616			I		
618			1 Software and 3rd Party So				7 days	Mon 5/2/16 Wed 5/11/16	Tue 5/10/16	COUNTY	617,584					
619 <u>===</u> 620 <u>===</u>			ge PB 3.11, 3rd Party Tools Ipgrade Advantage PB 3.1			nvironment	1 day 0 days	Wed 5/11/16 Wed 5/11/16	Wed 5/11/16 Wed 5/11/16		618 619			i		
														1		
621 622 <u></u>		ated System Test Environment	nment nt - Integrated System Test E	-nvironment			30 days 15 days	Wed 3/30/16 Wed 3/30/16	Tue 5/10/16 Tue 4/19/16	COUNTY				i		
623			nt - Integrated System Test E ated System Test Technical				0 days	Tue 4/19/16	Tue 4/19/16		622			1		
624			1 Software and 3rd Party So		ystem Test Environment		7 days	Mon 5/2/16	Tue 5/10/16		623,584					
625		County Obligation: BP 3.1	1 Upgrade Advantage PB			enance - IST	0 days	Tue 5/10/16	Tue 5/10/16		624			I I		
	Environm	- I												<u>'</u>	1	
roject: MS	2Proi11	Task		Summary	-	External Milestone	\phi		ctive Summary	\bigcirc		Summary Roll	up	Finish-only	3	
ate: Fri 6/	5/15	Split				Inactive Task			nual Task		Manual S	,		Progress		
		Milestone	•	External Tasks		Inactive Milestone	\$	Dur	ation-only		Start-only	/	C	Deadline	û	

Duration

Start

Finish

Responsibility Predecessors

ID Task Name

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors					
	I day inding	Duration	Start	FIIIISII	responsibility	rieuecessofs		ember			Janu
750 🚃	4.3.1.7.2 Review BP 3.11 Database Upgrade Scripts for eCAPS	5 days	Wed 9/21/16	Tue 9/27/16	COUNTY	749	12/6 12	2/13 12/20	12/27	1/3	1/10
51	4.3.1.7.3 CGI Deliverable: BP 3.11 Upgrade Update and Test Database Upgrade Scripts	0 days	Tue 9/27/16	Tue 9/27/16		749 750			i		
752	4.3.1.7.3 Con Deliverable: BF 3.11 Opprade Opulate and Test Database Opprade Scripts 4.3.1.8 Execute Upgrade Cutover Rehearsal	15 days			COUNTY, CGI	748			1		
53	4.3.1.9 Analyze and Update Production Cutover Script	10 days			COUNTY, CGI	752					
54	4.3.1.10 County Obligation: BP 3.11 Upgrade Production Rehearsal Execution	0 days	Tue 11/1/16		COUNTY	753			i		
755	4.3.1.11 CGI Deliverable: BP 3.11 Upgrade Production Rehearsal Support	0 days	Tue 11/1/16	Tue 11/1/16		753			1		
756	4.3.1.12 Setup Production Environment	7 days	Wed 11/2/16		COUNTY, CGI	754			1		
757	4.3.1.13 Execute Production Data Conversion	2 days	Fri 11/11/16		COUNTY, CGI	756					
758	4.3.1.14 Execute eCAPS Upgrade Production Cutover	2 days	Fri 11/11/16		COUNTY, CGI	756					
759	4.3.1.15 Execute Cutover to New Operational Procedures	5 days	Tue 11/15/16	Mon 11/21/16		758			i		
760	4.3.1.16 Implement Updated Business Processes	5 days	Tue 11/22/16	Mon 11/28/16		759			1		
761	4.3.1.17 Technical support for Production Cutover	10 days	Tue 11/15/16	Mon 11/28/16		758			!		
762	4.3.1.18 Hand-Off Operations to Client Support Staff	5 days	Tue 11/29/16	Mon 12/5/16		761					
763	4.3.1.19 County Obligation: BP 3.11 Upgrade Production Cutover Execution	0 days	Mon 11/14/16	Mon 11/14/16		758			- 1		
764	4.3.1.20 CGI Deliverable: BP 3.11 Upgrade Production Cutover Support	0 days	Mon 11/14/16	Mon 11/14/16		758			i		
765	4.3.1.21 Production Cutover (Live Production Operations)	0 days	Mon 12/5/16	Mon 12/5/16		762			I		
766	4.3.1 Production Cutover (Live Production Operations) 4.3.2 UPGRADE EXTENDED SUPPORT		Mon 5/2/16	Fri 8/5/16		/62			!		
767	4.3.2 UPGRADE EXTENDED SUPPORT 4.3.2.1 Define scope for BP 3.11 Upgrade Extended Support	70 days 10 days	Mon 5/2/16 Mon 5/2/16	Fri 5/13/16							
768			Mon 5/16/16	Fri 8/5/16		767					
768 769	4.3.2.2 Provide functional and/or technical support as defined by the County	60 days				767 767			i		
	4.3.2.3 County Obligation: Approve scope for BP 3.11 Upgrade Extended Support	0 days	Fri 5/13/16	Fri 5/13/16					1		
770	4.3.2.4 CGI Deliverable: BP 3.11 Upgrade Extended Support	0 days	Fri 8/5/16	Fri 8/5/16		768			!		
771	4.3.3 POST IMPLEMENTATION SUPPORT	25 days	Tue 11/29/16	Mon 1/2/17							
772	4.3.3.1 Budget Prep Upgrade Post-Implementation Support Services - Month 1	25 days	Tue 11/29/16	Mon 1/2/17		761					
773 🏢	4.3.3.2 CGI Deliverable: BP 3.11 Upgrade Post-Implementation Support - Month 1	0 days	Mon 1/2/17	Mon 1/2/17	CGI	772			i		
774											
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17						4	
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16						4	
777	5.1.1 PRODUCT TRAINING FOR PROJECT TEAM	15 days	Thu 8/20/15	Wed 9/9/15							
778 ===	5.1.1.1 Conduct Product Training for Project team	15 days	Thu 8/20/15	Wed 9/9/15					i		
779	5.1.2 FIT GAP ANALYSIS	106 days	Thu 8/20/15	Thu 1/14/16					$\overline{}$	4	
780 🏢	5.1.2.1 Provide servers and establish FIN 3.10 Environment & 3rd Party Software	10 days	Thu 8/20/15	Wed 9/2/15					1		
781	5.1.2.2 Install baseline FIN 3.10 Baseline Environment	7 days	Thu 9/3/15	Fri 9/11/15		780					
782	5.1.2.3 CGI Deliverable: FIN 3.10 Advantage & 3rd Party Software Installation - Prototype Environment	0 days	Fri 9/11/15	Fri 9/11/15		781					
783	5.1.2.4 Compile current bussiness processes for Fit-Gap analysis	15 days	Thu 9/10/15		COUNTY,CGI	778			i		
784	5.1.2.5 Business Process Review	76 days	Thu 10/1/15	Thu 1/14/16							
785	5.1.2.5.1 Develop materials for Prototype session #1	7 days	Thu 10/1/15	Fri 10/9/15	CGI	783			1		
786	5.1.2.5.2 Review materials for Prototype session #1	7 days	Mon 10/12/15	Tue 10/20/15	COUNTY,CGI	785					
787	5.1.2.5.3 Deliver Prototype session #1	3 days	Wed 10/21/15	Fri 10/23/15	CGI	786					
788	5.1.2.5.4 CGI Deliverable: Debt Management Prototype Session #1	0 days	Fri 10/23/15	Fri 10/23/15	CGI	787			- 1		
789	5.1.2.5.5 Develop materials for Prototype Session #2	7 days	Mon 10/26/15	Tue 11/3/15	CGI	788			i		
790	5.1.2.5.6 Review materials for Prototype session #2	7 days	Wed 11/4/15	Thu 11/12/15	COUNTY,CGI	789			1		
791	5.1.2.5.7 Deliver Prototype session #2	3 days	Fri 11/13/15	Tue 11/17/15	CGI	790			1		
792	5.1.2.5.8 CGI Deliverable: Debt Management Prototype Session #2	0 days	Tue 11/17/15	Tue 11/17/15	CGI	791					
793	5.1.2.5.9 Develop materials for Prototype session #3	7 days	Wed 11/18/15	Thu 11/26/15	CGI	792			- 1		
794	5.1.2.5.10 Review materials for Prototype session #3	7 days	Fri 11/27/15		COUNTY,CGI	793			i		
795	5.1.2.5.11 Deliver Prototype session #3	3 days	Tue 12/8/15	Thu 12/10/15		794			1		
796	5.1.2.5.12 CGI Deliverable: Debt Management Prototype Session #3	0 days	Thu 12/10/15	Thu 12/10/15		795	12/10		1		
797	5.1.2.5.13 Prepare Fit Gap Analysis Document	10 days	Fri 12/11/15	Thu 12/24/15		796	41.2.0				
798	5.1.2.5.14 Review Fit Gap Analysis Document	7 days	Fri 12/25/15	Mon 1/4/16		797					
799	5.1.2.5.15 Update Fit Gap Analysis Document	5 days	Tue 1/5/16	Mon 1/11/16		798		•			
300	5.1.2.5.16 Approve Fit Gap Analysis Document	3 days	Tue 1/12/16	Thu 1/14/16		799			1		
301	5.1.2.6 CGI Deliverable: Debt Management Fit Gap Analysis Document	0 days	Thu 1/14/16	Thu 1/14/16		800			1		
802	5.1.2.7 County Deliverable: Review and Approve Debt Management Fit Gap Analysis Document	0 days	Thu 1/14/16	Thu 1/14/16		801					
802	5.1.3 TECHNICAL ASSESSMENT					801					2
804	5.1.3.1 Provide Current Legacy Systems Transaction Volumes & County Infrastructure Information	40 days	Fri 1/15/16	Thu 3/10/16	COUNTY				i		**
B04 ***		15 days	Fri 1/15/16			804			1		•
	5.1.3.2 Review County Network Infrastructure	10 days	Fri 2/5/16		COUNTY,CGI				1		
806	5.1.3.3 Analyze Transaction Volumes (current & future) for Debt Management	5 days	Fri 2/19/16		COUNTY,CGI	805			!		
807	5.1.3.4 Review eCAPS Financial Technical Specifications Document for Debt Management	5 days	Fri 2/26/16		COUNTY, CGI	806					
308	5.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management	5 days	Fri 3/4/16		COUNTY	807			i		
309	5.1.3.6 County Obligation: Review and Update eCAPS Technical Specifications Document for Debt Management	0 days	Thu 3/10/16	Thu 3/10/16		808			1		_
810	5.1.4 IMPLEMENTATION ASSESSMENT	45 days	Fri 1/15/16	Thu 3/17/16					I		~
811	5.1.4.1 Debt Management Software Customization Strategy	23 days	Fri 1/15/16	Tue 2/16/16					!		7
812	5.1.4.1.1 Develop Debt Management Software Customization Strategy	10 days	Fri 1/15/16	Thu 1/28/16	CGI	779					
-											
-				ctive Summary		- Manual	Summary Rollup =		Finish-only	3	
	Task Summary — Externa	I Milestone	ina	ictive outilitiary							
roject: MS	SProj11 Split Project Summers			,	ř			_	Progress	_	
	SProj11 Split Project Summary Inactive		Ma	nual Task ration-only	Č		Summary =	-	Progress Deadline	÷	

															Ma	lay 22, 201
ID	Task Name						Duration	Start	Finish	Responsibility	Predecessors	De	ecember			January
313	51115	danii Dabi Man	t Ot : :: 2:					F-: 1/00/1	Th. 0///:-	COUNTY	2:-		12/13 12/20	0 12/27	1/3 1/1	
		view Debt Management Soft					5 days	Fri 1/29/16	Thu 2/4/16		812					
314 315		date Debt Management Soft					5 days 3 days	Fri 2/5/16 Fri 2/12/16	Thu 2/11/16 Tue 2/16/16		813 814			i		
315 316		prove Debt Management So anagement Data Conversion		alegy			3 days 23 days	Fri 2/12/16	Tue 2/16/16	COUNTY	814			!		
17		velop Debt Management Co					10 days	Fri 1/15/16	Thu 1/28/16	CGI	779					Ŧ
317		velop Debt Management Co view Debt Management Con						Fri 1/15/16 Fri 1/29/16			817			i		80000
318							5 days		Thu 2/4/16					i i		
		date Debt Management Con					5 days	Fri 2/5/16	Thu 2/11/16		818			1		
320 321		prove Debt Management Co					3 days	Fri 2/12/16 Fri 1/15/16	Tue 2/16/16 Tue 2/23/16	COUNTY	819					
		nagement Interface Strate	•,				28 days									T
322		velop Debt Management Inte					15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			i		
323		view Debt Management Inte					5 days	Fri 2/5/16	Thu 2/11/16		822			i i		
324		date Debt Management Inte					5 days	Fri 2/12/16	Thu 2/18/16	CGI	823			1		
325		prove Debt Management Inte					3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	824			!		
326		nagement Training Strate					28 days	Fri 1/15/16	Tue 2/23/16							*
327		velop Debt Management Tra					15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			i		88
328		view Debt Management Trai					5 days	Fri 2/5/16	Thu 2/11/16		827			i i		
329		date Debt Management Trai					5 days	Fri 2/12/16	Thu 2/18/16		828			1		
330		prove Debt Management Tra					3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	829					
331		nagement Transition Stra					28 days	Fri 1/15/16	Tue 2/23/16					!		<u> </u>
332		velop Debt Management Tra					15 days	Fri 1/15/16	Thu 2/4/16		779					
333		view Debt Management Tran					5 days	Fri 2/5/16	Thu 2/11/16		832			i		
334	5.1.4.5.3 Upo	date Debt Management Trar	nsition Strategy				5 days	Fri 2/12/16	Thu 2/18/16		833			1		
335	5.1.4.5.4 App	prove Debt Management Tra	ansition Strategy				3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	834					
336	5.1.4.6 Debt Ma	nagement Reporting Strat	tegy				28 days	Fri 1/15/16	Tue 2/23/16					!		
337	5.1.4.6.1 Dev	velop Debt Management Re	porting Strategy				15 days	Fri 1/15/16	Thu 2/4/16	CGI	779					
338		view Debt Management Rep					5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	837			i		
339	5.1.4.6.3 Upo	date Debt Management Rep	oorting Strategy				5 days	Fri 2/12/16	Thu 2/18/16	CGI	838			1		
340		prove Debt Management Re					3 days	Fri 2/19/16	Tue 2/23/16		839			1		
341		nagement - Implementation					45 days	Fri 1/15/16	Thu 3/17/16							-
342		date Debt Management Imp		verables Schedule			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779					
343		velop Debt Management Imp					20 days	Fri 1/15/16	Thu 2/11/16		779			i		
344		view Debt Management Imp					10 days	Fri 2/12/16	Thu 2/25/16		843			i		-
345		date Debt Management Imp					10 days	Fri 2/26/16	Thu 3/10/16	CGI	844			1		
346		prove Debt Management Imp					5 days	Fri 3/11/16	Thu 3/17/16		845					
347 ===		iverable: Debt Managemer					0 days	Thu 3/17/16	Thu 3/17/16		1.826.831.836.841					
348		Obligation: Debt Managen			proval		0 days	Thu 3/17/16	Thu 3/17/16		847					
349	5.2 CREATE PHASE	Obligation. Debt mailagen	nom implementation Al	nary sis Document App	novai		282 days?	Mon 1/4/16	Tue 1/31/17	JOUNT	047			i		
350	5.2.1 Technical Er	vironmente					130 days	Mon 1/4/16	Fri 7/1/16					1		
351		eCAPS Financial 3.11 Envi	ironment Setup				130 days	Mon 1/4/16 Mon 1/4/16	Fri 7/1/16		121SS					
352		rol Tables - Debt Manager					45 days	Fri 3/18/16	Thu 5/19/16		12133					
353	5.2.2 System Com 5.2.2.1 Debt Ma						45 days	Fri 3/18/16	Thu 5/19/16					- 1		
		inagement view Delivered System Cont	trol Tables Satus				10 days	Fri 3/18/16	Thu 3/31/16	COUNTY	848			i		
-		up Debt Management Syste		from Eit Can Analysis)			15 days	Fri 4/1/16	Thu 3/31/16		848 854			1		
		up Debt Management Syste oulate and Test Debt Manag					10 days	Fri 4/1/16	Thu 5/5/16		855			!		
-											855 856					
		date Debt Management Sys					5 days	Fri 5/6/16	Thu 5/12/16							
358 ==		oport Debt Management Sys					5 days	Fri 5/13/16	Thu 5/19/16		857			i		
359		unty Deliverable: Debt Mai					0 days	Thu 5/19/16	Thu 5/19/16		858			i		
860		l Deliverable: Debt Manag	ement System Control	Tables Setup Support			0 days	Thu 5/19/16	Thu 5/19/16	CGI	859			1		
361	5.2.3 Software Co						103 days?	Fri 1/15/16	Tue 6/7/16					!		7
362		tion Software Modification	ıs				96 days	Fri 1/15/16	Fri 5/27/16							*
363		velop Concept Papers					15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			i		888888
864		view & Approve Concept Pa					5 days	Fri 2/5/16		COUNTY, CGI	863			i		
365		l Deliverable: Debt Manag	ement Application Soft	tware Modifications Co	oncept Papers		0 days	Thu 2/11/16	Thu 2/11/16		864			1		
366		velop Functional Designs					20 days	Fri 2/12/16	Thu 3/10/16	CGI	865			!		
867	5.2.3.1.5 Rev	view & Approve Functional D	Designs				10 days	Fri 3/11/16	Thu 3/24/16	COUNTY, CGI	866					
368	5.2.3.1.6 CG	l Deliverable: Debt Manag	ement Application Soft	tware Modifications Fu	ınctional Designs		0 days	Thu 3/24/16	Thu 3/24/16		867					
869	5.2.3.1.7 Dev	velop Technical Designs					15 days	Fri 3/25/16	Thu 4/14/16	CGI	868			i		
,03	5.2.3.1.8 Dev	velop Software and Conduct	t Unit Tests				20 days	Fri 4/15/16	Thu 5/12/16	CGI	869			1		
370	5.2.3.1.9 Pla	n and Execute System Test	t				8 days	Fri 5/13/16	Tue 5/24/16	CGI	870					
-		ackage and Deliver Software	e for Client Iteration Test				3 days	Wed 5/25/16	Fri 5/27/16	CGI	871			!		
370 🏢		GI Deliverable: Debt Mana	gement Application Sol	ftware Modifications			0 days	Fri 5/27/16	Fri 5/27/16	CGI	872			- 1		
370 == 371 ==	5.2.3.1.10 Pa						62 days	Wed 2/17/16	Thu 5/12/16					i		
370 371 372 372 372	5.2.3.1.10 Pa 5.2.3.1.11 C	nversion - Debt Managem					22 days	Wed 2/17/16	Thu 3/17/16					i		
370 371 372 373 373 373	5.2.3.1.10 Pa 5.2.3.1.11 C 5.2.3.2 Data Co		on Plan				,-									
370 371 372 373 373 373 373 374	5.2.3.1.10 Pa 5.2.3.1.11 C 5.2.3.2 Data Co	nversion - Debt Managem ot Management Conversio	on Plan													
370 371 372 373 373 373 373 374	5.2.3.1.10 Pa 5.2.3.1.11 C 5.2.3.2 Data Co	ot Management Conversio		Summany		Evtornel Milest	0 🐧	1	ativo Summon		Mor	Summary Daller		- Einich only		
370 371 372 373 374 375	5.2.3.1.10 Pc 5.2.3.1.11 C 5.2.3.2 Data Co 5.2.3.2.1 Det	t Management Conversio	(Summary		External Mileston	e		ctive Summary	<u> </u>		Summary Rollup		Finish-only	3	
370 371 372 373 373 373 373 374	5.2.3.1.10 Pe 5.2.3.1.11 Co 5.2.3.2 Data Co 5.2.3.2.1 Del	Task Split	(Summary Project Summary					ctive Summary nual Task			Summary Rollup Summary	-	▼ Progress		
370 371 372 373 373 374 375 375 375 375 375 375 375 375 375 375	5.2.3.1.10 Pe 5.2.3.1.11 Co 5.2.3.2 Data Co 5.2.3.2.1 Del	t Management Conversio						Ma				Summary		,	→	

														May 22,
ID	Task Name					"	Ouration	Start	Finish	Responsibility	Predecessors	December		Janu
102		-t- Oblineti	D-L-M	O			0 4	Wod 0/04/40	Wed 9/21/16	COUNTY	1001	12/6 12/13	12/20 12/27	1/3 1/10
02			Debt Management Data (Conversion Script			0 days	Wed 9/21/16		COUNTY	1001		i	
04		Production Cutover ute Debt Management Da	oto Conversion				12 days? 2 days	Tue 11/15/16 Tue 11/15/16	Wed 11/30/16 Wed 11/16/16	CGI	370SS		I	
05		ute Cutover to New Oper					5 days	Thu 11/17/16	Wed 11/16/16 Wed 11/23/16		1004		1	
06		ement Updated Business					5 days	Thu 11/24/16	Wed 11/23/16 Wed 11/30/16		1004			
07		nical support for Producti					3 days	Thu 11/17/16	Mon 11/21/16		1003		i	
008		I-Off Operations to Client					5 days	Tue 11/22/16	Mon 11/28/16		1007		1	
009			gement Production Cutov	or Support			0 days	Mon 11/21/16	Mon 11/21/16		1007			
010			t Debt Management Produ				0 days	Mon 11/21/16	Mon 11/21/16		1007			
011		uction Cutover (Live Prod		iction outover			1 day?	Tue 11/22/16	Tue 11/22/16		1010		i	
012		PLEMENTATION SUPPO					50 days	Tue 11/22/16	Mon 1/30/17	0001111	1010		I	
013			mentation Support Services	s - Month 1			25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007			
014			gement Post-Implementat		1		0 days	Mon 12/26/16	Mon 12/26/16	CGI	1013		I I	
015			mentation Support Services		•		25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014		i	
016			gement Post-Implementati		2		0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015		I	
017	5.5.1.5.4 GGI	Denverable. Debt manaç	gement rost-implementati	лоп опрроте- топат			o days	101011 1700/17	1011 1/00/17	oai	1013		1	
018	6 INVENTORY MOBILE AF	DD					348 days	Fri 7/31/15	Tue 11/29/16					
019	6.1 ENVISION PHASE	•					75 days	Mon 8/3/15	Fri 11/13/15					
020		ss Requirements for Inve	entory Mobile Ann				3 days	Mon 8/3/15		COUNTY			i	
020		ct Backlog for Inventory N					3 days	Thu 8/6/15		COUNTY, CGI	1020		I	
022		t Backlog with business of					3 days	Tue 8/11/15		COUNTY, CGI	1020		!	
023			tory Mobile App infrastructu	ire			30 days	Mon 10/5/15		COUNTY, CGI	1021		I	
023	6.1.4 Neview technic	a. roquiromonto tot inven	, woone ripp iiii asifuciu				316 days	Fri 7/31/15	Fri 10/14/16	5551111, 001				
025	6.2 CREATE PHASE	T CONFIGURATION					22 days	Tue 8/11/15	Wed 9/9/15					
026	OLEN ENVINORMEN	nent / Unit Test Environ	ment				22 days	Tue 8/11/15	Wed 9/9/15 Wed 9/9/15				I	
027	·	Technical Environment					10 days	Tue 8/11/15	Mon 8/24/15	COUNTY	1021			
028		nty Obligation:Test Env					5 days	Tue 8/25/15	Mon 8/31/15		1027			
029		by Inventory Mobile App \					7 days	Tue 9/1/15	Wed 9/9/15		1028		i	
030	6.2.2 SOFTWARE C		vveb dervices				133 days	Fri 7/31/15	Tue 2/2/16	oai	1020		1	
030		Receiving Process					23 days	Fri 7/31/15	Tue 9/1/15					
032		tize product functionality	for Sprint Backles				3 days	Tue 8/11/15		COUNTY, CGI	1021		I	
032	6.2.2.1.1 Priori		ioi Spriiti Backiog				15 days	Fri 7/31/15	Thu 8/20/15		1032FS-10 days			
034		integrated product feature	^				5 days	Fri 8/21/15	Thu 8/27/15		1032F3-10 days		i	
035		uct increment demonstra					2 days	Fri 8/28/15		COUNTY, CGI	1033		I	
036		ite Sprint Backlog	lion				1 day	Tue 9/1/15		COUNTY, CGI	1034			
037			Mobile App Receiving Prod				0 days	Tue 9/1/15	Tue 9/1/15		1035		I I	
037							-	Tue 9/1/15		COUNTY	1036			
039			feedback on Receiving Pr	rocess functionality			0 days	Wed 9/2/15	Wed 10/7/15	COUNTY	1037		I	
040		Inventory Freeze Proces itize product functionality					26 days	Wed 9/2/15 Wed 9/2/15		COUNTY,CGI				
041	6.2.2.2.1 Priori		ioi opiiii backiog				3 days 15 days	Mon 9/7/15	Fri 9/25/15		10371 3-10 days			
041		integrated product feature	_				5 days	Mon 9/28/15	Fri 10/2/15		1040			
042		uct increment demonstra					-	Mon 10/5/15		COUNTY, CGI	1041		i	
043		uct increment demonstra: ite Sprint Backlog	uon				2 days 1 day	Wed 10/7/15		COUNTY, CGI	1042		I	
045			Mobile App Issuance Proc				0 days	Wed 10/7/15 Wed 10/7/15	Wed 10/7/15 Wed 10/7/15		1043		!	
046									Wed 10/7/15 Wed 10/7/15		1044		I	
046		Transfer Process	feedback on Issuance Pro	ocess functionality			0 days 26 days	Wed 10/7/15 Thu 9/24/15	Wed 10/7/15 Thu 10/29/15	COUNTY	1045			
			for Contat Doubles							COLINITY CO.	104550 10 4		i	
048 049		tize product functionality	ioi oprini backlog				3 days	Thu 9/24/15	Mon 9/28/15 Mon 10/19/15	COUNTY,CGI	1045FS-10 days		I	
	6.2.2.3.2 Deve	lop software integrated product feature	_				15 days	Tue 9/29/15 Tue 10/20/15			1048		!	
050	0.2.2.0.0	g. and a product reason	*				5 days		Mon 10/26/15		1049 1050		I	
051		uct increment demonstrat	lion				2 days	Tue 10/27/15		COUNTY, CGI				
052		te Sprint Backlog					1 day	Thu 10/29/15		COUNTY, CGI	1051		i	
053			Mobile App Transfer Proce				0 days	Thu 10/29/15	Thu 10/29/15		1052		1	
054			feedback on Transfer Pro	cess functionality			0 days	Thu 10/29/15	Thu 10/29/15		1053			
055		Returning Process					26 days	Fri 10/16/15	Fri 11/20/15		105050 :- :		I I	
056		tize product functionality	tor Sprint Backlog				3 days	Fri 10/16/15		COUNTY,CGI			i	
057	6.2.2.4.2 Deve						15 days	Wed 10/21/15	Tue 11/10/15		1056			
058		integrated product feature					5 days	Wed 11/11/15	Tue 11/17/15		1057		!	
059		uct increment demonstrat	tion				2 days	Wed 11/18/15		COUNTY, CGI	1058			
060		ite Sprint Backlog					1 day	Fri 11/20/15		COUNTY, CGI	1059		I I	
061			Mobile App Returning Prod				0 days	Fri 11/20/15	Fri 11/20/15		1060		i	
062			feedback on Returning Pr	rocess functionality			0 days	Fri 11/20/15	Fri 11/20/15	COUNTY	1061		i	
063		Issuance Process					26 days	Mon 11/23/15	Mon 12/28/15					
064	6.2.2.5.1 Priori	tize product functionality	for Sprint Backlog				3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061			
		Task		Summary		External Milestone	\phi	Inac	ctive Summary	V-	—	Summary Rollup	Finish-only	3
oject: MSI	Proj11	Split	F	Project Summary		Inactive Task			nual Task			Summary	Progress	
ate: Fri 6/5	/15	Milestone		External Tasks	_		*		ation-only	100	Start-or	-	Deadline	
atc. 1 11 0/0	i i													

ID	Tael	k Name	Duration	Start	Finish	Responsibility	Predecessors	
		Nivalle	Duration	Start	1 1111511	riesporisibility	riedecessors	December January
0)							12/6 12/13 12/20 12/27 1/3 1/10
1065		6.2.2.5.2 Develop software	15 days	Thu 11/26/15	Wed 12/16/15		1064	
1066		6.2.2.5.3 Test integrated product feature	5 days	Thu 12/17/15	Wed 12/23/15	CGI	1065	1
1067		6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15	Fri 12/25/15	COUNTY, CGI	1066	i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de
1068		6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15	Mon 12/28/15	COUNTY, CGI	1067	→ 12/28 → 12/28
1069		6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15	CGI	1068	12/28
1070		6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15	COUNTY	1069	▲ 12/28
1071		6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16			<u> </u>
1072	_	6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15		COUNTY,CGI	1069	
1072		6.2.2.6.2 Develop software		Fri 1/1/16	Thu 1/21/16		1009	
		·	15 days					
1074		6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16		1073	
1075		6.2.2.6.4 Product increment demonstration	2 days	Fri 1/29/16		COUNTY, CGI	1074	
1076		6.2.2.6.5 Update Sprint Backlog	1 day	Tue 2/2/16	Tue 2/2/16	COUNTY, CGI	1075	
1077		6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16	CGI	1076	I
1078		6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16	COUNTY	1077	
1079		6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16			
1080		6.2.3.1 Workflow and Security Setup	37 days	Fri 4/1/16	Mon 5/23/16			
1081		6.2.3.1.1 Review data setup and configuration	10 days	Fri 4/1/16	Thu 4/14/16			
1082	•	6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16		COUNTY,CGI	1081	
	_	<u> </u>	-				1082	
1083		6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16	Mon 5/23/16			i
1084		6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1083	
1085		6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1084	
1086		6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16			
1087		6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16			
1088		6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16	COUNTY	1084	
1089		6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16	COUNTY	1088	
1090		6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16	COUNTY	1089	
1091		6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16		1088SS	
1092	_	6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results	0 days	Mon 7/25/16	Mon 7/25/16		1091	
1093		6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16		1092	
1093	_	6.2.4.1.0 Call beliverable. Inventory mobile App user Acceptance Test Support 6.2.5 TRAINING	-				1092	I
			50 days	Tue 7/26/16	Mon 10/3/16			
1095		6.2.5.1 Develop Training Materials	28 days	Tue 7/26/16	Thu 9/1/16			
1096 🎹		6.2.5.1.1 Prepare Materials	15 days	Tue 7/26/16	Mon 8/15/16		1092	
1097		6.2.5.1.2 Review End User Training Materials	5 days	Tue 8/16/16	Mon 8/22/16	COUNTY	1096	
1098 🏢		6.2.5.1.3 Update End User Training Materials	5 days	Tue 8/23/16	Mon 8/29/16	COUNTY	1097	
1099		6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16	COUNTY	1098	i
1100		6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	1099	
1101		6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16			
1102 ===		6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16		1100	I
1103		6.2.5.2.2 Conduct End User Training	10 days	Tue 9/13/16	Mon 9/26/16		1102	
-	_							
1104	3	6.2.5.2.3 Conduct Training Assessment	5 days	Tue 9/27/16	Mon 10/3/16		1103	
1105		6.2.5.2.4 County Obligation: Inventory Mobile App End User Training	0 days	Mon 10/3/16	Mon 10/3/16		1104	
1106		6.2.6 TRANSITION MANAGEMENT	22 days	Thu 9/15/16	Fri 10/14/16			i i
1107		6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16			
1108		6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		I
1109		6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16			T .
1110 ===		6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		!
1111		6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16			
1112 ===		6.2.6.3.1 Prepare Implementation Readiness Checklist	7 days	Thu 9/15/16	Fri 9/23/16			
1113		6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days	Fri 9/23/16	Fri 9/23/16		1112	
1114	-	6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16	Fri 10/14/16		1112	i
		·	,				-	i
1115		6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		1114	T.
1116	6	5.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16			I
1117		6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16			The state of the s
1118		6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16	Fri 11/11/16	COUNTY	1109,1111	
1119 🎹		6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16	COUNTY	1118	!
1120		6.3.1.3 County Obligation: Software Deployment	0 days	Tue 11/15/16	Tue 11/15/16		1119	
1121	•	6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120	
			10 days					The state of the s
1122		6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16	Tue 11/29/16	CGI	1121	

	Task		Summary	-	External Milestone	♦	Inactive Summary	$\overline{\lor}$	Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary	$\overline{}$	Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	•	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	С	Deadline	û
43 of 176												Appendix B-14 - Project Plan

ID	Task Name					1	Duration	Start	Finish	Responsibility	Predecessors				
6												ary 1/17	1/24 1/31	2/7	uary 2/14 2/21
1	1 SUBPROJECT 14 - PROJECT	T PLANNING, MANAGE	MENT, AND SUPPORT	Т			392 days?	Mon 8/3/15	Tue 1/31/17			1/1/	1/4 1/31	2//	L/14 L/L1
2	1.1 Subproject 14 Project C	,	,				72 days	Mon 8/3/15	Tue 11/10/15				1		
3	1.1.1 Finalize Roles & Res						10 days	Mon 8/3/15		COUNTY,CGI		1	- 1		
4	1.1.2 Establish Project Ma						5 days	Mon 11/2/15	Fri 11/6/15	COUNTY,CGI	388		i		
5	1.1.3 Update Strategies fo		cation, Risk Mitigation, 8	& Change Control			7 days	Mon 11/2/15	Tue 11/10/15	CGI	388		1		
6	1.1.4 Review Project Cont						5 days	Mon 8/17/15	Fri 8/21/15		3				
7	1.1.5 Update Project Cont						2 days	Mon 8/24/15	Tue 8/25/15		6		i		
8	1.1.6 Approve Project Cor						1 day	Wed 8/26/15	Wed 8/26/15		7		1		
9 10	1.1.7 CGI Deliverable: St		ontrol Document				0 days	Wed 8/26/15	Wed 8/26/15	CGI	8				
	1.2 Subproject 14 Project K						79 days?	Mon 8/10/15	Thu 11/26/15				i		
11 12 ===	1.2.1 Debt Management	Kick-off Management Implementa	ation Project Kick-off Ma	atariale			15 days? 5 days	Mon 8/10/15 Mon 8/10/15	Fri 8/28/15 Fri 8/14/15	CGI			1		
13		Management Implementa					5 days	Mon 8/17/15	Fri 8/21/15		12				
14		fanagement Implemental					2 days	Mon 8/24/15	Tue 8/25/15		13		i		
15		Management Implementa					1 day	Wed 8/26/15	Wed 8/26/15		14		I		
16		Management Implementa	,				1 day	Thu 8/27/15		COUNTY, CGI	15		1		
17		ation: Debt Managemer			a		1 day?	Fri 8/28/15		COUNTY	16				
18		le: Debt Management F					1 day?	Fri 8/28/15	Fri 8/28/15		16		i		
19	1.2.2 Budget Prep 3.11 U						14 days	Mon 11/2/15	Thu 11/19/15				1		
20 🏢	1.2.2.1 Develop BP 3.1	11 Upgrade Project Kick-	off Materials				5 days	Mon 11/2/15	Fri 11/6/15	CGI					
21		1 Upgrade Project Kick-o					5 days	Mon 11/9/15	Fri 11/13/15		20		i		
22		1 Upgrade Project Kick-o					2 days	Mon 11/16/15	Tue 11/17/15	CGI	21		1		
23		11 Upgrade Project Kick					1 day	Wed 11/18/15	Wed 11/18/15		22		1		
24		11 Upgrade Kick-off Mee					1 day	Thu 11/19/15		COUNTY, CGI	23				
25		ation: BP 3.11 Upgrade					0 days	Thu 11/19/15	Thu 11/19/15		24		i		
26		le: BP 3.11 Upgrade Ki	ck-off Meeting				0 days	Thu 11/19/15	Thu 11/19/15	CGI	24		1		
27	1.2.3 Financial 3.11 Upg		- D	(FIN CMC VCC)			19 days	Mon 11/2/15	Thu 11/26/15	001					
28 111		S Financial 3.11 Upgrade					10 days	Mon 11/2/15	Fri 11/13/15				i		
29		S Financial 3.11 Upgrade S Financial 3.11 Upgrade					5 days 2 days	Mon 11/16/15 Mon 11/23/15	Fri 11/20/15 Tue 11/24/15	COUNTY	28		1		
31 1		S Financial 3.11 Upgrade S Financial 3.11 Upgrad					2 days 1 day	Wed 11/25/15	Wed 11/25/15	0 0	30		!		
32 111		'S Financial 3.11 Upgrad 'S Financial 3.11 Upgrad			"		1 day	Thu 11/26/15		COUNTY, CGI	31		1		
33		ation: FIN 3.11 Upgrade					0 days	Thu 11/26/15	Thu 11/26/15		32		1		
34		ole: FIN 3.11 Upgrade Ki					0 days	Thu 11/26/15	Thu 11/26/15		32		1		
35	1.3 Subproject 14 Project M			,,			392 days	Mon 8/3/15	Tue 1/31/17						
36 🏢	1.3.1 Provide Project Man		intain Project Plan				392 days	Mon 8/3/15	Tue 1/31/17	CGI					
37 🏢	1.3.2 Provide Quality & Ri	isk Management	· · · · · · · · · · · · · · · · · · ·				392 days	Mon 8/3/15	Tue 1/31/17	CGI					
38 🏢	1.3.3 Conduct Semimonth	hly Project Management	Meetings				392 days	Mon 8/3/15		COUNTY, CGI					
39 🏢	1.3.4 Conduct Monthly Ad						392 days	Mon 8/3/15		COUNTY, CGI					
40 🎹	1.3.5 Develop Subproject						392 days	Mon 8/3/15	Tue 1/31/17						
41	1.3.6 CGI Deliverable: St	ubproject 14 Monthly S	Status Reports				0 days	Tue 1/31/17	Tue 1/31/17	CGI	40				
42									_				i		
43	2 eCAPS FINANCIAL 3.11 UPG	SHADE					327 days?	Mon 11/2/15	Tue 1/31/17						
44 45	2.1 ENVISION PHASE 2.1.1 CODE MERGE						129 days	Mon 11/2/15 Mon 11/2/15	Thu 4/28/16 Thu 4/28/16						
46 111		al infrastructure informat	ion for aCAPS Production	on environment			129 days	Mon 11/2/15 Mon 11/2/15	Thu 4/28/16 Fri 11/13/15	CGI					
46		al intrastructure informat S Production data scrub		on environment			10 days 20 days	Mon 11/2/15 Mon 11/16/15	Fri 11/13/15		46		1		
48		S Production data scrub I Upgrade CGI Environm					10 days	Mon 12/14/15	Fri 12/11/15	CGI	46		1		
49		ole: FIN 3.11 Upgrade Co		ode Merge - Acceler	ate		0 days	Fri 12/25/15	Fri 12/25/15	CGI	48				
50 111		age FIN 3.11 baseline wi		g. mooden			50 days	Mon 1/4/16	Fri 3/11/16	CGI	49				
51		e database scripts with e					50 days	Mon 1/4/16	Fri 3/11/16		49				
52	2.1.1.7 Execute eCAPS						30 days	Mon 3/14/16	Fri 4/22/16	CGI	51				
53	2.1.1.8 Package code	,					4 days	Mon 4/25/16	Thu 4/28/16	CGI	52		i		
54	2.1.1.9 CGI Deliverable	le: FIN 3.11 Upgrade M	erged Software Packa	ge - Accelerate			0 days	Thu 4/28/16	Thu 4/28/16	CGI	53		1		
55	2.1.2 PROJECT TEAM TO	RAINING					25 days	Mon 1/4/16	Fri 2/5/16					₩	
56 🏢		ials / Schedule Product T					10 days	Mon 1/4/16	Fri 1/15/16	CGI			i		
57		1 Financial Release Note					7 days	Mon 1/4/16	Tue 1/12/16	CGI			i i		
58		1 Financial Release Note					7 days	Mon 1/4/16	Tue 1/12/16	CGI			1		
59		le: FIN 3.11 Upgrade Pr			S)		0 days	Fri 1/15/16	Fri 1/15/16	CGI		1/15			
60		unctionality to Implemen					15 days	Mon 1/18/16	Fri 2/5/16		59			2015	
61 111		ation: Identify New 3.11	runctionality to Imple	ement as part of 3.1	1 Upgrade		0 days	Fri 2/5/16	Fri 2/5/16	COUNTY	60		<u> </u>	2/5	
62	2.1.3 UPGRADE ANALYS		Ostobogo I In	ato.			70 days	Mon 1/4/16	Fri 4/8/16	CCI			i		
63	2.1.3.1 Obtain Baseline	e 3.10.x,3.11 Financial D	varabase Upgrade Scrip	ots			15 days	Mon 1/4/16	Fri 1/22/16	CGI					
						F			0			10 5		F	
Project: MS	Tas			Summary		External Milestone	\phi		tive Summary	<u> </u>		al Summary Rollu	p	Finish-only	3
Date: Fri 6/5	5/15	· · · · · · · · · · · · · · · · · · ·		Project Summary		Inactive Task			nual Task			al Summary		Progress	
	Mile	lestone	E	External Tasks		Inactive Milestone	\$	Dur	ation-only		Start-o	only	С	Deadline	₽
44 of 176															Annandiy D 14 Dr-i+ D
44 01 1/6															Appendix B-14 - Project Pl

Responsibility Predecessors

ID	I dak indille				Duration	Stail	1 1111511	nesponsibility	a Predecessors	ary		Feh	ruary
0										1/17 1/	/24 1/31	2/7	2/14 2/21
64		review session with Accelerate for FIN 3.11 Upgrad			30 days	Mon 1/25/16		CGI, COUNTY	63				
65		iverable: FIN 3.11 Upgrade Code Merge Analysis			0 days	Fri 3/4/16	Fri 3/4/16		64		i		
66		Obligation: FIN 3.11 Upgrade Code Merge Analy	ysis Review - Accelerate		0 days	Fri 3/4/16	Fri 3/4/16		65		1		
67		Required Updates to System Interfaces			50 days	Mon 1/25/16	Fri 4/1/16						
68		ntify Updates to eCAPS Financial Interfaces (Inbou			50 days	Mon 1/25/16	Fri 4/1/16		63				
69	2.1.3.5.2 lde	ntify Updates to Inventory Management Interfaces ((Inbound)		50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	00000			
70	2.1.3.5.3 lde	ntify Updates to Asset Management Interfaces Soft	tware (Inbound)		50 days	Mon 1/25/16	Fri 4/1/16		63				
71	2.1.3.5.4 lde	ntify Updates to FAS Interfaces Inbound (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
72	2.1.3.5.5 lde	ntify Updates to Grant Lifecycle Management Interfa	faces (Inbound)		50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	The state of the s			
73		ntify Updates to eCAPS Financial Interfaces (Outbo			50 days	Mon 1/25/16	Fri 4/1/16		63	1			
74		ntify Updates to Inventory Management Interfaces (50 days	Mon 1/25/16	Fri 4/1/16		63				
75		ntify Updates to Asset Management Interfaces Soft			50 days	Mon 1/25/16	Fri 4/1/16		63				
76		ntify Updates to FAS Interfaces Inbound (Outbound			50 days	Mon 1/25/16	Fri 4/1/16		63				
77		entify Updates to Grant Lifecycle Management Inter			50 days	Mon 1/25/16	Fri 4/1/16		63				
78		entify Updates to Crant Ellecycle Management Inter entify Updates to Procurement Interfaces (Inbound)	, ,		50 days	Mon 1/25/16	Fri 4/1/16		63				
79			·						63				
		entify Updates to Procurement Interfaces (Outbound			50 days	Mon 1/25/16	Fri 4/1/16		79	200000			
80 111		ounty Obligation: FIN 3.11 Upgrade Impact Analy		es	0 days	Fri 4/1/16	Fri 4/1/16		/9				
81		Required Updates to the Data Warehouse and E			50 days	Mon 1/25/16	Fri 4/1/16			y —			*
82		ntify Updates to Custom eCAPS Data Warehouse T	Tables		50 days	Mon 1/25/16	Fri 4/1/16		63				
83		ntify Updates to Custom eCAPS ETL Software			50 days	Mon 1/25/16	Fri 4/1/16		63				
84		unty Obligation: FIN 3.11 Upgrade Impact Analys			0 days	Fri 4/1/16	Fri 4/1/16		83		1		
85		Required Updates to eCAPS Reports, Cognos F		Packages	40 days	Mon 1/25/16	Fri 3/18/16			<u>+</u>			
86		ntify Updates to eCAPS Cognos Framework Manag	ger Models and Packages		40 days	Mon 1/25/16	Fri 3/18/16		63				
87 🏢	2.1.3.7.2 lde	ntify Updates to eCAPS Financial Reports			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
88		ntify Updates to Inventory Management Reports			40 days	Mon 1/25/16	Fri 3/18/16		63				
89	2.1.3.7.4 lde	ntify Updates to Asset Management Reports			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
90 111		ntify Updates to Grant Lifecycle Management Repo	orts		40 days	Mon 1/25/16	Fri 3/18/16		63				
91		ntify Updates to Procurement Reports			40 days	Mon 1/25/16	Fri 3/18/16		63				
92		ntify Updates to FAS Reports			40 days	Mon 1/25/16	Fri 3/18/16		63				
93		unty Obligation: FIN 3.11 Upgrade Impact Analys	rain for aCARC Financial Panerta	and Compac Framework	0 days	Fri 3/18/16	Fri 3/18/16		92				
93	Manager Mo	unty Obligation. File 3.11 Opgrade Impact Analys odels	sis for eCAPS riflaticial neports	and Cognos Framework	0 days	FII 3/10/10	FII 3/10/10	COUNTY	92				
94	2.1.3.8 Identify	Required Updates to Cognos Cubes & Cube Qu	ieries		40 days	Mon 1/25/16	Fri 3/18/16						
95 🎹		ntify Updates to eCAPS Financial Cognos Cubes &			40 days	Mon 1/25/16	Fri 3/18/16		63	*			
96		ntify Updates to Procurement Cognos Cubes & Cub			40 days	Mon 1/25/16	Fri 3/18/16		63				
97		ntify Updates to FAS Interfaces Cognos Cubes & Cub			40 days	Mon 1/25/16	Fri 3/18/16		63				
-				Out & Out - Oursin-					97				
98		unty Obligation: FIN 3.11 Upgrade Impact Analys	sis for eCAPS Financial Cognos	Cubes & Cube Queries	0 days	Fri 3/18/16	Fri 3/18/16		97		1		
99		Required Updates to Adobe Forms			40 days	Mon 1/25/16	Fri 3/18/16			y-			*
100 🏢		ntify Updates to eCAPS Financial Forms			40 days	Mon 1/25/16	Fri 3/18/16		63				
101		ntify Updates to Procurement Forms			40 days	Mon 1/25/16	Fri 3/18/16		63				
102		ntify Updates to Inventory Management Forms			40 days	Mon 1/25/16	Fri 3/18/16		63				
103	2.1.3.9.4 lde	ntify Updates to Asset Management Adobe Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
104 🏢	2.1.3.9.5 lde	ntify Updates to FAS Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	00000			
105 🏢	2.1.3.9.6 lde	ntify Updates to Grant Lifecycle Management Forms	IS		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	1000			
106	2.1.3.9.7 Co	unty Obligation: FIN 3.11 Upgrade Impact Analys	sis for eCAPS Financial Adobe F	orms	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	105				
107	2.1.3.10 Identif	y Required Updates to VSS FOP Forms			40 days	Mon 1/25/16	Fri 3/18/16	,		-			
108		entify Updates to VSS FOP Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	****			
109		ounty Obligation: VSS 3.11 Upgrade Impact Ana	alveis for FOP Forms		0 days	Fri 3/18/16	Fri 3/18/16		108				
110		Updates to Advantage forms for Adobe Centre Pro			40 days	Mon 1/25/16	Fri 3/18/16		63	*****			
111		y Obligation: FIN 3.11 Upgrade AEM Forms Conv			0 days	Fri 3/18/16	Fri 3/18/16		110				
112			version Analysis								I		
		t Upgrade Technical Analysis			70 days	Mon 1/4/16	Fri 4/8/16		63SS				
113		eliverable: FIN 3.11 Upgrade Technical Analysis	Support		0 days	Fri 4/8/16	Fri 4/8/16		112		!		
114		e eCAPS Technical Specification Document			45 days	Fri 1/15/16	Thu 3/17/16		-		$\overline{}$		
115 🏢		pdate Technical Specification with latest eCAPS Ap			15 days	Fri 1/15/16		COUNTY, CGI	7			<u>a</u>	
116 🏢		pdate Technical Specification with latest Hardware a			15 days	Fri 2/5/16		COUNTY, CGI	115		i	Ž.	
117 🏢	2.1.3.15.3 Up	pdate Technical Specification with latest Network Ar	rchitecture and Storage Architectur	е	15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	116		i		
118 🏢	2.1.3.15.4 C	ounty Obligation: FIN 3.11 Upgrade Update Tech	hnical Specification Document		0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	117		1		
119		GI Deliverable: FIN 3.11 Upgrade Update Technic			0 days	Thu 3/17/16	Thu 3/17/16	CGI	117		1		
120	2.2 CREATE PHASE				282 days?	Mon 1/4/16	Tue 1/31/17		, .				
121	2.2.1 TECHNICAL	ENVIRONMENTS			129 days?	Mon 1/4/16	Thu 6/30/16						
122		oment / Unit Test Environment			38 days	Fri 3/18/16	Tue 5/10/16						
123		tup Technical Environment - FIN Unit Test Environm	nent		15 days	Fri 3/18/16	Thu 4/7/16		119		i		
124		unty Obligation: FIN Unit Test Technical Environ			0 days	Thu 4/7/16	Thu 4/7/16		123		I		
125		tall & Test FIN Advantage 3.11 Software and 3rd Pa		ent	7 days	Fri 4/29/16	Mon 5/9/16		45,123		1		
											1		
126 🏢	2.2.1.1.4 Re	view & Approve FIN Advantage 3.11, 3rd Party Tool	is installation - Unit Test Environme	ent	1 day	Tue 5/10/16	Tue 5/10/16	COUNTY	125				
		Task	Summary	External Milesto	one 🔷	Ins	active Summary		Manual Manual	Summary Rollup =		Finish-only	3
roject: MSF	roj11		••••••				-					•	
	15	Split		□ Inactive Task			anual Task			Summary \blacksquare		Progress	
ate: Fri 6/5/							ration-only		Start-on	nly 🛭		Desallina	4
ate: Fri 6/5.		Milestone •	External Tasks	Inactive Milesto	one 💠	Du.	ration-only		Start-of	lly L	•	Deadline	•
ate: Fri 6/5/ 5 of 176		Milestone	External Tasks	Inactive Milesto	one 💠		ration-only		Start-of			Deadline	Appendix B-14 - Project P

Duration

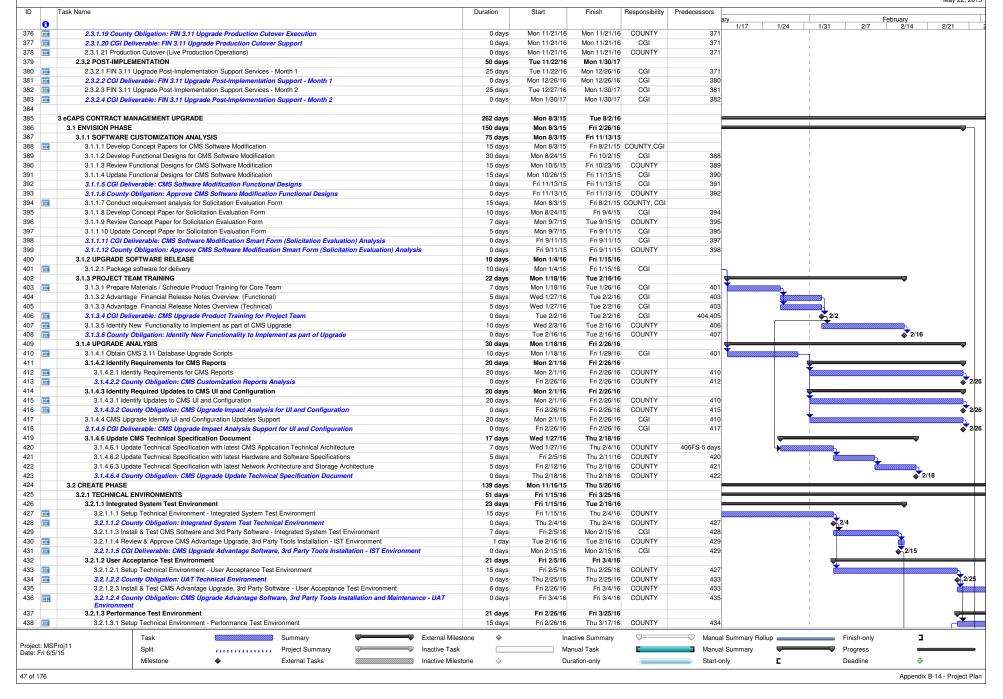
Start

Finish

ID.	Tools Nama	Durgitan	Ctort	Einich	Doonon-il-ilia	Dradaa					May 22, 201
ID 🙃	Task Name	Duration	Start	Finish	Responsibility	Predecessors	ry		F	ebruary 2/14	
127	2.2.1.1.5 CGI Deliverable: FIN 3.11 Upgrade Advantage Financial, 3rd Party Tools Installation - Unit Test Environment	0 days	Mon 5/9/16	Mon 5/9/16	CGI	125	1/17	1/24 1	1/31 2/7	2/14	2/21
128	2.2.1.2 Integrated System Test Environment	37 days	Fri 3/18/16	Mon 5/9/16				1			
129 111	2.2.1.2 Integrated System Test Environment 2.2.1.2.1 Setup Technical Environment - FIN Integrated System Test Environment	15 days	Fri 3/18/16	Thu 4/7/16	COUNTY	119		i			
130	2.2.1.2.2 County Obligation: FIN Integrated System Test Technical Environment	0 days	Thu 4/7/16	Thu 4/7/16	COUNTY	129		1			
131	2.2.1.2.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 4/29/16	Mon 5/9/16	COUNTY	130,45		i			
132	2.2.1.2.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - IST	0 days	Mon 5/9/16	Mon 5/9/16	COUNTY	131		1			
133	Environment 2.2.1.3 User Acceptance Test Environment	22 days?	Fri 4/8/16	Mon 5/9/16							
134	2.2.1.3.1 Setup Technical Environment - FIN User Acceptance Test Environment	15 days	Fri 4/8/16	Thu 4/28/16	COUNTY	130		i i			
135	2.2.1.3.2 County Obligation: FIN UAT Technical Environment	0 days	Thu 4/28/16	Thu 4/28/16	COUNTY	134		-			
136	2.2.1.3.3 Install & Test FIN Advantage 3.11Software and 3rd Party Software - User Acceptance Test Environment	6 days	Fri 4/29/16	Fri 5/6/16	COUNTY	135,45		- 1			
137	2.2.1.3.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - UAT	1 day?	Mon 5/9/16	Mon 5/9/16	COUNTY	136		1			
138	Environment 2.2.1.4 Training Environment	20 days	Fri 4/29/16	Thu 5/26/16							
139	2.2.1.4.1 Setup Technical Environment - FIN Training Environment	15 days	Fri 4/29/16	Thu 5/19/16	COUNTY	135		i			
140	2.2.1.4.2 County Obligation: FIN Training Technical Environment	0 days	Thu 5/19/16	Thu 5/19/16	COUNTY	139		1			
141	2.2.1.4.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Training Test Environment	5 days	Fri 5/20/16	Thu 5/26/16	COUNTY	45,140		1			
142	2.2.1.4.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance	0 days	Thu 5/26/16	Thu 5/26/16	COUNTY	141		i			
143	Training Environment 2.2.1.5 Installlation of FIN 3.11 Test Environments (IST, UAT, Training) Support	50 days	Fri 3/18/16	Thu 5/26/16	CGI	129SS		-			
144	2.2.1.5 Installation of Fix 3.11 Test Environments (IS1, OA1, Training) Support 2.2.1.6 CGI Deliverable: FIX 3.11 Upgrade Test Environments Installation Support	0 days	Thu 5/26/16	Thu 5/26/16	CGI	12955					
145	2.2.1.7 Performance Test Environment	30 days	Fri 5/20/16	Thu 6/30/16	Jui	143		i			
146 🏢	2.2.1.7.1 Setup Technical Environment - FIN Performance Test Environment	20 days	Fri 5/20/16	Thu 6/16/16	COUNTY	139		I I			
147	2.2.1.7.2 County Obligation: FIN Performance Test Technical Environment	0 days	Thu 6/16/16	Thu 6/16/16	COUNTY	146		i			
148 🏢	2.2.1.7.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Fri 6/17/16	Thu 6/30/16	COUNTY	45,147		1			
149 🏢	2.2.1.7.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance	0 days	Thu 6/30/16	Thu 6/30/16	COUNTY	148					
150	Performance Test Environment 2.2.1.7.5 Installlation of FIN 3.11 Performance Test Environment Support	30 days	Fri 5/20/16	Thu 6/30/16	CGI	146SS		i			
151	2.2.1.7.6 CGI Deliverable: FIN 3.11 Upgrade Performance Test Environment Installation Support	0 days	Thu 6/30/16	Thu 6/30/16	CGI	150		1			
152	2.2.1.8 Establish Cognos Reporting Test Environments	30 days	Mon 1/4/16	Fri 2/12/16							
153 🏢	2.2.1.8.1 Install and Configure Cognos Reporting Environment	30 days	Mon 1/4/16	Fri 2/12/16	COUNTY					\neg	
154	2.2.1.8.2 County Obligation: Cognos Reporting Environment	0 days	Fri 2/12/16	Fri 2/12/16	COUNTY	153		1	•	2/12	
155	2.2.1.9 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16				1		*	
156	2.2.1.9.1 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16		153		1			
157 <u>III</u>	2.2.1.9.2 County Obligation: Hardware/Software for Replicated Reporting Database Installed	0 days	Fri 2/26/16 Mon 5/2/16	Fri 2/26/16 Fri 5/20/16	COUNTY	156		-			♦ 2/2
159	2.2.1.10 ECM Integration Install and Configuration Test Environment 2.2.1.10.1 Setup Technical Environment for ECM	15 days 10 days	Mon 5/2/16 Mon 5/2/16	Fri 5/20/16	COUNTY			i			
160	2.2.1.10.1 Getap Featinical Environment of Econo 2.2.1.10.2 Install and Configure ECM Integration ABI	5 days	Mon 5/16/16	Fri 5/20/16	COUNTY	159		1			
161	2.2.1.10.3 County Obligation: FIN 3.11 Upgrade ECM Integration ABI Installation - Test Environment	0 days	Fri 5/20/16	Fri 5/20/16		160					
162	2.2.1.11 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16		-		i			
163 🏢	2.2.1.11.1 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16	COUNTY	44		1			
164 🏢	2.2.1.11.2 County Obligation: eCAPS Financial 3.11 Upgrade Source Code is established in ClearCase	0 days	Thu 5/12/16	Thu 5/12/16	COUNTY	163		- 1			
165	2.2.2 SOFTWARE UPDATES	92 days	Wed 3/2/16	Thu 7/7/16				1			
166	2.2.2.1 Update Inbound and Outbound Interface Software	50 days	Fri 4/29/16	Thu 7/7/16	COLINITY	44					
167 IIII 168 IIII	2.2.2.1.1 Update and Test eCAPS Financial Interfaces (Inbound) 2.2.2.1.2 Update and Test Procurement Interfaces (Inbound)	50 days 50 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16	COUNTY	44		İ			
169	2.2.2.1.3 Update and Test Inventory Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1			
170	2.2.2.1.4 Update and Test Asset Management Interfaces Software (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		 			
171	2.2.2.1.5 Update and Test FAS Interfaces Inbound (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		i			
172 🏢	2.2.2.1.6 Update and Test Grant Lifecycle Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		I .			
173 🏢	2.2.2.1.7 Update and Test eCAPS Financial Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44					
174 🏢	2.2.2.1.8 Update and Test Procurement Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		i			
175	2.2.2.1.9 Update and Test Inventory Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1			
176 IIII	2.2.2.1.10 Update and Test Asset Management Interfaces (Outbound) 2.2.2.1.11 Update and Test FAS Interfaces (Outbound)	50 days 50 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16	COUNTY	44 44					
177	2.2.2.1.11 Update and Test FAS Interfaces (Outbound) 2.2.2.1.12 Update and Test Grant Lifecycle Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		i			
179	2.2.2.1.12 Opudite and rest Grant Energyde Management Interfaces (Odibbund) 2.2.2.1.13 County Obligation: Update eCAPS Inbound and Outbound Interfaces	0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	178		1			
80	2.2.2.2 Develop Plan to Update and Test Reports	10 days	Wed 3/2/16	Tue 3/15/16	COUNTY	.70		İ			
181	2.2.2.3 County Obligation: Develop Plan to Update and Test Reports	0 days	Tue 3/15/16	Tue 3/15/16	COUNTY	180		1			
182	2.2.2.4 Update Data Warehouse and ETL	50 days	Fri 4/29/16	Thu 7/7/16				 			
183	2.2.2.4.1 Update and Test Custom eCAPS Data Warehouse Reporting Tables	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		i			
184	2.2.2.4.2 Update and Test Custom eCAPS ETL Software	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		I I			
185	2.2.2.4.3 County Obligation: Update Custom eCAPS DW Reporting Tables and ETL	0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	184					
186	2.2.2.5 Update Reports & Cognos Framework Models	50 days	Fri 4/29/16	Thu 7/7/16							
	Task Summary External Miles	stone •	Ina	ctive Summary	Q	□ Manua	Summary Rollu	D	Finish-only	3	
		· ·		nual Task	Ť		Summary		Progress		
roject: MS								_			
roject: MS ate: Fri 6/5	/15	tono A			100		•	-	-	n	
roject: MS ate: Fri 6/5	Milestone	tone 💠		ation-only		Start-o	•	С	Deadline	Φ	

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015



ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors					
0							ary	1/04	I 2/7	ebruary	2/21 2
439	3.2.1.3.2 County Obligation: Performance Test Technical Environment	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	438	1/17	1/24 1/3	31 2//	2/14 2	2/21 2
440	3.2.1.3.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - Performance Test Environment	6 days	Fri 3/18/16	Fri 3/25/16		439		1			
-								1			
441	3.2.1.3.4 County Obligation: CMS Upgrade Advantage, 3rd Party Tools Installation and Maintenance - Performance Test	0 days	Fri 3/25/16	Fri 3/25/16	COUNTY	440		!			
442	3.2.1.3.5 Support CMS Upgrade Environment Installation - UAT and Performance Test Environments	20 days	Fri 2/26/16	Thu 3/24/16	CGI	438SS					
443	3.2.1.3.6 CGI Deliverable: CMS Upgrade Installation Support - UAT and Performance Test Environments	0 days	Thu 3/24/16	Thu 3/24/16	0 0	442					
444	3.2.2 CUSTOMIZATIONS DEVELOPMENT	45 days	Mon 11/16/15	Fri 1/15/16	CGI	442					
					001	200		i			
445	3.2.2.1 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15		393		i			
446	3.2.2.2 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445		1			
447	3.2.2.3 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16		446		1			
448	3.2.2.4 CGI Deliverable: CMS Software Modification Software Group 1	0 days	Fri 1/15/16	Fri 1/15/16		447	1/15	1			
449	3.2.2.5 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15		393		!			
450	3.2.2.6 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445					
451	3.2.2.7 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446		i i			
452	3.2.2.8 CGI Deliverable: CMS Software Modification Software Group 2	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447	1/15	i			
453	3.2.3 SOFTWARE UPDATES	60 days	Tue 2/16/16	Mon 5/9/16				1			
454	3.2.3.1 CMS Custom Reports	60 days	Tue 2/16/16	Mon 5/9/16				1		· ·	
455	3.2.3.1.1 Support development of CMS Reports	60 days	Tue 2/16/16	Mon 5/9/16	CGI	431		I			
456	3.2.3.1.2 CGI Deliverable: CMS Customization Report Development Support	0 days	Mon 5/9/16	Mon 5/9/16	CGI	455		!			
456				Fri 4/8/16	odi	455					
	3.2.3.2 Update CMS UI & Configuration	30 days	Mon 2/29/16		COUNTY						(\Psi_
458	3.2.3.2.1 Update CMS UI & Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16		386		i			
459	3.2.3.2.2 County Obligation: Update CMS UI & Configuration	0 days	Fri 4/8/16	Fri 4/8/16		458		i			
460	3.2.3.3 Support UI and Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	CGI	457SS		1			4
461	3.2.3.4 CGI Deliverable: CMS Upgrade UI, and Configuration Updates Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	460		1			
462	3.2.4 SOFTWARE TESTING	59 days	Mon 2/15/16	Thu 5/5/16				1		Ų	
463	3.2.4.1 Integrated System Test (IST)	44 days	Mon 2/15/16	Thu 4/14/16						-	
464	3.2.4.1.1 Develop Integrated System Test Plan & Scripts	7 days	Mon 2/15/16	Tue 2/23/16	CGI			1			Bh.
465	3.2.4.1.2 Review Integrated System Test Plan & Scripts	3 days	Wed 2/24/16	Fri 2/26/16	COUNTY, CGI	464		i			*
466	3.2.4.1.3 Update Integrated System Test Plan & Scripts	3 days	Mon 2/29/16	Wed 3/2/16		465		i			
467	3.2.4.1.4 Approve Integrated System Test Plan & Scripts	1 day	Thu 3/3/16	Thu 3/3/16		466		1			
468	3.2.4.1.5 CGI Deliverable: CMS Upgrade Integrated System Test Plan and Scripts	0 days	Thu 3/3/16	Thu 3/3/16		467		1			
						467		1			
469	3.2.4.1.6 Execute Integrated System Test Scripts and Review Results	20 days	Fri 3/4/16	Thu 3/31/16				1			
470	3.2.4.1.7 Resolve Integrated System Test Issues	10 days	Fri 4/1/16	Thu 4/14/16	CGI	469					
471	3.2.4.1.8 CGI Deliverable: CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	CGI	470		-			
472	3.2.4.1.9 County Obligation: Approve CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	COUNTY	471		i			
473	3.2.4.2 User Acceptance Test (UAT)	45 days	Fri 3/4/16	Thu 5/5/16				i			
474 111	3.2.4.2.1 Develop User Acceptance Test Plan and Scripts	10 days	Fri 3/4/16	Thu 3/17/16	COUNTY	468		1			
475	3.2.4.2.2 Execute User Acceptance Test Scripts and Review Results	20 days	Fri 3/18/16	Thu 4/14/16	COUNTY	474		1			
476	3.2.4.2.3 Resolve User Acceptance Test Issues	15 days	Fri 4/15/16	Thu 5/5/16		475		1			
477	3.2.4.2.4 County Obligation: CMS Upgrade User Acceptance Test Results	0 days	Thu 5/5/16	Thu 5/5/16		476		1			
478	3.2.4.2.5 User Acceptance Test Support	35 days	Fri 3/18/16	Thu 5/5/16		474		1			
479	3.2.4.2.6 CGI Deliverable: CMS Upgrade User Acceptance Test Support	0 days	Thu 5/5/16	Thu 5/5/16		474		1			
480	3.2.4.3 Performance Test		Fri 3/4/16	Fri 4/22/16	oui	4/0		i			
		36 days	Fri 3/4/16		CGI	468		i			
481	3.2.4.3.1 Develop Performance Test Plan and Scripts	7 days		Mon 3/14/16				1			
482	3.2.4.3.2 Review Performance Test Plan & Scripts	5 days	Tue 3/15/16		COUNTY, CGI	481		1			
483	3.2.4.3.3 Update Performance Test Plan & Scripts	3 days	Tue 3/22/16	Thu 3/24/16		482		1			
484	3.2.4.3.4 Approve Performance Test Plan & Scripts	1 day	Fri 3/25/16	Fri 3/25/16		483		1			
485	3.2.4.3.5 CGI Deliverable: CMS Upgrade Performance Test Plan and Scripts	0 days	Fri 3/25/16	Fri 3/25/16	CGI	484					
486	3.2.4.3.6 Execute Performance Test Scripts and Review Results	10 days	Mon 3/28/16	Fri 4/8/16	CGI	485		1			
487	3.2.4.3.7 Resolve Performance Test Issues	10 days	Mon 4/11/16	Fri 4/22/16	CGI	486		1			
488	3.2.4.3.8 CGI Deliverable: CMS Upgrade Performance Test Tuning & Results	0 days	Fri 4/22/16	Fri 4/22/16		487		i			
489	3.2.4.3.9 County Obligation: Approve CMS Upgrade Performance Test Results	0 days	Fri 4/22/16	Fri 4/22/16		488		1			
490	3.2.5 TRAINING	63 days	Tue 3/1/16	Thu 5/26/16	COUNTY	400		1			_
490								1			
	3.2.5.1 Training Plan	10 days	Tue 3/1/16	Mon 3/14/16	COLINE			1			•
492	3.2.5.1.1 Develop CMS Upgrade Training Plan	10 days	Tue 3/1/16	Mon 3/14/16							
493 🏢	3.2.5.1.2 County Obligation: CMS Upgrade Updated CMS Training Plan	0 days	Mon 3/14/16	Mon 3/14/16	COUNTY	492		1			
494	3.2.5.2 Training Materials	10 days	Tue 3/15/16	Mon 3/28/16							
495 ===	3.2.5.2.1 Develop / Update CMS Training Materials	10 days	Tue 3/15/16	Mon 3/28/16	COUNTY	493		i			
496	3.2.5.2.2 County Obligation: CMS Upgrade Updated Training Materials	0 days	Mon 3/28/16	Mon 3/28/16	COUNTY	495		i			
497	3.2.5.3 Training Database Population	5 days	Fri 4/15/16	Thu 4/21/16				1			
498	3.2.5.3.1 Populate / Update CMS Training Database	5 days	Fri 4/15/16	Thu 4/21/16	COUNTY	463		I			
499	3.2.5.3.2 County Obligation: CMS Upgrade Populated/Updated Training Database	0 days	Thu 4/21/16	Thu 4/21/16		498		1			
500	3.2.5.4 Training Logistics	7 days	Fri 4/22/16	Mon 5/2/16		100		1			
501	3.2.5.4.1 Secure Training Facilities and Equipment	7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497		1			
301	одложно осиле налину гасинез ана супринен.	/ uays	1 11 4/22/10	IVIUII 3/2/16	COUNTY	497					
1	Task Summary External Milest	tone 🔷	Ina	ctive Summary	Ų	—	Summary Rollu	ір	Finish-only	3	
Project: MSF	roj11 Project Summany Inactive Tools			inual Task			I Summary		■ Progress		
Date: Fri 6/5/	15 Spilt IIIIIIIII Floject Summary W mactive rask				_		•			_	
1	Milestone ♦ External Tasks Inactive Milest	one \diamondsuit	Du	ration-only		Start-o	nly	С	Deadline	4	
48 of 176	1									Appendix B-14	Project Dis-
48 01 1/6										Appendix B-14	- Froject Plan

0												ary		F	ebruary
	0.054614	on Ford Hour Tooley 1 1	inting and Oakadat				7 4	F.: 4/00/4	M 5/0/40	COLINITY		1/17	1/24 1/31	2/7	2/14 2/21
502		age End User Training Logi					7 days	Fri 4/22/10			497		i		
503 IIII 504	3.2.5.4.3 Cour 3.2.5.5 End User	nty Obligation: CMS Upgi	rade Fraining Logistic	<u>s</u>			0 days 10 days	Mon 5/2/1			502	1	1		
504								Tue 5/3/1			494.497.500	-	1		
		luct CMS End User Trainin					10 days				. , . ,				
506		nty Obligation: CMS Upgi	rade End User Training	g			0 days	Mon 5/16/1			505				
507	3.2.5.6 Operation						12 days	Tue 3/29/1					i		
508		te Operations Training Ma	teriais				7 days	Tue 3/29/1			494		1		
509		luct Operations Training					5 days	Thu 4/7/1			508		1		
510 ===		nty Obligation: CMS Upgi	rade Operations Traini	ing			0 days	Wed 4/13/1			509				
511	•	dministration Training					38 days	Tue 4/5/1							
512		te System Administration					10 days	Tue 4/5/1			507FS-7 days		i		
513 🎹		luct System Administration					5 days	Tue 4/19/1			512				
514 🏢		nty Obligation: CMS Upgi					0 days	Mon 4/25/1			513				
515		te Business Administration					10 days	Fri 4/15/1			463				
516		ew Business Administration					5 days	Fri 4/29/1			515				
517		Deliverable: CMS Custom			Materials		0 days	Thu 5/5/1	Thu 5/5/16	CGI	516		i		
518	3.2.5.7.7 Cond	luct training for Business A	dministrator (CMS Cust	iomizations)			15 days	Fri 5/6/1	Thu 5/26/16	CGI	517	1	I		
519	3.2.5.7.8 CGI	Deliverable: CMS Custon	nizations Business Ad	ministration Training S	Session		0 days	Thu 5/26/1	5 Thu 5/26/16	CGI	518	1	I		
520	3.2.6 TRANSITION N	MANAGEMENT					57 days	Tue 3/1/1	6 Wed 5/18/16			1	1		
521	3.2.6.1 Update Us	ser Documentation					7 days	Tue 3/15/1	6 Wed 3/23/16			1			
522 111	3.2.6.1.1 Upda	te CMS User Documentati	ion				7 days	Tue 3/15/1	6 Wed 3/23/16	COUNTY					
523	3.2.6.1.2 Cour	nty Obligation: Updated (CMS User Documentat	tion			0 days	Wed 3/23/1	Wed 3/23/16		522	1	i		
524		stems / Operations Doci					10 days	Thu 3/24/1			320	1	i		
525		ite CMS Systems / Operati					5 days	Thu 3/24/1			523		1		
526		nty Obligation: Update Cl		ons Documentation			0 days	Wed 3/30/1			525		1		
527		ort update for CMS System					10 days	Thu 3/24/1			523				
528		Deliverable: CMS Upgrad			nort		0 days	Wed 4/6/1			527				
529		lanagement and Commu		s Documentation Supp	port		57 days	Tue 3/1/1			327		i		
530		lop Communication Plan	Ilications									1			
-		- p					15 days	Tue 3/1/1			521	1			
531		ute Communication					40 days	Thu 3/24/10				1			
532		nty Obligation: CMS Upgi	rade Change Managen	nent and Communicati	ion		0 days	Wed 5/18/1			531	1			
533	3.2.6.4 Readines						26 days	Mon 4/11/1				1			
534		lop Operational/Technical					7 days	Mon 4/11/1			480FS-10 days		i		
535		ew Operational/Technical F					2 days	Wed 4/20/1			534				
536		te Operational/Technical F					1 day	Fri 4/22/1			535		I		
537		ove Operational/Technical					1 day	Mon 4/25/1			536				
538	3.2.6.4.5 Cour	nty Obligation: CMS Upgi	rade Operational/Tech	nical Readiness Check	klist		0 days	Mon 4/25/1	6 Mon 4/25/16	COUNTY	537				
539	3.2.6.4.6 Cond	luct Operational/Technical	Readiness Assessment	t			15 days	Tue 4/26/1			538		i		
540 🏢	3.2.6.4.7 Cour	nty Obligation: CMS Upgi	rade Conduct eCAPS (Operational/Technical	Readiness Assessmen	t	0 days	Mon 5/16/1	Mon 5/16/16	COUNTY	539	1	i		
541 111	3.2.6.4.8 Deve	lop Implementation/End Us	ser Readiness Checklis	t			10 days	Tue 4/26/1	6 Mon 5/9/16	COUNTY	538	1	I		
542 111	3.2.6.4.9 Cour	nty Obligation: CMS Upgi	rade Implementation/E	ind User Readiness Ch	necklist		0 days	Mon 5/9/1	Mon 5/9/16	COUNTY	541	1	1		
543 111	3.2.6.4.10 Con	duct Implementation/End I	User Readiness Assess	ment			20 days	Mon 4/11/1	6 Fri 5/6/16	COUNTY		1			
544	3.2.6.4.11 Cou	inty Obligation: CMS Upg	grade Conduct eCAPS	Implementation/End (Jser Readiness Assess	ment	0 days	Fri 5/6/1	Fri 5/6/16	COUNTY	543				
545	3.3 ACHIEVE PHASE						92 days	Mon 3/28/1	Tue 8/2/16			1	i		
546	3.3.1 PRODUCTION	CUTOVER					54 days	Mon 3/28/1	Thu 6/9/16			1	1		
547		luction Cutover Script					10 days	Mon 3/28/1			485		!		
548		oduction Cutover Script					5 days	Mon 4/11/1		COUNTY, CGI	547	1	1		
549		oduction Cutover Script					3 days	Mon 4/18/1			548				
550		Production Cutover Script					1 day	Thu 4/21/1			549				
551		erable: CMS Upgrade Pro	aduation Cutovas C	nt .			0 days	Thu 4/21/10			550		i		
552		erable: CMS Upgrade Prock Production Environment		л			5 days	Fri 4/22/1		COUNTY, CGI	551		i		
-													1		
553		pgrade Cutover Rehearsal					7 days	Fri 4/29/10		COUNTY, CGI	552		!		
554		nd Update Production Cuto					7 days	Tue 5/10/1		COUNTY, CGI	553		1		
555		bligation: CMS Upgrade					0 days	Wed 5/18/1		COUNTY	554				
556		verable: CMS Upgrade P	roduction Technical R	eadinessl Support			0 days	Wed 5/18/1			555		<u> </u>		
557	ологии остор	oduction Environment					10 days	Fri 4/22/1		COUNTY, CGI	551		i		
558		Production Data Conversion					2 days	Thu 5/19/1		COUNTY, CGI	556		1		
559		eCAPS Upgrade Production					2 days	Mon 5/23/1		COUNTY, CGI	558		1		
560		Cutover to New Operations					3 days	Wed 5/25/1		COUNTY	559				
561	3.3.1.15 Impleme	nt Updated Business Proce	esses				3 days	Wed 5/25/1	Fri 5/27/16	COUNTY	559				
562	3.3.1.16 Technica	I support for Production Co	utover				7 days	Wed 5/25/1	Thu 6/2/16	CGI	559	1	i		
563	3.3.1.17 Hand-Off	Operations to Client Supp	oort Staff				5 days	Fri 6/3/1	Thu 6/9/16	CGI	562		1		
564	3.3.1.18 County (Obligation: CMS Upgrade	Production Cutover L	Execution			0 days	Tue 5/24/1	Tue 5/24/16	COUNTY	559	1	I		
		Task		Summary		External Milestone	*		nactive Summary		□ Manua	al Summary Rollup)	Finish-only	3
					·		· -		-	*	V 11101101			-	<u> </u>
Project: MSPro	oi11 I						1		Manual Task		■ Manu	al Summary		Progress	
Project: MSPro Date: Fri 6/5/15		Split Milestone	•	Project Summary External Tasks		Inactive Milestone	\$		Ouration-only	_	Start-	-	С	Deadline	①

Duration

Start

Finish

Responsibility Predecessors

ID

Task Name

Responsibility Predecessors

ID		Task Name		Duration	Start	Finish	Responsibility	Predecessors					
	0							B	ny 1/17	1/24 1/3		oruary 2/14 2/2	21
565	Ĭ	3.3.1.19 CGI Deliverable: CMS Upgrade Production Cutover Support		0 days	Tue 5/24/16	Tue 5/24/16	CGI	559	1/17	1/24 1/3	1 2//	2/14 2/2	-11 4
566	<u> </u>	3.3.1.20 Production Cutover (Live Production Operations)		0 days	Tue 5/24/16	Tue 5/24/16		559		1			
567		3.3.2 POST-IMPLEMENTATION		50 days	Wed 5/25/16	Tue 8/2/16							
568	-	3.3.2.1 CMS Upgrade Post-Implementation Support Services - Month 1		25 days	Wed 5/25/16	Tue 6/28/16	CGI	559		i			
569		3.3.2.2 CGI Deliverable: CMS Upgrade Post-Implementation Support - Month 1		0 days	Tue 6/28/16	Tue 6/28/16	CGI	568		i			
570	-	3.3.2.3 CMS Upgrade Post-Implementation Support Services - Month 2		25 days	Wed 6/29/16	Tue 8/2/16	CGI	569		1			
571		3.3.2.4 CGI Deliverable: CMS Upgrade Post-Implementation Support - Month 2		0 days	Tue 8/2/16	Tue 8/2/16	CGI	570					
572		The second secon		,						1			
573		4 eCAPS BUDGET PREPARATION 3.11 UPGRADE		306 days	Mon 11/2/15	Mon 1/2/17							
574		4.1 ENVISION PHASE		131 days	Mon 11/2/15	Mon 5/2/16							
575		4.1.1 CODE MERGE		130 days	Mon 11/2/15	Fri 4/29/16							
576	-	4.1.1.1 Gather technical infrastructure information for eCAPS Production environment		15 days	Mon 11/2/15		COUNTY.CGI						
577		4.1.1.2 Prepare eCAPS Production data scrub for transfer		20 days	Mon 11/23/15	Fri 12/18/15	COUNTY	576		i			
578		4.1.1.3 Setup BP 3.11 Upgrade CGI Environment for Code Merge		10 days	Mon 12/21/15	Fri 1/1/16	CGI	577		i			
579		4.1.1.4 CGI Deliverable: BP 3.11 Upgrade CGI Environment for Code Merge - Accelerate		0 days	Fri 1/1/16	Fri 1/1/16	CGI	578		1			
580		4.1.1.5 Merge Advantage BP 3.11 baseline with eCAPS mods		50 days	Mon 1/4/16	Fri 3/11/16		579					
581		4.1.1.6 Merge Upgrade database scripts with eCAPS mods		50 days	Mon 1/4/16	Fri 3/11/16		579					
582		4.1.1.7 Execute eCAPS System Tests		30 days	Mon 3/14/16	Fri 4/22/16	CGI	581					
583		4.1.1.8 Package code base & deliver		5 days	Mon 4/25/16	Fri 4/29/16		582		1			
584	+	4.1.1.9 CGI Deliverable: BP 3.11 Upgrade Merged Software Package - Accelerate		0 days	Fri 4/29/16	Fri 4/29/16		583		1			
585		4.1.2 PROJECT TEAM TRAINING		35 days	Mon 1/4/16	Fri 2/19/16	531	383					
586		4.1.2.1 Prepare Materials / Schedule Product Training for Core Team		15 days	Mon 1/4/16	Fri 1/22/16				1	<u> </u>		
587		4.1.2.2 Advantage 3.11 Overview (Functional)		3 days	Mon 1/25/16	Wed 1/27/16	CGI	586					
588		4.1.2.2 Advantage 3.11 Overview (Functional) 4.1.2.3 Advantage 3.11 Overview (Technical)		2 days	Thu 1/28/16	Fri 1/29/16	CGI	587					
589		4.1.2.3 Advantage 5.11 Overview (Technical) 4.1.2.4 CGI Deliverable: BP 3.11 Upgrade Product Training for Project Team		0 days	Fri 1/29/16	Fri 1/29/16	CGI	588		1/20			
590		4.1.2.4 CGI Deliverable: BP 3.11 Opgrade Product Training for Project Team 4.1.2.5 Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade		15 days	Mon 2/1/16	Fri 2/19/16		589		→ H/29			
591	#	4.1.2.6 County Obligation: BP 3.11 Upgrade Identify New 3.11 Functionality to Implement		0 days	Fri 2/19/16	Fri 2/19/16		590				2/19	
592	-		as part of 3.11 Upgrade				COUNTY	590				♦ 2/19	
	-	4.1.3 UPGRADE ANALYSIS		86 days	Mon 1/4/16	Mon 5/2/16	CGI						
593	===	4.1.3.1 Obtain Baseline 3.9.x, 3.10.x, 3.11 Performance Budgeting Database Upgrade Scripts		10 days	Mon 1/4/16	Fri 1/15/16		500	}	T			
594		4.1.3.2 Analysis review session with Accelerate for BP 3.11 Upgrade		30 days	Mon 1/18/16		COUNTY, CGI	593					
595		4.1.3.3 CGI Deliverable: BP 3.11 Upgrade Code Merge Analysis Review - Accelerate		0 days	Fri 2/26/16	Fri 2/26/16		594					♦ 2/26 ♦ 2/26
596		4.1.3.4 County Obligation: Approve FIN 3.11 Upgrade Code Merge Analysis Review - Acco	elerate	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	595		1			♦ '2/26
597	_	4.1.3.5 Identify Required Updates to System Interfaces		30 days	Mon 1/18/16	Fri 2/26/16							-
598		4.1.3.5.1 Identify Updates to Budget Preparation Interfaces (Inbound)		30 days	Mon 1/18/16	Fri 2/26/16		593					
599		4.1.3.5.2 Identify Updates to Budget Preparation Interfaces (Outbound)		30 days	Mon 1/18/16	Fri 2/26/16		593					
600		4.1.3.5.3 County Obligation: BP 3.11 Upgrade Impact Analysis for Budget Prep Interface	es	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	599					
601		4.1.3.6 Identify Required Updates to Reports and Cognos Framework Models		45 days	Mon 1/18/16	Fri 3/18/16							
602		4.1.3.6.1 Identify Updates to eCAPS Cognos Framework Manager Model and Packages		15 days	Mon 1/18/16	Fri 2/5/16		593					
603		4.1.3.6.2 Identify Updates to Budget Preparation Reports		30 days	Mon 2/8/16	Fri 3/18/16		602		1			
604		4.1.3.6.3 County Obligation: BP 3.11 Upgrade Impact Analysis for Budget Preparation	Reports and Cognos Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	603		1			
605		Models 4.1.3.7 Support Impact Analysis for BP Reports and Interface		40 days	Mon 1/18/16	Fri 3/11/16	CGI	593	<u> </u>				
606		4.1.3.8 CGI Deliverable: BP 3.11 Upgrade Technical Analysis Support		0 days	Fri 3/11/16	Fri 3/11/16	CGI	605		i			
607 608		4.1.3.9 Update eCAPS Budget Prep Technical Specification Document		45 days	Tue 3/1/16 Tue 3/1/16	Mon 5/2/16	COUNTY, CGI			1			<u> </u>
		4.1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 1.3.9.1 Update Technical Specification 1.3.9.1 Upda	lecture	15 days						1			8
		4.1.3.9.2 Update Technical Specification with latest Hardware and Software Specifications		15 days	Tue 3/22/16		COUNTY, CGI	608		1			
610		4.1.3.9.3 Update Technical Specification with latest Network Architecture and Storage Architecture	ecture	15 days	Tue 4/12/16	Mon 5/2/16		609		1			
		4.1.3.9.4 County Obligation: BP 3.11 Upgrade Technical Specification Document		0 days	Mon 5/2/16	Mon 5/2/16		610		i			
612	-	4.1.3.9.5 CGI Deliverable: BP 3.11 Upgrade Technical Specification Document Updates		0 days	Mon 5/2/16	Mon 5/2/16	CGI	610		T.			
613		4.2 CREATE PHASE		150 days	Mon 3/21/16	Fri 10/14/16				1			
614		4.2.1 TECHNICAL ENVIRONMENTS		47 days	Mon 3/21/16	Tue 5/24/16				Į.			
615		4.2.1.1 Development / Unit Test Environment		31 days	Wed 3/30/16	Wed 5/11/16				1			
616		4.2.1.1.1 Setup Technical Environment - Dev/Unit Test Environment		15 days	Wed 3/30/16	Tue 4/19/16				i			
617	-	4.2.1.1.2 County Obligation: Dev/Unit Test Technical Environment		0 days	Tue 4/19/16	Tue 4/19/16		616		1			
618		4.2.1.1.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Unit Test Environ		7 days	Mon 5/2/16	Tue 5/10/16	CGI	617,584		1			
619		4.2.1.1.4 Review & Approve Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Env		1 day	Wed 5/11/16	Wed 5/11/16		618		1			
620		4.2.1.1.5 CGI Deliverable: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Install	ation - Unit Test Environment	0 days	Wed 5/11/16	Wed 5/11/16	CGI	619					
	1	A O A O leterante d Content Test Francisco		20.	W10/00/46	Tue 5/10/16				i			
621 622		4.2.1.2 Integrated System Test Environment		30 days	Wed 3/30/16	Tue 5/10/16 Tue 4/19/16	COUNTY			i			
		4.2.1.2.1 Setup Technical Environment - Integrated System Test Environment		15 days	Wed 3/30/16			200		1			
623		4.2.1.2.2 County Obligation: Integrated System Test Technical Environment	T . 5 :	0 days	Tue 4/19/16	Tue 4/19/16		622		I.			
624	-	4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System		7 days	Mon 5/2/16	Tue 5/10/16		623,584		1			
625		4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Inst	allation and Maintenance - IST	0 days	Tue 5/10/16	Tue 5/10/16	COUNTY	624		i			
\vdash		Environment								<u>'</u>			
		TI.		. ^		-ti 0	0		O		Final 1	-	
Project	4. MC	Task Summary Proj11 Solit Project Summary	External Milestone	• •		ctive Summary	V		Summary Rollup		Finish-only	3	
Date:	Fri 6/5	Split Project Summary	Inactive Task		Mar	nual Task		Manual	Summary	<u> </u>	Progress		
		Milestone ♠ External Tasks	Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Dur	ation-only		Start-or	ly	C	Deadline	\$	
-						-							
50 of	176											Appendix B-14 - I	roject Plan

Responsibility Predecessors

## 44.1 # South Co-Pic Spages Frenches Course 20	ID	Task Name				Г	Duration	Start	Finish	Responsibility	Predecessors					
A.1.1 Province P	6											1/17 1/04	1/01	Febru		0/01
The content of the		4.3.1.7.2 Review RP 3.11 Date	pase Upgrade Scripts for eCAPS	3			5 days	Wed 9/21/16	Tue 9/27/16	COLINTY	7/10	1/1/ 1/24	1/31	2//	2/14	2/21
1. 1. 1. 1. 1. 1. 1. 1.					rinte								T			
1				i Dalabase Opyrade Scr	ipis		,									
2	-												1			
## 44.4.7 COD (Information PL 21 (toguise Production Record Regard 19-14													1			
Table													1			
2				sal Support												
## 44.1 # South Co-Pic Spages Frenches Course 20													i			
## 4.3.1 Electric Control Frame Operations of Price Operations Seption No. 1979 Seption	757	4.3.1.13 Execute Production Data	Conversion				2 days	Fri 11/11/16	Mon 11/14/16	COUNTY, CGI	756		i			
4.3.1 \$\frac{1}{2} \text{ 4.3.1 \$\frac{1}{2} 4.3.1 \$\fra	758	4.3.1.14 Execute eCAPS Upgrade	Production Cutover				2 days	Fri 11/11/16	Mon 11/14/16	COUNTY, CGI	756		1			
4.3.1 til michamott Lipidania Balanias Picacasas 50 pm 1 mil 11 m		4.3.1.15 Execute Cutover to New	Operational Procedures				5 days	Tue 11/15/16	Mon 11/21/16	COUNTY	758		1			
1																
2																
1	-												ļ			
		·					-									
4.3.19 Production California Control (Live Production Control (Live																
				Support												
1		4.3.1.21 Production Cutover (Live	Production Operations)				0 days	Mon 12/5/16	Mon 12/5/16	COUNTY	762		i			
## 4.3.2 Provide tractions and one benindres or section of purpose as an effort of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of	766	4.3.2 UPGRADE EXTENDED SUPP	ORT				70 days	Mon 5/2/16	Fri 8/5/16				1			
## 4.3.2 Provide tractions and one benindres or section of purpose as an effort of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of the control of group of	767	4.3.2.1 Define scope for BP 3.11	Ipgrade Extended Support				10 days	Mon 5/2/16	Fri 5/13/16	COUNTY			1			
				ne County				Mon 5/16/16	Fri 8/5/16	CGI	767		1			
August A													T			
				- Extended Support									!			
										GGI	768		1			
													1			
The April The													1			
Sole MANAGEMENT AT IN INFLIBENTATION 37 days 7 has \$2015 1 has \$2176		4.3.3.2 CGI Deliverable: BP 3.11	Upgrade Post-Implementation	Support - Month 1			0 days	Mon 1/2/17	Mon 1/2/17	CGI	772		1			
\$1 ENGINE PRIMER 15 Says Thu 2015 Says	774												i			
	775	5 DEBT MANAGEMENT 3.11 IMPLEMEN	ATION				379 days?	Thu 8/20/15	Tue 1/31/17							
15 15 15 15 15 15 15 15			O IECT TEAM										1			
100 days													1			
			or Project team				,						1			
													1			
				Party Software			10 days		Wed 9/2/15				1			
5.1.2.4 Complex current busanieres processes for Fi Gap analysis 5 days Thu 10115 Thu 11416		5.1.2.2 Install baseline FIN 3.10 E	aseline Environment				7 days	Thu 9/3/15	Fri 9/11/15	CGI						
78	782	5.1.2.3 CGI Deliverable: FIN 3.1	Advantage & 3rd Party Softwa	are Installation - Prototy	ype Environment		0 days	Fri 9/11/15	Fri 9/11/15	CGI	781					
78	783	5.1.2.4 Compile current bussines	processes for Fit-Gap analysis				15 days	Thu 9/10/15	Wed 9/30/15	COUNTY,CGI	778		1			
5.1.2.5 Develop materials for Prototype session #1 7 days Thu 10/1.5 Thu																
5.1.2.5 Pelvew materials for Prototype session #1											783		i			
5.1.2.5 Deliver Prototype session #1 3 days Wed 102115 Fri 102315 GI 786													i i			
													1			
7 days													1			
5.12.5.5 Review materials for Protrops ession #2 7 days Wed 11/415 Thu 11/21/5 COUNTY COL 789				sion #1			,						1			
5.1.2.5.7 Deliver Prototype session #2 3 days Fri 11/13/15 Tue 11/17/15 GGI 790							7 days						1			
	790	5.1.2.5.6 Review materials for	Prototype session #2				7 days	Wed 11/4/15	Thu 11/12/15	COUNTY,CGI	789					
S.1.2.5.0 Cell Deliverable: Debt Management Prototype Session #2 74 days West Prototype Session #3 74 days West Prototype Session #3 74 days Fin 11/2/15 Mon 12/7/15 (Coll 7.79) 798 794 5.1.2.5.10 Review materials for Prototype Session #3 74 days Fin 11/2/15 Mon 12/7/15 (Coll 7.79) 795 794 795	791	5.1.2.5.7 Deliver Prototype ses	sion #2				3 days	Fri 11/13/15	Tue 11/17/15	CGI	790		ļ			
7 days	792			sion #2				Tue 11/17/15	Tue 11/17/15	CGI	791					
794 5.1.2.5.10 Per/ew materials for Prototype session #3 7 days Fri 11/27/15 Mon 12/71/5 CQI 17/35 738 795 5.1.2.5.11 Delive Prototype session #3 3 days Thu 12/10/15 CQI 795 796 5.1.2.5.12 Periew Prototype Session #3 0 days Thu 12/10/15 CQI 795 797 5.1.2.5.13 Periew Prototype Session #3 0 days Thu 12/10/15 CQI 795 798 5.1.2.5.14 Periew Fit Gap Analysis Document 10 days Fri 12/25/15 Mon 14/16 CQUITY 797 799 5.1.2.5.15 Update Fit Gap Analysis Document 3 days Tru 17/16 GQI 798 798 5.1.2.5.15 Update Fit Gap Analysis Document 3 days Tru 17/16 CQI 798 799 5.1.2.5.15 Update Fit Gap Analysis Document 3 days Tru 17/16 CQI 798 790 5.1.2.5.15 Update Fit Gap Analysis Document 3 days Tru 17/16 CQI 798 790 5.1.2.5 CG/ Deliverable: Debt Management Fit Gap Analysis Document 3 days Tru 17/16 Tru 17/14 CQI 798 790 5.1.2.5 CG/ Deliverable: Debt Management Fit Gap Analysis Document 0 days Tru 17/14 CQI Tru 17/14 CQI 798 790 5.1.2.5 CG/ Deliverable: Debt Management Fit Gap Analysis Document 0 days Tru 17/14 CQI Tru 1	793										792					
5.12.5.11 Deliver Prototype session #3 3 days Tue 12/8/15 Thu 12/10/15 Col 794													i			
			*'										i			
10 days													i			
5.1.2.5.14 Review Fil Gap Analysis Document 7 days Fil 125/15 Mon 1/4/16 COUNTY 797				ssion #3			,						1			
5.1.2.5.15 Update Fit Gap Analysis Document 5 days Tue 1/5/16 Mon 1/11/16 CGI 798													1			
5.1.2.5.16 Approve Fit Gap Analysis Document 3 days Tue 1/12/16 Thu 1/14/16 COUNTY 799 801	798	5.1.2.5.14 Review Fit Gap Ana	ysis Document				7 days	Fri 12/25/15	Mon 1/4/16	COUNTY			T			
5.1.2.5.16 Approve Fit Gap Analysis Document 3 days Tue 1/12/16 Thu 1/14/16 COUNTY 799	799	5.1.2.5.15 Update Fit Gap Ana	ysis Document				5 days	Tue 1/5/16	Mon 1/11/16	CGI	798		1			
5.1.2.6 CGI Deliverable: Debt Management Fit Gap Analysis Document 0 days Thu 1/14/16 Thu 1	800		·						Thu 1/14/16	COUNTY	799		!			
Solid S.1.2.7 County Deliverable: Review and Approve Debt Management Fit Gap Analysis Document O days Thu 1/14/16 Thu				ocument								14	1			
5.1.3 TECHNICAL ASSESSMENT					Document								1			
5.1.3.1 Provide Current Legacy Systems Transaction Volumes & County Infrastructure Information 15 days Fri 1/15/16 Thu 2/4/16 COUNTY			ы ана мррготе веві мападеі	mont in Gap Analysis I	Journalit						601	• •	1			
Solid Soli																
806 5.1.3.3 Analyze Transaction Volumes (current & future) for Debt Management 5 days Fri 2/19/16 Thu 2/25/16 COUNTY, CGI 805 807 5.1.3.4 Review eCAPS Financial Technical Specifications Document for Debt Management 5 days Fri 2/26/16 Thu 3/3/16 COUNTY, CGI 805 808 5.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management 5 days Fri 3/4/16 Thu 3/10/16 COUNTY 807 809 5.1.3.6 County Obligation: Review and Update eCAPS Technical Specifications Document for Debt Management 0 days Thu 3/10/16 Thu 3/17/16 Thu 3/17/16 810 5.1.4.1 IMPLEMENTATION ASSESSMENT 45 days Fri 1/15/16 Thu 3/17/16 811 5.1.4.1 Debt Management Software Customization Strategy 23 days Fri 1/15/16 Thu 1/28/16 CGI 779 812 5.1.4.1.1 Develop Debt Management Software Customization Strategy 10 days Fri 1/15/16 Thu 1/28/16 CGI 779 812 Task				ounty Intrastructure Infor	mation											
5.1.3.4 Review eCAPS Financial Technical Specifications Document for Debt Management 5 days Fri 2/26/16 Thu 3/3/16 COUNTY, CGI 806 S.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management 5 days Fri 3/4/16 Thu 3/10/16 COUNTY 807 808 S.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management 0 days Thu 3/10/16 COUNTY 807 808 S.1.3.5 Update eCAPS Technical Specifications Document for Debt Management 0 days Thu 3/10/16 COUNTY 808 S.1.3.5 Update eCAPS Technical Specifications Document for Debt Management 0 days Thu 3/10/16 COUNTY 807 S.1.4.1 IMPLEMENTATION ASSESSMENT 45 days Fri 1/15/16 Thu 3/17/16 Thu 3/17/16 S.1.4.1 Debt Management Software Customization Strategy 23 days Fri 1/15/16 Thu 2/16/16 S.1.4.1.1 Develop Debt Management Software Customization Strategy 10 days Fri 1/15/16 Thu 1/28/16 CGI 779 Thu 1/28/16 CGI Thu 1/28/16													ă de la composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della comp			
808 5.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management 5 days Fri 3/4/16 Thu 3/10/16 COUNTY 807 809 5.1.3.6 County Obligation: Review and Update eCAPS Technical Specifications Document for Debt Management 0 days Thu 3/10/16 COUNTY 808 810 5.1.4 IMPLEMENTATION ASSESSMENT 45 days Fri 1/15/16 Thu 3/17/16 811 5.1.4.1 Develop Debt Management Software Customization Strategy 23 days Fri 1/15/16 Tue 2/16/16 812 5.1.4.1.1 Develop Debt Management Software Customization Strategy 10 days Fri 1/15/16 Thu 1/28/16 CGI 779 812 Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only 813 Split Project Summary Inactive Task Manual Task Manual Summary Progress 814 Manual Summary Progress Progress Progress Progress Progress Progress Progress Progress Progress Progr	806												1			
808 5.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management 5 days Fri 3/4/16 Thu 3/10/16 COUNTY 807 809 5.1.3.6 County Obligation: Review and Update eCAPS Technical Specifications Document for Debt Management 0 days Thu 3/10/16 COUNTY 808 810 5.1.4 IMPLEMENTATION ASSESSMENT 45 days Fri 1/15/16 Thu 3/17/16 811 5.1.4.1 Develop Debt Management Software Customization Strategy 23 days Fri 1/15/16 Thu 1/28/16 CGI 779 812 5.1.4.1.1 Develop Debt Management Software Customization Strategy 10 days Fri 1/15/16 Thu 1/28/16 CGI 779 812 Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only 813 Split Project Summary Inactive Task Manual Task Manual Summary Progress 814 Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline ⊕	807	5.1.3.4 Review eCAPS Financial	echnical Specifications Docume	ent for Debt Management			5 days	Fri 2/26/16	Thu 3/3/16	COUNTY, CGI	806		1			<u> </u>
809	808							Fri 3/4/16	Thu 3/10/16	COUNTY	807		1			
810						nent							1			
811 S.1.4.1 Develop Debt Management Software Customization Strategy 10 days Fri 1/15/16 Tue 2/16/16 10 days Fri 1/15/16 Thu 1/28/16 CGI 779 Task Summary External Milestone Inactive Summary Inactive Task Manual Summary Project: MSProj11 Date: Fri 6/5/15 Milestone External Task Inactive Milestone Duration-only Start-only Deadline The start of the start				a. Specifications Docum	Debt managem						000					
S12 5.1.4.1.1 Develop Debt Management Software Customization Strategy Task Summary External Milestone Inactive Summary Froject: MSProj11 Date: Fri 6/5/15 Task Summary Froject Summary Froject Summary Manual Summary Projects MSProj11 Date: Fri 6/5/15 Manual Task Manual Summary Projects Manual Summary Projects Manual Summary Projects Manual Summary Progress Manual																
Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Project: MSProj11 Date: Fri 6/5/15 Milestone External Task Inactive Milestone Duration-only Start-only C Deadline															~	
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline	812	5.1.4.1.1 Develop Debt Manag	ement Software Customization S	trategy			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779		1			
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline																
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline		Task		Summary		External Milestone	. •	Ina	ctive Summarv		Manua	Summary Rollup	Finis	sh-only	3	
Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline	Project: MS	Drait1			•		<u> </u>		•	_		, ,		,		
	Date: Fri 6/	5/15 Pint		Project Summary		inactive Task					Manua			•	•	
		Milestone	•	External Tasks		Inactive Milestone	•	Dur	ation-only		Start-o	nly 🔳	Dea	dline	Ŷ	
51 of 176 Appendix B-14 - Project F																
	51 of 176														Appendix B-1	4 - Project Pla

	le								
D	Task Name	Duration	Start	Finish	Responsibility	Predecessors	ıry	February	
0	Ed 44 0 Project Debt Management Outline Co. 1. 1. 1. Co. 1.		F.: 4/00//	Th. 0///:-	COLINERY		1/17 1/24 1/		2/21
13	5.1.4.1.2 Review Debt Management Software Customization Strategy	5 days	Fri 1/29/16	Thu 2/4/16		812		—	
14 15	5.1.4.1.3 Update Debt Management Software Customization Strategy	5 days	Fri 2/5/16 Fri 2/12/16	Thu 2/11/16 Tue 2/16/16	CGI	813 814	i		
16	5.1.4.1.4 Approve Debt Management Software Customization Strategy 5.1.4.2 Debt Management Data Conversion Strategy	3 days	Fri 2/12/16	Tue 2/16/16	COUNTY	814	I I		
17	5.1.4.2 Debt wanagement Data Conversion Strategy 5.1.4.2.1 Develop Debt Management Conversion Strategy	23 days 10 days	Fri 1/15/16	Thu 1/28/16	CGI	779			
18	5.1.4.2.1 Develop Debt Management Conversion Strategy 5.1.4.2.2 Review Debt Management Conversion Strategy	5 days	Fri 1/29/16	Thu 1/28/16		817	—		
19	5.1.4.2.2 Heview Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy	5 days	Fri 2/5/16	Thu 2/4/16	COUNTY	818			
20	5.1.4.2.3 Opolate Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy		Fri 2/12/16	Tue 2/16/16		819	I I	—	
20	5.1.4.2.4 Approve Dept Management Conversion Strategy 5.1.4.3 Debt Management Interface Strategy	3 days	Fri 1/15/16	Tue 2/16/16	COUNTY	819			
22	0,	28 days	Fri 1/15/16	Thu 2/4/16	CGI	779			
23	5.1.4.3.1 Develop Debt Management Interface Strategy	15 days	Fri 2/5/16	Thu 2/4/16	COUNTY	110			
24	5.1.4.3.2 Review Debt Management Interface Strategy 5.1.4.3.3 Update Debt Management Interface Strategy	5 days	Fri 2/12/16	Thu 2/11/16	COUNTY	822 823	I	—	•
25	5.1.4.3.3 Opdate Debt Management Interface Strategy 5.1.4.3.4 Approve Debt Management Interface Strategy	5 days	Fri 2/19/16	Tue 2/23/16		824			
26	5.1.4.3.4 Approve Dept Management Interface Strategy 5.1.4.4 Debt Management Training Strategy	28 days	Fri 1/15/16	Tue 2/23/16	COUNTY	024			
27			Fri 1/15/16	Thu 2/4/16	CGI	779			
28	5.1.4.4.1 Develop Debt Management Training Strategy 5.1.4.4.2 Review Debt Management Training Strategy	15 days	Fri 2/5/16	Thu 2/4/16		827		<u> </u>	
28	5.1.4.4.3 Update Debt Management Training Strategy 5.1.4.4.3 Update Debt Management Training Strategy	5 days	Fri 2/12/16	Thu 2/11/16	COUNTY	828	1	}	
30	5.1.4.4.4 Approve Debt Management Training Strategy	3 days	Fri 2/19/16	Tue 2/23/16		829			<u> </u>
31	5.1.4.5 Debt Management Transition Strategy	28 days	Fri 1/15/16	Tue 2/23/16	COUNTY	029			
31	5.1.4.5 Debt management Transition Strategy 5.1.4.5.1 Develop Debt Management Transition Strategy	28 days 15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			
32	5.1.4.5.1 Develop Debt Management Transition Strategy 5.1.4.5.2 Review Debt Management Transition Strategy		Fri 1/15/16	Thu 2/4/16	COUNTY	779 832			
33	5.1.4.5.2 Heview Debt Management Transition Strategy 5.1.4.5.3 Update Debt Management Transition Strategy	5 days	Fri 2/12/16	Thu 2/11/16	COUNTY	832	1	—	
34	5.1.4.5.3 Update Debt Management Transition Strategy 5.1.4.5.4 Approve Debt Management Transition Strategy	5 days	Fri 2/12/16	Tue 2/23/16	COUNTY	833 834	l I		-
36	5.1.4.5.4 Approve Dept Management Transition Strategy 5.1.4.6 Debt Management Reporting Strategy	28 days	Fri 1/15/16	Tue 2/23/16	COUNTY	834			
36			Fri 1/15/16	Thu 2/4/16	CGI	779			
37	5.1.4.6.1 Develop Debt Management Reporting Strategy	15 days				837			
	5.1.4.6.2 Review Debt Management Reporting Strategy	5 days	Fri 2/5/16	Thu 2/11/16			I I	-	
39 40	5.1.4.6.3 Update Debt Management Reporting Strategy 5.1.4.6.4 Approve Debt Management Reporting Strategy	5 days 3 days	Fri 2/12/16 Fri 2/19/16	Thu 2/18/16 Tue 2/23/16	CGI	838 839			
41		45 days	Fri 1/15/16	Thu 3/17/16	COUNTY	039			
42 🏢	5.1.4.7 Debt Management - Implementation Analysis Document 5.1.4.7.1 Update Debt Management Implementation Plan & Deliverables Schedule	10 days	Fri 1/15/16	Thu 1/28/16	CGI	779			
43	5.1.4.7.1 Opdate Debt Management Implementation Plan & Deliverables Schedule 5.1.4.7.2 Develop Debt Management Implementation Analysis Document	20 days	Fri 1/15/16	Thu 2/11/16	CGI	779			
44	5.1.4.7.3 Review Debt Management Implementation Analysis Document	10 days	Fri 2/12/16	Thu 2/11/16		843		—	
45	5.1.4.7.4 Update Debt Management Implementation Analysis Document	10 days	Fri 2/26/16	Thu 3/10/16	CGI	844	İ		
46	5.1.4.7.5 Approve Debt Management Implementation Analysis Document	5 days	Fri 3/11/16	Thu 3/10/16		845	I		
47 111	5.1.4.7.5 Approve Deat Management Implementation Analysis Document 5.1.4.8 CGI Deliverable: Debt Management Implementation Analysis Document	0 days	Thu 3/17/16	Thu 3/17/16		1,826,831,836,841	1		
48	5.1.4.9 County Obligation: Debt Management Implementation Analysis Document Approval	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	847			
49	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	COUNTY	047			
50	5.2.1 Technical Environments	130 days	Mon 1/4/16	Fri 7/1/16					
51	5.2.1.1 Refer to eCAPS Financial 3.11 Environment Setup	130 days	Mon 1/4/16	Fri 7/1/16		121SS			
52	5.2.2 System Control Tables - Debt Management	45 days	Fri 3/18/16	Thu 5/19/16					
53	5.2.2.1 Debt Management	45 days	Fri 3/18/16	Thu 5/19/16			I		
54	5.2.2.1.1 Review Delivered System Control Tables Setup	10 days	Fri 3/18/16	Thu 3/31/16	COUNTY	848	1		
55 🚃	5.2.2.1.2 Setup Debt Management System Control Tables Data (from Fit-Gap Analysis)	15 days	Fri 4/1/16	Thu 4/21/16	COUNTY	854			
56	5.2.2.1.3 Populate and Test Debt Management System Control Tables	10 days	Fri 4/22/16	Thu 5/5/16	COUNTY	855			
57	5.2.2.1.4 Update Debt Management System Control Tables Data	5 days	Fri 5/6/16	Thu 5/12/16	COUNTY	856	i		
58	5.2.2.1.5 Support Debt Management System Control Tables Setup	5 days	Fri 5/13/16	Thu 5/19/16	CGI	857	T.		
59 111	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup	0 days	Thu 5/19/16	Thu 5/19/16		858	1		
60	5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support	0 days	Thu 5/19/16	Thu 5/19/16	CGI	859	l I		
61	5.2.3 Software Construction	103 days?	Fri 1/15/16	Tue 6/7/16					
62	5.2.3.1 Application Software Modifications	96 days	Fri 1/15/16	Fri 5/27/16					
63 🎹	5.2.3.1.1 Develop Concept Papers	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			
64	5.2.3.1.2 Review & Approve Concept Papers	5 days	Fri 2/5/16		COUNTY, CGI	863	-	*	
65 111	5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Paper		Thu 2/11/16	Thu 2/11/16	CGI	864	i	♦_2/11	
66	5.2.3.1.4 Develop Functional Designs	20 days	Fri 2/12/16	Thu 3/10/16	CGI	865	T.	*	
67 111	5.2.3.1.5 Review & Approve Functional Designs	10 days	Fri 3/11/16	Thu 3/24/16	COUNTY, CGI		Į.		
68	5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional De		Thu 3/24/16	Thu 3/24/16	CGI	867	1		
69	5.2.3.1.7 Develop Technical Designs	15 days	Fri 3/25/16	Thu 4/14/16	CGI	868	1		
70	5.2.3.1.8 Develop Software and Conduct Unit Tests	20 days	Fri 4/15/16	Thu 5/12/16	CGI	869	i		
71	5.2.3.1.9 Plan and Execute System Test	8 days	Fri 5/13/16	Tue 5/24/16	CGI	870	1		
72	5.2.3.1.10 Package and Deliver Software for Client Iteration Test	3 days	Wed 5/25/16	Fri 5/27/16	CGI	871	!		
73 111	5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications	0 days	Fri 5/27/16	Fri 5/27/16	CGI	872	I I		
74	5.2.3.2 Data Conversion - Debt Management	62 days	Wed 2/17/16	Thu 5/12/16			i	-	
75	5.2.3.2.1 Debt Management Conversion Plan	22 days	Wed 2/17/16	Thu 3/17/16			T.	į.	
/3									
75		Fishered Milestone	lno	ctive Summary	0	□ Manual	Summary Rollup	Finish-only	כ
75	Task Summary								_
oject: MS	Proj11 Colit	External Milestone			_		Cummon	Drogress.	
	Proj11 Split Project Summary	Inactive Task	Ma	ınual Task	C	Manual	Summary	Progress	
oject: MS	Projet Sullis Brojet Summer		Ma		Č.		-	Progress Deadline	Φ

Responsibility Predecessors

ID	Task Name				Duration	Start	Finish	Responsibility	Predecessors						
6										ary				February	
	500011	Develop Debt Management Data Conversion Plan			10 days	Wed 2/17/16	Tue 3/1/16	CGI	820	1/17	1/24	1/31	2/7	2/14	2/21
-												i			
877 111		Review Debt Management Conversion Plan			5 days	Wed 3/2/16	Tue 3/8/16		876			i			
878 🏢	5.2.3.2.1.3	Update Debt Management Conversion Plan			2 days	Wed 3/9/16	Thu 3/10/16	CGI	877			I .			
879 ===	5.2.3.2.1.4	Approve Debt Management Conversion Plan			5 days	Fri 3/11/16	Thu 3/17/16	COUNTY	878			I			
880	5.2.3.2.1.5	County Obligation: Review and Approve Debt M	Management Conversion Plan		0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	879			T.			
881		6 CGI Deliverable: Debt Management Conversion			0 days	Thu 3/17/16	Thu 3/17/16		880			T.			
882		t Management Data Cleansing Plan			-	Wed 2/17/16	Tue 3/1/16	ou.	000			T			
					10 days							T.			
883		Develop Debt Management Data Cleansing Plan			10 days	Wed 2/17/16	Tue 3/1/16		820			I			
884	5.2.3.2.2.2	? County Obligation: Debt Management Data Clea	ınsing Plan		0 days	Tue 3/1/16	Tue 3/1/16	COUNTY	883			I			
885	5.2.3.2.3 Deb	t Management Data Conversion Design, Develop	ment and Load		40 days	Fri 3/18/16	Thu 5/12/16					1			
886		Develop Debt Management Data Conversion Design			20 days	Fri 3/18/16	Thu 4/14/16	CGI	881			1			
887		2 Develop & Unit Test Debt Management Data Conve			20 days	Fri 4/15/16	Thu 5/12/16		886			1			
-			•		,				887			1			
		B CGI Deliverable: Debt Management Design and I			0 days	Thu 5/12/16	Thu 5/12/16					1			
889		I County Obligation: Approve Debt Management I	Design and Data Conversion Production	esses	0 days	Thu 5/12/16	Thu 5/12/16	COUNTY	887			1			
890	5.2.3.3 System I	nterfaces			40 days	Tue 3/1/16	Mon 4/25/16					1			Ţ
891	5.2.3.3.1 Dev	elop Debt Management System Interface Designs - I	Mapping and Transformation		20 days	Tue 3/1/16	Mon 3/28/16	CGI	821			1			`
892		elop & Unit Test Debt Management System Interface			20 days	Tue 3/29/16	Mon 4/25/16	CGI	891			i i			
893		Deliverable: Debt Management Design and Deve			0 days	Mon 4/25/16	Mon 4/25/16		892			i			
					-							i			
894		ınty Obligation: Approve Debt Management Desig	gn and Develop System Interface	Processes	0 days	Mon 4/25/16	Mon 4/25/16		893			i			
895	5.2.3.4 Reports				71 days?	Tue 3/1/16	Tue 6/7/16					i .			•
896	5.2.3.4.1 Deb	t Management Reports			71 days?	Tue 3/1/16	Tue 6/7/16					i			Ţ
897	5.2.3.4 1 1	Design Debt Management Cognos Framework Man	nager Model		15 days	Tue 3/1/16	Mon 3/21/16	CGI	836			1			•
898		2 Develop Functional Designs for Debt Management			20 days	Tue 3/22/16	Mon 4/18/16		897			1			
-					-							İ			
899		B Develop Technical Designs for Debt Management F			10 days	Tue 4/19/16	Mon 5/2/16		898			1			
900		Develop & Test Debt Management Reports Softwar			25 days	Tue 5/3/16	Mon 6/6/16		899			L			
901	5.2.3.4.1.5	Review Debt Management Report Design and Softv	ware		1 day?	Tue 6/7/16	Tue 6/7/16	COUNTY	900			T.			
902	5.2.3.4.1.6	GCGI Deliverable: Debt Management Reports Soft	tware		0 days	Tue 6/7/16	Tue 6/7/16	CGI	901			I			
903		County Obligation: Approve Debt Management I			0 days	Tue 6/7/16	Tue 6/7/16		902			T.			
904	5.2.4 Security and		neports contware		30 days	Wed 3/9/16	Tue 4/19/16	000.11.1	002			T.			
												T			
905		ecurity and Workflow Rules			5 days	Wed 3/9/16	Tue 3/15/16		841FS-7 days			I			
906 ===	5.2.4.2 Review a	nd approve Security & Workflow Rules			5 days	Wed 3/16/16	Tue 3/22/16	COUNTY	905			I			
907	5.2.4.3 Configure	Security and Workflow Tables/Settings			5 days	Wed 3/23/16	Tue 3/29/16	COUNTY	906			1			
908 111	5.2.4.4 Support S	Security and Workflow Tables/Settings			15 days	Wed 3/30/16	Tue 4/19/16	CGI	907			1			
909		Obligation: Debt Management Configured Securit	ty & Workflow Tables		0 days	Tue 4/19/16	Tue 4/19/16		908			1			
					,	Tue 4/19/16	Tue 4/19/16		909			1			
		verable: Debt Management Security & Workflow S	setup Support		0 days			CGI	909			1			
911	5.2.5 Software Tes	ting			121 days	Fri 4/1/16	Fri 9/16/16					1			
912	5.2.5.1 Integrate	ed System Test			80 days	Fri 4/1/16	Thu 7/21/16					1			
913	5.2.5.1.1 Refe	er to eCAPS Financial 3.11 Upgrade Integrated Syste	em Test		80 days	Fri 4/1/16	Thu 7/21/16	CGI	222SF			1			
914	5.2.5.2 User Acc				100 days	Mon 5/2/16	Fri 9/16/16					1			
915		er to eCAPS Financial 3.11 Upgrade User Acceptance	on Toot		100 days	Mon 5/2/16	Fri 9/16/16		234SF			1			
			e rest					COUNTY	20401			i .			
916	5.2.5.3 Performa				50 days	Wed 6/15/16	Tue 8/23/16					i			
917	5.2.5.3.1 Refe	er to eCAPS Financial 3.11 Upgrade Performance Te	est		50 days	Wed 6/15/16	Tue 8/23/16	CGI	245SF			i			
918	5.2.6 Training				73 days	Wed 6/1/16	Fri 9/9/16					i			
919	5.2.6.1 Develop	End User Training Plan and Materials			35 days	Wed 6/1/16	Tue 7/19/16					i			
920 ===		elop Training Plan			10 days	Wed 6/1/16	Tue 6/14/16					į.			
-						Tue 6/14/16	Tue 6/14/16		920			1			
-		unty Obligation: Develop Training Plan - Debt Man	iagement		0 days							1			
922		elop Training Materials			20 days	Wed 6/15/16		COUNTY, CGI	921			1			
923		iew and Approve Training Materials			5 days	Wed 7/13/16	Tue 7/19/16		922			1			
924	5.2.6.1.5 Cou	unty Obligation: Review and Approve Debt Manag	gement Training Materials		0 days	Tue 7/19/16	Tue 7/19/16	COUNTY	923			1			
925		Deliverable: Debt Management Training Material			0 days	Tue 7/19/16	Tue 7/19/16	CGI	924			T.			
926		Debt Management Support and End User Training			31 days	Thu 7/7/16	Thu 8/18/16		JE4			1			
			שי									I			
927		lize Logistics and Attendees			10 days	Thu 7/7/16	Wed 7/20/16					L			
928		duct Debt Management End User Training			10 days	Thu 7/21/16	Wed 8/3/16		927,925			1			
929	5.2.6.2.3 Con	duct Training Assessment			11 days	Thu 8/4/16	Thu 8/18/16	COUNTY	928			I .			
930		unty Obligation: Debt Management End-User Train	nina		0 days	Thu 8/18/16	Thu 8/18/16	COUNTY	929			I			
931		Administration Training	9		15 days	Mon 8/1/16	Fri 8/19/16		020			I			
					-							1			
		pare Materials / Schedule System Administration Tra	ining		5 days	Mon 8/1/16	Fri 8/5/16		925			1			
933		duct System Administration Training			5 days	Mon 8/8/16	Fri 8/12/16		932			I .			
934 ===	5.2.6.3.3 Rev	iew & Approve System Administration Training			5 days	Mon 8/15/16	Fri 8/19/16	COUNTY	933			1			
935		Deliverable: Debt Management System Administ	tration Training		0 days	Fri 8/19/16	Fri 8/19/16	CGI	934			1			
936		inty Obligation: Review and Approve Debt Manag		raining	0 days	Fri 8/19/16	Fri 8/19/16		935			1			
937		al Team Training	,		20 days	Mon 8/15/16	Fri 9/9/16		303			1			
												1			
938	5.2.6.4.1 Prep	pare Materials / Schedule Technical Training			10 days	Mon 8/15/16	Fri 8/26/16	COUNTY	925			1			
				External Milestone	e •	Ina	ctive Summary		Manua	Summary Rollu	n —		inish-only		
		Task	Summary						√ IVIαI IUd	- Januard y 1 tollu	r				
	Proi11		Summary		e •		-								
Project: MSF Date: Fri 6/5			Summary Project Summary	Inactive Task			inual Task		Manua	Summary	-		Progress	_	
Project: MSF		Split	Project Summary	■ Inactive Task		Ma	nual Task			-	Ē		Progress	_	
Project: MSF		Split	•			Ma	-		Manua Start-o	-	<u> </u>			Φ	

"	ا يا	Lask Name	Duration	Start	FIIIISII	nesponsibility	Fredecessors	ıry		Febr	ruary	
1002	0	FOR 4.7 County Obligation Assessed Data Committee County	O do:	Wod 0/01/10	Wod 0/21/10	COLINITY	1001	1/17	1/24 1/31	2/7	2/14 2/	/21 2
1002	\vdash	5.3.1.1.7 County Obligation: Approve Debt Management Data Conversion Script 5.3.1.2 Execute Production Cutour	0 days	Wed 9/21/16	Wed 9/21/16		1001		i			
1003	-	5.3.1.2 Execute Production Cutover 5.3.1.2.1 Execute Debt Management Data Conversion	12 days? 2 days	Tue 11/15/16 Tue 11/15/16	Wed 11/30/16 Wed 11/16/16		370SS		!			
1004		5.3.1.2.2 Execute Debt Management Data Conversion 5.3.1.2.2 Execute Cutover to New Operational Procedures	2 days 5 days	Thu 11/17/16	Wed 11/16/16 Wed 11/23/16		1004		1			ļ
1005		5.3.1.2.3 Implement Updated Business Processes	5 days	Thu 11/24/16	Wed 11/23/16 Wed 11/30/16		1004		i			
1007		5.3.1.2.4 Technical support for Production Cutover	3 days	Thu 11/17/16	Mon 11/21/16		1003		1			
1008		5.3.1.2.5 Hand-Off Operations to Client Support Staff	5 days	Tue 11/22/16	Mon 11/28/16	CGI	1007		1			ļ
1009		5.3.1.2.6 CGI Deliverable: Debt Management Production Cutover Support	0 days	Mon 11/21/16	Mon 11/21/16	CGI	1007		i			
1010		5.3.1.2.7 County Obligation: Conduct Debt Management Production Cutover	0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	1007		1			
1011		5.3.1.2.8 Production Cutover (Live Production Operations)	1 day?	Tue 11/22/16	Tue 11/22/16		1010		1			
1012		5.3.1.3 POST IMPLEMENTATION SUPPORT	50 days	Tue 11/22/16	Mon 1/30/17		1010					
1013		5.3.1.3.1 Debt Management Post-Implementation Support Services - Month 1	25 days	Tue 11/22/16	Mon 12/26/16		1007		i			
1014		5.3.1.3.2 CGI Deliverable: Debt Management Post-Implementation Support - Month 1	0 days	Mon 12/26/16	Mon 12/26/16		1013		1			
1015		5.3.1.3.3 Debt Management Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16	Mon 1/30/17		1014		1			
1016		5.3.1.3.4 CGI Deliverable: Debt Management Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015		i			
1017 1018		6 INVENTORY MOBILE APP	240	E-1 7/04 ::-	Tue 44 (00				1			
1018		6 INVENTORY MOBILE APP 6.1 ENVISION PHASE	348 days 75 days	Fri 7/31/15 Mon 8/3/15	Tue 11/29/16 Fri 11/13/15				i			
1019	-	6.1 ENVISION PHASE 6.1.1 Confirm Business Requirements for Inventory Mobile App	75 days 3 days	Mon 8/3/15 Mon 8/3/15	Fri 11/13/15 Wed 8/5/15	COLINITY			İ			I
1020		6.1.1 Confirm Business Requirements for Inventory Mobile App 6.1.2 Develop Product Backlog for Inventory Mobile App	3 days	Thu 8/6/15		COUNTY, CGI	1020		I			I
1021	C215	6.1.2 Develop Product Backlog for Inventory Mobile App 6.1.3 Review Product Backlog with business owners	3 days	Tue 8/11/15		COUNTY, CGI	1020		I .			
1022	III	6.1.4 Review Product Backlog with business owners 6.1.4 Review technical requirements for Inventory Mobile App infrastructure	30 days	Mon 10/5/15		COUNTY, CGI	1021		 			
1023		6.1.4 Review technical requirements for inventory mobile App infrastructure 6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16							
1025		6.2.1 ENVIRONMENT CONFIGURATION	22 days	Tue 8/11/15	Wed 9/9/15							
1026		6.2.1.1 Development / Unit Test Environment	22 days	Tue 8/11/15	Wed 9/9/15				1			
1027		6.2.1.1.1 Setup Technical Environment - ABI Test Environment	10 days	Tue 8/11/15	Mon 8/24/15		1021		i			
1028		6.2.1.1.2 County Obligation:Test Environment	5 days	Tue 8/25/15	Mon 8/31/15	COUNTY	1027		1			
1029		6.2.1.1.3 Deploy Inventory Mobile App Web Services	7 days	Tue 9/1/15	Wed 9/9/15		1028		1			
1030		6.2.2 SOFTWARE CONSTRUCTION	133 days	Fri 7/31/15	Tue 2/2/16							
1031		6.2.2.1 Sprint 1: Receiving Process	23 days	Fri 7/31/15	Tue 9/1/15				i			
1032		6.2.2.1.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 8/11/15		COUNTY, CGI			1			
1033		6.2.2.1.2 Develop software	15 days	Fri 7/31/15	Thu 8/20/15		1032FS-10 days		1			
1034		6.2.2.1.3 Test integrated product feature	5 days	Fri 8/21/15	Thu 8/27/15		1033		i			
1035		6.2.2.1.4 Product increment demonstration	2 days	Fri 8/28/15		COUNTY, CGI	1034		!			
1036	\vdash	6.2.2.1.5 Update Sprint Backlog	1 day	Tue 9/1/15		COUNTY, CGI	1035		I i			
1037	\vdash	6.2.2.1.6 CGI Deliverable: Inventory Mobile App Receiving Process 6.2.2.1.7 County Obligation: Provide feedback on Receiving Process functionality	0 days	Tue 9/1/15	Tue 9/1/15		1036 1037		İ			
1038 1039	\vdash	6.2.2.1.7 County Obligation: Provide feedback on Receiving Process functionality 6.2.2.2 Sprint 2: Inventory Freeze Process	0 days 26 days	Tue 9/1/15 Wed 9/2/15	Tue 9/1/15 Wed 10/7/15	COUNTY	1037 1038		I			
1039	-	6.2.2.2 Sprint 2: Inventory Freeze Process 6.2.2.2.1 Prioritize product functionality for Sprint Backlog	26 days 3 days	Wed 9/2/15 Wed 9/2/15		COUNTY,CGI			I I			
1040	-	6.2.2.2.1 Prioritize product functionality for Sprint Backlog 6.2.2.2.2 Develop software	15 days	Mon 9/7/15	Fri 9/25/15		1037FS-10 days		1			
1041	\vdash	6.2.2.2.3 Test integrated product feature	5 days	Mon 9/28/15	Fri 10/2/15		1040		i			
1042	\vdash	6.2.2.2.4 Product increment demonstration	2 days	Mon 10/5/15		COUNTY, CGI	1041		1			
1044		6.2.2.2.5 Update Sprint Backlog	1 day	Wed 10/7/15		COUNTY, CGI	1043		I I			
1045		6.2.2.2.6 CGI Deliverable: Inventory Mobile App Issuance Process	0 days	Wed 10/7/15	Wed 10/7/15		1044		i			
1046		6.2.2.2.7 County Obligation: Provide feedback on Issuance Process functionality	0 days	Wed 10/7/15	Wed 10/7/15		1045		!			
1047		6.2.2.3 Sprint 3: Transfer Process	26 days	Thu 9/24/15	Thu 10/29/15				I I			
1048		6.2.2.3.1 Prioritize product functionality for Sprint Backlog	3 days	Thu 9/24/15		COUNTY,CGI						
1049		6.2.2.3.2 Develop software	15 days	Tue 9/29/15	Mon 10/19/15	CGI	1048		i			
1050		6.2.2.3.3 Test integrated product feature	5 days	Tue 10/20/15	Mon 10/26/15		1049		1			
1051		6.2.2.3.4 Product increment demonstration	2 days	Tue 10/27/15	Wed 10/28/15		1050		1			
1052		6.2.2.3.5 Update Sprint Backlog	1 day	Thu 10/29/15		COUNTY, CGI	1051		i			
1053		6.2.2.3.6 CGI Deliverable: Inventory Mobile App Transfer Process	0 days	Thu 10/29/15	Thu 10/29/15		1052		1			
1054		6.2.2.3.7 County Obligation: Provide feedback on Transfer Process functionality	0 days	Thu 10/29/15	Thu 10/29/15		1053		1			
1055		6.2.2.4 Sprint 4: Returning Process 6.2.2.4.1 Prioriting product functionality for Sprint Backley	26 days	Fri 10/16/15	Fri 11/20/15		10E2E0 42 :					
1056 1057	\square	6.2.2.4.1 Prioritize product functionality for Sprint Backlog	3 days	Fri 10/16/15 Wed 10/21/15		COUNTY,CGI CGI	1053FS-10 days		i			
1057	\vdash	6.2.2.4.2 Develop software 6.2.2.4.3 Test integrated product feature	15 days 5 days	Wed 10/21/15 Wed 11/11/15	Tue 11/10/15 Tue 11/17/15		1056 1057		1			
1058		6.2.2.4.4 Product increment demonstration	5 days 2 days	Wed 11/11/15 Wed 11/18/15		COUNTY, CGI	1057		1 1			
1059		6.2.2.4.4 Product increment demonstration 6.2.2.4.5 Update Sprint Backlog	2 days 1 day	Wed 11/18/15 Fri 11/20/15		COUNTY, CGI	1058		i			
1060	\vdash	6.2.2.4.6 CGI Deliverable: Inventory Mobile App Returning Process	0 days	Fri 11/20/15	Fri 11/20/15		1060		ļ.			
1062	\vdash	6.2.2.4.7 County Obligation: Provide feedback on Returning Process functionality	0 days	Fri 11/20/15	Fri 11/20/15		1060		1			
1063	\vdash	6.2.2.5 Sprint 5: Issuance Process	26 days	Mon 11/23/15	Mon 12/28/15		1001		İ			
1064	\vdash	6.2.2.5.1 Prioritize product functionality for Sprint Backlog	3 days	Mon 11/23/15	Wed 11/25/15		1061		1			
						,==.						
	_	Task Summary External Milestr	tone 🔷	Inac	ctive Summary	<u> </u>	□ Manua	I Summary Rollup		Finish-only	3	
Project	: MSP	Projet Summany Inactive Tests	_		nual Task			Summary		Progress		
Date: F	-rı 6/5/	Milestone	one \diamondsuit		ration-only		Start-o			Deadline	Φ 	_
		LAIGHIGH I GOAD INICITIVE MILEST		- Dui		48	Start-6	,			<u> </u>	
54 of 1	76										Appendix B-14 -	Project Plan

Duration

Start

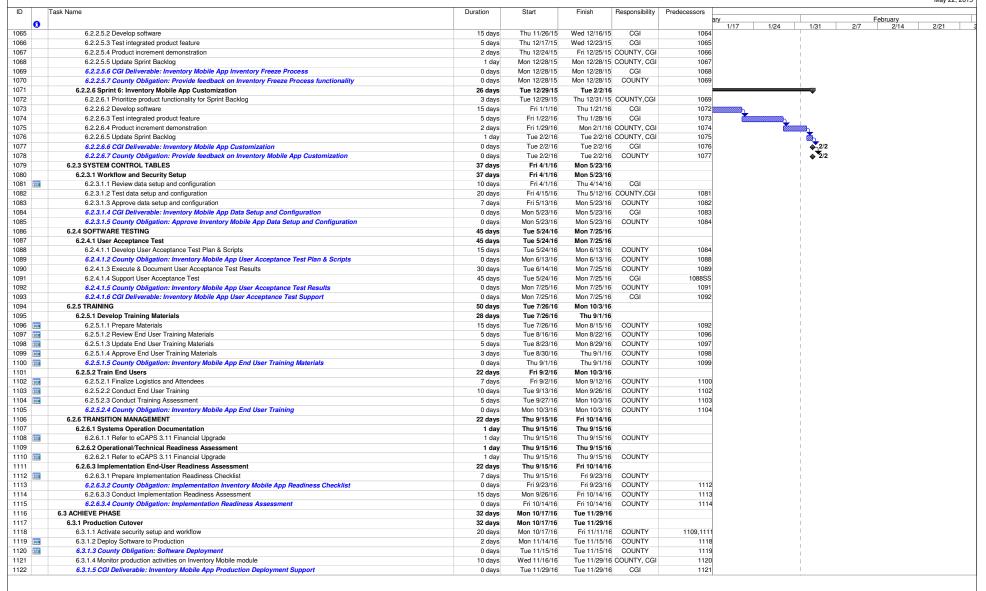
Finish

ID Task Name

Responsibility Predecessors

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

> Exhibit A-14 - Statement of Work May 22, 2015

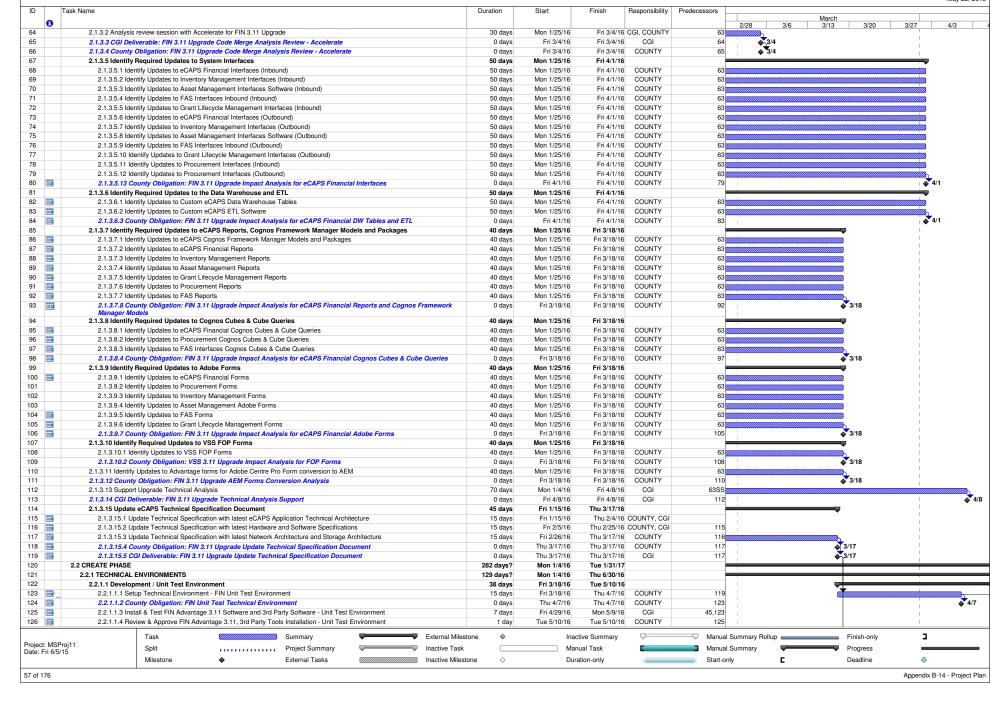




=	I SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT 1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	392 days?	Mon 8/3/15	Tue 1/31/17			2/28	3/6	March 3/13 3/20	3/27 4/3
=			Mon 8/3/15	Tue 1/31/17						
-	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)						f -			
===		72 days	Mon 8/3/15	Tue 11/10/15			1			
	1.1.1 Finalize Roles & Responsibilities and Project Plan	10 days	Mon 8/3/15	Fri 8/14/15	COUNTY,CGI		t i			i
	1.1.2 Establish Project Management Standards and Tools	5 days	Mon 11/2/15	Fri 11/6/15	COUNTY,CGI	3SS	[]			i i
-	1.1.3 Update Strategies for: Org Chart, Communication, Risk Mitigation, & Change Control	7 days	Mon 11/2/15	Tue 11/10/15	CGI	388	(1			1
-	1.1.4 Review Project Control Document	5 days	Mon 8/17/15	Fri 8/21/15	COUNTY	3	(!			1
	1.1.5 Update Project Control Document	2 days	Mon 8/24/15	Tue 8/25/15		6	1 !			
-	1.1.6 Approve Project Control Document	1 day	Wed 8/26/15	Wed 8/26/15		7	1 1			
	1.1.7 CGI Deliverable: Subproject 14 Project Control Document	0 days	Wed 8/26/15	Wed 8/26/15		- 8	l i			i
)	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15			(i			i
	1.2.1 Debt Management Kick-off	15 days?	Mon 8/10/15	Fri 8/28/15			1			1
	1.2.1.Debt Management Kick-off 1.2.1.1 Develop Debt Management Implementation Project Kick-off Materials		Mon 8/10/15	Fri 8/14/15			()			
		5 days	Mon 8/10/15				(!			1
	1.2.1.2 Review Debt Management Implementation Project Kick-off Materials	5 days		Fri 8/21/15		12				
	1.2.1.3 Update Debt Management Implementation Project Kick-off Materials	2 days	Mon 8/24/15	Tue 8/25/15		13				
i	1.2.1.4 Approve Debt Management Implementation Project Kick-off Materials	1 day	Wed 8/26/15	Wed 8/26/15		14				i
i	1.2.1.5 Conduct Debt Management Implementation Project Kick-off Materials	1 day	Thu 8/27/15		COUNTY, CGI	15				i
	1.2.1.6 County Obligation: Debt Management Implementation Project Kick-off Meeting	1 day?	Fri 8/28/15		COUNTY	16				
3	1.2.1.7 CGI Deliverable: Debt Management Project Kick-off Meeting	1 day?	Fri 8/28/15	Fri 8/28/15	CGI	16				
	1.2.2 Budget Prep 3.11 Upgrade Kick-off	14 days	Mon 11/2/15	Thu 11/19/15			1 !			
	1.2.2.1 Develop BP 3.11 Upgrade Project Kick-off Materials	5 days	Mon 11/2/15	Fri 11/6/15	CGI		()			1
	1.2.2.2 Review BP 3.11 Upgrade Project Kick-off Materials	5 days	Mon 11/9/15	Fri 11/13/15		20	()			1
:	1.2.2.3 Update BP 3.11 Upgrade Project Kick-off Materials	2 days	Mon 11/16/15	Tue 11/17/15		21				i
	1.2.2.4 Approve BP 3.11 Upgrade Project Kick-off Materials	1 day	Wed 11/18/15	Wed 11/18/15		22				i
	1.2.2.5 Conduct BP 3.11 Upgrade Kick-off Meeting	1 day	Thu 11/19/15		COUNTY, CGI	23				1
,	1.2.2.6 County Obligation: BP 3.11 Upgrade Kick-off Meeting	0 days	Thu 11/19/15	Thu 11/19/15		24				1
,										
	1.2.2.7 CGI Deliverable: BP 3.11 Upgrade Kick-off Meeting	0 days	Thu 11/19/15	Thu 11/19/15		24	1			
	1.2.3 Financial 3.11 Upgrade Kick-off	19 days	Mon 11/2/15	Thu 11/26/15			1 1			
	1.2.3.1 Develop eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	10 days	Mon 11/2/15	Fri 11/13/15			1 1			
	1.2.3.2 Review eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	5 days	Mon 11/16/15	Fri 11/20/15		28				i
)	1.2.3.3 Update eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	2 days	Mon 11/23/15	Tue 11/24/15	CGI	29				i
===	1.2.3.4 Approve eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	1 day	Wed 11/25/15	Wed 11/25/15	COUNTY	30	()			1
	1.2.3.5 Conduct eCAPS Financial 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	1 day	Thu 11/26/15	Thu 11/26/15	COUNTY, CGI	31	1			
	1.2.3.6 County Obligation: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	0 days	Thu 11/26/15	Thu 11/26/15	COUNTY	32	1 !			1
	1.2.3.7 CGI Deliverable: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	0 days	Thu 11/26/15	Thu 11/26/15		32				
	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17						
	1.3.1 Provide Project Management Oversight / Maintain Project Plan	392 days	Mon 8/3/15	Tue 1/31/17						
· ·	1.3.2 Provide Quality & Risk Management	392 days	Mon 8/3/15	Tue 1/31/17						
	1.3.3 Conduct Semimonthly Project Management Meetings	392 days	Mon 8/3/15		COUNTY, CGI					
<u> </u>	1.3.4 Conduct Monthly Advisory Committee Meetings	392 days	Mon 8/3/15		COUNTY, CGI					
) III	1.3.5 Develop Subproject 14 Semimonthly and Monthly Status Reports	392 days	Mon 8/3/15	Tue 1/31/17						1
-	1.3.6 CGI Deliverable: Subproject 14 Monthly Status Reports	0 days	Tue 1/31/17	Tue 1/31/17	CGI	40	1 1			
!							Li			i
	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17		ŀ				
	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16		ŀ				
5	2.1.1 CODE MERGE	129 days	Mon 11/2/15	Thu 4/28/16						
	2.1.1.1 Gather technical infrastructure information for eCAPS Production environment	10 days	Mon 11/2/15	Fri 11/13/15	CGI					
	2.1.1.2 Prepare eCAPS Production data scrub for transfer	20 days	Mon 11/16/15	Fri 12/11/15		46	()			1
	2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge	10 days	Mon 12/14/15	Fri 12/25/15		47				
	2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - Accelerate	0 days	Fri 12/25/15	Fri 12/25/15		48				i i
)	2.1.1.4 CGI Deliverable: FIN 3.11 Opgrade CGI Environment for Code Merge - Accelerate 2.1.1.5 Merge Advantage FIN 3.11 baseline with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16		49				i
			Mon 1/4/16 Mon 1/4/16	Fri 3/11/16	CGI	-				i
===	2.1.1.6 Merge Upgrade database scripts with eCAPS mods	50 days				49				1
!	2.1.1.7 Execute eCAPS System Tests	30 days	Mon 3/14/16	Fri 4/22/16		51				
1	2.1.1.8 Package code base & deliver	4 days	Mon 4/25/16	Thu 4/28/16		52				1
	2.1.1.9 CGI Deliverable: FIN 3.11 Upgrade Merged Software Package - Accelerate	0 days	Thu 4/28/16	Thu 4/28/16	CGI	53	1 !			1
i	2.1.2 PROJECT TEAM TRAINING	25 days	Mon 1/4/16	Fri 2/5/16			()			1
	2.1.2.1 Prepare Materials / Schedule Product Training for Core Team	10 days	Mon 1/4/16	Fri 1/15/16	CGI		()			i I
-	2.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional)	7 days	Mon 1/4/16	Tue 1/12/16			(i			ì
	2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical)	7 days	Mon 1/4/16	Tue 1/12/16			(i			i
· ·	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS)	0 days	Fri 1/15/16	Fri 1/15/16	CGI	56	()			1
, <u></u>	2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade	15 days	Mon 1/18/16	Fri 2/5/16		59				ſ
' 	2.1.2.5 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade		Fri 2/5/16	Fri 2/5/16		60				1
-		0 days			COUNTY	60				<u> </u>
	2.1.3 UPGRADE ANALYSIS	70 days	Mon 1/4/16	Fri 4/8/16						
==	2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts	15 days	Mon 1/4/16	Fri 1/22/16	CGI					
	Task Summary Ext	kternal Milestone	Inar	ctive Summary	Ų	—	al Summary Ro	ollup	Finish-only	3
ect: MSPro	oj11 Project Summan	active Task		nual Task			al Summary		Progress	
ect: MSPr		AUTIVO I GOV	IVIdi				a Guillinary		A 1.1001c22	
ect: MSPro e: Fri 6/5/1	15	active Milestone		ration-only		Start-o		С	Deadline	Ŷ.

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015



	Tas	sk Name	Duration	Start	Finish	Responsibility	Predecessors	I			
0	.							2/28 3/	March 6 3/13	3/20	3/27 4/3
		2.2.1.1.5 CGI Deliverable: FIN 3.11 Upgrade Advantage Financial, 3rd Party Tools Installation - Unit Test Environment	0 days	Mon 5/9/16	Mon 5/9/16	CGI	125	220 0	0 0/10	0/20	5/27
-	-	2.2.1.2 Integrated System Test Environment	37 days	Fri 3/18/16	Mon 5/9/16			l I			
-		2.2.1.2.1 Setup Technical Environment - FIN Integrated System Test Environment	15 days	Fri 3/18/16	Thu 4/7/16	COUNTY	119	l .		-	
		2.2.1.2.2 County Obligation: FIN Integrated System Test Technical Environment	0 days	Thu 4/7/16	Thu 4/7/16		129	 	_		1
		2.2.1.2.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 4/29/16	Mon 5/9/16	COUNTY	130,45	İ			i
		2.2.1.2.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - IST	0 days	Mon 5/9/16	Mon 5/9/16	COUNTY	131	Į.			1
	_	Environment 2.2.1.3 User Acceptance Test Environment	22 days?	Fri 4/8/16	Mon 5/9/16			l I			l I
===		2.2.1.3.1 Setup Technical Environment - FIN User Acceptance Test Environment	15 days	Fri 4/8/16	Thu 4/28/16	COUNTY	130	İ			i
Ħ		2.2.1.3.2 County Obligation: FIN UAT Technical Environment	0 days	Thu 4/28/16	Thu 4/28/16		134	Į.			1
	٠	2.2.1.3.3 Install & Test FIN Advantage 3.11Software and 3rd Party Software - User Acceptance Test Environment	6 days	Fri 4/29/16	Fri 5/6/16		135,45	l I			I I
		2.2.1.3.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - UAT	1 day?	Mon 5/9/16	Mon 5/9/16		136	İ			i
		Environment						l .			1
		2.2.1.4 Training Environment	20 days	Fri 4/29/16	Thu 5/26/16			l I			l l
		2.2.1.4.1 Setup Technical Environment - FIN Training Environment	15 days	Fri 4/29/16	Thu 5/19/16		135	i I			i
***	1	2.2.1.4.2 County Obligation: FIN Training Technical Environment 2.2.1.4.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Training Test Environment	0 days	Thu 5/19/16 Fri 5/20/16	Thu 5/19/16 Thu 5/26/16	COUNTY	139 45,140	Ĺ			1
	-	2.2.1.4.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Training Test Environment 2.2.1.4.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance -	5 days 0 days	Thu 5/26/16	Thu 5/26/16		45,140	l L			1
		2.2.1.4.4 County Congation: Fiv 3.11 Opgrade Advantage Financial 3.11, 3rd Party Tools installation and Maintenance - Training Environment	0 days	1110 3/20/10	1110 3/20/10	COONT	141	i I			1
		2.2.1.5 Installlation of FIN 3.11 Test Environments (IST, UAT, Training) Support	50 days	Fri 3/18/16	Thu 5/26/16	CGI	129SS	i I	4		
		2.2.1.6 CGI Deliverable: FIN 3.11 Upgrade Test Environments Installation Support	0 days	Thu 5/26/16	Thu 5/26/16	CGI	143	1			
		2.2.1.7 Performance Test Environment	30 days	Fri 5/20/16	Thu 6/30/16			i I			1
Ш		2.2.1.7.1 Setup Technical Environment - FIN Performance Test Environment	20 days	Fri 5/20/16	Thu 6/16/16		139	ĺ			i
Ш		2.2.1.7.2 County Obligation: FIN Performance Test Technical Environment	0 days	Thu 6/16/16	Thu 6/16/16		146	l			1
		2.2.1.7.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Fri 6/17/16	Thu 6/30/16		45,147	I I			
-	•	2.2.1.7.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance - Performance Test Environment	0 days	Thu 6/30/16	Thu 6/30/16	COUNTY	148	i I			i
		2.2.1.7.5 Installlation of FIN 3.11 Performance Test Environment Support	30 days	Fri 5/20/16	Thu 6/30/16	CGI	146SS	l .			1
		2.2.1.7.6 CGI Deliverable: FIN 3.11 Upgrade Performance Test Environment Installation Support	0 days	Thu 6/30/16	Thu 6/30/16	CGI	150	l I			1
		2.2.1.8 Establish Cognos Reporting Test Environments	30 days	Mon 1/4/16	Fri 2/12/16			1			i
ш		2.2.1.8.1 Install and Configure Cognos Reporting Environment	30 days	Mon 1/4/16	Fri 2/12/16	COUNTY		ĺ			i
		2.2.1.8.2 County Obligation: Cognos Reporting Environment	0 days	Fri 2/12/16	Fri 2/12/16	COUNTY	153	L			1
		2.2.1.9 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16			l I			
		2.2.1.9.1 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16		153	i I			i
***		2.2.1.9.2 County Obligation: Hardware/Software for Replicated Reporting Database Installed	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	156 2/20	5			1
		2.2.1.10 ECM Integration Install and Configuration Test Environment	15 days	Mon 5/2/16	Fri 5/20/16			I.			!
===		2.2.1.10.1 Setup Technical Environment for ECM	10 days	Mon 5/2/16	Fri 5/13/16			l I			
		2.2.1.10.2 Install and Configure ECM Integration ABI	5 days	Mon 5/16/16	Fri 5/20/16		159	İ			i
=		2.2.1.10.3 County Obligation: FIN 3.11 Upgrade ECM Integration ABI Installation - Test Environment	0 days	Fri 5/20/16	Fri 5/20/16	COUNTY	160	Į.			1
_		2.2.1.11 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16 Fri 4/29/16	Thu 5/12/16 Thu 5/12/16	COUNTY		l I			1
		2.2.1.11.1 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade 2.2.1.11.2 County Obligation: eCAPS Financial 3.11 Upgrade Source Code is established in ClearCase	10 days	Thu 5/12/16			44 163	l			i
	1	2.2.1.11.2 County Obligation: eCAPS Financial 3.11 Upgrade Source Code is established in ClearCase 2.2.2 SOFTWARE UPDATES	0 days	Wed 3/2/16	Thu 5/12/16 Thu 7/7/16	COUNTY	163				1
	_	2.2.2.1 Update Inbound and Outbound Interface Software	92 days 50 days	Wed 3/2/16 Fri 4/29/16	Thu 7/7/16						
		2.2.2.1.1 Update and Test eCAPS Financial Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	l I			
		2.2.2.1.1 Update and Test ecars Financial interfaces (inbound) 2.2.2.1.2 Update and Test Procurement Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44	i .			i
		2.2.2.1.3 Update and Test Inventory Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44	[!
		2.2.2.1.4 Update and Test Asset Management Interfaces (inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44	I I			1
		2.2.2.1.5 Update and Test FAS Interfaces Inbound (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	i I			i
		2.2.2.1.6 Update and Test Grant Lifecycle Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44	I			1
		2.2.2.1.7 Update and Test eCAPS Financial Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	l .			1
		2.2.2.1.8 Update and Test Procurement Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44	I I			
		2.2.2.1.9 Update and Test Inventory Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44	i I			i
		2.2.2.1.10 Update and Test Asset Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	L			1
		2.2.2.1.11 Update and Test FAS Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	L			1
		2.2.2.1.12 Update and Test Grant Lifecycle Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	I I			
		2.2.2.1.13 County Obligation: Update eCAPS Inbound and Outbound Interfaces	0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	178	i I			i
Ш		2.2.2.2 Develop Plan to Update and Test Reports	10 days	Wed 3/2/16	Tue 3/15/16	COUNTY					1
Ш		2.2.2.3 County Obligation: Develop Plan to Update and Test Reports	0 days	Tue 3/15/16	Tue 3/15/16	COUNTY	180	1	♦ 3/1 5	5	l I
		2.2.2.4 Update Data Warehouse and ETL	50 days	Fri 4/29/16	Thu 7/7/16			l I			
111		2.2.2.4.1 Update and Test Custom eCAPS Data Warehouse Reporting Tables	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	l .			i
		2.2.2.4.2 Update and Test Custom eCAPS ETL Software	50 days	Fri 4/29/16	Thu 7/7/16		44	l .			1
===		2.2.2.4.3 County Obligation: Update Custom eCAPS DW Reporting Tables and ETL	0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	184	I I			
		2.2.2.5 Update Reports & Cognos Framework Models	50 days	Fri 4/29/16	Thu 7/7/16						
		Task Summary External Miles	tone •		ctive Summary	0	Manual Si	ımmary Bollup ==		Finish-only	
: M	ISProj1		stone 🜳		,		v mandar oc				_
ri 6	5/5/15	Spilt IIIIIII Floject Summary Inactive Task			nual Task		Manual Su			Progress	
		Milestone ◆ External Tasks Inactive Milest	tone \diamondsuit	Dui	ation-only		Start-only	E		Deadline	4

Responsibility Predecessors

	0	March		
187	0	3/13 3/20	3/20 3/27	4/3 4
188			i	
189			!	
190			1	
	III			
			1	
			!	
			!	
195				
	-		i	
			I	
			!	
			i	
			1	
			!	
202	-		!	
	III		i	
	III		1	
			1	
210			İ	
			1	
211	-		!	
212	-			
213	-		i	
	-		i	
215			1	
216	===		!	
217				
218	-		i	
219			1	
220		_	T .	
221 222			:	
	-			
223 224				
			!	
			!	
			i	
			i	
			I	
			!	
231				
			i	
232	-		i	
	-		I	
234	-		1	
	-		l I	
	-		İ	
	-		i	
238			I	
239			!	ı
239 240	-			
239 240 241				
239 240 241 242			 	
239 240 241 242 243			 	
239 240 241 242 243 244				
239 240 241 242 243 244 245				
239 240 241 242 243 244 245 246				
239 240 241 242 243 244 245 246 247				
239 240 241 242 243 244 245 246 247 248				
239 240 241 242 243 244 245 246 247				
239 240 241 242 243 244 245 246 247 248				
239 240 241 242 243 244 245 246 247 248 249		Finish-only	Finish-only	
239 240 241 242 243 244 245 246 247 248 249	et: MSF	,	, –	
239 240 241 242 243 244 245 246 247 248 249	et: MSF	Progress	Progress	
239 240 241 242 243 244 245 246 247 248 249	et: MSF	,	Progress	
239 240 241 242 243 244 245 246 247 248 249	et: MSF	Progress	Progress Deadline	B-14 - Project Plan
239 240 241 242 243 244 245 246 247 248 249 Project Date: F	et: MSF	Progress	Progress Deadline	B-14 - Project Plan

Duration

Start

Finish

Task Name

ID	Task Name					'	Duration	Start	Finish	Responsibility	Predecessors			March			
0												2/28	3/6	3/13	3/20	3/27	4/3
376			Upgrade Production Cutov				0 days	Mon 11/21/16	Mon 11/21/16		371						
377			ograde Production Cutover	r Support			0 days	Mon 11/21/16	Mon 11/21/16	CGI	371 371	i i				i	
378 === 379	2.3.1.21 Product 2.3.2 POST-IMPLE	ion Cutover (Live Prod	uction Operations)				0 days	Mon 11/21/16	Mon 11/21/16 Mon 1/30/17	COUNTY	3/1	1				!	
			antation Cumpart Consison	Month 1			50 days	Tue 11/22/16		CGI	371						
380 == 381 ==			entation Support Services - I grade Post-Implementation				25 days 0 days	Tue 11/22/16 Mon 12/26/16	Mon 12/26/16 Mon 12/26/16	CGI	380	i				i	
382			entation Support Services - I				25 days	Tue 12/27/16	Mon 1/30/17	CGI	381	1				1	
383			grade Post-Implementation				0 days	Mon 1/30/17	Mon 1/30/17	CGI	382	1				!	
384	2.3.2.4 CGI Dell	verable. Fliv 3.11 Opg	rade Post-Implementation	1 Support - Worth 2			- Udays	10011 1/30/17	10011 1/30/17	GGI	302						
385	3 eCAPS CONTRACT MA	NAGEMENT LIPGRAL	DE				262 days	Mon 8/3/15	Tue 8/2/16								
386	3.1 ENVISION PHASE		-				150 days	Mon 8/3/15	Fri 2/26/16			. 1				1	
387	3.1.1 SOFTWARE (CUSTOMIZATION ANA	ALYSIS				75 days	Mon 8/3/15	Fri 11/13/15								
388			MS Software Modification				15 days	Mon 8/3/15		COUNTY,CGI		l i				i	
389	3.1.1.2 Develop	Functional Designs for	CMS Software Modification	1			30 days	Mon 8/24/15	Fri 10/2/15	CGI	388	1				1	
390	3.1.1.3 Review F	unctional Designs for	CMS Software Modification				15 days	Mon 10/5/15	Fri 10/23/15	COUNTY	389					!	
391	3.1.1.4 Update F	unctional Designs for	CMS Software Modification				15 days	Mon 10/26/15	Fri 11/13/15	CGI	390					- 1	
392	3.1.1.5 CGI Deli	verable: CMS Softwa	re Modification Functional	l Designs			0 days	Fri 11/13/15	Fri 11/13/15	CGI	391	i				i	
393	3.1.1.6 County (Obligation: Approve	CMS Software Modification	n Functional Designs			0 days	Fri 11/13/15	Fri 11/13/15		392	1				1	
394			or Solicitation Evaluation For	<i>i</i> rm			15 days	Mon 8/3/15		COUNTY, CGI						1	
395			icitation Evaluation Form				10 days	Mon 8/24/15	Fri 9/4/15	CGI	394						
396			citation Evaluation Form				7 days	Mon 9/7/15	Tue 9/15/15		395	1				i	
397			licitation Evaluation Form				5 days	Mon 9/7/15	Fri 9/11/15	CGI	395	1				1	
398			are Modification Smart For				0 days	Fri 9/11/15	Fri 9/11/15	CGI	397						
399			CMS Software Modificatio	on Smart Form (Solicit	tation Evaluation) Analys	sis	0 days	Fri 9/11/15	Fri 9/11/15	COUNTY	398	l i				i	
400		OFTWARE RELEASE					10 days	Mon 1/4/16	Fri 1/15/16			1				1	
401		software for delivery					10 days	Mon 1/4/16	Fri 1/15/16	CGI						!	
402	3.1.3 PROJECT TE						22 days	Mon 1/18/16	Tue 2/16/16	001						- 1	
403 IIII 404			roduct Training for Core Teal				7 days	Mon 1/18/16 Wed 1/27/16	Tue 1/26/16 Tue 2/2/16	CGI	401 403	i				i	
404			Notes Overview (Functional))			5 days	Wed 1/27/16 Wed 1/27/16	Tue 2/2/16	CGI	403	1				1	
405			notes Overview (Technical) Ie Product Training for Pro	ningt Toom			5 days	Tue 2/2/16	Tue 2/2/16	CGI	404,405						
407			nplement as part of CMS Up	•			0 days 10 days	Wed 2/3/16	Tue 2/16/16		404,405					- 1	
408			lew Functionality to Implem		do		0 days	Tue 2/16/16	Tue 2/16/16		407	i				i	
409	3.1.4 UPGRADE AN		sw r unctionality to implem	nent as part or opgrad	10		30 days	Mon 1/18/16	Fri 2/26/16	OCCIVIT	407	1				1	
410		MS 3.11 Database Up	arada Scrinte				10 days	Mon 1/18/16	Fri 1/29/16	CGI	401						
411		Requirements for CM					20 days	Mon 2/1/16	Fri 2/26/16			l i				i	
412		tify Requirements for					20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410	1				1	
413			Customization Reports An	nalvsis			0 days	Fri 2/26/16	Fri 2/26/16		4122	26				!	
414			CMS UI and Configuration				20 days	Mon 2/1/16	Fri 2/26/16			1					
415		tify Updates to CMS L					20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410	i				i	
416	3.1.4.3.2 Cou	inty Obligation: CMS	Upgrade Impact Analysis I	for UI and Configurati	ion		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	415 2	26				1	
417	3.1.4.4 CMS Upg	rade Identify UI and C	Configuration Updates Suppo	ort			20 days	Mon 2/1/16	Fri 2/26/16	CGI	410						
418	3.1.4.5 CGI Deli	verable: CMS Upgrad	le Impact Analysis Support	rt for UI and Configura	ition		0 days	Fri 2/26/16	Fri 2/26/16	CGI	4172	26				- 1	
419	3.1.4.6 Update 0	MS Technical Specif	fication Document				17 days	Wed 1/27/16	Thu 2/18/16			1				1	
420			ation with latest CMS Applica				7 days	Wed 1/27/16	Thu 2/4/16		406FS-5 days	1				1	
421			ation with latest Hardware ar				5 days	Fri 2/5/16	Thu 2/11/16		420						
422			ation with latest Network Arc				5 days	Fri 2/12/16	Thu 2/18/16	COUNTY	421						
423		inty Obligation: CMS	Upgrade Update Technica	al Specification Docum	nent		0 days	Thu 2/18/16	Thu 2/18/16	COUNTY	422	1				i	
424	3.2 CREATE PHASE						139 days	Mon 11/16/15	Thu 5/26/16		-					$\overline{}$	
425	3.2.1 TECHNICAL E						51 days	Fri 1/15/16	Fri 3/25/16							P	
426		d System Test Envir					23 days	Fri 1/15/16	Tue 2/16/16			Li					
427 🏢			ent - Integrated System Test				15 days	Fri 1/15/16	Thu 2/4/16	COUNTY		1				i	
428			rated System Test Technic				0 days	Thu 2/4/16	Thu 2/4/16		427	1				1	
429			re and 3rd Party Software - I				7 days	Fri 2/5/16	Mon 2/15/16	CGI	428						
430			dvantage Upgrade, 3rd Party				1 day	Tue 2/16/16	Tue 2/16/16		429	Li					
431			ograde Advantage Software	e, 3rd Party Tools Inst	allation - IST Environme	ent	0 days	Mon 2/15/16	Mon 2/15/16	CGI	429	1				i	
432		eptance Test Enviro					21 days	Fri 2/5/16	Fri 3/4/16	00111:27						!	
433 111			ent - User Acceptance Test	∟nvironment			15 days	Fri 2/5/16	Thu 2/25/16	COUNTY	427	I ¦					
434 IIII 435			Technical Environment	ftware Hear Arrest	o Toot Envir		0 days	Thu 2/25/16 Fri 2/26/16	Thu 2/25/16 Fri 3/4/16	COUNTY	433 2 5					i	
			tage Upgrade, 3rd Party Soft			anco - IIAT	6 days	Fri 3/4/16			433		2/4			1	
436	5.2.1.2.4 Coll	nny Obligation: CMS	Upgrade Advantage Softw	raie, siù rarty 1001\$ II	nstallation and Maintena	nice - UAT	0 days	Fi1 3/4/16	Fri 3/4/16	COUNTY	435	•	J/4			1	
437	3.2.1.3 Performa	ance Test Environme	nt				21 days	Fri 2/26/16	Fri 3/25/16		_					, .	
438 🏢			ent - Performance Test Envi	/ironment			15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434			<u></u>		i	
		Took		Cummar		Evtornel Milest			ativa Cum		□ Manual	Pumm P	allun -		Finish!		٦
roject: MSI	Proi11	Task		Summary		External Milestone	e •		ctive Summary	<u> </u>	· manaa	Summary Ro	oliup		Finish-only		3
ate: Fri 6/5	5/15	Split		Project Summary		Inactive Task		Mar	nual Task		Manual	Summary			Progress	=	
ale. I II U/J		N #31 4	•	External Tasks		Inactive Milestone	•	Dur	ration-only		Start-on		E		Dan dilan		}
ale. I II 0/5		Milestone	•	External rasks		inactive ivillestone		Dui	allon-only	44	Start-Oil	y			Deadline	•	•

Responsibility Predecessors

0						-	0/00 0/0	March 3/13 3/20	3/27 4/3	
39 🟢	3.2.1.3.2 County Obligation: Performance Test Technical Environment	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	438	2/28 3/6	3/13 3/20	3/27 4/3	
40	3.2.1.3.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - Performance Test Environment	6 days	Fri 3/18/16	Fri 3/25/16		439				
41	3.2.1.3.4 County Obligation: CMS Upgrade Advantage, 3rd Party Tools Installation and Maintenance - Performance Test	0 days	Fri 3/25/16	Fri 3/25/16	COUNTY	440	1	⋄ 3	/25	
12	3.2.1.3.5 Support CMS Upgrade Environment Installation - UAT and Performance Test Environments	20 days	Fri 2/26/16	Thu 3/24/16	CGI	438SS				
3	3.2.1.3.6 CGI Deliverable: CMS Upgrade Installation Support - UAT and Performance Test Environments	0 days	Thu 3/24/16	Thu 3/24/16	CGI	442	1	♦ 3/2	4 i	
4	3.2.2 CUSTOMIZATIONS DEVELOPMENT	45 days	Mon 11/16/15	Fri 1/15/16					1	
5	3.2.2.1 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393	i		1	
6	3.2.2.2 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445	T		T	
7	3.2.2.3 Package and Deliver Software 3.2.2.4 CGI Deliverable: CMS Software Modification Software Group 1	5 days 0 days	Mon 1/11/16 Fri 1/15/16	Fri 1/15/16 Fri 1/15/16	CGI	446 447				
9	3.2.2.5 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393	i		i	
0	3.2.2.6 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445	!		!	
1	3.2.2.7 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446	H			
2	3.2.2.8 CGI Deliverable: CMS Software Modification Software Group 2	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447	T		1	
3	3.2.3 SOFTWARE UPDATES	60 days	Tue 2/16/16	Mon 5/9/16						_
4 5 III	3.2.3.1 CMS Custom Reports	60 days	Tue 2/16/16	Mon 5/9/16	CGI	431			i	
5 III 6 III	3.2.3.1.1 Support development of CMS Reports 3.2.3.1.2 CGI Deliverable: CMS Customization Report Development Support	60 days 0 days	Tue 2/16/16 Mon 5/9/16	Mon 5/9/16 Mon 5/9/16	CGI	455				
7	3.2.3.2 Update CMS UI & Configuration	30 days	Mon 2/29/16	Fri 4/8/16	odi	455				_
В	3.2.3.2.1 Update CMS UI & Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	COUNTY	386				
9	3.2.3.2.2 County Obligation: Update CMS UI & Configuration	0 days	Fri 4/8/16	Fri 4/8/16	COUNTY	458				
)	3.2.3.3 Support UI and Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	CGI	457SS				
ı	3.2.3.4 CGI Deliverable: CMS Upgrade UI, and Configuration Updates Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	460	1		1	•
2	3.2.4 SOFTWARE TESTING	59 days	Mon 2/15/16	Thu 5/5/16						_
3	3.2.4.1 Integrated System Test (IST)	44 days	Mon 2/15/16	Thu 4/14/16					i	
4 <u> </u>	3.2.4.1.1 Develop Integrated System Test Plan & Scripts	7 days	Mon 2/15/16	Tue 2/23/16	CGI COUNTY, CGI	464	1		1	
5 III	3.2.4.1.2 Review Integrated System Test Plan & Scripts 3.2.4.1.3 Update Integrated System Test Plan & Scripts	3 days 3 days	Wed 2/24/16 Mon 2/29/16	Wed 3/2/16	CGI	464				
7 111	3.2.4.1.4 Approve Integrated System Test Plan & Scripts	1 day	Thu 3/3/16	Thu 3/3/16		466			i	
	3.2.4.1.5 CGI Deliverable: CMS Upgrade Integrated System Test Plan and Scripts	0 days	Thu 3/3/16	Thu 3/3/16	CGI	467	3/3		!	
· ·	3.2.4.1.6 Execute Integrated System Test Scripts and Review Results	20 days	Fri 3/4/16	Thu 3/31/16	CGI	468				
-	3.2.4.1.7 Resolve Integrated System Test Issues	10 days	Fri 4/1/16	Thu 4/14/16	CGI	469				
1 🏢	3.2.4.1.8 CGI Deliverable: CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	CGI	470				
2	3.2.4.1.9 County Obligation: Approve CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	COUNTY	471			1	
3	3.2.4.2 User Acceptance Test (UAT)	45 days	Fri 3/4/16	Thu 5/5/16			+		i	
1	3.2.4.2.1 Develop User Acceptance Test Plan and Scripts	10 days	Fri 3/4/16	Thu 3/17/16	COUNTY	468			!	
5 111	3.2.4.2.2 Execute User Acceptance Test Scripts and Review Results 3.2.4.2.3 Resolve User Acceptance Test Issues	20 days 15 days	Fri 3/18/16 Fri 4/15/16	Thu 4/14/16 Thu 5/5/16	COUNTY	474 475				
7 111	3.2.4.2.4 County Obligation: CMS Upgrade User Acceptance Test Results	0 days	Thu 5/5/16	Thu 5/5/16	COUNTY	475			1	
В	3.2.4.2.5 User Acceptance Test Support	35 days	Fri 3/18/16	Thu 5/5/16	CGI	474		+	l	
	3.2.4.2.6 CGI Deliverable: CMS Upgrade User Acceptance Test Support	0 days	Thu 5/5/16	Thu 5/5/16	CGI	478	i		l	
)	3.2.4.3 Performance Test	36 days	Fri 3/4/16	Fri 4/22/16						_
1	3.2.4.3.1 Develop Performance Test Plan and Scripts	7 days	Fri 3/4/16	Mon 3/14/16	CGI	468		<u></u>		
2	3.2.4.3.2 Review Performance Test Plan & Scripts	5 days	Tue 3/15/16		COUNTY, CGI	481	i	<u> </u>	i	
3	3.2.4.3.3 Update Performance Test Plan & Scripts	3 days	Tue 3/22/16	Thu 3/24/16	CGI	482	1		!	
1	3.2.4.3.4 Approve Performance Test Plan & Scripts	1 day	Fri 3/25/16	Fri 3/25/16		483		•	/OF	
5	3.2.4.3.5 CGI Deliverable: CMS Upgrade Performance Test Plan and Scripts	0 days	Fri 3/25/16	Fri 3/25/16	CGI	484 485	i	♦-3	(25	
6 <u> </u>	3.2.4.3.6 Execute Performance Test Scripts and Review Results 3.2.4.3.7 Resolve Performance Test Issues	10 days 10 days	Mon 3/28/16 Mon 4/11/16	Fri 4/8/16 Fri 4/22/16	CGI	485	1			
3 III	3.2.4.3.8 CGI Deliverable: CMS Upgrade Performance Test Tuning & Results	0 days	Fri 4/22/16	Fri 4/22/16	CGI	487				
9	3.2.4.3.9 County Obligation: Approve CMS Upgrade Performance Test Results	0 days	Fri 4/22/16	Fri 4/22/16		488	T		1	
)	3.2.5 TRAINING	63 days	Tue 3/1/16	Thu 5/26/16						_
1	3.2.5.1 Training Plan	10 days	Tue 3/1/16	Mon 3/14/16			<u> </u>			
2	3.2.5.1.1 Develop CMS Upgrade Training Plan	10 days	Tue 3/1/16	Mon 3/14/16					!	
3 🏢	3.2.5.1.2 County Obligation: CMS Upgrade Updated CMS Training Plan	0 days	Mon 3/14/16	Mon 3/14/16	COUNTY	492	I I	3/14		
1	3.2.5.2 Training Materials	10 days	Tue 3/15/16	Mon 3/28/16	00111-77		i		<u> </u>	_
5 111	3.2.5.2.1 Develop / Update CMS Training Materials 3.2.5.2.2 County Obligation: CMS Upgrade Updated Training Materials	10 days	Tue 3/15/16 Mon 3/28/16	Mon 3/28/16 Mon 3/28/16	COUNTY	493 495	1		3/28	
7	3.2.5.2 County Obligation: CMS Upgrade Updated Training Materials 3.2.5.3 Training Database Population	0 days 5 days	Mon 3/28/16 Fri 4/15/16	Mon 3/28/16 Thu 4/21/16	COUNTY	495	I I		₩ 3/20	
3 III	3.2.5.3.1 Populate / Update CMS Training Database	5 days	Fri 4/15/16	Thu 4/21/16	COUNTY	463	i		i	
9	3.2.5.3.2 County Obligation: CMS Upgrade Populated/Updated Training Database	0 days	Thu 4/21/16	Thu 4/21/16		498	I .			
0	3.2.5.4 Training Logistics	7 days	Fri 4/22/16	Mon 5/2/16						
1	3.2.5.4.1 Secure Training Facilities and Equipment	7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497	i		[
	Task Summary External Milest	one •	lno	ctive Summary		■ Manual S	Summary Rollup	Finish-only		_
ect: MS	Proj11	one 🔻		•			, ,	•		
e: Fri 6/5	/15 Spiit Froject Summary Inactive Task	<u> </u>		nual Task	-		Summary	Progress		
	Milestone ◆ External Tasks Inactive Milestone	one 💠	Dur	ration-only		Start-onl	у 🕻	Deadline	4	

Duration

Start

Finish

	Tuest Facility	Baration	Otari		Поорологоли		March	
502	3.2.5.4.2 Manage End User Training Logistics and Scheduling	7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497	2/28 3/6 3/13	3/20 3/27 4/3
503		0 days	Mon 5/2/16	Mon 5/2/16		502		
504	3.2.5.5 End User Training	10 days	Tue 5/3/16	Mon 5/16/16				
505	3.2.5.5.1 Conduct CMS End User Training	10 days	Tue 5/3/16	Mon 5/16/16	COUNTY	494,497,500	i	l l i
506	3.2.5.5.2 County Obligation: CMS Upgrade End User Training	0 days	Mon 5/16/16	Mon 5/16/16	COUNTY	505	1	
507	3.2.5.6 Operations Training	12 days	Tue 3/29/16	Wed 4/13/16			I I	
508	3.2.5.6.1 Update Operations Training Materials	7 days	Tue 3/29/16	Wed 4/6/16		494	i	
509 111	3.2.5.6.2 Conduct Operations Training	5 days	Thu 4/7/16	Wed 4/13/16	COUNTY	508	T	1
510 ===		0 days	Wed 4/13/16	Wed 4/13/16	COUNTY	509	1	
511	3.2.5.7 System Administration Training	38 days	Tue 4/5/16	Thu 5/26/16			I I	-
512	3.2.5.7.1 Update System Administration Training Materials	10 days	Tue 4/5/16	Mon 4/18/16		507FS-7 days	İ	· · · · · · · · · · · · · · · · · · ·
513		5 days	Tue 4/19/16	Mon 4/25/16		512	T.	1
514	3.2.5.7.3 County Obligation: CMS Upgrade System Administration Training	0 days	Mon 4/25/16	Mon 4/25/16	COUNTY	513	T	1
515	3.2.5.7.4 Update Business Administration Training Materials (CMS Customizations)	10 days	Fri 4/15/16	Thu 4/28/16	CGI	463		
516	3.2.5.7.5 Review Business Administration Training (CMS Customizations)	5 days	Fri 4/29/16	Thu 5/5/16		515	<u>.</u> 1	
517	3.2.5.7.6 CGI Deliverable: CMS Customizations Business Administration Training Materials	0 days	Thu 5/5/16	Thu 5/5/16	CGI	516	i	i
518	3.2.5.7.7 Conduct training for Business Administrator (CMS Customizations)	15 days	Fri 5/6/16	Thu 5/26/16	CGI	517	T.	1
519	3.2.5.7.8 CGI Deliverable: CMS Customizations Business Administration Training Session	0 days	Thu 5/26/16	Thu 5/26/16	CGI	518	1	
520	3.2.6 TRANSITION MANAGEMENT	57 days	Tue 3/1/16	Wed 5/18/16			<u> </u>	
521	3.2.6.1 Update User Documentation	7 days	Tue 3/15/16	Wed 3/23/16				
522	3.2.6.1.1 Update CMS User Documentation	7 days	Tue 3/15/16	Wed 3/23/16				1
523		0 days	Wed 3/23/16	Wed 3/23/16	COUNTY	522		3/23
524	3.2.6.2 Update Systems / Operations Documentation	10 days	Thu 3/24/16	Wed 4/6/16				→
525 111	3.2.6.2.1 Update CMS Systems / Operations Documentation	5 days	Thu 3/24/16	Wed 3/30/16	COUNTY	523	i	
526		0 days	Wed 3/30/16	Wed 3/30/16		525	T	3/30
527	3.2.6.2.3 Support update for CMS Systems/ Operations Documentation	10 days	Thu 3/24/16	Wed 4/6/16	CGI	523	T.	<u> </u>
528	3.2.6.2.4 CGI Deliverable: CMS Upgrade Systems / Operations Documentation Support	0 days	Wed 4/6/16	Wed 4/6/16	CGI	527		4/6
529	3.2.6.3 Change Management and Communications	57 days	Tue 3/1/16	Wed 5/18/16			Ÿ	
530 🏢	3.2.6.3.1 Develop Communication Plan	15 days	Tue 3/1/16	Mon 3/21/16	COUNTY			■ ↓
531 ===	3.2.6.3.2 Execute Communication	40 days	Thu 3/24/16	Wed 5/18/16		521	T.	•
532		0 days	Wed 5/18/16	Wed 5/18/16	COUNTY	531	1	1
533	3.2.6.4 Readiness Assessment	26 days	Mon 4/11/16	Mon 5/16/16				
534 🏢	3.2.6.4.1 Develop Operational/Technical Readiness Checklist	7 days	Mon 4/11/16	Tue 4/19/16		480FS-10 days	i	i
535		2 days	Wed 4/20/16	Thu 4/21/16	COUNTY	534	T.	I I
536		1 day	Fri 4/22/16	Fri 4/22/16	COUNTY	535	1	1
537		1 day	Mon 4/25/16	Mon 4/25/16	COUNTY	536		
538		0 days	Mon 4/25/16	Mon 4/25/16	COUNTY	537		
539		15 days	Tue 4/26/16	Mon 5/16/16	COUNTY	538	İ	i i
540 111		0 days	Mon 5/16/16	Mon 5/16/16	COUNTY	539	T.	1
541		10 days	Tue 4/26/16	Mon 5/9/16		538		
542		0 days	Mon 5/9/16	Mon 5/9/16		541		i i
543		20 days	Mon 4/11/16	Fri 5/6/16			T.	1
544		0 days	Fri 5/6/16	Fri 5/6/16	COUNTY	543	T.	1
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16				<u> </u>
546	3.3.1 PRODUCTION CUTOVER	54 days	Mon 3/28/16	Thu 6/9/16	001	405		
547	3.3.1.1 Draft Production Cutover Script	10 days	Mon 3/28/16 Mon 4/11/16	Fri 4/8/16	CGI	485	T.	_
548	3.3.1.2 Review Production Cutover Script	5 days		Fri 4/15/16	COUNTY, CGI	547	The state of the s	1
				144 / / / == /				
		3 days	Mon 4/18/16	Wed 4/20/16	CGI	548		!
550	3.3.1.4 Approve Production Cutover Script	3 days 1 day	Mon 4/18/16 Thu 4/21/16	Thu 4/21/16	CGI	549		i I
550 == 551 ==	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script	3 days 1 day 0 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16	Thu 4/21/16 Thu 4/21/16	CGI COUNTY CGI	549 550		
550 551 552 	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment	3 days 1 day 0 days 5 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16	CGI COUNTY CGI COUNTY, CGI	549 550 551		
550 551 552 553 	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal	3 days 1 day 0 days 5 days 7 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI	549 550 551 552		
550 551 552 553 554 554	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script	3 days 1 day 0 days 5 days 7 days 7 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI	549 550 551 552 553		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution	3 days 1 day 0 days 5 days 7 days 7 days 0 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	549 550 551 552 553 554		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Technical Readiness! Support	3 days 1 day 0 days 5 days 7 days 7 days 0 days 0 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI	549 550 551 552 553 554 555		
5550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Rehearsal Execution 3.3.1.11 Setup Production Environment	3 days 1 day 0 days 5 days 7 days 0 days 0 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI	549 550 551 552 553 554 555		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Technical Readiness! Support 3.3.1.11 Setup Production Environment 3.3.1.12 Execute Production Data Conversion	3 days 1 day 0 days 5 days 7 days 0 days 0 days 10 days 2 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16 Fri 4/22/16 Thu 5/19/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Fri 5/20/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI	549 550 551 552 553 554 555 551		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Rehearsal Execution 3.3.1.11 Setup Production Environment 3.3.1.12 Execute Production Data Conversion 3.3.1.13 Execute eCAPS Upgrade Production Cutover	3 days 1 day 0 days 5 days 7 days 0 days 10 days 2 days 2 days 2 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16 Fri 4/22/16 Thu 5/19/16 Mon 5/23/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Fri 5/20/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI	549 550 551 552 553 554 555 551 556 556		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Technical Readinessi Support 3.3.1.11 Setup Production Environment 3.3.1.12 Execute Production Data Conversion 3.3.1.13 Execute CAPS Upgrade Production Cutover 3.3.1.14 Execute CUtover to New Operational Procedures	3 days 1 day 0 days 5 days 7 days 0 days 0 days 10 days 2 days 2 days 3 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16 Fri 4/22/16 Thu 5/19/16 Wed 5/25/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Fri 5/20/16 Fri 5/27/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	549 550 551 552 553 554 555 551 556 558 559		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Rehearsal Execution 3.3.1.11 Setup Production Environment 3.3.1.12 Execute Production Data Conversion 3.3.1.13 Execute eCAPS Upgrade Production Cutover 3.3.1.14 Execute Cutover to New Operational Procedures 3.3.1.15 Implement Updated Business Processes	3 days 1 day 0 days 5 days 7 days 7 days 0 days 0 days 2 days 10 days 2 days 2 days 3 days 3 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16 Fri 4/22/16 Thu 5/19/16 Mon 5/23/16 Wed 5/25/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Fri 5/20/16 Tru 5/24/16 Fri 5/27/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	549 550 551 552 553 554 555 551 556 558 559		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Technical Readiness! Support 3.3.1.11 Execute Production Environment 3.3.1.12 Execute Production Data Conversion 3.3.1.14 Execute CAPS Upgrade Production Cutover 3.3.1.14 Execute Utover to New Operational Procedures 3.3.1.15 Implement Updated Business Processes 3.3.1.16 Technical support for Production Cutover	3 days 1 day 0 days 5 days 7 days 7 days 0 days 10 days 2 days 3 days 3 days 3 days 7 days	Mon 4/18/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16 Fri 4/22/16 Mon 5/23/16 Wed 5/25/16 Wed 5/25/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Fri 5/20/16 Fri 5/27/16 Thu 6/2/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY CGI	549 550 551 552 553 554 555 551 556 558 559 559		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Rehearsal Execution 3.3.1.10 Setup Production Environment 3.3.1.12 Execute Production Data Conversion 3.3.1.13 Execute eCAPS Upgrade Production Cutover 3.3.1.14 Execute Cutover to New Operational Procedures 3.3.1.16 Technical support for Production Cutover 3.3.1.17 Hand-Off Operations to Client Support Staff	3 days 1 day 0 days 5 days 7 days 7 days 0 days 0 days 10 days 2 days 2 days 2 days 3 days 3 days 5 days 7 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Wed 5/25/16 Wed 5/25/16 Wed 5/25/16 Wed 5/25/16 Fri 6/3/16	Thu 4/21/16 Thu 4/21/16 Thu 4/21/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Thu 5/5/16 Fri 5/20/16 Fri 5/27/16 Fri 5/27/16 Thu 6/2/16 Thu 6/2/16 Thu 6/9/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGUNTY CGUNTY CGUNTY CGUNTY CGI CGI CGI CGI	549 550 551 552 553 554 555 551 556 558 559 559 559		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Rehearsal Execution 3.3.1.11 Setup Production Environment 3.3.1.12 Execute Production Data Conversion 3.3.1.13 Execute eCAPS Upgrade Production Cutover 3.3.1.14 Execute Cutover to New Operational Procedures 3.3.1.15 Implement Updated Business Processes 3.3.1.16 Technical support for Production Cutover 3.3.1.17 Hand-Off Operations to Client Support Staff	3 days 1 day 0 days 5 days 7 days 7 days 0 days 10 days 2 days 3 days 3 days 3 days 7 days	Mon 4/18/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16 Fri 4/22/16 Mon 5/23/16 Wed 5/25/16 Wed 5/25/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Fri 5/20/16 Fri 5/27/16 Thu 6/2/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGUNTY CGUNTY CGUNTY CGUNTY CGI CGI CGI CGI	549 550 551 552 553 554 555 551 556 558 559 559		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Rehearsal Execution 3.3.1.10 Setup Production Environment 3.3.1.12 Execute Production Data Conversion 3.3.1.13 Execute eCAPS Upgrade Production Cutover 3.3.1.14 Execute Cutover to New Operational Procedures 3.3.1.16 Technical support for Production Cutover 3.3.1.17 Hand-Off Operations to Client Support Staff	3 days 1 day 0 days 5 days 7 days 7 days 0 days 0 days 10 days 2 days 2 days 2 days 3 days 3 days 5 days 7 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Tue 5/10/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Wed 5/25/16 Wed 5/25/16 Wed 5/25/16 Wed 5/25/16 Fri 6/3/16	Thu 4/21/16 Thu 4/21/16 Thu 4/21/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Thu 5/5/16 Fri 5/20/16 Fri 5/27/16 Fri 5/27/16 Thu 6/2/16 Thu 6/2/16 Thu 6/9/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGUNTY CGUNTY CGUNTY CGUNTY CGI CGI CGI CGI	549 550 551 552 553 554 555 551 556 558 559 559 559		
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Technical Readiness! Support 3.3.1.11 Estup Production Environment 3.3.1.12 Execute Production Data Conversion 3.3.1.13 Execute eCAPS Upgrade Production Cutover 3.3.1.14 Execute Cutover to New Operational Procedures 3.3.1.15 Implement Updated Business Processes 3.3.1.16 Technical support for Production Cutover 3.3.1.17 Hand-Off Operations to Client Support Staff 3.3.1.18 County Obligation: CMS Upgrade Production Cutover Execution	3 days 1 day 0 days 5 days 7 days 7 days 0 days 10 days 2 days 10 days 2 days 3 days 3 days 5 days 0 days	Mon 4/18/16 Thu 4/21/16 Fri 4/21/16 Fri 4/29/16 Fri 4/29/16 Wed 5/18/16 Wed 5/18/16 Fri 4/22/16 Thu 5/19/16 Wed 5/25/16 Wed 5/25/16 Wed 5/25/16 Tu 5/25/16 Wed 5/25/16	Thu 4/21/16 Thu 4/21/16 Thu 4/21/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Thu 5/5/16 Fri 5/20/16 Fri 5/27/16 Fri 5/27/16 Thu 6/2/16 Thu 6/2/16 Thu 6/9/16	CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGUNTY CGUNTY CGUNTY CGUNTY CGI CGI CGI CGI	549 550 551 552 553 554 555 551 556 558 559 559 569 559	Summary Rollup Fir	nish-only
550	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Rehearsal Execution 3.3.1.11 Setup Production Environment 3.3.1.12 Execute Production Environment 3.3.1.13 Execute CAPS Upgrade Production Cutover 3.3.1.14 Execute Cutover to New Operational Procedures 3.3.1.15 Implement Updated Business Processes 3.3.1.16 Technical support for Production Cutover 3.3.1.17 Hand-Off Operations to Client Support Staff 3.3.1.18 County Obligation: CMS Upgrade Production Cutover Execution	3 days 1 day 0 days 5 days 7 days 7 days 0 days 10 days 2 days 10 days 2 days 3 days 3 days 5 days 6 days	Mon 4/18/16 Thu 4/21/16 Fri 4/22/16 Fri 4/29/16 Fri 4/29/16 Wed 5/18/16 Fri 4/22/16 Fri 4/22/16 Mon 5/23/16 Wed 5/25/16 Wed 5/25/16 Wed 5/25/16 Wed 5/25/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Thu 5/5/16 Thu 5/24/16 Thu 5/24/16 Thu 6/9/16 Thu 6/9/16 Thu 6/9/16	CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY	549 550 551 552 553 554 555 551 556 558 559 559 569 559		,
550 :::: 551 ::: 552 ::: 552 ::: 555 ::: 556 ::: 556 ::: 557 ::: 558 ::: 559 ::: 560 ::: 562 ::: 563 ::: 564 ::: 563 ::: 564 ::: 563 ::: 564 ::: 563 ::: 564 ::: 563 ::: 564 ::: 563 ::: 564 ::: 563 ::: 564 ::: 563 ::: 564 ::: 563 ::: 564 :	3.3.1.4 Approve Production Cutover Script 3.3.1.5 CGI Deliverable: CMS Upgrade Production Cutover Script 3.3.1.6 Setup Mock Production Environment 3.3.1.7 Execute Upgrade Cutover Rehearsal 3.3.1.8 Analyze and Update Production Cutover Script 3.3.1.9 County Obligation: CMS Upgrade Production Rehearsal Execution 3.3.1.10 CGI Deliverable: CMS Upgrade Production Rehearsal Execution 3.3.1.11 Setup Production Environment 3.3.1.12 Execute Production Environment 3.3.1.13 Execute CAPS Upgrade Production Cutover 3.3.1.14 Execute Cutover to New Operational Procedures 3.3.1.15 Implement Updated Business Processes 3.3.1.16 Technical support for Production Cutover 3.3.1.17 Hand-Off Operations to Client Support Staff 3.3.1.18 County Obligation: CMS Upgrade Production Cutover Execution	3 days 1 day 0 days 5 days 7 days 7 days 0 days 9 days 10 days 2 days 2 days 3 days 3 days 7 days	Mon 4/18/16 Thu 4/21/16 Thu 4/21/16 Fri 4/29/16 Fri 4/29/16 Wed 5/18/16 Wed 5/18/16 Fri 4/22/16 Mon 5/23/16 Wed 5/25/16 Wed 5/25/16 Wed 5/25/16 Fri 6/3/16 Tu 5/16/16	Thu 4/21/16 Thu 4/21/16 Thu 4/28/16 Mon 5/9/16 Wed 5/18/16 Wed 5/18/16 Thu 5/5/16 Fin 5/20/16 Tue 5/24/16 Thu 6/2/16 Thu 6/2/16 Thu 6/2/16 Thu 6/2/16	CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY	549 550 551 552 553 554 555 551 556 558 559 559 559 569 569	Summary Pro	nish-only Jogress adline

Duration

Start

Finish

Responsibility Predecessors

ID	Task Name						Ouration	Start	Finish	Responsibility	Predecessors						
0											_			March			
	0044000104						0 days	Tue 5/24/16	Tue 5/24/16	CGI	559	2/28	3/6	3/13	3/20	3/27	4/3
		ble: CMS Upgrade Pro		pport			,-	Tue 5/24/16			559	i				i	
		utover (Live Production (Operations)				0 days		Tue 5/24/16		559	1				1	
567	3.3.2 POST-IMPLEMENT						50 days	Wed 5/25/16	Tue 8/2/16			1				1	
568		Post-Implementation Su					25 days	Wed 5/25/16	Tue 6/28/16		559	1				1	
569		ole: CMS Upgrade Post-					0 days	Tue 6/28/16	Tue 6/28/16		568	1				!	
570	3.3.2.3 CMS Upgrade I	Post-Implementation Su	upport Services - Mont	nth 2			25 days	Wed 6/29/16	Tue 8/2/16	CGI	569	i					
571 111	3.3.2.4 CGI Deliverable	ole: CMS Upgrade Post-	-Implementation Sup	pport - Month 2			0 days	Tue 8/2/16	Tue 8/2/16	CGI	570	1				- 1	
572												i				i	
573	4 eCAPS BUDGET PREPARAT	TION 3.11 UPGRADE					306 days	Mon 11/2/15	Mon 1/2/17		_						
574	4.1 ENVISION PHASE						131 days	Mon 11/2/15	Mon 5/2/16		_						
575	4.1.1 CODE MERGE						130 days	Mon 11/2/15	Fri 4/29/16								
576		al infrastructure informat	tion for eCAPS Produ	iction environment			15 days	Mon 11/2/15		COUNTY.CGI							
577		S Production data scrub		action environment			,	Mon 11/23/15	Fri 12/18/15	,	576	1				!	
578							20 days										
		Upgrade CGI Environm					10 days	Mon 12/21/15	Fri 1/1/16	CGI	577	i				i	
579		ole: BP 3.11 Upgrade Co		Code Merge - Accelei	ate		0 days	Fri 1/1/16	Fri 1/1/16		578	i				i	
580		age BP 3.11 baseline wit					50 days	Mon 1/4/16	Fri 3/11/16		579					1	
581		e database scripts with e	eCAPS mods				50 days	Mon 1/4/16	Fri 3/11/16		579			_		1	
582	4.1.1.7 Execute eCAPS	S System Tests					30 days	Mon 3/14/16	Fri 4/22/16		581	1					
583	4.1.1.8 Package code l	base & deliver					5 days	Mon 4/25/16	Fri 4/29/16	CGI	582	1					
584	4.1.1.9 CGI Deliverable	ole: BP 3.11 Upgrade M	erged Software Pack	kage - Accelerate			0 days	Fri 4/29/16	Fri 4/29/16	CGI	583	1					
585	4.1.2 PROJECT TEAM TE						35 days	Mon 1/4/16	Fri 2/19/16		- 7	1					
586		ials / Schedule Product	Training for Core Too	m			15 days	Mon 1/4/16	Fri 1/22/16			1					
587		Overview (Functional)					3 days	Mon 1/25/16	Wed 1/27/16	CGI	586	i				i	
		, ,	1								586	i				i	
	4.1.2.3 Advantage 3.11						2 days	Thu 1/28/16	Fri 1/29/16			1				1	
589		ole: BP 3.11 Upgrade Pr					0 days	Fri 1/29/16	Fri 1/29/16	CGI	588	1				1	
590		.11 Functionality to Imple					15 days	Mon 2/1/16	Fri 2/19/16		589	1				1	
591 🏢	4.1.2.6 County Obliga	ation: BP 3.11 Upgrade	e Identify New 3.11 F	Functionality to Imple	nent as part of 3.11 Up	ograde	0 days	Fri 2/19/16	Fri 2/19/16	COUNTY	590	!				!	
592	4.1.3 UPGRADE ANALYS	SIS					86 days	Mon 1/4/16	Mon 5/2/16		-	_					
593	4.1.3.1 Obtain Baseline	e 3.9.x, 3.10.x, 3.11 Per	formance Budgeting [Database Upgrade Sci	ipts		10 days	Mon 1/4/16	Fri 1/15/16	CGI		i					
594	4.1.3.2 Analysis review	w session with Accelerate	e for BP 3.11 Upgrade	le			30 days	Mon 1/18/16	Fri 2/26/16	COUNTY, CGI	593	1				- 1	
595	4.1.3.3 CGI Deliverable	ole: BP 3.11 Upgrade Co	ode Merge Analysis	Review - Accelerate			0 days	Fri 2/26/16	Fri 2/26/16	CGI	594 2	26				i	
596		ation: Approve FIN 3.1			Accelerate		0 days	Fri 2/26/16	Fri 2/26/16		595 2					i	
597				ige Analysis neview	Accelerate			Mon 1/18/16	Fri 2/26/16	COUNTY	3932					1	
		ired Updates to System					30 days			COUNTY	500	1				1	
598		pdates to Budget Prepar					30 days	Mon 1/18/16	Fri 2/26/16		593	1				1	
599		pdates to Budget Prepar					30 days	Mon 1/18/16	Fri 2/26/16		593	1				1	
600		Obligation: BP 3.11 Upg			terfaces		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	599 2	26				- !	
601	4.1.3.6 Identify Requir	ired Updates to Report	s and Cognos Frame	ework Models			45 days	Mon 1/18/16	Fri 3/18/16		-	_				- 1	
602	4.1.3.6.1 Identify Up	pdates to eCAPS Cogno	os Framework Manage	er Model and Package	S		15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	593	i				i	
603	4.1.3.6.2 Identify Up	pdates to Budget Prepar	ration Reports				30 days	Mon 2/8/16	Fri 3/18/16	COUNTY	602					i	
604	4.1.3.6.3 County O	Obligation: BP 3.11 Upo	grade Impact Analys	sis for Budget Prepara	tion Reports and Cog	nos Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	603	1		*	3/18	1	
-	Models											1		•		1	
605	4.1.3.7 Support Impact	t Analysis for BP Report	ts and Interface				40 days	Mon 1/18/16	Fri 3/11/16	CGI	593					1	
606	4.1.3.8 CGI Deliverable	ole: BP 3.11 Upgrade Te	echnical Analysis Su	upport			0 days	Fri 3/11/16	Fri 3/11/16	CGI	605	1	⋄	3/11		1	
607	4.1.3.9 Update eCAPS	S Budget Prep Technic	al Specification Doc	cument			45 days	Tue 3/1/16	Mon 5/2/16							_	
608		echnical Specification wi			Architecture		15 days	Tue 3/1/16		COUNTY, CGI		T				- 1	
609		echnical Specification wi					15 days	Tue 3/22/16		COUNTY, CGI	608						
610		echnical Specification wi					15 days	Tue 4/12/16	Mon 5/2/16		609	i				I	
					TOTILECTORE		-					i				i	
		Obligation: BP 3.11 Upg					0 days	Mon 5/2/16	Mon 5/2/16		610	1				i	
612		verable: BP 3.11 Upgra	ae Technical Specifi	ication Document Up	aates		0 days	Mon 5/2/16	Mon 5/2/16		610	1				1	
613	4.2 CREATE PHASE						150 days	Mon 3/21/16	Fri 10/14/16			1			<u> </u>		
614	4.2.1 TECHNICAL ENVIR						47 days	Mon 3/21/16	Tue 5/24/16			1			<u> </u>		
615	4.2.1.1 Development /	/ Unit Test Environmer	nt				31 days	Wed 3/30/16	Wed 5/11/16			1				<u> </u>	
616	4.2.1.1.1 Setup Tec	chnical Environment - De	ev/Unit Test Environm	nent			15 days	Wed 3/30/16	Tue 4/19/16	COUNTY		1					
617	4.2.1.1.2 County O	Obligation: Dev/Unit Te	st Technical Environ	nment			0 days	Tue 4/19/16	Tue 4/19/16	COUNTY	616	i					
618		Test Advantage 3.11 Sof			vironment		7 days	Mon 5/2/16	Tue 5/10/16		617,584	i				i	
619		Approve Advantage PE					1 day	Wed 5/11/16	Wed 5/11/16		618	i				i	
620		verable: BP 3.11 Upgra				Environment	0 days	Wed 5/11/16	Wed 5/11/16		619	1				i	
020	4.2.1.1.5 GGI DEIW	orable. Dr J. 11 Upgra	uc Auvainage PD 3.	, ord Farty 100IS II	istanditon - Onit 168t I	-iivii Olillielit	U days	W Cu 3/11/10	Wed 3/11/10	oui	019	1				1	
621	4.2.1.2 Integrated Sys	stem Test Environment	t				30 days	Wed 3/30/16	Tue 5/10/16			1				_	
622		chnical Environment - In		t Environment			15 days	Wed 3/30/16	Tue 4/19/16			1					
623		Obligation: Integrated S					0 days	Tue 4/19/16	Tue 4/19/16		622	1					
624		Test Advantage 3.11 Sof			vetem Teet Environmen	t	7 days	Mon 5/2/16	Tue 5/10/16		623,584	1					
		Obligation: BP 3.11 Upg						Tue 5/10/16	Tue 5/10/16		623,364	i					
625	4.2.1.2.4 County O Environment	טוועמע מווייטע auon: פוייטע s. ו ו Upg	yrade Advantage PE	5 5.11, SIU PARTY 1001	s mstanation and Mair	nenance - 151	0 days	Tue 5/10/16	Tue 5/10/16	COUNTY	624	1				i	
	Livironment																
	_								0					-			•
	Tas			Summary	_	External Milestone	•		ctive Summary	V		Summary R	oliup		Finish-only	•	1
Project: MOT				Project Summary	∇	Inactive Task		Mar	nual Task		Manual	Summary			Progress	-	
Project: MSF	Proj11 /15 Spl	olit															
Project: MSF Date: Fri 6/5	/15 Spi					Inactive Milestone		Dur	ation-only		Start-on	lv	Е		Deadline	1	,
Project: MSF Date: Fri 6/5	/15 Spi		•	External Tasks		Inactive Milestone	\$	Dur	ation-only		Start-on	ly	С		Deadline	4	,

Responsibility Predecessors

10	Task Name					5	uration	Otart		nesponsibility	Fredecessors			March	
0									_			2/28		3/13 3/20	3/27 4/3
626		cceptance Test Enviornm					20 days	Wed 4/20/16	Tue 5/17/16						
627 111			nt - User Acceptance Test Envi	rronment			15 days	Wed 4/20/16	Tue 5/10/16		623	i			i
628		ounty Obligation: UAT Te	1 Software and 3rd Party Softw		Fi		0 days 5 days	Tue 5/10/16 Wed 5/11/16	Tue 5/10/16 Tue 5/17/16		627 628,584	1			1
			i Sonware and 3rd Party Sonw 1 Upgrade Advantage PB 3.1			noo IIAT		Tue 5/17/16	Tue 5/17/16		628,584	1			
630	Environme		Opgrade Advantage PB 3.	. 11, SIU Party 1001S IIIStai	nation and maintenan	ice - UAT	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	629	i			i
631	4.2.1.4 Learnin	g Environment					20 days	Wed 4/20/16	Tue 5/17/16			1			T.
632	4.2.1.4.1 Se	tup Technical Environmen	nt - Learning Environment				15 days	Wed 4/20/16	Tue 5/10/16	COUNTY	623	!			1
633	4.2.1.4.2 Co	ounty Obligation: Training	g Environment				0 days	Tue 5/10/16	Tue 5/10/16	COUNTY	632	1			
634	4.2.1.4.3 lns	stall & Test Advantage 3.11	1 Software and 3rd Party Softw	ware - Learning Environme	ent		5 days	Wed 5/11/16	Tue 5/17/16		633,584	i			i
635			1 Upgrade Advantage PB 3.1	11, 3rd Party Tools Install	lation and Maintenand	ce -	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	634	1			1
coc	Learning Er							111 1 4/00/40	T 5/47/40			1			
636 637	4.2.1.5 Training	g Environment tup Technical Environmen	. Tarinian Farinanan				20 days 15 days	Wed 4/20/16 Wed 4/20/16	Tue 5/17/16 Tue 5/10/16	COUNTY	623	1			
638		ounty Obligation: Training						Tue 5/10/16	Tue 5/10/16		623	i			i
639			Software and 3rd Party Software	wara Training Environmen	nt		0 days 5 days	Wed 5/11/16	Tue 5/10/16		638	1			1
			1 Upgrade Advantage PB 3.			200 -	0 days	Tue 5/17/16	Tue 5/17/16		639				
640	Training En		i upgrade Advantage PB 3.	. 11, SIU Party 100IS IIIStai	nation and maintenan	ice -	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	639				
641	4.2.1.6 Perform	nance Test Environment					20 days	Wed 4/20/16	Tue 5/17/16			i			i
642	4.2.1.6.1 Se	tup Technical Environmen	t - Performance Test Environr	ment			10 days	Wed 4/20/16	Tue 5/3/16	COUNTY	623	1			!
643 ===			nance Test Technical Enviro				0 days	Tue 5/3/16	Tue 5/3/16		642	1			
644 🏢	4.2.1.6.3 lns	stall & Test Advantage 3.11	1 Software and 3rd Party Softw	ware - Performance Test E	Environment		10 days	Wed 5/4/16	Tue 5/17/16	COUNTY	643	i			
645			1 Upgrade Advantage PB 3.:	11, 3rd Party Tools Instal	llation and Maintenan	ice -	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	644	1			1
646		DR 2.11 2rd Porty Tools	Installation Non Braderstine 5	Environmente			40 days	Wed 3/30/16	Tuo E/04/40	CGI	60100	1			
646			Installation - Non Production E de, 3rd Party Tools Installation		onmonto.		40 days	Wed 3/30/16 Tue 5/24/16	Tue 5/24/16 Tue 5/24/16	CGI	621SS 646	I I			7
648		sh Cognos Reporting Te		ion Support - Other Envir	ronments		0 days 10 days	Mon 3/21/16	Fri 4/1/16	CGI	646	1			
649		stall and Configure Cognos					10 days	Mon 3/21/16	Fri 4/1/16	COUNTY		i			
650			s Reporting Environment					Fri 4/1/16	Fri 4/1/16		649	1			A/1
651	4.2.1.9.2 Co		s Reporting Environment				0 days	Thu 5/12/16	Wed 8/31/16	COUNTY	649	1			• 4/1
652		Inbound and Outbound	Interface Software				80 days 80 days	Thu 5/12/16	Wed 8/31/16						
653			paration Interfaces (Inbound)				40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	620	i			i
654			paration Interfaces (Outbound	4/			40 days	Thu 5/12/16	Wed 7/6/16 Wed 7/6/16		620	T			1
655			1 Upgrade Updated Budget F		und Interfaces		40 days	Thu 7/7/16	Wed 8/31/16		654	1			
656		Reports and Cognos Fra		riep inbound and Outbot	unu interiaces		40 days	Thu 5/12/16	Wed 7/6/16		034				
657			p Cognos Framework Models	and Packages			40 days	Thu 5/12/16	Wed 7/6/16		620	i			i
658		date and Test Budget Pre					40 days	Thu 5/12/16	Wed 7/6/16		620	1			1
659		• •	1 Upgrade Updated Budget F	Prep Reports and Cognos	s Framework Models		0 days	Wed 7/6/16	Wed 7/6/16		658				
660		Budget Request Forms		,,			40 days	Thu 5/12/16	Wed 7/6/16			i			i
661			quest Forms and Pattern Strea	am with Upgraded Function	nality		40 days	Thu 5/12/16	Wed 7/6/16		620	1			1
662			1 Upgrade Update Budget Re				0 days	Wed 7/6/16	Wed 7/6/16		661	1			!
663	4.2.2.4 Support	updates to Budget Prepar	ration Reports and Interface				40 days	Thu 5/12/16	Wed 7/6/16	CGI	620				1
664	4.2.2.5 CGI Del	liverable: BP 3.11 Upgrad	de Interface and Reports Up	odates Support			0 days	Wed 7/6/16	Wed 7/6/16	CGI	663	i			i
665	4.2.3 SOFTWARE	TESTING					111 days	Fri 4/15/16	Fri 9/16/16			1			1
666	4.2.3.1 Integral	ted System Test (IST)					61 days	Fri 4/15/16	Fri 7/8/16			1			
667	4.2.3.1.1 De	velop Integrated System T	Test Plan & Scripts				15 days	Fri 4/15/16	Thu 5/5/16	CGI		1			i
668		view Integrated System Te					3 days	Fri 5/6/16		COUNTY, CGI	667	i			i
669		date Integrated System Te					2 days	Wed 5/11/16	Thu 5/12/16		668	1			1
670		prove Integrated System T					1 day	Fri 5/13/16	Fri 5/13/16		669	1			
671			pgrade Integrated System Te				0 days	Fri 5/13/16	Fri 5/13/16	CGI	670	i I			
672 ===			Test Scripts and Review Resul	lts			30 days	Mon 5/16/16	Fri 6/24/16		671	i			i
673		solve Integrated System T					10 days	Mon 6/27/16	Fri 7/8/16	CGI	672	1			!
674			pgrade Integrated System To	est Results			0 days	Fri 7/8/16	Fri 7/8/16	CGI	673	1			
675		celerate Testing Support					40 days	Mon 5/16/16	Fri 7/8/16		672SS	i			
676			Upgrade Code Merge Suppo	ort - Accelerate			0 days	Fri 7/8/16	Fri 7/8/16	CGI	675	1			1
677		cceptance Test (UAT)					90 days	Mon 5/16/16	Fri 9/16/16			1			1
678		velop UAT Plan and Scrip					10 days	Mon 5/16/16	Fri 5/27/16		671	I			
679		ecute UAT Scripts and Re	eview Results				40 days	Mon 6/27/16	Fri 8/19/16		678,672	i			
680		solve UAT Issues					15 days	Mon 8/22/16	Fri 9/9/16		679	1			i
681			1 Upgrade User Acceptance	rest Results			0 days	Fri 9/9/16	Fri 9/9/16		680	1			1
682		er Acceptance Test Suppo					80 days	Mon 5/16/16	Fri 9/2/16		678SS	I I			
683			pgrade User Acceptance Tes	est Support			0 days	Fri 9/2/16	Fri 9/2/16		682	i			
684		celerate Testing Support	Ingrado Codo Marra 1147 C	mnort Accel			60 days	Mon 6/27/16 Fri 9/16/16	Fri 9/16/16 Fri 9/16/16	CGI	679SS 684	1			1
685 686	4.2.3.2.8 CG 4.2.3.3 Perform		pgrade Code Merge UAT Su	ipport - Accelerate			0 days 37 days	Fri 9/16/16 Mon 6/20/16	Fri 9/16/16 Tue 8/9/16	UGI	684	1			1
080	4.2.3.3 Perform	nance rest					37 days	MON 6/20/16	i ue 8/9/16			1			I
		Task	Su	ummary		External Milestone	\phi	Ina	ctive Summary	V	□ Manual	Summary Rollup		Finish-only	3
Project: MSI	Proj11	Split		roject Summary		nactive Task			nual Task			Summary		Progress	
	/15	1 '			* "								-		
Date: Fri 6/5															
Date: Fri 6/5		Milestone	♦ Ex	xternal Tasks	lr	nactive Milestone	\$	Dur	ation-only		Start-on	ıy	С	Deadline	Φ.

Duration

Start

Finish

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

> Exhibit A-14 - Statement of Work May 22, 2015

Responsibility 3/27 4/3 2/28 3/6 3/13 3/20 750 Wed 9/21/16 COUNTY ... 4.3.1.7.2 Review BP 3.11 Database Upgrade Scripts for eCAPS 5 days Tue 9/27/16 751 4.3.1.7.3 CGI Deliverable: BP 3.11 Upgrade Update and Test Database Upgrade Scripts 0 days Tue 9/27/16 Tue 9/27/16 CGI 750 Wed 9/28/16 Tue 10/18/16 COUNTY, CGI 752 | 111 4.3.1.8 Execute Upgrade Cutover Behearsal 15 days 748 753 4.3.1.9 Analyze and Update Production Cutover Script 10 days Wed 10/19/16 Tue 11/1/16 COUNTY CGL 752 4.3.1.10 County Obligation: BP 3.11 Upgrade Production Rehearsal Execution Tue 11/1/16 COUNTY 754 0 days Tue 11/1/16 753 755 4.3.1.11 CGI Deliverable: BP 3.11 Upgrade Production Rehearsal Support Tue 11/1/16 Tue 11/1/16 0 days CGI 753 756 -4.3.1.12 Setup Production Environment 7 days Wed 11/2/16 Thu 11/10/16 COUNTY, CGI 754 757 4.3.1.13 Execute Production Data Conversion Fri 11/11/16 Mon 11/14/16 COUNTY, CGI 756 2 days 758 4.3.1.14 Execute eCAPS Upgrade Production Cutover 2 days Fri 11/11/16 Mon 11/14/16 COUNTY, CGI 756 759 🏢 4.3.1.15 Execute Cutover to New Operational Procedures Tue 11/15/16 Mon 11/21/16 COUNTY 758 5 days 760 === 4.3.1.16 Implement Updated Business Processes 5 days Tue 11/22/16 Mon 11/28/16 COLINTY 759 761 4.3.1.17 Technical support for Production Cutover 10 days Tue 11/15/16 Mon 11/28/16 758 4.3.1.18 Hand-Off Operations to Client Support Staff 762 === 5 days Tue 11/20/16 Mon 12/5/16 CGI 761 763 m 4.3.1.19 County Obligation: BP 3.11 Upgrade Production Cutover Execution 0 days Mon 11/14/16 Mon 11/14/16 COUNTY 758 4.3.1.20 CGI Deliverable: BP 3.11 Upgrade Production Cutover Support 764 0 days Mon 11/14/16 Mon 11/14/16 CGL 758 4.3.1.21 Production Cutover (Live Production Operations) Mon 12/5/16 Mon 12/5/16 765 0 days COUNTY 762 766 4 3 2 LIPGRADE EXTENDED SLIPPORT 70 days Mon 5/2/16 Fri 8/5/16 767 4.3.2.1 Define scope for BP 3.11 Upgrade Extended Support 10 days Mon 5/2/16 Fri 5/13/16 COUNTY 768 4.3.2.2 Provide functional and/or technical support as defined by the County Mon 5/16/16 Fri 8/5/16 767 60 days CGI 769 4.3.2.3 County Obligation: Approve scope for BP 3.11 Upgrade Extended Support Fri 5/13/16 Fri 5/13/16 COUNTY 0 days 767 770 4.3.2.4 CGI Deliverable: BP 3.11 Upgrade Extended Support Fri 8/5/16 Fri 8/5/16 768 0 days CGI 771 4.3.3 POST IMPLEMENTATION SUPPORT 25 days Tue 11/29/16 Mon 1/2/17 772 4.3.3.1 Budget Prep Upgrade Post-Implementation Support Services - Month 1 25 days Tue 11/29/16 Mon 1/2/17 CGI 761 773 4.3.3.2 CGI Deliverable: BP 3.11 Upgrade Post-Implementation Support - Month 1 0 days Mon 1/2/17 Mon 1/2/17 CGI 772 774 775 5 DERT MANAGEMENT 3 11 IMPLEMENTATION 379 days? Thu 8/20/15 Tue 1/31/17 776 5.1 ENVISION PHASE 151 days Thu 8/20/15 Thu 3/17/16 777 5.1.1 PRODUCT TRAINING FOR PROJECT TEAM Thu 8/20/15 15 days Wed 9/9/15 778 5.1.1.1 Conduct Product Training for Project team Thu 8/20/15 Wed 9/9/15 CGI 15 days 779 5.1.2 FIT GAP ANALYSIS 106 days Thu 8/20/15 Thu 1/14/16 780 === 5.1.2.1 Provide servers and establish FIN 3.10 Environment & 3rd Party Software Thu 8/20/15 Wed 9/2/15 COUNTY 10 days 5.1.2.2 Install baseline FIN 3.10 Baseline Environment Thu 9/3/15 781 7 days Fri 9/11/15 CGI 780 782 5.1.2.3 CGI Deliverable: FIN 3.10 Advantage & 3rd Party Software Installation - Prototype Environment 0 days Fri 9/11/15 Fri 9/11/15 CGI 781 783 5.1.2.4 Compile current bussiness processes for Fit-Gap analysis 15 days Thu 9/10/15 Wed 9/30/15 COUNTY,CGI 778 784 5.1.2.5 Business Process Review 76 days Thu 10/1/15 Thu 1/14/16 785 5.1.2.5.1 Develop materials for Prototype session #1 7 days Thu 10/1/15 Fri 10/9/15 783 786 5.1.2.5.2 Review materials for Prototype session #1 7 days Mon 10/12/15 Tue 10/20/15 COUNTY,CGI 785 787 5.1.2.5.3 Deliver Prototype session #1 3 days Wed 10/21/15 Fri 10/23/15 CGI 786 788 Fri 10/23/15 Fri 10/23/15 5.1.2.5.4 CGI Deliverable: Debt Management Prototype Session #1 0 days CGI 787 789 5.1.2.5.5 Develop materials for Prototype Session #2 7 days Mon 10/26/15 Tue 11/3/15 CGI 788 790 5.1.2.5.6 Review materials for Prototype session #2 7 days Wed 11/4/15 Thu 11/12/15 COUNTY CGI 789 791 5.1.2.5.7 Deliver Prototype session #2 3 days Fri 11/13/15 Tue 11/17/15 CGI 790 792 Tue 11/17/15 Tue 11/17/15 CGI 5.1.2.5.8 CGI Deliverable: Debt Management Prototype Session #2 0 days 791 793 5.1.2.5.9 Develop materials for Prototype session #3 7 days Wed 11/18/15 Thu 11/26/15 CGI 792 794 5.1.2.5.10 Review materials for Prototype session #3 Fri 11/27/15 Mon 12/7/15 COUNTY,CGI 793 7 days 795 5.1.2.5.11 Deliver Prototype session #3 3 days Tue 12/8/15 Thu 12/10/15 CGI 794 796 5.1.2.5.12 CGI Deliverable: Debt Management Prototype Session #3 0 days Thu 12/10/15 Thu 12/10/15 CGI 795 797 5.1.2.5.13 Prenare Fit Gan Analysis Document 10 days Fri 12/11/15 Thu 12/24/15 CGI 796 Fri 12/25/15 798 5.1.2.5.14 Review Fit Gap Analysis Document 7 days Mon 1/4/16 COUNTY 797 5.1.2.5.15 Update Fit Gap Analysis Document Mon 1/11/16 799 5 days Tue 1/5/16 CGI 798 800 5.1.2.5.16 Approve Fit Gap Analysis Document 3 days Tue 1/12/16 Thu 1/14/16 COUNTY 799 801 5.1.2.6 CGI Deliverable: Debt Management Fit Gap Analysis Document 0 days Thu 1/14/16 Thu 1/14/16 CGI 800 5.1.2.7 County Deliverable: Review and Approve Debt Management Fit Gap Analysis Document Thu 1/14/16 Thu 1/14/16 802 0 days COUNTY 801 803 5.1.3 TECHNICAL ASSESSMENT Fri 1/15/16 Thu 3/10/16 40 days 804 | | | | 5.1.3.1 Provide Current Legacy Systems Transaction Volumes & County Infrastructure Information Fri 1/15/16 Thu 2/4/16 COUNTY 15 days Fri 2/5/16 Thu 2/18/16 COUNTY.CGI 805 5.1.3.2 Review County Network Infrastructure 10 days 804 806 5.1.3.3 Analyze Transaction Volumes (current & future) for Debt Management Fri 2/19/16 Thu 2/25/16 COUNTY,CGI 805 5 days 807 5.1.3.4 Review eCAPS Financial Technical Specifications Document for Debt Management Fri 2/26/16 Thu 3/3/16 COUNTY, CGI 806 5 days 808 5.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management 5 days Fri 3/4/16 Thu 3/10/16 COUNTY 807 809 5.1.3.6 County Obligation: Review and Update eCAPS Technical Specifications Document for Debt Management 0 days Thu 3/10/16 Thu 3/10/16 COUNTY 808 810 5.1.4 IMPLEMENTATION ASSESSMENT Fri 1/15/16 Thu 3/17/16 45 days 811 5.1.4.1 Debt Management Software Customization Strategy 23 days Fri 1/15/16 Tue 2/16/16 CGI 812 5.1.4.1.1 Develop Debt Management Software Customization Strategy 10 days Fri 1/15/16 Thu 1/28/16 779 External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Deadline Û, 65 of 176 Appendix B-14 - Project Plan

Duration

Finish

Predecessors

Task Name

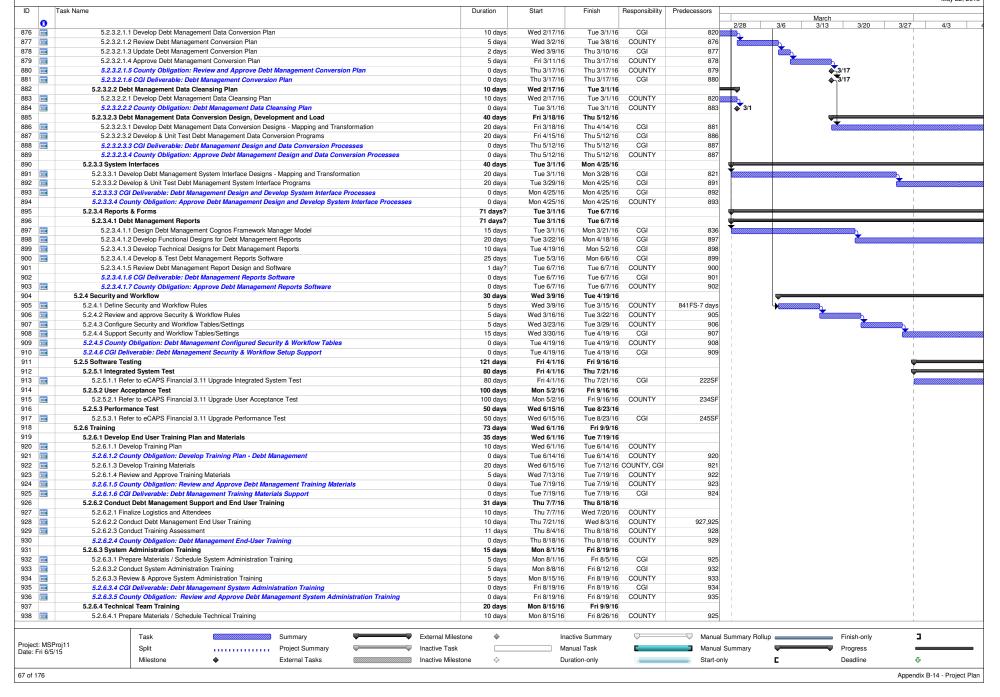
County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015

Task Name Duration Finish Responsibility Predecessors 3/27 4/3 3/6 3/13 5.1.4.1.2 Review Debt Management Software Customization Strategy Fri 1/29/16 Thu 2/4/16 COUNTY 813 5 days 814 5.1.4.1.3 Update Debt Management Software Customization Strategy 5 days Fri 2/5/16 Thu 2/11/16 CGI 813 5.1.4.1.4 Approve Debt Management Software Customization Strategy Fri 2/12/16 Tue 2/16/16 815 3 days COUNTY 814 816 5 1 4 2 Debt Management Data Conversion Strategy 23 days Fri 1/15/16 Tue 2/16/16 5.1.4.2.1 Develop Debt Management Conversion Strategy Fri 1/15/16 Thu 1/28/16 817 10 days 5.1.4.2.2 Review Debt Management Conversion Strategy COUNTY 818 Fri 1/29/16 Thu 2/4/16 5 days 817 819 5.1.4.2.3 Update Debt Management Conversion Strategy 5 days Fri 2/5/16 Thu 2/11/16 CGI 818 820 5.1.4.2.4 Approve Debt Management Conversion Strategy Fri 2/12/16 Tue 2/16/16 COUNTY 819 3 days 821 5.1.4.3 Debt Management Interface Strategy 28 days Fri 1/15/16 Tue 2/23/16 822 5.1.4.3.1 Develop Debt Management Interface Strategy Fri 1/15/16 Thu 2/4/16 CGI 15 days 779 823 5.1.4.3.2 Review Debt Management Interface Strategy 5 days Fri 2/5/16 Thu 2/11/16 COLINTY 822 824 5.1.4.3.3 Update Debt Management Interface Strategy 5 days Fri 2/12/16 Thu 2/18/16 823 Fri 2/19/16 COUNTY 825 5.1.4.3.4 Approve Debt Management Interface Strategy 3 days Tue 2/23/16 824 826 5.1.4.4 Debt Management Training Strategy 28 days Fri 1/15/16 Tue 2/23/16 CGI 827 5.1.4.4.1 Develop Debt Management Training Strategy 15 days Fri 1/15/16 Thu 2/4/16 779 Thu 2/11/16 COUNTY 828 5.1.4.4.2 Review Debt Management Training Strategy 5 days Fri 2/5/16 827 829 5 1 4 4 3 Undate Debt Management Training Strategy 5 days Fri 2/12/16 Thu 2/18/16 CGI 828 830 5.1.4.4.4 Approve Debt Management Training Strategy 3 days Fri 2/19/16 Tue 2/23/16 COUNTY 829 831 5.1.4.5 Debt Management Transition Strategy 28 davs Fri 1/15/16 Tue 2/23/16 832 5.1.4.5.1 Develop Debt Management Transition Strategy 15 days Fri 1/15/16 Thu 2/4/16 CGI 779 833 5.1.4.5.2 Review Debt Management Transition Strategy Fri 2/5/16 Thu 2/11/16 COUNTY 832 5 days 834 5.1.4.5.3 Update Debt Management Transition Strategy 5 days Fri 2/12/16 Thu 2/18/16 833 CGI 835 5.1.4.5.4 Approve Debt Management Transition Strategy 3 days Fri 2/19/16 Tue 2/23/16 COUNTY 834 836 5.1.4.6 Debt Management Reporting Strategy 28 days Fri 1/15/16 Tue 2/23/16 837 5.1.4.6.1 Develop Debt Management Reporting Strategy 15 days Fri 1/15/16 Thu 2/4/16 CGI 779 838 5.1.4.6.2 Review Debt Management Reporting Strategy 5 days Fri 2/5/16 Thu 2/11/16 COLINTY 837 839 5.1.4.6.3 Update Debt Management Reporting Strategy 5 days Fri 2/12/16 Thu 2/18/16 CGI 838 840 5.1.4.6.4 Approve Debt Management Reporting Strategy Fri 2/19/16 Tue 2/23/16 COUNTY 3 days 839 841 5.1.4.7 Debt Management - Implementation Analysis Document Fri 1/15/16 Thu 3/17/16 45 days 842 5.1.4.7.1 Update Debt Management Implementation Plan & Deliverables Schedule Fri 1/15/16 Thu 1/28/16 CGI 779 10 days 843 5.1.4.7.2 Develop Debt Management Implementation Analysis Document Fri 1/15/16 Thu 2/11/16 779 20 days CGI 844 Fri 2/12/16 5.1.4.7.3 Review Debt Management Implementation Analysis Document 10 days Thu 2/25/16 COUNTY 843 845 5.1.4.7.4 Update Debt Management Implementation Analysis Document 10 days Fri 2/26/16 Thu 3/10/16 CGI 844 846 5.1.4.7.5 Approve Debt Management Implementation Analysis Document 5 days Fri 3/11/16 Thu 3/17/16 COLINTY 845 847 5.1.4.8 CGI Deliverable: Debt Management Implementation Analysis Documen 0 days Thu 3/17/16 Thu 3/17/16 CGI 1.826.831.836.841 5.1.4.9 County Obligation: Debt Management Implementation Analysis Document Approval 848 0 days Thu 3/17/16 Thu 3/17/16 COUNTY 847 849 5.2 CREATE PHASE 282 days? Mon 1/4/16 Tue 1/31/17 850 5.2.1 Technical Environments 130 days Mon 1/4/16 Fri 7/1/16 5.2.1.1 Refer to eCAPS Financial 3.11 Environment Setup 851 130 days 12155 Mon 1/4/16 Fri 7/1/16 852 5.2.2 System Control Tables - Debt Management 45 days Fri 3/18/16 Thu 5/19/16 853 5 2 2 1 Debt Management 45 days Fri 3/18/16 Thu 5/19/16 854 | 5.2.2.1.1 Review Delivered System Control Tables Setup 10 days Fri 3/18/16 Thu 3/31/16 COUNTY 855 Fri 4/1/16 Thu 4/21/16 COUNTY 5.2.2.1.2 Setup Debt Management System Control Tables Data (from Fit-Gap Analysis) 15 days 854 856 -5.2.2.1.3 Populate and Test Debt Management System Control Tables 10 days Fri 4/22/16 Thu 5/5/16 COUNTY 855 857 -5.2.2.1.4 Update Debt Management System Control Tables Data 5 days Fri 5/6/16 Thu 5/12/16 COUNTY 856 858 | 5.2.2.1.5 Support Debt Management System Control Tables Setup 5 days Fri 5/13/16 Thu 5/19/16 CGI 857 859 5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 0 days Thu 5/19/16 Thu 5/19/16 COUNTY 858 860 -5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 0 days Thu 5/19/16 Thu 5/19/16 CGI 859 861 5.2.3 Software Construction 103 days? Fri 1/15/16 Tue 6/7/16 862 5.2.3.1 Application Software Modifications 96 days Fri 1/15/16 Fri 5/27/16 863 5.2.3.1.1 Develop Concept Papers 15 days Fri 1/15/16 Thu 2/4/16 CGI Thu 2/11/16 COUNTY, CGI 864 5.2.3.1.2 Review & Approve Concept Papers 5 days Fri 2/5/16 863 ment Application Software Modifications Concept Papers 865 5.2.3.1.3 CGI Deliverable: Debt Manage Thu 2/11/16 Thu 2/11/16 0 days 864 866 5.2.3.1.4 Develop Functional Designs 20 days Fri 2/12/16 Thu 3/10/16 CGI 865 867 5.2.3.1.5 Review & Approve Functional Designs 10 days Fri 3/11/16 Thu 3/24/16 COUNTY, CGI 866 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 868 | 111 Thu 3/24/16 Thu 3/24/16 0 days CGI 867 3/24 869 5.2.3.1.7 Develop Technical Designs 15 days Fri 3/25/16 Thu 4/14/16 CGI 868 870 5.2.3.1.8 Develop Software and Conduct Unit Tests Fri 4/15/16 Thu 5/12/16 CGI 869 20 days 871 -5.2.3.1.9 Plan and Execute System Test 8 days Fri 5/13/16 Tue 5/24/16 CGI 870 872 5.2.3.1.10 Package and Deliver Software for Client Iteration Test 3 days Wed 5/25/16 Fri 5/27/16 CGI 871 873 === 5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications Fri 5/27/16 Fri 5/27/16 872 0 days CGI 874 5.2.3.2 Data Conversion - Debt Management 62 days Wed 2/17/16 Thu 5/12/16 5.2.3.2.1 Debt Management Conversion Plan 875 22 days Wed 2/17/16 Thu 3/17/16 External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Deadline Ŷ 66 of 176 Appendix B-14 - Project Plan

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015



						1											
ID _	Task Name					0	uration	Start	Finish	Responsibility	Predecessors			March			
0								W 1-7-11		00111177		2/28	3/6	3/13	3/20	3/27	4/3
102			re Debt Management Data (Conversion Script			0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001					i	
03		Production Cutover					12 days?	Tue 11/15/16	Wed 11/30/16	001	07000	1				i	
04		ecute Debt Management D					2 days	Tue 11/15/16	Wed 11/16/16		370SS	1				1	
05 🏢		ecute Cutover to New Ope					5 days	Thu 11/17/16	Wed 11/23/16		1004						
06		lement Updated Business					5 days	Thu 11/24/16	Wed 11/30/16		1005						
07 111		hnical support for Produc					3 days	Thu 11/17/16	Mon 11/21/16		1004	i				i	
800		nd-Off Operations to Clien					5 days	Tue 11/22/16	Mon 11/28/16		1007	1				1	
09			agement Production Cutov				0 days	Mon 11/21/16	Mon 11/21/16		1007	1				1	
010			ct Debt Management Produ	uction Cutover			0 days	Mon 11/21/16	Mon 11/21/16		1007						
011		duction Cutover (Live Pro					1 day?	Tue 11/22/16	Tue 11/22/16	COUNTY	1010	i				i	
012		IPLEMENTATION SUPP					50 days	Tue 11/22/16	Mon 1/30/17		1010	İ				i	
013			lementation Support Services				25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007	1				1	
014			agement Post-Implementat				0 days	Mon 12/26/16	Mon 12/26/16		1013	1				1	
015			lementation Support Services				25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014						
016	5.3.1.3.4 CG	l Deliverable: Debt Mana	agement Post-Implementat	tion Support - Month 2			0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015					i	
017												i				i	
018	6 INVENTORY MOBILE A						348 days	Fri 7/31/15	Tue 11/29/16		-	1					
019	6.1 ENVISION PHASE						75 days	Mon 8/3/15	Fri 11/13/15			1				1	
020	6.1.1 Confirm Busin	ness Requirements for Inv	ventory Mobile App				3 days	Mon 8/3/15	Wed 8/5/15	COUNTY		1					
021 ===	6.1.2 Develop Prod	uct Backlog for Inventory	Mobile App				3 days	Thu 8/6/15	Mon 8/10/15	COUNTY, CGI	1020					1	
022	6.1.3 Review Produ	ct Backlog with business	owners				3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021	i				i	
023 🏢			ntory Mobile App infrastructu	ure			30 days	Mon 10/5/15	Fri 11/13/15	COUNTY, CGI		1				i	
024	6.2 CREATE PHASE						316 days	Fri 7/31/15	Fri 10/14/16		-						
025	6.2.1 ENVIRONME	NT CONFIGURATION					22 days	Tue 8/11/15	Wed 9/9/15			1				!	
026	6.2.1.1 Develop	ment / Unit Test Enviror	nment				22 days	Tue 8/11/15	Wed 9/9/15			1				- 1	
027		up Technical Environmen					10 days	Tue 8/11/15	Mon 8/24/15	COUNTY	1021	i				i	
028	6.2.1.1.2 Cou	unty Obligation:Test En	vironment				5 days	Tue 8/25/15	Mon 8/31/15	COUNTY	1027	Ī				i	
029		oloy Inventory Mobile App					7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028	1				1	
030	6.2.2 SOFTWARE						133 days	Fri 7/31/15	Tue 2/2/16			1				1	
031	6.2.2.1 Sprint 1:	: Receiving Process					23 days	Fri 7/31/15	Tue 9/1/15								
032		pritize product functionality	v for Sprint Backlog				3 days	Tue 8/11/15		COUNTY, CGI	1021						
033	6.2.2.1.2 Dev		y for opinit backlog				15 days	Fri 7/31/15	Thu 8/20/15		1032FS-10 days	i				i	
034		t integrated product featu	iro				5 days	Fri 8/21/15	Thu 8/27/15		1033	1				1	
035		duct increment demonstra					2 days	Fri 8/28/15		COUNTY, CGI	1034	I				1	
036		date Sprint Backlog	alion				1 day	Tue 9/1/15		COUNTY, CGI	1035						
036			Mobile App Receiving Prod				0 days	Tue 9/1/15	Tue 9/1/15		1035						
037								Tue 9/1/15				i				i	
038			e feedback on Receiving Pr	rocess functionality			0 days		Tue 9/1/15 Wed 10/7/15	COUNTY	1037	1				1	
040		: Inventory Freeze Proce					26 days	Wed 9/2/15 Wed 9/2/15		COUNTY,CGI	1038 1037FS-10 days	I				1	
040		pritize product functionality	y for Sprint Backlog				3 days		Fri 9/25/15			1					
	6.2.2.2.2 Dev						15 days	Mon 9/7/15			1040	1					
042		t integrated product featu					5 days	Mon 9/28/15	Fri 10/2/15		1041	i				i	
043		duct increment demonstra	ation				2 days	Mon 10/5/15		COUNTY, CGI	1042	1					
044		date Sprint Backlog					1 day	Wed 10/7/15		COUNTY, CGI	1043	1				1	
045			Mobile App Issuance Proce				0 days	Wed 10/7/15	Wed 10/7/15		1044	1				1	
046			e feedback on Issuance Pro	ocess functionality			0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045	1					
047		: Transfer Process					26 days	Thu 9/24/15	Thu 10/29/15			i				1	
048		pritize product functionality	y for Sprint Backlog				3 days	Thu 9/24/15		COUNTY,CGI		i				i	
049	6.2.2.3.2 Dev						15 days	Tue 9/29/15	Mon 10/19/15		1048	I				1	
050		t integrated product featu					5 days	Tue 10/20/15	Mon 10/26/15		1049	1				1	
051	6.2.2.3.4 Pro	duct increment demonstra	ation				2 days	Tue 10/27/15		COUNTY, CGI	1050	1					
052		date Sprint Backlog					1 day	Thu 10/29/15	Thu 10/29/15	COUNTY, CGI	1051	1				- 1	
053			Mobile App Transfer Proce				0 days	Thu 10/29/15	Thu 10/29/15	CGI	1052	i				i	
054	6.2.2.3.7 Cou	unty Obligation: Provide	e feedback on Transfer Pro	ocess functionality			0 days	Thu 10/29/15	Thu 10/29/15	COUNTY	1053	1				i	
055	6.2.2.4 Sprint 4:	: Returning Process		<u> </u>			26 days	Fri 10/16/15	Fri 11/20/15			1				1	
056		pritize product functionality	y for Sprint Backlog				3 days	Fri 10/16/15		COUNTY,CGI	1053FS-10 days	1				1	
057	6.2.2.4.2 Dev	velop software					15 days	Wed 10/21/15	Tue 11/10/15	CGI	1056	1					
058		t integrated product featur	ire				5 days	Wed 11/11/15	Tue 11/17/15		1057	1				1	
059		duct increment demonstra					2 days	Wed 11/18/15		COUNTY, CGI	1058	i				i	
060		date Sprint Backlog					1 day	Fri 11/20/15		COUNTY, CGI	1059	1				İ	
061			Mobile App Returning Prod	ncess			0 days	Fri 11/20/15	Fri 11/20/15		1060	1				1	
062			e feedback on Returning Pr				0 days	Fri 11/20/15	Fri 11/20/15		1061	1					
063		: Issuance Process					26 days	Mon 11/23/15	Mon 12/28/15	5551411	1001	1				- 1	
064			v for Sprint Backles					Mon 11/23/15 Mon 11/23/15		COUNTY,CGI	1061	i				i	
004	6.2.2.3.1 Prio	pritize product functionality	у юг эрппт васкюд				3 days	ivion 11/23/15	vved 11/25/15	COUNTY,CGI	1061					-	
		Task		Summary		External Milestone	\phi	Ina	ctive Summary	Ų		Summary Rolli	ıp		Finish-only	:]
roject: MS ate: Fri 6/5	Proj11	Split	F	Project Summary	<u> </u>	Inactive Task		Mai	nual Task		Manual	Summary			Progress	_	
ate: Fri 6/5	J/ 10	Milestone		External Tasks			→		ation-only		Start-on		Ē		Deadline	-O	L

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade CGI

Exhibit A-14 - Statement of Work	
May 22, 2015	

	Task Name	Duration	Start	Finish	Responsibility	Predecessors									
0	a					_	0/00			March		2/00	0.55		
5	6.2.2.5.2 Develop software	15 days	Thu 11/26/15	Wed 12/16/15	CGI	1064	2/28	3/6)	3/13	;	3/20	3/27		4/3
6	· · · · · · · · · · · · · · · · · · ·	,	Thu 12/17/15	Wed 12/10/15 Wed 12/23/15		1065	1							I	
	6.2.2.5.3 Test integrated product feature	5 days					1							1	
7	6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15		COUNTY, CGI	1066								I	
8	6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15		COUNTY, CGI	1067								l	
9	6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15		1068									
0	6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15	COUNTY	1069								!	
1	6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16										! !	
2	6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15	Thu 12/31/15	COUNTY,CGI	1069								! 	
3	6.2.2.6.2 Develop software	15 days	Fri 1/1/16	Thu 1/21/16		1072	i							I	
4	6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16		1073	i							ĺ	
5	6.2.2.6.4 Product increment demonstration	2 days	Fri 1/29/16		COUNTY, CGI	1074	1							I	
						-								1	
6	6.2.2.6.5 Update Sprint Backlog	1 day	Tue 2/2/16		COUNTY, CGI	1075								l	
7	6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16		1076								!	
8	6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16	COUNTY	1077								!	
9	6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16											
0	6.2.3.1 Workflow and Security Setup	37 days	Fri 4/1/16	Mon 5/23/16											
1 1	6.2.3.1.1 Review data setup and configuration	10 days	Fri 4/1/16	Thu 4/14/16	CGI		i								
2	6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16	Thu 5/12/16	COUNTY,CGI	1081	i								
3	6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16		COUNTY	1082	1							1	
4	6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1083								Į.	
5	6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	,	Mon 5/23/16	Mon 5/23/16		1084								!	
		0 days				1004									
6	6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16										 	
7	6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16										! !	
8	6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16	COUNTY	1084								l I	
9	6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16	COUNTY	1088	i							İ	
0	6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16	COUNTY	1089	i								
1	6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16	CGI	1088SS								1	
2	6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results	0 days	Mon 7/25/16	Mon 7/25/16		1091								1	
3	6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16		1092								I	
4	6.2.5 TRAINING	50 days	Tue 7/26/16	Mon 10/3/16		.002									
5	6.2.5.1 Develop Training Materials	28 days	Tue 7/26/16	Thu 9/1/16			1								
	. •					4000								l I	
6		15 days	Tue 7/26/16	Mon 8/15/16		1092	i							İ	
7 🏢		5 days	Tue 8/16/16	Mon 8/22/16		1096	i								
8 🏢		5 days	Tue 8/23/16	Mon 8/29/16		1097								1	
9 🏢	6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16	COUNTY	1098	1							l	
0 111	6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	1099								Į.	
1	6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16										!	
2 🚃	6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16	COUNTY	1100	1							!	
3 ===		10 days	Tue 9/13/16	Mon 9/26/16	COUNTY	1102								! !	
4	•	5 days	Tue 9/27/16	Mon 10/3/16		1103								l I	
5	•	-				1104	i							I	
16	6.2.5.2.4 County Obligation: Inventory Mobile App End User Training 6.2.6 TRANSITION MANAGEMENT	0 days	Mon 10/3/16 Thu 9/15/16	Mon 10/3/16 Fri 10/14/16		1104	i							i I	
		22 days					1							Į.	
7	6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16										1	
8 🏢	6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY									l	
9	6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16										!	
0 1	6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		1								
1	6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16										! !	
2 🚃	6.2.6.3.1 Prepare Implementation Readiness Checklist	7 days	Thu 9/15/16	Fri 9/23/16	COUNTY									1	
3	6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days	Fri 9/23/16	Fri 9/23/16		1112	i							I	
4	6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16		COUNTY	1113	i							I	
	6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		1113	1							I	
5		,				1114	1							I	
6	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16			1							Į.	
7	6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16			1							!	
8	6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16		COUNTY	1109,1111	1							1	
9 🏢	6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16	COUNTY	1118	1							l I	
0 111	6.3.1.3 County Obligation: Software Deployment	0 days	Tue 11/15/16	Tue 11/15/16	COUNTY	1119	1							ı I	
1	6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120	1							c I	
2	6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16	Tue 11/29/16		1121	i							I	



)	T N							01 :	F						May 22
0	Task Name					'	Duration	Start	Finish	Responsibility	Predecessors	April 4/10	4/17 4/24	5/4	May 5/15
-	1 SUBPROJECT 14 - PR	OJECT PLANNING, MANA	AGEMENT, AND SUPPO	RT			392 days?	Mon 8/3/15	Tue 1/31/17	,		4/10	4/17 4/24	4 5/1	5/8 5/15
	1.1 Subproject 14 Pro	ject Control Document (i	ncl. plan, PM strategies	s, etc.)			72 days	Mon 8/3/15	Tue 11/10/15	5					
===	1.1.1 Finalize Roles	& Responsibilities and Pro	oject Plan				10 days	Mon 8/3/15		COUNTY,CGI				i	
		ect Management Standard					5 days	Mon 11/2/15		COUNTY,CGI	3SS			T.	
		gies for: Org Chart, Comm	unication, Risk Mitigation	, & Change Control			7 days	Mon 11/2/15			3SS			1	
		ct Control Document					5 days	Mon 8/17/15			3			i i	
	1.1.5 Update Project						2 days	Mon 8/24/15			6			i	
		ect Control Document					1 day	Wed 8/26/15			7			1	
-		ble: Subproject 14 Projec	t Control Document				0 days	Wed 8/26/15			8			1	
0	1.2 Subproject 14 Pro						79 days?	Mon 8/10/15						i	
1	1.2.1 Debt Manage						15 days?	Mon 8/10/15						i	
2		Debt Management Implem					5 days	Mon 8/10/15						1	
3		Debt Management Impleme					5 days	Mon 8/17/15			12				
4		Debt Management Impleme					2 days	Mon 8/24/15			13 14			1	
5		Debt Management Implem Debt Management Implem					1 day 1 day	Wed 8/26/15 Thu 8/27/15		COUNTY COUNTY, CGI	15			1	
7		Obligation: Debt Manage					1 day?	Fri 8/28/15			16			1	
3		verable: Debt Manageme			9		1 day?	Fri 8/28/15			16			i i	
9		3.11 Upgrade Kick-off	rojeci kick-on weet	my			14 days	Mon 11/2/15			10			i	
0 1111		BP 3.11 Upgrade Project k	Cick-off Materials				5 days	Mon 11/2/15						1	
1		BP 3.11 Upgrade Project Ki					5 days	Mon 11/9/15			20				
2		BP 3.11 Upgrade Project Ki					2 days	Mon 11/16/15			21				
3		BP 3.11 Upgrade Project h					1 day	Wed 11/18/15			22			i	
4		BP 3.11 Upgrade Kick-off					1 day	Thu 11/19/15		COUNTY, CGI	23			!	
5		Obligation: BP 3.11 Upgr					0 days	Thu 11/19/15			24				
6		verable: BP 3.11 Upgrade					0 days	Thu 11/19/15	Thu 11/19/15	CGI	24			1	
7		1 Upgrade Kick-off					19 days	Mon 11/2/15						İ	
В 🏢	1.2.3.1 Develop	eCAPS Financial 3.11 Upg	rade Project Kick-off Mat	terials (FIN, CMS, VSS)		10 days	Mon 11/2/15	Fri 11/13/15	CGI				1	
9 🏢	1.2.3.2 Review 6	CAPS Financial 3.11 Upgr	ade Project Kick-off Mate	erials (FIN, CMS, VSS)			5 days	Mon 11/16/15	Fri 11/20/15	COUNTY	28				
0	1.2.3.3 Update e	CAPS Financial 3.11 Upgr	ade Project Kick-off Mate	erials (FIN, CMS, VSS)			2 days	Mon 11/23/15	Tue 11/24/15	CGI	29			i	
1	1.2.3.4 Approve	eCAPS Financial 3.11 Upg	rade Project Kick-off Mat	terials (FIN, CMS, VSS)		1 day	Wed 11/25/15	Wed 11/25/15	COUNTY	30			1	
2		eCAPS Financial 3.11 Upg					1 day	Thu 11/26/15		COUNTY, CGI	31				
3 🏢	1.2.3.6 County	Obligation: FIN 3.11 Upgr	ade Kick-off Meeting (F.	IN, CMS, VSS)			0 days	Thu 11/26/15			32				
4		verable: FIN 3.11 Upgrad	e Kick-off Meeting (FIN,	CMS, VSS)			0 days	Thu 11/26/15			32			i	
5	1.3 Subproject 14 Pro	,					392 days	Mon 8/3/15						:	
6 111		ct Management Oversight	Maintain Project Plan				392 days	Mon 8/3/15							
7		ty & Risk Management					392 days	Mon 8/3/15							
В 🏢		imonthly Project Managem					392 days	Mon 8/3/15 Mon 8/3/15		COUNTY, CGI					
9		thly Advisory Committee M					392 days								
J		project 14 Semimonthly and ble: Subproject 14 Month					392 days 0 days	Mon 8/3/15 Tue 1/31/17			40				
2	1.3.0 CGI Deliveral	ole: Subproject 14 World	ly Status neports				0 days	Tue 1/31/17	Tue 1/31/17	CGI	40			i	
3	2 eCAPS FINANCIAL 3.1	1 LIDGDADE					327 days?	Mon 11/2/15	Tue 1/31/17	,				1	
4	2.1 ENVISION PHASE						129 days	Mon 11/2/15							
5	2.1.1 CODE MERG						129 days	Mon 11/2/15						⋠	
5 6		chnical infrastructure infor	mation for eCAPS Produc	ction environment			10 days	Mon 11/2/15						→ ,	
7		eCAPS Production data so					20 days	Mon 11/16/15			46			1	
В .		N 3.11 Upgrade CGI Enviro					10 days	Mon 12/14/15			47			1	
9		verable: FIN 3.11 Upgrad		Code Merge - Acceler	ate		0 days	Fri 12/25/15			48			i	
)		dvantage FIN 3.11 baselin					50 days	Mon 1/4/16			49			T	
1 1		pgrade database scripts wi					50 days	Mon 1/4/16	Fri 3/11/16		49			1	
2		eCAPS System Tests					30 days	Mon 3/14/16			51				
3		code base & deliver					4 days	Mon 4/25/16			52			s h i	
4		verable: FIN 3.11 Upgrad	e Merged Software Paci	kage - Accelerate			0 days	Thu 4/28/16			53			4/28	
5	2.1.2 PROJECT TE						25 days	Mon 1/4/16	Fri 2/5/16						
6 111		Materials / Schedule Produ					10 days	Mon 1/4/16						1	
7		ge 3.11 Financial Release I					7 days	Mon 1/4/16						1	
В 🎹		ge 3.11 Financial Release I					7 days	Mon 1/4/16						!	
9		verable: FIN 3.11 Upgrad			S)		0 days	Fri 1/15/16			56			1	
0 111		New Functionality to Imple					15 days	Mon 1/18/16			59			i	
1		Obligation: Identify New :	3.11 Functionality to Imp	plement as part of 3.1	1 Upgrade		0 days	Fri 2/5/16			60			T	
2	2.1.3 UPGRADE AI						70 days	Mon 1/4/16						1	
3 🏢	2.1.3.1 Obtain B	aseline 3.10.x,3.11 Financi	ial Database Upgrade Sci	ripts			15 days	Mon 1/4/16	Fri 1/22/16	CGI				1	
		Task		Summary		External Milestone	\Phi	li	nactive Summary	<u> </u>		I Summary Rollup	0	Finish-only	3
		1		Project Summary	—	Inactive Task		N	Manual Task		■ Manua	I Summary	<u> </u>	Progress	
ject: MS	Proj11 5/15	Split													
ject: MS e: Fri 6/5	Proj11 5/15	Split Milestone	♦	External Tasks		Inactive Milestone	\$		Ouration-only		Start-o	nly	С	Deadline	₽

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors				May 22,
1D		Duration	Start	FINISH	nesponsibility		April	101	Ma	5/15
64	2.1.3.2 Analysis review session with Accelerate for FIN 3.11 Upgrade	30 days	Mon 1/25/16	Fri 3/4/16 (CGI, COUNTY	63	4/17	4/24 5/1	5/8	5/15
65	2.1.3.3 CGI Deliverable: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16	CGI	64		1		
6	2.1.3.4 County Obligation: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	65				
7	2.1.3.5 Identify Required Updates to System Interfaces	50 days	Mon 1/25/16	Fri 4/1/16				H		
8	2.1.3.5.1 Identify Updates to eCAPS Financial Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		i		
9	2.1.3.5.2 Identify Updates to Inventory Management Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		1		
0	2.1.3.5.3 Identify Updates to Asset Management Interfaces Software (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
1	2.1.3.5.4 Identify Updates to FAS Interfaces Inbound (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
2	2.1.3.5.5 Identify Updates to Grant Lifecycle Management Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		i		
3	2.1.3.5.6 Identify Updates to eCAPS Financial Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		1		
4	2.1.3.5.7 Identify Updates to Inventory Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		1		
5	2.1.3.5.8 Identify Updates to Asset Management Interfaces Software (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
6	2.1.3.5.9 Identify Updates to FAS Interfaces Inbound (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		i		
7	2.1.3.5.10 Identify Updates to Grant Lifecycle Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		1		
78	2.1.3.5.11 Identify Updates to Procurement Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
9	2.1.3.5.12 Identify Updates to Procurement Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
0 111	2.1.3.5.13 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Interfaces	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79				
1	2.1.3.6 Identify Required Updates to the Data Warehouse and ETL	50 days	Mon 1/25/16	Fri 4/1/16				1		
2	2.1.3.6.1 Identify Updates to Custom eCAPS Data Warehouse Tables	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
3	2.1.3.6.2 Identify Updates to Custom eCAPS ETL Software	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
4	2.1.3.6.3 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial DW Tables and ETL	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	83				
15	2.1.3.7 Identify Required Updates to eCAPS Reports, Cognos Framework Manager Models and Packages	40 days	Mon 1/25/16	Fri 3/18/16				1		
36	2.1.3.7.1 Identify Updates to eCAPS Cognos Framework Manager Models and Packages	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1		
7	2.1.3.7.2 Identify Updates to eCAPS Financial Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
8	2.1.3.7.3 Identify Updates to Inventory Management Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
9	2.1.3.7.4 Identify Updates to Asset Management Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		i		
0 111	2.1.3.7.5 Identify Updates to Grant Lifecycle Management Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1		
1	2.1.3.7.6 Identify Updates to Procurement Reports	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
2		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
3 1	2.1.3.7.8 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Reports and Cognos Framewor. Manager Models	k 0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92		į		
4	2.1.3.8 Identify Required Updates to Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16						
5 🎹		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1		
96		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
97 111		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
98		0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	97		i		
99	2.1.3.9 Identify Required Updates to Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16				1		
00		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
01	2.1.3.9.2 Identify Updates to Procurement Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
02	2.1.3.9.3 Identify Updates to Inventory Management Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		i		
03	2.1.3.9.4 Identify Updates to Asset Management Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1		
04		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
05		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
06 🏢		0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	105		[i		
07	2.1.3.10 Identify Required Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16						
80	2.1.3.10.1 Identify Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
09	2.1.3.10.2 County Obligation: VSS 3.11 Upgrade Impact Analysis for FOP Forms	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	108				
10	2.1.3.11 Identify Updates to Advantage forms for Adobe Centre Pro Form conversion to AEM	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		H		
11	2.1.3.12 County Obligation: FIN 3.11 Upgrade AEM Forms Conversion Analysis	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	110		l i		
12	2.1.3.13 Support Upgrade Technical Analysis	70 days	Mon 1/4/16	Fri 4/8/16	CGI	63SS				
13	2.1.3.14 CGI Deliverable: FIN 3.11 Upgrade Technical Analysis Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	1124/8				
14	2.1.3.15 Update eCAPS Technical Specification Document	45 days	Fri 1/15/16	Thu 3/17/16				H		
15		15 days	Fri 1/15/16		COUNTY, CGI			l i		
16		15 days	Fri 2/5/16	Thu 2/25/16 (115		1		
17		15 days	Fri 2/26/16	Thu 3/17/16		116		[]		
18 🏢		0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	117				
19 🏢		0 days	Thu 3/17/16	Thu 3/17/16	CGI	117		H		
20	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17						$\overline{}$
21	2.2.1 TECHNICAL ENVIRONMENTS	129 days?	Mon 1/4/16	Thu 6/30/16						$\overline{}$
22	2.2.1.1 Development / Unit Test Environment	38 days	Fri 3/18/16	Tue 5/10/16						
23 🟢		15 days	Fri 3/18/16	Thu 4/7/16	COUNTY	119				
24 🏢		0 days	Thu 4/7/16	Thu 4/7/16	COUNTY	123 7		↓↓		
25		7 days	Fri 4/29/16	Mon 5/9/16	CGI	45,123				
26	2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment	1 day	Tue 5/10/16	Tue 5/10/16	COUNTY	125				
	OD-::44	Milestone		ctive Summary	<u> </u>	Manual Summa		Finish-only	3	
oject: MS		Task	Ma	nual Task		Manual Summa	ry	Progress		
ate:Fri 6/9	· · · ·						_		_	
ate: Fri 6/5	Milestone ♦ External Tasks Inactive	Milestone	Dui	ration-only		Start-only	С	Deadline	Û	

٠	I dok indille		Duration	Start	1 1111511	nesponsibility	Fredecessors	April			May
0							F	4/10 4/	/17 4/24	5/1 5/8	5/15
27 🚃	2.2.1.1.5 CG	Deliverable: FIN 3.11 Upgrade Advantage Financial, 3rd Party Tools Installation - Unit Test Environment	0 days	Mon 5/9/16	Mon 5/9/16	CGI	125			♦ 5/9	T
10	001011	- A Contract Total Facilities		F-10/20/2	M						
28		ed System Test Environment	37 days	Fri 3/18/16	Mon 5/9/16						
29		up Technical Environment - FIN Integrated System Test Environment	15 days	Fri 3/18/16	Thu 4/7/16		119		i		
30 🏢	2.2.1.2.2 Co	unty Obligation: FIN Integrated System Test Technical Environment	0 days	Thu 4/7/16	Thu 4/7/16	COUNTY	1297				
31	2.2.1.2.3 Inst	all & Test FIN Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 4/29/16	Mon 5/9/16	COUNTY	130,45				
32	2.2.1.2.4 Co	unty Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - IST	0 days	Mon 5/9/16	Mon 5/9/16	COUNTY	131		1		
	Environmen								1 !		
33		ceptance Test Environment	22 days?	Fri 4/8/16	Mon 5/9/16		-				
34 🏢	2.2.1.3.1 Set	up Technical Environment - FIN User Acceptance Test Environment	15 days	Fri 4/8/16	Thu 4/28/16	COUNTY	130				
35 🏢	2.2.1.3.2 Co	unty Obligation: FIN UAT Technical Environment	0 days	Thu 4/28/16	Thu 4/28/16	COUNTY	134		4/28		
36	2.2.1.3.3 Inst	all & Test FIN Advantage 3.11Software and 3rd Party Software - User Acceptance Test Environment	6 days	Fri 4/29/16	Fri 5/6/16	COUNTY	135,45				
37		unty Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - UAT	1 day?	Mon 5/9/16	Mon 5/9/16		136			5/9	
.	Environmen		,						1	V	
38	2.2.1.4 Training	Environment	20 days	Fri 4/29/16	Thu 5/26/16						
39	2.2.1.4.1 Set	up Technical Environment - FIN Training Environment	15 days	Fri 4/29/16	Thu 5/19/16	COUNTY	135				
10		unty Obligation: FIN Training Technical Environment	0 days	Thu 5/19/16	Thu 5/19/16		139				•
11		all & Test FIN Advantage 3.11 Software and 3rd Party Software - Training Test Environment		Fri 5/20/16	Thu 5/26/16		45,140		!		¥
2			5 days						1 !		8
2	2.2.1.4.4 Col	unty Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance	- 0 days	Thu 5/26/16	Thu 5/26/16	COUNTY	141		1 :		
3		on of FIN 3.11 Test Environments (IST, UAT, Training) Support	50 days	Fri 3/18/16	Thu 5/26/16	CGI	129SS		1		
4					Thu 5/26/16		143				
		verable: FIN 3.11 Upgrade Test Environments Installation Support	0 days	Thu 5/26/16			143				
5		ance Test Environment	30 days	Fri 5/20/16	Thu 6/30/16				Li		Ų
6 🏢		up Technical Environment - FIN Performance Test Environment	20 days	Fri 5/20/16	Thu 6/16/16		139		l i		<u> </u>
7	2.2.1.7.2 Co	unty Obligation: FIN Performance Test Technical Environment	0 days	Thu 6/16/16	Thu 6/16/16	COUNTY	146		1.1		
8 🏢	2.2.1.7.3 Inst	all & Test FIN Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Fri 6/17/16	Thu 6/30/16	COUNTY	45,147		1		
9 1		unty Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance		Thu 6/30/16	Thu 6/30/16	COUNTY	148		1		
-	Performance	e Test Environment									
0	2.2.1.7.5 Inst	alllation of FIN 3.11 Performance Test Environment Support	30 days	Fri 5/20/16	Thu 6/30/16	CGI	146SS		1 !		₩
1	2.2.1.7.6 CG	Deliverable: FIN 3.11 Upgrade Performance Test Environment Installation Support	0 days	Thu 6/30/16	Thu 6/30/16	CGI	150		1 :		
2	2.2.1.8 Establis	h Cognos Reporting Test Environments	30 days	Mon 1/4/16	Fri 2/12/16				11		
3 🏢		all and Configure Cognos Reporting Environment	30 days	Mon 1/4/16	Fri 2/12/16				Li		
4		unty Obligation: Cognos Reporting Environment	0 days	Fri 2/12/16	Fri 2/12/16		153		l i		
5				Mon 2/15/16	Fri 2/26/16		133		l i		
		nd Configure Hardware/Software for Replicated Reporting Database	10 days						1		
6 🏢		all and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16		153		1		
7 🎹	2.2.1.9.2 Co	unty Obligation: Hardware/Software for Replicated Reporting Database Installed	0 days	Fri 2/26/16	Fri 2/26/16		156		1		
8		tegration Install and Configuration Test Environment	15 days	Mon 5/2/16	Fri 5/20/16						
9	2.2.1.10.1 Se	tup Technical Environment for ECM	10 days	Mon 5/2/16	Fri 5/13/16	COUNTY			■		
0	2.2.1.10.2 ln:	stall and Configure ECM Integration ABI	5 days	Mon 5/16/16	Fri 5/20/16	COUNTY	159		1:		-
1	2.2.1.10.3 C	ounty Obligation: FIN 3.11 Upgrade ECM Integration ABI Installation - Test Environment	0 days	Fri 5/20/16	Fri 5/20/16	COUNTY	160		11		
2		sh ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16						-
3 111		stablish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16		44				•
4		punty Obligation: eCAPS Financial 3.11 Upgrade Source Code is established in ClearCase	0 days	Thu 5/12/16	Thu 5/12/16		163				£ 140
							163		1	<u> </u>	∌ 3/12
5	2.2.2 SOFTWARE		92 days	Wed 3/2/16	Thu 7/7/16				1		
6		nbound and Outbound Interface Software	50 days	Fri 4/29/16	Thu 7/7/16						
7		date and Test eCAPS Financial Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44				
В 🏢	2.2.2.1.2 Upo	date and Test Procurement Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44				
9 🎹	2.2.2.1.3 Upo	late and Test Inventory Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44				
)		late and Test Asset Management Interfaces Software (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44				
1		late and Test FAS Interfaces Inbound (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44				
			50 days	Fri 4/29/16	Thu 7/7/16		44				
		date and Test Grant Lifecycle Management Interfaces (Inbound)					44		4		
		date and Test eCAPS Financial Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16						
1		late and Test Procurement Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44				
i		late and Test Inventory Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44				
i	2.2.2.1.10 Up	odate and Test Asset Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44				
7	2.2.2.1.11 Up	odate and Test FAS Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44				
3 🚃	2.2.2.1.12 Ur	odate and Test Grant Lifecycle Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44				
9		ounty Obligation: Update eCAPS Inbound and Outbound Interfaces	0 days	Thu 7/7/16	Thu 7/7/16		178				
)		Plan to Update and Test Reports	10 days	Wed 3/2/16	Tue 3/15/16		178				
							100		1 1		
		Obligation: Develop Plan to Update and Test Reports	0 days	Tue 3/15/16	Tue 3/15/16		180				
		Data Warehouse and ETL	50 days	Fri 4/29/16	Thu 7/7/16				-		
-		late and Test Custom eCAPS Data Warehouse Reporting Tables	50 days	Fri 4/29/16	Thu 7/7/16		44				
		late and Test Custom eCAPS ETL Software	50 days	Fri 4/29/16	Thu 7/7/16		44				
i III	2.2.2.4.3 Co	unty Obligation: Update Custom eCAPS DW Reporting Tables and ETL	0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	184				
3		Reports & Cognos Framework Models	50 days	Fri 4/29/16	Thu 7/7/16						
	opunie		50 00,5								
		Task Summary External Mil	estone •	la-	ctive Summary		Mores	Summary Rollup =	Fine	sh-only	3
ot: MCI	Proj11	,			,	_				•	-
	/15	Split Project Summary ☐ Inactive Tas	.k	Ma	ınual Task		Manual	Summary	Proç	gress	
Fri 6/5		Milestone ♠ External Tasks Inactive Mile	estone \diamondsuit	Dur	ration-only		Start-on	nly 🖸	Dea	dline	₽
: Fri 6/5											
Fri 6/5		Wildestone External rasks Inactive with				80	- Cturt or	<u>_</u>			

Duration

Start

Finish

Responsibility Predecessors

Responsibility Predecessors

Finish

188	2.5.1 Update and Test eCAPS Cognos Framework Manager Models and Packages 2.5.2 Update and Test eCAPS Financial Reports 2.5.3 Update and Test Procurement Reports 2.5.4 Update and Test Inventory Management Reports 2.5.5 Update and Test Asset Management Reports 2.5.6 Update and Test Asset Management Reports 2.5.7 Update and Test FAS Reports 2.5.7 Update and Test GAPS Reports 2.5.8 Update and Test GAPS Reports 2.5.9 Update and Test GAPS Reports And Cognos Framework Models Update Cognos Cubes & Cubes Queries 2.5.1 Update Cognos Cubes & Cubes Queries 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test ASSET Management Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test ASSET Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries) 2.7.1 Update and Test GAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Procurement Adobe Forms 2.7.4 Update and Test Procurement Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Saket Management Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update Adobe Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 4.7.9 County Obligation: Update VSS FOP Forms 5.7.9 Update County Forms Software Updates 4.7.10 Update County Forms Software Updates 5.7	50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 60 days 50 days 60 days 50 days 60 days 60 days 70 days	Fri 4/29/16 Fri 4/29/16	Thu 77/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 44 44 44 193 44 44 44 44 44 44 44 44 44 209 44 211 44 215	4/10 4/17	4/24 5/1	5/8 5/15
19	2.5.3 Update and Test Inventory Management Reports 2.5.4 Update and Test Inventory Management Reports 2.5.5 Update and Test Asset Management Reports 2.5.6 Update and Test FAS Reports 2.5.7 Update and Test FAS Reports 2.5.7 Update and Test Grant Lifecycle Management Reports 2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models Update Cognos Cubes & Cubes Queries 2.5.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.7.1 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Inventory Management Adobe Forms 2.7.6 Update and Test Saset Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test Saset Management Adobe Forms 2.7.9 Update and Test Saset Management Adobe Forms 2.7.9 Update and Test Saset Management Adobe Forms 2.7.9 Update and Test Saset Management Adobe Forms 2.7.9 Update and Test Saset Management Adobe Forms 2.7.9 Update and Test Saset Management Adobe Forms 2.7.9 Update and Test FAS Adobe Forms 2.7.9 Update and Test FAS Adobe Forms 2.7.9 Update and Test FAS Adobe Forms 2.7.9 Update and Test FAS Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.9 Update Adobe Forms 2.7.1 Update Adobe Forms 2.7.9 Update Adobe Fo	50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 44 193 44 44 44 44 44 201 44 44 44 44 209 44 211 44 215			
100	2.5.4 Update and Test Inventory Management Reports 2.5.5 Update and Test Asset Management Reports 2.5.6 Update and Test Asset Management Reports 2.5.7 Update and Test Seports 2.5.7 Update and Test Grant Lifecycle Management Reports 2.5.7 Update and Test Grant Lifecycle Management Reports 2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models Update Cognos Cubes & Cubes Queries 2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test Procurement Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.8 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Sport Porms 2.7.9 Update and Test Sport Porms 2.7.9 Update and Test Sport Porms 2.7.9 County Obligation: Update VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 4.7.9 County Ob	50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 44 193 44 44 44 44 44 201 44 44 44 44 44 44 211 44 211 44 215			
	2.5.5 Update and Test Asset Management Reports 2.5.6 Update and Test FAS Reports 2.5.7 Update and Test Grant Lifecycle Management Reports 2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models Update Cognos Cubes & Cubes Queries 2.5.1 Update and Test Grant Sprinancial Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.5 County Obligation: Update eCAPS Cognos Cubes & Cube Queries 2.6.7 County Obligation: Update Promis 2.7.1 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.7.3 Update and Test Procurement Adobe Forms 2.7.4 Update and Test Procurement Adobe Forms 2.7.5 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Sast Management Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 Update and Test Sast Management Adobe Forms 2.7.8 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update Forms Conversion Support 3.10 Update Adobe Forms Conversion Support 4.10 Update Adobe Forms Conversion Support 5.11 Update ECM Recurity Setup, Table Configuration and Software Configuration 2.12.1 Update ECM Security Setup	50 days 50 days 50 days 0 days 0 days 50 days 60 days 50 days 0 days 20 days 0 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 193 44 44 44 44 44 201 44 44 44 221 44 211 44 215			
22	2.5.6 Update and Test FAS Reports 2.5.7 Update and Test Grant Lifecycle Management Reports 2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models Update Cognos Cubes & Cubes Queries 2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.7.1 Update and Test CAPS Financial Adobe Forms 2.7.1 Update and Test Procurement Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Saset Management Adobe Forms 2.7.5 Update and Test Saset Management Adobe Forms 2.7.6 Update and Test Saset Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test Srant Lifecycle Management Adobe Forms 2.7.9 County Obligation: Update Adobe Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration	50 days 50 days 0 days 10 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 10 days	Fri 4/29/16 Fri 4/29/16	Thu 77/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 193 44 44 44 44 201 44 44 44 44 209 44 211 44 215			
133	2.5.7 Update and Test Grant Lifecycle Management Reports 2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models Update Cognos Cubes & Cubes Queries 2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test GAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 4.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 6.7.9 County Obligation: Update VSS FOP Forms 7.9 County Obligation: Update VSS FOP F	50 days 0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days	Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 193 44 44 44 44 201 44 44 44 44 44 209 44 211 44 213			
14	2.5.8 County Obligation: Update eCAPS Reports and Cognos Framework Models Update Cognos Cubes & Cubes Queries 2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test CAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Sast Management Adobe Forms 2.7.5 Update and Test Sast Management Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 Update and Test Grant Lifecycle Management Adobe Forms 2.7.8 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 Update and Test Grant Lifecycle Management Adobe Forms 2.7.9 County Obligation: Update Adobe Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration	0 days 50 days 20 days 20 days	Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	193 44 44 44 44 44 201 44 44 44 44 209 44 211 44 213 44 215			
	Update Cognos Cubes & Cubes Queries 2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test SA Adobe Forms 2.7.5 Update and Test Sarant Lifecycle Management Adobe Forms 2.7.6 Update and Test Sarant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM (CGI Deliverable: FIM 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIM 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration	50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 60 days 60 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 44 44 201 44 44 44 44 209 44 211 44 215			
106	2.6.1 Update and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test Pocurement Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test SFO Forms 2.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 4.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 6.7.9 County Obligation: Update VSS FOP Forms 7.9 County Obligation: Update VSS FOP Forms 7.9 County Obligation: Update VSS FOP Forms 7.9 County Obligation: Update VSS FOP Forms 7.9 Co	50 days 50 days 50 days 50 days 50 days 50 days 50 days 0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 0 days 10 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 44 44 201 44 44 44 44 209 44 211 44 213			
	2.6.2 Update and Test Procurement Reports (Cognos Cubes & Cube Queries) 2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test Sake Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Sake Adobe Forms 2.7.6 Update and Test Sake Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test SS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 3.2.7.9 County Obligation: Update VSS FOP Forms 4.2.7.9 County Obligation: Update VSS FOP Forms 5.2.7.9 County Obligation: Update VSS FOP Forms 5.2.7.9 County Obligation: Update VSS FOP Forms 5.2.7.9 County Obligation: Update VSS FOP Forms 5.2.7.9 County Obligation: Update VSS FOP Forms 6.2.7.1 Update ECM Recurity Setup Table Configuration and Software Configuration 6.2.1.1 Update ECM Security Setup	50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 60 days 70 days 0 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 44 44 201 44 44 44 44 209 44 211 44 213			
18	2.6.3 Update and Test Inventory Management Reports (Cognos Cubes & Cube Queries) 2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update ecAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test eCAPS Financial Adobe Forms 2.7.3 Update and Test Procurement Adobe Forms 2.7.4 Update and Test Start Inventory Management Adobe Forms 2.7.4 Update and Test Start Management Adobe Forms 2.7.5 Update and Test Start Lifecycle Management Adobe Forms 2.7.6 Update and Test Start Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test VSS FOP Forms 3.9 Update and Test VSS FOP Forms 3.9 County Obligation: Update VSS FOP Forms 3.9 Support Adobe Central Pro Forms conversion to AEM 3.0 CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 3.0 Support Interface and Reports Software Updates 3.1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 3.1 ECM Integration Security Setup, Table Configuration and Software Configuration 3.1 Update ECM Security Setup	50 days 50 days 50 days 50 days 50 days 60 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 60 days 60 days 60 days 60 days 70 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 44 201 44 44 44 44 209 44 211 44 215			
99	2.6.4 Update and Test Asset Management Reports (Cognos Cubes & Cube Queries) 2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Says de Forms 2.7.6 Update and Test Says de Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test Says Holder Adobe Forms 2.7.9 County Obligation: Update Adobe Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.21 Update ECM Security Setup	50 days 50 days 50 days 0 days 0 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 60 days 60 days 60 days 0 days 0 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY	44 44 44 201 44 44 44 44 209 44 211 44 215			
2.2.2 2.2.3 3.3 2.2.3 3.3 3.3 2.2.3 3.3 3.3 2.3 3.3	2.6.5 Update and Test FAS Reports (Cognos Cubes & Cube Queries) 2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Adobe Forms 2.7.5 Update and Test Sak Adobe Forms 2.7.5 Update and Test Grant Lifecycle Management Adobe Forms 2.7.6 Update and Test Sak Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test SS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 50 days 0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 0 days 50 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 44 201 44 44 44 44 209 44 211 44 213 44			
101	2.6.6 Update and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries) 2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 3.7.9 Update and Test VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms 4.7.9 County Obligation: Update VSS FOP Forms 5.7.9 County Obligation: Update VSS FOP Forms 5.7.9 Update Adobe Central Pro Forms conversion to AEM 4.7.0 Deliverable: FIN 3.11 Upgrade Forms Conversion Support 5.0 Support Interface and Reports Software Updates 5.0 Coll Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 5.0 ECM Integration Security Setup, Table Configuration and Software Configuration 5.1.1 Update ECM Security Setup	50 days 0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 50 days 60 days 60 days 60 days 20 days 20 days 20 days	Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Tri 4/29/16 Tri 4/29/16 Tri 4/29/16 Tri 4/29/16 Tri 4/29/16 Tri 4/29/16 Tri 4/29/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY	44 201 44 44 44 44 209 44 211 44 213 44 215			
2.22 11	2.6.7 County Obligation: Update eCAPS Cognos Cubes & Cube Queries Update Adobe & FOP Forms 2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Saset Management Adobe Forms 2.7.5 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIM 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIM 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	0 days 50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 60 days 60 days 0 days 0 days 50 days 0 days 20 days 20 days	Thu 7/7/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY COINTY	201 44 44 44 44 209 44 211 44 215			
33	Update Adobe & FOP Forms 2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Procurement Adobe Forms 2.7.4 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test FAS Adobe Forms 2.7.6 Update and Test FAS Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.9 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 50 days 50 days 50 days 50 days 50 days 50 days 60 days 0 days 0 days 0 days 20 days 0 days 0 days 0 days 0 days 0 days 0 days 0 days 0 days 0 days 0 days 0 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COINTY CGI CGI CGI CGI CGI COUNTY	44 44 44 44 44 209 44 211 44 213 44 215			
14	2.7.1 Update and Test eCAPS Financial Adobe Forms 2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Grant Lifecycle Management Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 50 days 50 days 50 days 50 days 50 days 50 days 0 days 50 days 0 days 50 days 0 days 20 days 0 days 0 days 0 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI COUNTY	44 44 44 44 209 44 211 44 213 44 215			
15	2.7.2 Update and Test Procurement Adobe Forms 2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Inventory Management Adobe Forms 2.7.5 Update and Test Sex Management Adobe Forms 2.7.5 Update and Test Sax Management Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM (CGI Deliverable: FIM 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIM 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 50 days 50 days 50 days 50 days 60 days 0 days 50 days 0 days 50 days 0 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	44 44 44 44 209 44 211 44 213 44 215			
10	2.7.3 Update and Test Inventory Management Adobe Forms 2.7.4 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test FAS Adobe Forms 2.7.6 Update and Test SAS Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.9 Update and Test VSS FOP Forms 2.7.9 Update and Test VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 50 days 50 days 50 days 60 days 0 days 50 days 60 days 50 days 10 days 20 days 20 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/56/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	44 44 44 44 209 44 211 44 213 44 215			
77	2.7.4 Update and Test Asset Management Adobe Forms 2.7.5 Update and Test FAS Adobe Forms 2.7.6 Update and Test FAS Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 50 days 50 days 0 days 0 days 50 days 0 days 0 days 50 days 0 days 20 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 7/7/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI COUNTY	44 44 209 44 211 44 213 44 215			
18	2.7.5 Update and Test FAS Adobe Forms 2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 50 days 0 days 50 days 50 days 50 days 0 days 50 days 20 days 20 days 20 days	Fri 4/29/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI COUNTY	44 44 209 44 211 44 213 44 215			
99	2.7.6 Update and Test Grant Lifecycle Management Adobe Forms 2.7.7 County Obligation: Update Adobe Forms 2.7.9 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms 3.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 0 days 50 days 50 days 0 days 50 days 50 days 0 days 20 days 20 days 20 days 20 days 20 days	Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI COUNTY	44 209 44 211 44 213 44 215			
10	2.7.7 County Obligation: Update Adobe Forms 2.7.8 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.12.1 Update ECM Security Setup	0 days 50 days 0 days 50 days 50 days 0 days 0 days 20 days 20 days 20 days 20 days	Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI COUNTY	209 44 211 44 213 44 215			
11	2.7.8 Update and Test VSS FOP Forms 2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.1.2.1 Update ECM Security Setup	50 days 0 days 50 days 0 days 0 days 0 days 20 days 20 days 20 days 20 days 0 days	Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY COUNTY CGI CGI CGI CGI CGI CGI COUNTY	44 211 44 213 44 215			
2	2.7.9 County Obligation: Update VSS FOP Forms Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIM 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.12.1 Update ECM Security Setup	0 days 50 days 0 days 50 days 50 days 20 days 20 days 20 days 20 days 0 days	Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY CGI CGI CGI CGI CGI CGI	211 44 213 44 215			
33	Support Adobe Central Pro Forms conversion to AEM CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.12.1 Update ECM Security Setup	50 days 0 days 50 days 0 days 20 days 20 days 20 days 20 days 0 days	Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	CGI CGI CGI CGI	44 213 44 215			
4	CGI Deliverable: FIN 3.11 Upgrade Forms Conversion Support 0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.12.1 Update ECM Security Setup	0 days 50 days 0 days 20 days 20 days 20 days 0 days	Thu 7/7/16 Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	CGI CGI CGI	213 44 215			
15	0 Support Interface and Reports Software Updates 1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.12.1 Update ECM Security Setup	50 days 0 days 20 days 20 days 20 days 0 days	Fri 4/29/16 Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	CGI CGI COUNTY	44 215 44			
16	1 CGI Deliverable: FIN 3.11 Upgrade Interface and Reports Updates Support 2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.12.1 Update ECM Security Setup	0 days 20 days 20 days 20 days 0 days	Thu 7/7/16 Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 7/7/16 Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	CGI	215			
	2 ECM Integration Security Setup, Table Configuration and Software Configuration 2.12.1 Update ECM Security Setup	20 days 20 days 20 days 0 days	Fri 4/29/16 Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 5/26/16 Thu 5/26/16 Thu 5/26/16	COUNTY	44			
18	2.12.1 Update ECM Security Setup	20 days 20 days 0 days	Fri 4/29/16 Fri 4/29/16 Thu 5/26/16	Thu 5/26/16 Thu 5/26/16				+	
99		20 days 0 days	Fri 4/29/16 Thu 5/26/16	Thu 5/26/16					
22.2 20		0 days	Thu 5/26/16						
2.2.3 SOFT 2.2.3 I li	2.12.2 Update ECM Metadata Configuration			Thu 5/06/40	COUNTY	44			
22	2.12.3 County Obligation: Update ECM Integration Security Setup and Metadata Configuration	156 days	Wod 2/16/16	111U 5/20/16	COUNTY	219		i	
23	TWARE TESTING		Weu 3/10/16			_			
24	Integrated System Test (IST)	107 days	Wed 3/16/16	Thu 8/11/16		_			
25	3.1.1 Develop Integrated System Test Plan & Scripts	20 days	Wed 3/16/16	Tue 4/12/16			™ _		
26	3.1.2 Review Integrated System Test Plan & Scripts	10 days	Wed 4/13/16	Tue 4/26/16	COUNTY, CGI	223		∞ _ i	
27	3.1.3 Update Integrated System Test Plan & Scripts	5 days	Wed 4/27/16	Tue 5/3/16		224		_	
28	3.1.4 Approve Integrated System Test Plan & Scripts	1 day	Wed 5/4/16	Wed 5/4/16		225		! ĕ _	
29	3.1.5 CGI Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts	0 days	Wed 5/4/16	Wed 5/4/16		226		5/4	
2.2.3. 11 2.2.3. 12 2.2.3. 13 2.2.3. 14 2.2.3.2. 15 11 2.2.3. 16 2.2.3.2. 17 11 2.2.3. 18 11 2.2.3. 19 11 2.2.3. 11 2.2.3.	3.1.6 Execute Integrated System Test Scripts and Review Results	30 days	Fri 5/27/16	Thu 7/7/16		27,165FS-30 days			
101 22.3 102 2.2.3 103 22.3 104 22.3.2 105 III 22.3 107 III 22.3 108 III 22.3 109 III 22.3 101 III 22.3	3.1.7 Resolve Integrated System Test Issues	15 days	Fri 7/8/16	Thu 7/28/16		228		i	
12 2.3. 13 2.2.3. 14 2.2.3. 15 iii 2.2.3. 16 iii 2.2.3. 17 iii 2.2.3. 18 iii 2.2.3. 19 iii 2.2.3. 11 2.2.3.	3.1.8 CGI Deliverable: FIN 3.11 Upgrade Integrated System Test Results	0 days	Thu 7/28/16	Thu 7/28/16		229		1	
22.3 22.3 24.4 22.3 24.5 22.3 25.6 22.3 27.7 22.3 27.7 22.3 28.8 22.3 29.9 22.3 22.3 21.1 22.1 22	3.1.9 County Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results	0 days	Thu 7/28/16	Thu 7/28/16	COUNTY	230			
22.3.2 U 55	3.1.10 Accelerate Testing Support	55 days	Fri 5/27/16	Thu 8/11/16	CGI	228SS			
22.3. 22.3.	3.1.11 CGI Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate	0 days	Thu 8/11/16	Thu 8/11/16	CGI	232			
36	User Acceptance Test (UAT)	120 days	Thu 5/5/16	Wed 10/19/16					
37	3.2.1 Develop User Acceptance Test Plan and Scripts	20 days	Thu 5/5/16	Wed 6/1/16		227			
38	3.2.2 Execute User Acceptance Test Scripts and Review Results	40 days	Tue 7/19/16	Mon 9/12/16	COUNTY	228FS+7 days			
39	3.2.3 Resolve User Acceptance Test Issues	20 days	Tue 9/13/16	Mon 10/10/16	COUNTY	236			
10 EXECUTE 2.2.3.	3.2.4 County Obligation: FIN 3.11 Upgrade User Acceptance Test Results	0 days	Mon 10/10/16	Mon 10/10/16	COUNTY	237			
10 EXECUTE 2.2.3.	3.2.5 User Acceptance Test Support	110 days	Thu 5/5/16	Wed 10/5/16	CGI	235SS			
	3.2.6 CGI Deliverable:FIN 3.11 Upgrade User Acceptance Test Support	0 days	Wed 10/5/16	Wed 10/5/16		239			
	3.2.7 ECM Integration User Acceptance Test Support	40 days	Tue 7/19/16	Mon 9/12/16		236SS		1	
12 2.2.3.		0 days	Mon 9/12/16	Mon 9/12/16		241			
	3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support	120 days	Thu 5/5/16	Wed 10/19/16		239SS			
	3.2.8 CGI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support 3.2.9 Accelerate Testing Support	0 days	Wed 10/19/16	Wed 10/19/16		243			
		49 days	Fri 6/24/16	Wed 8/31/16				1	
	3.2.9 Accelerate Testing Support	10 days	Fri 6/24/16	Thu 7/7/16	CGI	222FS-35 days		1	
	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate		Fri 7/8/16		COUNTY, CGI	246		1	
-	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Performance Test	5 days	Fri 7/15/16	Tue 7/19/16		247			
	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Performance Test 3.3.1 Develop Performance Test Plan and Scripts 3.3.2 Review Performance Test Plan & Scripts		Wed 7/20/16	Wed 7/20/16		248		i	
	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Performance Test 3.3.1 Develop Performance Test Plan and Scripts 3.3.2 Review Performance Test Plan & Scripts 3.3.3 Update Performance Test Plan & Scripts	3 days			3331111	240			
	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Performance Test 3.3.1 Develop Performance Test Plan and Scripts 3.3.2 Review Performance Test Plan & Scripts							Finish-only	3
oject: MSProj11	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Performance Test 3.3.1 Develop Performance Test Plan and Scripts 3.3.2 Peview Performance Test Plan & Scripts 3.3.3 Update Performance Test Plan & Scripts 3.3.4 Approve Performance Test Plan & Scripts	3 days 1 day		- ation Common		N4 : C		- FINISH-ONLY	
te: Fri 6/5/15	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Performance Test 3.3.1 Develop Performance Test Plan and Scripts 3.3.2 Review Performance Test Plan & Scripts 3.3.3 Update Performance Test Plan & Scripts 3.3.4 Approve Performance Test Plan & Scripts 3.3.4 Approve Performance Test Plan & Scripts Task Summary Extern	3 days 1 day		active Summary	∇		ummary Rollup	,	
	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Performance Test 3.3.1 Develop Performance Test Plan and Scripts 3.3.2 Review Performance Test Plan & Scripts 3.3.3 Update Performance Test Plan & Scripts 3.3.4 Approve Performance Test Plan & Scripts Task Summary Extern	3 days 1 day		active Summary anual Task		Manual S	, ,	Progress	
of 176	3.2.9 Accelerate Testing Support 3.2.10 CGI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Performance Test 3.3.1 Develop Performance Test Plan and Scripts 3.3.2 Review Performance Test Plan & Scripts 3.3.3 Update Performance Test Plan & Scripts 3.3.4 Approve Performance Test Plan & Scripts Task Split Summary Exterr Project Summary Inactiv	3 days 1 day	Ma	,		v Mandar C	, ,	,	.

Duration

Start

	1										April			May
0											4/10	4/17 4/24	5/1	5/8 5/15
376	2.3.1.19 County	Obligation: FIN 3.11 Upgrade Produc	uction Cutover Execution			0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	371				
377 🏢	2.3.1.20 CGI Del	iverable: FIN 3.11 Upgrade Production	ion Cutover Support			0 days	Mon 11/21/16	Mon 11/21/16	CGI	371				
378	2.3.1.21 Product	on Cutover (Live Production Operation:	ns)			0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	371				
379	2.3.2 POST-IMPLE	MENTATION				50 days	Tue 11/22/16	Mon 1/30/17						
		Upgrade Post-Implementation Support	t Sonioos Month 1			25 days	Tue 11/22/16	Mon 12/26/16	CGI	371			i	
-									CGI				i	
381 🚃		verable: FIN 3.11 Upgrade Post-Imple				0 days	Mon 12/26/16	Mon 12/26/16	00.	380			i	
382 🏢	2.3.2.3 FIN 3.11	Upgrade Post-Implementation Support	t Services - Month 2			25 days	Tue 12/27/16	Mon 1/30/17	CGI	381			i	
383	2.3.2.4 CGI Deli	verable: FIN 3.11 Upgrade Post-Imple	lementation Support - Month 2			0 days	Mon 1/30/17	Mon 1/30/17	CGI	382			i	
384						-							i	
385	3 eCAPS CONTRACT MA	NAGEMENT LIPGRADE				262 days	Mon 8/3/15	Tue 8/2/16						
		NAGEMENT OF GRADE						1000,010					T	
386	3.1 ENVISION PHASE					150 days	Mon 8/3/15	Fri 2/26/16					1	
387	3.1.1 SOFTWARE (CUSTOMIZATION ANALYSIS				75 days	Mon 8/3/15	Fri 11/13/15					1	
388	3.1.1.1 Develop	Concept Papers for CMS Software Mod	dification			15 days	Mon 8/3/15	Fri 8/21/15	COUNTY,CGI				1	
389	3.1.1.2 Develop	Functional Designs for CMS Software N	Modification			30 days	Mon 8/24/15	Fri 10/2/15	CGI	388			1	
390		unctional Designs for CMS Software M				15 days	Mon 10/5/15	Fri 10/23/15	COUNTY	389				
						-							1	
391		unctional Designs for CMS Software M				15 days	Mon 10/26/15	Fri 11/13/15	CGI	390			1	
392	3.1.1.5 CGI Deli	verable: CMS Software Modification I	Functional Designs			0 days	Fri 11/13/15	Fri 11/13/15	CGI	391			1	
393	3.1.1.6 County (Obligation: Approve CMS Software M	Modification Functional Designs			0 days	Fri 11/13/15	Fri 11/13/15	COUNTY	392			1	
394		requirement analysis for Solicitation Ev				15 days	Mon 8/3/15		COUNTY, CGI				1	
										201				
395		Concept Paper for Solicitation Evaluation				10 days	Mon 8/24/15	Fri 9/4/15	CGI	394			1	
396	3.1.1.9 Review C	oncept Paper for Solicitation Evaluation	on Form			7 days	Mon 9/7/15	Tue 9/15/15	COUNTY	395			1	
397	3.1.1.10 Update	Concept Paper for Solicitation Evaluation	ion Form			5 days	Mon 9/7/15	Fri 9/11/15	CGI	395			1	
398		iverable: CMS Software Modification		ation) Analysis		0 days	Fri 9/11/15	Fri 9/11/15	CGI	397			1	
399		Obligation: Approve CMS Software				0 days	Fri 9/11/15	Fri 9/11/15		398			1	
			Modification Smart Form (Solicita	ation Evaluation) Analys	ilS				COUNTY	398			1	
400	3.1.2 UPGRADE SC	FTWARE RELEASE				10 days	Mon 1/4/16	Fri 1/15/16						
401	3.1.2.1 Package	software for delivery				10 days	Mon 1/4/16	Fri 1/15/16	CGI					
402	3.1.3 PROJECT TE	AM TRAINING				22 days	Mon 1/18/16	Tue 2/16/16						
403		Materials / Schedule Product Training fo	for Coro Toom			7 days	Mon 1/18/16	Tue 1/26/16	CGI	401				
						-				-			1	
404		e Financial Release Notes Overview (5 days	Wed 1/27/16	Tue 2/2/16	CGI	403			i	
405	3.1.3.3 Advantag	e Financial Release Notes Overview ((Technical)			5 days	Wed 1/27/16	Tue 2/2/16	CGI	403				
406 111	3.1.3.4 CGI Deli	verable: CMS Upgrade Product Train	ning for Project Team			0 days	Tue 2/2/16	Tue 2/2/16	CGI	404,405				
407		ew Functionality to Implement as part				10 days	Wed 2/3/16	Tue 2/16/16	COUNTY	406				
													i	
408		Obligation: Identify New Functionality	ly to implement as part of Upgrad	<u>e</u>		0 days	Tue 2/16/16	Tue 2/16/16	COUNTY	407				
409	3.1.4 UPGRADE AN	IALYSIS				30 days	Mon 1/18/16	Fri 2/26/16					i	
410 ===	3.1.4.1 Obtain Cl	MS 3.11 Database Upgrade Scripts				10 days	Mon 1/18/16	Fri 1/29/16	CGI	401				
411		Requirements for CMS Reports				20 days	Mon 2/1/16	Fri 2/26/16		-			i	
									OOLINITY/	440			i	
412		tify Requirements for CMS Reports				20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410			i	
413 🏢	3.1.4.2.2 Cou	nty Obligation: CMS Customization	Reports Analysis			0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	412			i	
414	3.1.4.3 Identify I	Required Updates to CMS UI and Cor	nfiguration			20 days	Mon 2/1/16	Fri 2/26/16						
415		tify Updates to CMS UI and Configurati				20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410			i	
416		nty Obligation: CMS Upgrade Impac				0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	415			i	
				<i></i>						- 1			i	
417	3.1.4.4 CMS Upg	rade Identify UI and Configuration Upd	dates Support			20 days	Mon 2/1/16	Fri 2/26/16	CGI	410			i	
418	3.1.4.5 CGI Deli	verable: CMS Upgrade Impact Analys	sis Support for UI and Configurat	tion		0 days	Fri 2/26/16	Fri 2/26/16	CGI	417			i	
419	3.1.4.6 Update 0	MS Technical Specification Docume	ent			17 days	Wed 1/27/16	Thu 2/18/16					i	
420		ate Technical Specification with latest (rturo		7 days	Wed 1/27/16	Thu 2/4/16	COUNTY	406FS-5 days			1	
													i	
421		ate Technical Specification with latest H				5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	420			i i	
422	3.1.4.6.3 Upd	ate Technical Specification with latest N	Network Architecture and Storage A	rchitecture		5 days	Fri 2/12/16	Thu 2/18/16	COUNTY	421			i	
423	3.1.4.6.4 Cou	nty Obligation: CMS Upgrade Update	te Technical Specification Docum	ient		0 days	Thu 2/18/16	Thu 2/18/16	COUNTY	422			i	
424	3.2 CREATE PHASE	,g opg.acc opual				139 days	Mon 11/16/15	Thu 5/26/16						
						-								
425	3.2.1 TECHNICAL E					51 days	Fri 1/15/16	Fri 3/25/16						
426	3.2.1.1 Integrate	d System Test Environment				23 days	Fri 1/15/16	Tue 2/16/16					1	
427	3.2.1.1.1 Seti	p Technical Environment - Integrated S	System Test Environment			15 days	Fri 1/15/16	Thu 2/4/16	COUNTY				1	
428		nty Obligation: Integrated System Te				0 days	Thu 2/4/16	Thu 2/4/16	COUNTY	427				
				Facilities and all										
429		all & Test CMS Software and 3rd Party	. ,			7 days	Fri 2/5/16	Mon 2/15/16	CGI	428				
430 🏢	3.2.1.1.4 Rev	ew & Approve CMS Advantage Upgrad	de, 3rd Party Tools Installation - IST	Environment		1 day	Tue 2/16/16	Tue 2/16/16	COUNTY	429				
431	3.2.1.1.5 CGI	Deliverable: CMS Upgrade Advantage	ige Software, 3rd Party Tools Inst	allation - IST Environme	nt	0 days	Mon 2/15/16	Mon 2/15/16	CGI	429				
432		eptance Test Environment				21 days	Fri 2/5/16	Fri 3/4/16						
			-t Tt Ftt						COLINITY				1	
433		p Technical Environment - User Accep				15 days	Fri 2/5/16	Thu 2/25/16	COUNTY	427				
434 🏢		nty Obligation: UAT Technical Envir				0 days	Thu 2/25/16	Thu 2/25/16	COUNTY	433				
435	3.2.1.2.3 Insta	all & Test CMS Advantage Upgrade, 3rd	rd Party Software - User Acceptance	e Test Environment		6 days	Fri 2/26/16	Fri 3/4/16	COUNTY	433				
436		nty Obligation: CMS Upgrade Advan			ince - UAT	0 days	Fri 3/4/16	Fri 3/4/16		435				
	Environment	galom one opgrade Advan				o days		5, 7/10	200	400			1	
437		ance Test Environment				21 days	Fri 2/26/16	Fri 3/25/16						
			T F						COLINITY	434				
438	3.2.1.3.1 Setu	p Technical Environment - Performanc	ce rest Environment			15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434				
		Took	Summon		External Mile-+		1	stive Cummer:		Manual	Cummon, Dellin		Finish only	
	Don't 4	Task	Summary		External Milestone	e 🔷	inac	ctive Summary	_	- Manual	Summary Rollup		Finish-only	_
	Projii	Split	Project Summary	∇	Inactive Task		Mar	nual Task		Manual	Summary		Progress	
Project: MS											-		-	
Project: MS Date: Fri 6/5	5/15	Milestone •	External Tasks		Inactive Milestone	• •	L .	ation-only		Start-on	h.c	С	Deadline	4r

Duration

Start

Finish

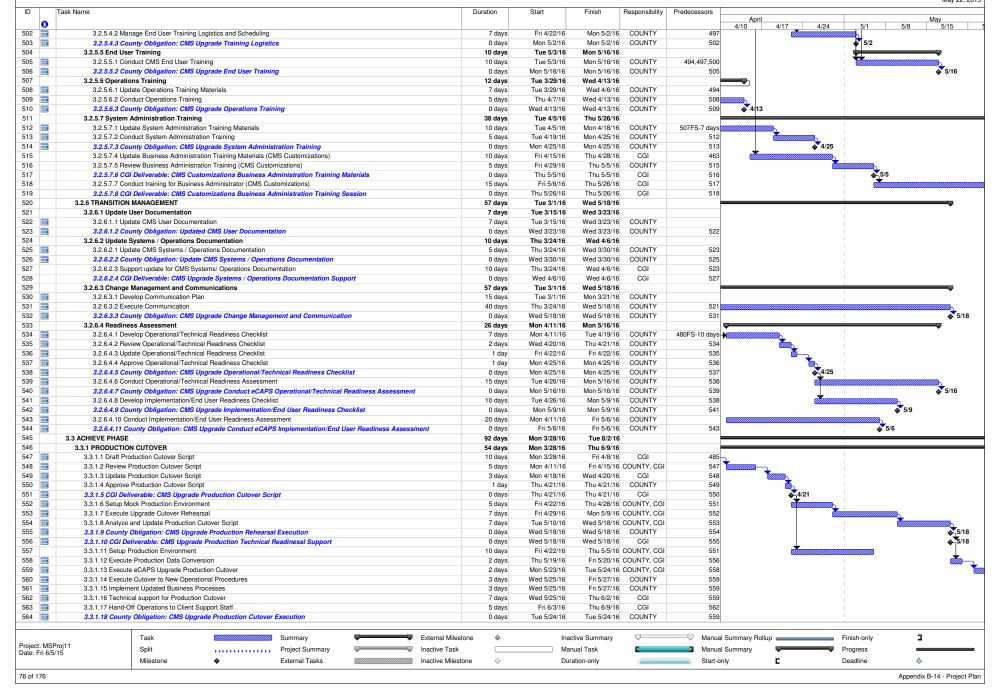
ID Task Name

Responsibility Predecessors

D	Taul. Name			04- 1	Fig. 1	D 7.77	Desdess				May 2
D ①	Task Name		Duration	Start	Finish	Responsibility	Predecessors	April			May
39 🚃	32132Co	unty Obligation: Performance Test Technical Environment	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	438	4/10 4/17	4/24	5/1	5/8 5/15
40		all & Test CMS Advantage Upgrade, 3rd Party Software - Performance Test Environment	6 days	Fri 3/18/16	Fri 3/25/16		439				
41		unty Obligation: CMS Upgrade Advantage, 3rd Party Tools Installation and Maintenance - Perform		Fri 3/25/16	Fri 3/25/16		440				
	Environmen	nt .									
42		oport CMS Upgrade Environment Installation - UAT and Performance Test Environments	20 days	Fri 2/26/16	Thu 3/24/16		438SS				
43		I Deliverable: CMS Upgrade Installation Support - UAT and Performance Test Environments	0 days	Thu 3/24/16	Thu 3/24/16	CGI	442				
14		TIONS DEVELOPMENT	45 days	Mon 11/16/15	Fri 1/15/16						
15		Technical Design	10 days	Mon 11/16/15	Fri 11/27/15		393				
16		Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445				
17 18		and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446				
		iverable: CMS Software Modification Software Group 1	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447				
9		Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393 445				
0		Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	00.	445				
i1 i2		and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16						
		iverable: CMS Software Modification Software Group 2	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447				
3	3.2.3 SOFTWARE		60 days	Tue 2/16/16	Mon 5/9/16						
4	3.2.3.1 CMS Cu		60 days	Tue 2/16/16	Mon 5/9/16	001	404				
5		port development of CMS Reports	60 days	Tue 2/16/16	Mon 5/9/16		431				T-10
6 ===		I Deliverable: CMS Customization Report Development Support	0 days	Mon 5/9/16	Mon 5/9/16	CGI	455			•	5/9
7		CMS UI & Configuration	30 days	Mon 2/29/16	Fri 4/8/16						
8		date CMS UI & Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16		386	10			
9		unty Obligation: Update CMS UI & Configuration	0 days	Fri 4/8/16	Fri 4/8/16		458 4	8			
0		UI and Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	CGI	457SS				
		iverable: CMS Upgrade UI, and Configuration Updates Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	460 4	8		_	
2	3.2.4 SOFTWARE		59 days	Mon 2/15/16	Thu 5/5/16						
3		ed System Test (IST)	44 days	Mon 2/15/16	Thu 4/14/16			—			
4 🎹		relop Integrated System Test Plan & Scripts	7 days	Mon 2/15/16	Tue 2/23/16						
5		riew Integrated System Test Plan & Scripts	3 days	Wed 2/24/16		COUNTY, CGI	464				
6 111		date Integrated System Test Plan & Scripts	3 days	Mon 2/29/16	Wed 3/2/16		465				
7		prove Integrated System Test Plan & Scripts	1 day	Thu 3/3/16	Thu 3/3/16		466				
3 🎹		I Deliverable: CMS Upgrade Integrated System Test Plan and Scripts	0 days	Thu 3/3/16	Thu 3/3/16		467				
9		cute Integrated System Test Scripts and Review Results	20 days	Fri 3/4/16	Thu 3/31/16		468				
0		solve Integrated System Test Issues	10 days	Fri 4/1/16	Thu 4/14/16		469				
1		I Deliverable: CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	CGI	470	4/14			
2		unty Obligation: Approve CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	COUNTY	471	♦ 4/14			
73		ceptance Test (UAT)	45 days	Fri 3/4/16	Thu 5/5/16						
74 🏢	3.2.4.2.1 De	relop User Acceptance Test Plan and Scripts	10 days	Fri 3/4/16	Thu 3/17/16	COUNTY	468				
75 🏢		cute User Acceptance Test Scripts and Review Results	20 days	Fri 3/18/16	Thu 4/14/16		474				
76 🏢		solve User Acceptance Test Issues	15 days	Fri 4/15/16	Thu 5/5/16		475	N management		_	
77 🏢	3.2.4.2.4 Co	unty Obligation: CMS Upgrade User Acceptance Test Results	0 days	Thu 5/5/16	Thu 5/5/16	COUNTY	476			♦ 5/5	
8 🏢	3.2.4.2.5 Us	er Acceptance Test Support	35 days	Fri 3/18/16	Thu 5/5/16	CGI	474			<u></u>	
9 🏢		I Deliverable: CMS Upgrade User Acceptance Test Support	0 days	Thu 5/5/16	Thu 5/5/16		478				
10	3.2.4.3 Perform		36 days	Fri 3/4/16	Fri 4/22/16				₹)		
31 🏢		velop Performance Test Plan and Scripts	7 days	Fri 3/4/16	Mon 3/14/16		468				
32		riew Performance Test Plan & Scripts	5 days	Tue 3/15/16		COUNTY, CGI	481				
3 🏢		date Performance Test Plan & Scripts	3 days	Tue 3/22/16	Thu 3/24/16		482				
4		prove Performance Test Plan & Scripts	1 day	Fri 3/25/16	Fri 3/25/16		483				
5 🏢		I Deliverable: CMS Upgrade Performance Test Plan and Scripts	0 days	Fri 3/25/16	Fri 3/25/16		484				
6 🏢		cute Performance Test Scripts and Review Results	10 days	Mon 3/28/16	Fri 4/8/16		485	_			
7 🏢		solve Performance Test Issues	10 days	Mon 4/11/16	Fri 4/22/16		486		■		
8 🏢		I Deliverable: CMS Upgrade Performance Test Tuning & Results	0 days	Fri 4/22/16	Fri 4/22/16		487		4/22 4/22		
9		unty Obligation: Approve CMS Upgrade Performance Test Results	0 days	Fri 4/22/16	Fri 4/22/16		488		♦ 4/22		
0	3.2.5 TRAINING		63 days	Tue 3/1/16	Thu 5/26/16						
1	3.2.5.1 Training		10 days	Tue 3/1/16	Mon 3/14/16						
2		relop CMS Upgrade Training Plan	10 days	Tue 3/1/16	Mon 3/14/16						
3 🏢		unty Obligation: CMS Upgrade Updated CMS Training Plan	0 days	Mon 3/14/16	Mon 3/14/16	COUNTY	492				
4	3.2.5.2 Training	Materials	10 days	Tue 3/15/16	Mon 3/28/16		-			\neg	
5 🏢		velop / Update CMS Training Materials	10 days	Tue 3/15/16	Mon 3/28/16		493				
6 🏢	3.2.5.2.2 Co	unty Obligation: CMS Upgrade Updated Training Materials	0 days	Mon 3/28/16	Mon 3/28/16	COUNTY	495				
7	3.2.5.3 Training	Database Population	5 days	Fri 4/15/16	Thu 4/21/16			4	1	\dashv	
8 🏢		oulate / Update CMS Training Database	5 days	Fri 4/15/16	Thu 4/21/16		463		hl !		
9	3.2.5.3.2 Co	unty Obligation: CMS Upgrade Populated/Updated Training Database	0 days	Thu 4/21/16	Thu 4/21/16	COUNTY	498		4/21		
0	3.2.5.4 Training	Logistics	7 days	Fri 4/22/16	Mon 5/2/16				+	→ h	
01		cure Training Facilities and Equipment	7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497		Y		
	Dunist 4	,	xternal Milestone 🔷		ctive Summary	<u> </u>		Summary Rollup ====		inish-only	3
ject: MSF te: Fri 6/5		Split Project Summary Ir	active Task	Ma	nual Task		■ Manual	Summary 🕶	F	rogress	
J. 1 11 0/5	, 10		active Milestone ♦	Dii	ration-only		Start-on	ly E		Deadline	Ŷ.
						1946	Otan On	, <u>-</u>	-		*
of 176											

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015



ID.	Took Nama						Duratio-	Ctort	Finish:	Doonon-il-ilit	Dradaaac				
ID ①	Task Name						Duration	Start	Finish	Responsibility	Predecessors	April			May 5/8 5/15
5 🚃	3.3 1 19 CGI Do	liverable: CMS Ungrade	Production Cutover Sup	pport			0 days	Tue 5/24/16	Tue 5/24/16	CGI	559	4/10	4/17 4/2	24 5/1	5/8 5/15
) <u> </u>		ion Cutover (Live Product		-port			0 days	Tue 5/24/16	Tue 5/24/16		559			I	
7	3.3.2 POST-IMPLE		tion operations)				50 days	Wed 5/25/16	Tue 8/2/16		333			I .	
8 💷			on Support Services - Montl	th 1			25 days	Wed 5/25/16	Tue 6/28/16		559				
69			Post-Implementation Sup				0 days	Tue 6/28/16	Tue 6/28/16		568			İ	
70			on Support Services - Montl				25 days	Wed 6/29/16	Tue 8/2/16		569			I	
71			Post-Implementation Sup				0 days	Tue 8/2/16	Tue 8/2/16		570			!	
72	0.0.2.7 00.7 20.8	vorable: ellio opgrade :	oot implementation cup	port months			,-		100 0.0.10						
73	4 eCAPS BUDGET PREP	ARATION 3.11 UPGRAD)E				306 days	Mon 11/2/15	Mon 1/2/17						
74	4.1 ENVISION PHASE		-				131 days	Mon 11/2/15	Mon 5/2/16						
75	4.1.1 CODE MERG	F					130 days	Mon 11/2/15	Fri 4/29/16						
76		_	ormation for eCAPS Produc	ction environment			15 days	Mon 11/2/15		COUNTY,CGI				*	
77		eCAPS Production data s		ouom ommonmon			20 days	Mon 11/23/15	Fri 12/18/15		576				
78		3.11 Upgrade CGI Envir					10 days	Mon 12/21/15	Fri 1/1/16		577			i	
79			de CGI Environment for C	Code Merge - Acceler	nte		0 days	Fri 1/1/16	Fri 1/1/16		578			I	
80		dvantage BP 3.11 baselin		Jour morge 710001011			50 days	Mon 1/4/16	Fri 3/11/16		579				
81		ograde database scripts v					50 days	Mon 1/4/16	Fri 3/11/16		579				
82		eCAPS System Tests					30 days	Mon 3/14/16	Fri 4/22/16		581			i	
83		code base & deliver					5 days	Mon 4/25/16	Fri 4/29/16		582		·····		
84			de Merged Software Pack	rage - Accelerate			0 days	Fri 4/29/16	Fri 4/29/16		583			4/29	
85	4.1.2 PROJECT TE		o.goa conmune rack				35 days	Mon 1/4/16	Fri 2/19/16		303			V]
86			duct Training for Core Team	n			15 days	Mon 1/4/16	Fri 1/22/16					11	
87		ge 3.11 Overview (Function					3 days	Mon 1/25/16	Wed 1/27/16		586			i I	
88		ge 3.11 Overview (Technic					2 days	Thu 1/28/16	Fri 1/29/16		587			1	
89 🏢			de Product Training for Pi	Project Team			0 days	Fri 1/29/16	Fri 1/29/16	CGI	588				
90			Implement as part of 3.11 l				15 days	Mon 2/1/16	Fri 2/19/16		589				
91			rade Identify New 3.11 Fu		nent as nart of 3 11 Un	arade	0 days	Fri 2/19/16	Fri 2/19/16		590			11	
92	4.1.3 UPGRADE AI		nade identity New 3.111 C	unctionality to implen	ient as part or s. 11 op	grade	86 days	Mon 1/4/16	Mon 5/2/16		390				
93 ===			1 Performance Budgeting D	Natahasa Hingrada Sori	nte		10 days	Mon 1/4/16	Fri 1/15/16						
94			elerate for BP 3.11 Upgrade		ριs		30 days	Mon 1/18/16		COUNTY, CGI	593				
95			de Code Merge Analysis F				0 days	Fri 2/26/16	Fri 2/26/16		594			- 1	
96			ue Code merge Analysis r N 3.11 Upgrade Code Merg		Annalarata		0 days	Fri 2/26/16	Fri 2/26/16		595			11	
97		Required Updates to Sy		ge Allalysis neview -	Accelerate		30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	393			i l	
98			rstem interfaces reparation Interfaces (Inbou	und\			30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	593			1	
			reparation Interfaces (Indot reparation Interfaces (Outb					Mon 1/18/16	Fri 2/26/16		593			!	
			reparation interfaces (Outb I <i>Upgrade Impact Analysi</i> :				30 days	Mon 1/18/16 Fri 2/26/16	Fri 2/26/16		593 599				
					erraces		0 days	Mon 1/18/16	Fri 3/18/16	COUNTY	599				
01			eports and Cognos Frame Cognos Framework Manage				45 days	Mon 1/18/16 Mon 1/18/16	Fri 2/5/16	COUNTY	593			i l	
				er Model and Packages			15 days	Mon 2/8/16	Fri 3/18/16		602			1	
		ntify Updates to Budget Pr					30 days								
04	4.1.3.b.3 COL	inty Obligation: BP 3.11	1 Upgrade Impact Analysis	is for Budget Prepara	tion Reports and Cogr	nos Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	603			1	
05	4.1.3.7 Support	Impact Analysis for BP Re	eports and Interface				40 days	Mon 1/18/16	Fri 3/11/16	CGI	593			i I	
06			de Technical Analysis Su	pport			0 days	Fri 3/11/16	Fri 3/11/16		605			1	
07			chnical Specification Docu				45 days	Tue 3/1/16	Mon 5/2/16						
08			on with latest Budget Prep		Architecture		15 days	Tue 3/1/16		COUNTY, CGI				*	
09			on with latest Hardware and				15 days	Tue 3/22/16		COUNTY, CGI	608	B _r		11	
10			on with latest Network Arch				15 days	Tue 4/12/16	Mon 5/2/16		609	*			
11 ==			1 Upgrade Technical Spec				0 days	Mon 5/2/16	Mon 5/2/16		610			5/2	
12			pgrade Technical Specific		lates		0 days	Mon 5/2/16	Mon 5/2/16		610			♦ 5/2 ♦ 5/2	
13	4.2 CREATE PHASE	SURVEYUNDE DE S.TT U	pg.ado roominoai apecini	ослон Бооинет Орс			150 days	Mon 3/21/16	Fri 10/14/16	Cai	0.0			7 5/2	
14	4.2 CREATE PHASE	ENVIRONMENTS					47 days	Mon 3/21/16	Tue 5/24/16						
15		ment / Unit Test Enviror	nment				31 days	Wed 3/30/16	Wed 5/11/16						
16	·		t - Dev/Unit Test Environme	ent			15 days	Wed 3/30/16	Tue 4/19/16				a.		_
17			it Test Technical Environ				0 days	Tue 4/19/16	Tue 4/19/16		616		4/19	1	
18			1 Software and 3rd Party So		ironment		7 days	Mon 5/2/16	Tue 5/10/16	CGI	617,584	•	V .7.10		
19			ge PB 3.11, 3rd Party Tools				1 days	Wed 5/11/16	Wed 5/11/16		617,384				
20			pgrade Advantage PB 3.1			nvironment		Wed 5/11/16 Wed 5/11/16	Wed 5/11/16 Wed 5/11/16		619			i I	5/11
-0	4.2.1.1.3 UG	Deliverable: DF 3.11 U	pyraue Auvantage FB 3.1	ii, siu raity 100/S IN	sunation - Utili TeSLE	iivii Oilineill	0 days	W Cu 3/11/16	VVCu 3/11/16	odi	019				ا اس
21	4.2.1.2 Integrate	ed System Test Environi	ment				30 days	Wed 3/30/16	Tue 5/10/16					$\overline{}$	→
22	4.2.1.2.1 Set	up Technical Environmen	t - Integrated System Test	Environment			15 days	Wed 3/30/16	Tue 4/19/16	COUNTY			® h	11	
23	4.2.1.2.2 Cou	ınty Obligation: Integrat	ted System Test Technica	al Environment			0 days	Tue 4/19/16	Tue 4/19/16	COUNTY	622		4/19		
24			1 Software and 3rd Party So		stem Test Environment		7 days	Mon 5/2/16	Tue 5/10/16	COUNTY	623,584		-1	*	
25			Upgrade Advantage PB				0 days	Tue 5/10/16	Tue 5/10/16	COUNTY	624		-1		5/10
-	Environmen														
		Task		Summary	_	External Milestone	e 🔷	Inac	tive Summary	V-		ummary Rollup		Finish-only	3
oject: MS	Proj11	Split		Project Summary		Inactive Task		Mar	ual Task		Manual S	ımmary [Progress	
ate: Fri 6/5	/15	l .			*								-	-	⊕
		Milestone	•	External Tasks		Inactive Milestone	\$	Dur	ation-only	#E	Start-only			Deadline	*

_	rask Name	Duration	Start	1 1111511	nesponsibility	Fredecessors	April			May
0							4/10 4/17	7 4/24	5/1 5/	i/8 5/15
26	4.2.1.3 User Acceptance Test Enviornment	20 days	Wed 4/20/16	Tue 5/17/16			*			
27 111	4.2.1.3.1 Setup Technical Environment - User Acceptance Test Environment	15 days	Wed 4/20/16	Tue 5/10/16		623				ا ــــ
28 🎹	4.2.1.3.2 County Obligation: UAT Technical Environment	0 days	Tue 5/10/16	Tue 5/10/16		627		i		<u>5</u> 5/10
29 🏢	4.2.1.3.3 Install & Test Advantage 3.11 Software and 3rd Party Software - User Acceptance Test Environment	5 days	Wed 5/11/16	Tue 5/17/16	COUNTY	628,584		1	Tr.	
30	4.2.1.3.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - UAT	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	629				
	Environment									
31	4.2.1.4 Learning Environment	20 days	Wed 4/20/16	Tue 5/17/16			7	,		
32	4.2.1.4.1 Setup Technical Environment - Learning Environment	15 days	Wed 4/20/16	Tue 5/10/16		623	2			<u>1</u>
33	4.2.1.4.2 County Obligation: Training Environment	0 days	Tue 5/10/16	Tue 5/10/16	COUNTY	632			•	5/10
34	4.2.1.4.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Learning Environment	5 days	Wed 5/11/16	Tue 5/17/16	COUNTY	633,584		i	Ţ	
35	4.2.1.4.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	634		1		
	Learning Environment									
36	4.2.1.5 Training Environment	20 days	Wed 4/20/16	Tue 5/17/16			<u> </u>			
37 🏢	4.2.1.5.1 Setup Technical Environment - Training Environment	15 days	Wed 4/20/16	Tue 5/10/16	COUNTY	623			<u> </u>)
38 🏢	4.2.1.5.2 County Obligation: Training Environment	0 days	Tue 5/10/16	Tue 5/10/16	COUNTY	637			•	5/10
39 🏢	4.2.1.5.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Training Environment	5 days	Wed 5/11/16	Tue 5/17/16	COUNTY	638			8	
10	4.2.1.5.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Tue 5/17/16	Tue 5/17/16		639		i	_	5/17
-	Training Environment	,-						i		•
1	4.2.1.6 Performance Test Environment	20 days	Wed 4/20/16	Tue 5/17/16			-			
2	4.2.1.6.1 Setup Technical Environment - Performance Test Environment	10 days	Wed 4/20/16	Tue 5/3/16	COUNTY	623				
3	4.2.1.6.2 County Obligation: Performance Test Technical Environment	0 days	Tue 5/3/16	Tue 5/3/16	COUNTY	642			5/3	
4	4.2.1.6.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Wed 5/4/16	Tue 5/17/16		643				
5	4.2.1.6.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Tue 5/17/16	Tue 5/17/16		644		-		5/17
-	4.2.1.6.4 County Congation. BF 3.11 opgrade Advantage FB 3.11, 3rd Farty Tools Installation and Maintenance - Performance Test Environment	o days	100 3/17/10	148 3/11/10	COUNT	044		1		¥ 3/11
6	4.2.1.7 Support PB 3.11, 3rd Party Tools Installation - Non Production Environments	40 days	Wed 3/30/16	Tue 5/24/16	CGI	621SS				
7	4.2.1.8 CGI Deliverable: BP 3.11 Upgrade, 3rd Party Tools Installation Support - Other Environments	0 days	Tue 5/24/16	Tue 5/24/16		646				
8	4.2.1.9 Establish Cognos Reporting Test Environments	10 days	Mon 3/21/16	Fri 4/1/16		340		i.		
9 🏢	4.2.1.9.1 Install and Configure Cognos Reporting Environment	10 days	Mon 3/21/16	Fri 4/1/16				1		
60		-	Fri 4/1/16	Fri 4/1/16		649		1		
51	4.2.1.9.2 County Obligation: Cognos Reporting Environment	0 days				649				
	4.2.2 SOFTWARE UPDATES	80 days	Thu 5/12/16	Wed 8/31/16					'	<u> </u>
2	4.2.2.1 Update Inbound and Outbound Interface Software	80 days	Thu 5/12/16	Wed 8/31/16						-
3 🏢	4.2.2.1.1 Update and Test Budget Preparation Interfaces (Inbound)	40 days	Thu 5/12/16	Wed 7/6/16		620				
4 🏢	4.2.2.1.2 Update and Test Budget Preparation Interfaces (Outbound)	40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	620		į.		
5 🏢	4.2.2.1.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Inbound and Outbound Interfaces	40 days	Thu 7/7/16	Wed 8/31/16	COUNTY	654				
6	4.2.2.2 Update Reports and Cognos Framework Models	40 days	Thu 5/12/16	Wed 7/6/16				1		—
57 🎹	4.2.2.2.1 Update and Test Budget Prep Cognos Framework Models and Packages	40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	620				
8 111	4.2.2.2.2 Update and Test Budget Prep Reports	40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	620				
59 🚃	4.2.2.2.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Reports and Cognos Framework Models	0 days	Wed 7/6/16	Wed 7/6/16	COUNTY	658				
30	4.2.2.3 Update Budget Request Forms and Pattern Stream	40 days	Thu 5/12/16	Wed 7/6/16						
61	4.2.2.3.1 Update and Test Budget Request Forms and Pattern Stream with Upgraded Functionality	40 days	Thu 5/12/16	Wed 7/6/16		620		i		
52	4.2.2.3.2 County Obligation: BP 3.11 Upgrade Update Budget Request Forms and Pattern Stream		Wed 7/6/16	Wed 7/6/16 Wed 7/6/16		661		1		
63		0 days				620				+
	4.2.2.4 Support updates to Budget Preparation Reports and Interface	40 days	Thu 5/12/16	Wed 7/6/16				1		
64	4.2.2.5 CGI Deliverable: BP 3.11 Upgrade Interface and Reports Updates Support	0 days	Wed 7/6/16	Wed 7/6/16		663		1		
5	4.2.3 SOFTWARE TESTING	111 days	Fri 4/15/16	Fri 9/16/16			_			
6	4.2.3.1 Integrated System Test (IST)	61 days	Fri 4/15/16	Fri 7/8/16			-	· · · · · · · · ·		
7 ===	4.2.3.1.1 Develop Integrated System Test Plan & Scripts	15 days	Fri 4/15/16	Thu 5/5/16						
8	4.2.3.1.2 Review Integrated System Test Plan & Scripts	3 days	Fri 5/6/16	Tue 5/10/16	COUNTY, CGI	667		i		1
9	4.2.3.1.3 Update Integrated System Test Plan & Scripts	2 days	Wed 5/11/16	Thu 5/12/16	CGI	668		į.	8	_
0	4.2.3.1.4 Approve Integrated System Test Plan & Scripts	1 day	Fri 5/13/16	Fri 5/13/16		669		T.	•	
1	4.2.3.1.5 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Plan and Scripts	0 days	Fri 5/13/16	Fri 5/13/16		670		T.		5/13
2	4.2.3.1.6 Execute Integrated System Test Scripts and Review Results	30 days	Mon 5/16/16	Fri 6/24/16		671		1		¥ <u>*</u>
3 111	4.2.3.1.7 Resolve Integrated System Test Scripts and Neview Nesdits 4.2.3.1.7 Resolve Integrated System Test Issues	10 days	Mon 6/27/16	Fri 7/8/16		672		-		
-				Fri 7/8/16		673				
-	4.2.3.1.8 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Results	0 days	Fri 7/8/16					1		
5	4.2.3.1.9 Accelerate Testing Support	40 days	Mon 5/16/16	Fri 7/8/16		672SS		į.		9
6	4.2.3.1.10 CGI Deliverable: BP 3.11 Upgrade Code Merge Support - Accelerate	0 days	Fri 7/8/16	Fri 7/8/16	CGI	675		į.		
7	4.2.3.2 User Acceptance Test (UAT)	90 days	Mon 5/16/16	Fri 9/16/16				1		₩
8 🏢	4.2.3.2.1 Develop UAT Plan and Scripts	10 days	Mon 5/16/16	Fri 5/27/16		671		1		
9 🏢	4.2.3.2.2 Execute UAT Scripts and Review Results	40 days	Mon 6/27/16	Fri 8/19/16	COUNTY	678,672		T.		
0	4.2.3.2.3 Resolve UAT Issues	15 days	Mon 8/22/16	Fri 9/9/16	COUNTY	679		!		
1	4.2.3.2.4 County Obligation: BP 3.11 Upgrade User Acceptance Test Results	0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	680		1		
2 1	4.2.3.2.5 User Acceptance Test Support	80 days	Mon 5/16/16	Fri 9/2/16		678SS		1		
	4.2.3.2.6 CGI Deliverable: BP 3.11 Upgrade User Acceptance Test Support	0 days	Fri 9/2/16	Fri 9/2/16		682		i i		
3	4.2.3.2.7 Accelerate Testing Support	60 days	Mon 6/27/16	Fri 9/16/16		679SS		į.		
33								1		
34	4.2.3.2.8 CGI Deliverable: BP 3.11 Upgrade Code Merge UAT Support - Accelerate	0 days	Fri 9/16/16	Fri 9/16/16		684		1		
15		37 days	Mon 6/20/16	Tue 8/9/16						
15	4.2.3.3 Performance Test									
4 5	4.2.3.3 Performance Test									
34 35 36	4.2.3.3 Performance Test Task Summary External Mile	stone •		active Summary	V		Summary Rollup		inish-only	3
i4 i5 i6	4.2.3.3 Performance Test Task Summary External Mile Proj 11 Calif. Design Cumpage.	stone •		active Summary anual Task			Summary Rollup Summary		rogress	<u> </u>
34 35	4.2.3.3 Performance Test Task Summary External Mile Proj 11 Split Project Summary Inactive Task	stone ♦	Ma	anual Task	C	Manual	Summary	Pr	,	⊕
4 5 6 ject: MSF	4.2.3.3 Performance Test Task Summary External Mile Proj 11 Split Project Summary Inactive Task	stone ♦	Ma	,	C		Summary	Pr	rogress	

Duration

Start

Finish

Responsibility Predecessors

ID	Task Name					Ouration	Start	Finish	Responsibility	Predecessors				May 22, 1
1D	I ask Ivallie				"	rui ation	Oldil	FIIIISH	responsibility	rredecessors	April			May 5/8 5/15
87 111	4.2.3.3.1 Dev	elop Performance Test Plan and Scripts				10 days	Mon 6/20/16	Fri 7/1/16	CGI	666FS-15 days	4/10	4/17 4/24	5/1	5/8 5/15
888		iew Performance Test Plan & Scripts				3 days	Mon 7/4/16		COUNTY, CGI	687			1	
89		late Performance Test Plan & Scripts				3 days	Thu 7/7/16	Mon 7/11/16	CGI	688				
90		rove Performance Test Plan & Scripts				1 day	Tue 7/12/16	Tue 7/12/16	COUNTY	689			i	
91		Deliverable: BP 3.11 Upgrade Performa	ince Test Plan and Scripts			0 days	Tue 7/12/16	Tue 7/12/16		690			i	
92		cute Performance Test Scripts and Review				15 days	Wed 7/13/16	Tue 8/2/16	CGI	691			1	
93		olve Performance Test Issues				5 days	Wed 8/3/16	Tue 8/9/16	CGI	692				
94		Deliverable: BP 3.11 Upgrade Performa	ance Test Tuning and Results			0 days	Tue 8/9/16	Tue 8/9/16		693				
95	4.2.4 TRAINING					42 days	Wed 6/15/16	Thu 8/11/16					i	
96	4.2.4.1 Training	Plan				15 days	Tue 7/5/16	Mon 7/25/16					1	
97		elop Budget Preparation Training Plan				15 days	Tue 7/5/16	Mon 7/25/16	COUNTY					
98	4.2.4.1.2 Cou	ınty Obligation: Updated Budget Prep Tr	raining Plan			0 days	Mon 7/25/16	Mon 7/25/16	COUNTY	697				
699	4.2.4.2 Training	Materials				15 days	Wed 6/15/16	Tue 7/5/16					i	
00	4.2.4.2.1 Dev	elop / Update Budget Preparation Training	Materials			15 days	Wed 6/15/16	Tue 7/5/16	COUNTY				1	
01 ===	4.2.4.2.2 Cou	ınty Obligation: Updated Budget Prep Ei	nd User Training Materials			0 days	Tue 7/5/16	Tue 7/5/16	COUNTY	700				
02	4.2.4.3 End Use	r Training				30 days	Wed 6/15/16	Tue 7/26/16						
03 🏢	4.2.4.3.1 Cor	duct Budget Preparation End User Training	9			30 days	Wed 6/15/16	Tue 7/26/16					i	
04 🏢	4.2.4.3.2 Co	ınty Obligation: Budget Prep Upgrade El	nd User Training			0 days	Tue 7/26/16	Tue 7/26/16	COUNTY	703			1	
05		ns Training (Budget Prep)				10 days	Fri 7/15/16	Thu 7/28/16					1	
06		elop Operations Training Materials				5 days	Fri 7/15/16	Thu 7/21/16					1	
07		duct Operations Training				5 days	Fri 7/22/16	Thu 7/28/16		706			i	
08		ınty Obligation: Budget Prep Upgrade O	perations Training			0 days	Thu 7/28/16	Thu 7/28/16		707			1	
09		Administration Training				10 days	Fri 7/29/16	Thu 8/11/16						
10 🎹		elop System Administration Training Mater	ials			5 days	Fri 7/29/16	Thu 8/4/16		708				
11		duct System Administration Training				5 days	Fri 8/5/16	Thu 8/11/16		710			i	
712		unty Obligation: Budget Prep Upgrade S	ystem Administration Training	g		0 days	Thu 8/11/16	Thu 8/11/16		711			I	
13	4.2.5 TRANSITION					76 days	Fri 7/1/16	Fri 10/14/16						
14		Jser Documentation				10 days	Fri 8/12/16	Thu 8/25/16						
15 🏢		late Budget Preparation User Documentation				10 days	Fri 8/12/16	Thu 8/25/16		712				
16 🏢		ınty Obligation: Updated Budget Prep Us	ser Documentation			0 days	Thu 8/25/16	Thu 8/25/16	COUNTY	715			1	
17	4.2.5.2 Update \$	Systems / Operations Documentation				10 days	Fri 8/26/16	Thu 9/8/16					I .	
718 🏢		late Budget Preparation Systems / Operation				10 days	Fri 8/26/16	Thu 9/8/16		716				
719 🏢		inty Obligation: Updated Budget Prep Sy	ystems / Operations Document	ntation		0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	718				
20		ocedures & Internal Controls				30 days	Mon 8/1/16	Fri 9/9/16					i	
721		late User Procedures & Internal Controls fo				30 days	Mon 8/1/16	Fri 9/9/16						
722		ınty Obligation: Updated Budget Prep Us	ser Procedures & Internal Con	ntrol Plans		0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	721				
723		Management and Communications				67 days	Fri 7/1/16	Mon 10/3/16						
724		late Communication Plan				12 days	Fri 7/1/16	Mon 7/18/16					i	
725 111		cute Software Upgrade Communications				55 days	Tue 7/19/16	Mon 10/3/16		724			1	
726		ınty Obligation: Budget Prep Upgrade C	hange Management and Comr	munication		0 days	Mon 10/3/16	Mon 10/3/16	COUNTY	725				
727	4.2.5.5 Readine					55 days	Mon 8/1/16	Fri 10/14/16						
728		elop Operational/Technical Readiness Che				10 days	Mon 8/15/16		COUNTY,CGI				i	
729 🚃		iew Operational/Technical Readiness Ched				2 days	Mon 8/29/16		COUNTY, CGI	728				
730 ===		late Operational/Technical Readiness Ched				2 days	Wed 8/31/16	Thu 9/1/16		729			I	
731		rove Operational/Technical Readiness Che				1 day	Fri 9/2/16		COUNTY, CGI	730				
732		duct Operational/Technical Readiness Ass				30 days	Mon 9/5/16	Fri 10/14/16		731			i	
733		port Operational/Technical Readiness Asse				30 days	Mon 9/5/16	Fri 10/14/16		731			T.	
734		Deliverable: BP 3.11 Upgrade Operation				0 days	Fri 10/14/16	Fri 10/14/16		733			1	
35		unty Obligation: BP 3.11 Upgrade Condu		diness Assessment Supp	port	0 days	Fri 10/14/16	Fri 10/14/16		733			1	
36		elop Implementation/End User Readiness				10 days	Mon 8/1/16	Fri 8/12/16					1	
737		ounty Obligation: BP 3.11 Upgrade Imple		ss Checklist		0 days	Fri 8/12/16	Fri 8/12/16		736			i	
38 🎹		induct Implementation/End User Readiness				40 days	Mon 8/15/16	Fri 10/7/16		737			1	
39		ounty Obligation: BP 3.11 Upgrade Imple	mentation/End User Readines	ss Assessment Support		0 days	Fri 10/7/16	Fri 10/7/16	COUNTY	738			1	
40	4.3 ACHIEVE PHASE					176 days	Mon 5/2/16	Mon 1/2/17						
41	4.3.1 PRODUCTIO					84 days	Wed 8/10/16	Mon 12/5/16	00:				i	
42 111		duction Cutover Script				10 days	Wed 8/10/16	Tue 8/23/16		686			T	
43		Production Cutover Script				7 days	Wed 8/24/16		COUNTY, CGI	742			1	
14		Production Cutover Script				2 days	Fri 9/2/16	Mon 9/5/16	CGI	743			1	
45		Production Cutover Script				1 day	Tue 9/6/16	Tue 9/6/16		744			i	
46		verable: BP 3.11 Upgrade Production Cu	Itover Script			0 days	Tue 9/6/16	Tue 9/6/16		745			I	
47 111		ock Production Environment				5 days	Wed 9/7/16		COUNTY, CGI	746			1	
748		BP 3.11 Database Conversion Scripts				10 days	Wed 9/14/16	Tue 9/27/16					1	
749 🏢	4.3.1.7.1 Tes	t BP 3.11 Database Upgrade Scripts for eC	CAPS			5 days	Wed 9/14/16	Tue 9/20/16	CGI	747				
		Task	Summary		External Milestone	\Phi	Ina	tive Summary	Ų		Summary Rollup		Finish-only	3
roject: MS ate: Fri 6/		Split	Project Summary		Inactive Task		Mai	nual Task		Manual	Summary		Progress	
ate. FII 6/5	Jr I J	Milestone •	External Tasks		Inactive Milestone			ation-only		Start-on	•	_	Deadline	D
			Enomai rasks			w.	Dui	y	K is	Jian-On	,	_	204410	~

4.3.1.7.2 Review BP 3.11 Database Upgrade Scripts for eCAPS 4.3.1.7.3 CGI Deliverable: BP 3.11 Upgrade Update and Test Database Upgrade Scripts 4.3.1.8 Execute Upgrade Cutover Rehearsal 4.3.1.9 Analyze and Update Production Cutover Script 4.3.1.10 County Obligation: BP 3.11 Upgrade Production Rehearsal Execution	5 days 0 days 15 days 10 days	Wed 9/21/16 Tue 9/27/16 Wed 9/28/16	Tue 9/27/16 Tue 9/27/16	CGI	749 750	4/10 April	4/17 4/2	24 5/1	May 5/8 5/15
4.3.1.7.3 CGI Deliverable: BP 3.11 Upgrade Update and Test Database Upgrade Scripts 4.3.1.8 Execute Upgrade Cutover Rehearsal 4.3.1.9 Analyze and Update Production Cutover Script	0 days 15 days	Tue 9/27/16	Tue 9/27/16	CGI	750				
4.3.1.8 Execute Upgrade Cutover Rehearsal 4.3.1.9 Analyze and Update Production Cutover Script	15 days							1	
4.3.1.9 Analyze and Update Production Cutover Script			Tue 10/18/16	COUNTY, CGI	748			1	
	2VSD () I	Wed 10/19/16		COUNTY, CGI	752			I I	
	0 days	Tue 11/1/16		COUNTY	753			i	
4.3.1.11 CGI Deliverable: BP 3.11 Upgrade Production Rehearsal Support	0 days	Tue 11/1/16	Tue 11/1/16		753			I	
4.3.1.12 Setup Production Environment	7 days	Wed 11/2/16		COUNTY, CGI	754				
4.3.1.13 Execute Production Data Conversion	2 days	Fri 11/11/16		COUNTY, CGI	756				
4.3.1.14 Execute eCAPS Upgrade Production Cutover	2 days	Fri 11/11/16		COUNTY, CGI	756				
4.3.1.15 Execute Cutover to New Operational Procedures	5 days	Tue 11/15/16	Mon 11/21/16		758			i i	
·								T.	
								1	
								T.	
					702				
					767				
								T.	5/13
								1	₩ 3/13
					/08				
					764			1	
								i	
4.5.5.2 CGI Deliverable. BF 5.11 Opgrade Post-implementation Support - Month 1	0 days	IVIOI1 1/2/17	IVIOI1 1/2/17	CGI	112			T.	
PERT MANAGEMENT & 44 IMPLEMENTATION	0700	Th., 0/00/45	T 4/04/47						
									•
								i i	
				CGI				1	
VIII - 11 - 11 - 1 - 1 - 1 - 1 - 1 - 1 -	-			OOLINITY/				!	
								i	
					//8			1	
, ,,									
								i	
								i i	
								1	
								i	
								1	
								1	
5.1.2.5.11 Deliver Prototype session #3	3 days	Tue 12/8/15							
5.1.2.5.12 CGI Deliverable: Debt Management Prototype Session #3	0 days	Thu 12/10/15	Thu 12/10/15		795			i	
5.1.2.5.13 Prepare Fit Gap Analysis Document	10 days	Fri 12/11/15	Thu 12/24/15		796			1	
5.1.2.5.14 Review Fit Gap Analysis Document		Fri 12/25/15						1	
5.1.2.5.15 Update Fit Gap Analysis Document	5 days	Tue 1/5/16	Mon 1/11/16		798				
5.1.2.5.16 Approve Fit Gap Analysis Document	3 days	Tue 1/12/16	Thu 1/14/16	COUNTY	799				
5.1.2.6 CGI Deliverable: Debt Management Fit Gap Analysis Document	0 days	Thu 1/14/16	Thu 1/14/16		800			i	
5.1.2.7 County Deliverable: Review and Approve Debt Management Fit Gap Analysis Document	0 days	Thu 1/14/16	Thu 1/14/16	COUNTY	801			1	
5.1.3 TECHNICAL ASSESSMENT	40 days	Fri 1/15/16	Thu 3/10/16					I .	
5.1.3.1 Provide Current Legacy Systems Transaction Volumes & County Infrastructure Information	15 days	Fri 1/15/16	Thu 2/4/16	COUNTY					
5.1.3.2 Review County Network Infrastructure	10 days	Fri 2/5/16	Thu 2/18/16	COUNTY,CGI	804				
5.1.3.3 Analyze Transaction Volumes (current & future) for Debt Management	5 days	Fri 2/19/16	Thu 2/25/16	COUNTY,CGI	805			i	
5.1.3.4 Review eCAPS Financial Technical Specifications Document for Debt Management	5 days	Fri 2/26/16	Thu 3/3/16	COUNTY, CGI	806			I	
5.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management	5 days	Fri 3/4/16	Thu 3/10/16	COUNTY	807				
5.1.3.6 County Obligation: Review and Update eCAPS Technical Specifications Document for Debt Management	0 days	Thu 3/10/16			808			1	
5.1.4 IMPLEMENTATION ASSESSMENT	45 days	Fri 1/15/16	Thu 3/17/16						
5.1.4.1 Debt Management Software Customization Strategy	23 days	Fri 1/15/16	Tue 2/16/16					i	
5.1.4.1.1 Develop Debt Management Software Customization Strategy	10 days	Fri 1/15/16	Thu 1/28/16	CGI	779			I	
07									
Task Summary Evternal Milesto	one 🔷	Inac	ctive Summary		■ Manual	Summary Rollur	0	= Finish-only	3
roj11			•		V IVIGITUAL	, ,		,	
15 Spile Inferior Floject Summary Inferior Task				-				-	
Milestone ◆ External Tasks Inactive Mileston	ne 💠	Dur	ation-only		Start-on	ıy	C	Deadline	1
<u>'</u>									Appendix B-14 - Project Pla
	4.3.1.16 Implement Updated Business Processes 4.3.1.17 Technical support for Production Cutover 4.3.1.18 Hand-Off Operations to Client Support Staff 4.3.1.19 Country Obligations 19 2.11 Upgrade Production Cutover Execution 4.3.1.20 CGI Deliverable: BP 3.11 Upgrade Production Cutover Support 4.3.1.21 Production Cutover (Live Production Operations) 4.3.1.22 Production Cutover (Live Production Operations) 4.3.2.1 Define scope for BP 3.11 Upgrade Production Operations) 4.3.2.2 Updine scope for BP 3.11 Upgrade Extended Support 4.3.2.2 October Support 4.3.2.2 Country Obligation: Approve scope for BP 3.11 Upgrade Extended Support 4.3.2.3 Country Obligation: Approve scope for BP 3.11 Upgrade Extended Support 4.3.2.3 Country Obligation: Approve scope for BP 3.11 Upgrade Extended Support 4.3.3.3 POST IMPLEMENTATION SUPPORT 4.3.3.1 Support Post Implementation Support Services - Month 1 4.3.3.2 CGI Deliverable: BP 3.11 Upgrade Post-Implementation Support - Month 1 5.1ENISSION PHASE 5.1.1 PRODUCT TRAINING FOR PROJECT TEAM 5.1.1.1 FRODUCT TRAINING FOR PROJECT TEAM 5.1.1.2 Individual Training for Project team 5.1.2.1 PT GAP ANALYSIS 5.1.2.1 PT GAP ANALYSIS 5.1.2.1 PT GAP ANALYSIS 5.1.2.1 PT GAP ANALYSIS 5.1.2.1 Provide servers and establish FIN 3.10 Environment & 3rd Party Software 5.1.2.2 CGI Deliverable: FIN 3.10 Baseline Environment 5.1.2.2 CGI Deliverable: FIN 3.10 Baseline Environment 5.1.2.2 CGI Deliverable: FIN 3.10 Advantage & 3rd Party Software Installation - Prototype Environment 5.1.2.5 Develop materials for Prototype session #1 5.1.2.5 Develop materials for Prototype session #1 5.1.2.5 Develop materials for Prototype session #1 5.1.2.5 Develop materials for Prototype session #2 5.1.2.5 Develop materials for Prototype session #2 5.1.2.5 Develop materials for Prototype session #3 5.1.2.5 Develop materials for Prototype session #3 5.1.2.5 Develop materials for Prototype session #3 5.1.2.5 Develop materials for Prototype session #3 5.1.2.5 Develop materials for Prototype session #3 5.1.2.5 Develop materials for Protot	4.3.1.16 Implement Updated Business Processes 4.3.1.17 Exhibition Support For Production Cultover 4.3.1.18 Hand-Oil Operations to Client Support Staff 4.3.1.18 Hand-Oil Operations to Client Support Staff 4.3.1.19 Coulty Obligation 18 9.1 Il Upgrade Production Cultover Execution 4.3.1.20 Coll Deliverable: BP 3.1 Upgrade Production Cultover Support 4.3.1.20 Coll Deliverable: BP 3.1 Upgrade Production Cultover Support 4.3.1.20 Coll Deliverable: BP 3.1 Upgrade Extended Support 4.3.1.20 Coll Deliverable: BP 3.1 Upgrade Extended Support 4.3.2.2 Provide functional and/or behinds support as defined by the County 4.3.2.2 Provide functional and/or behinds support as defined by the County 4.3.2.2 Coll Deliverable: BP 3.1 Upgrade Extended Support 4.3.2.2 Coll Deliverable: BP 3.1 Upgrade Extended Support 4.3.2.2 Coll Deliverable: BP 3.1 Upgrade Extended Support 4.3.3.1 Budgel Prep Upgrade Post-Implementation Support Services - Month 1 4.3.2.2 Coll Deliverable: BP 3.1 Upgrade Post-Implementation Support Honth 1 5 DEBT MANAGEMENT 3.1 IMPLEMENTATION 5.1 ENNISON PHASE 5.1 ENNISON PHASE 5.1 ENNISON PHASE 5.1.1 PRODUCT TRAINING FOR PROJECT TEAM 5.1.1 Conduct Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Product Product Training for Project Issuer 5.1.2 Project Survivor 5.1.2 Project Survivor 5.1.2	4.3.1.16 Implement Updated Business Processes 4.3.1.17 Production Cutowr 4.3.1.18 Hand-Off Operations to Client Support Safet 4.3.1.18 Hand-Off Operations to Client Support Safet 4.3.1.19 County Obligations 19, 371 Upgrade Production Cutower Execution 4.3.1.20 COII Deliverable: BP 3.11 Upgrade Extended Support 4.3.1.20 COII Deliverable: BP 3.11 Upgrade Extended Support 4.3.1.20 COII Deliverable: BP 3.11 Upgrade Extended Support 5.4.2.2 UPGRADE EXTENDED SUPPORT 6.4.3.2.2 Provide functional and/or technical support as defined by the County 6.4.3.2 Provide functional and/or technical support as defined by the County 6.4.3.2 Provide functional and/or technical support as defined by the County 6.4.3.2 Provide functional and/or technical support as defined by the County 6.4.3.2 Provide functional and/or technical support as defined by the County 6.4.3.2 Provide functional and/or technical support as defined Support 6.4.3.3 Post Implementation Support Services - Month 1 6.4.3.3 Post Implementation Support Services - Month 1 6.4.3.3 Post Implementation Support Services - Month 1 6.5.4.3.4 Cold Deliverable: BP 3.11 Upgrade Extended Support 6.5.1.1 Provided Production Provided Support 6.5.1.1 Conduct Product Provided Support 6.5.1.1 PRODUCT TRAINING FOR PROJECT TEAM 6.5.1.1 PRODUCT TRAINING FOR PROJECT TEAM 6.5.1.1 Conduct Product Training for Project team 6.5.1.1.2 Conduct Product Training for Project team 6.5.1.2 Extrained Product	4.3.1.16 Implement Updated Busines Processes 4.3.1.17 Parcial support for Policution Cultover 10 days 4.3.1.18 Narrol Oil Ceptralization Cultover Execution 4.3.1.19 Carlo Oil Ceptralization Cultover Execution 4.3.1.20 Coll Deliverables IP 3.11 Upgrade Production Cultover Execution 4.3.1.20 Coll Deliverables IP 3.11 Upgrade Production Cultover Support 4.3.1.20 Coll Deliverables IP 3.11 Upgrade Production Cultover Support 4.3.1.21 Upgrade Extracted Support 77 days 4.3.1.21 Upgrade Extracted Support 78 days 4.3.1.21 Upgrade Extracted Support 4.3.2 Deliverables Support 79 days 79	4.3.1.16 Implement Updated Business Processes 4.3.1.17 Federical Support for Profession Colorer 4.3.1.18 Hand-Off Operations to Client Support State 4.3.1.18 Hand-Off Operations to Client Support State 4.3.1.18 Hand-Off Operations to Client Support State 4.3.1.18 Color Deliverables 18 7.11 Upgated Production Cultower Execution 0.0 days 1.11 Upgated Production Cultower Execution 0.0 days 1.11 Upgated Production Cultower Execution 0.0 days 1.11 Upgated Production Cultower Support 0.11 Color Deliverables 18 7.11 Upgated Execution 1.11 Upgated Production Cultower Execution 0.11 Color Deliverables 18 7.11 Upgated Execution 1.11 Upgated Exec	4.3.1.19 Implement Updated Business Processes 4.3.1.17 Entrol Support Facility (Col. 1756) 4.3.1.19 Hand Off Operations to Cluster Support Sall (1994) 4.3.1.19 Hand Off Operations to Cluster Support Sall (1994) 4.3.1.19 Hand Off Operations to Cluster Support Sall (1994) 4.3.1.19 Hand Off Operations to Cluster Support Sall (1994) 4.3.1.19 Hand Off Operations to Cluster Support Sall (1994) 4.3.1.19 Hand Off Operations to Cluster Support Sall (1994) 4.3.1.19 Hand Off Operations to Cluster Support Sall (1994) 4.3.1.19 Hand Off Operations (1994) 4.3.1.20 Hand Support Sall (1994) 4.3.1.20 Hand Sall (1994) 4.3.1.20 Hand Support Sall (1994) 4.3.1.20 H	4.3.1.1 Projected Updated Busines Processes 4.3.1.1 Production apport by Production Culture 4.3.1.1 Production apport by Production Culture 4.3.1.1 Production colleges Seption State 4.3.1.2 Production Culture ("Use Production Culture Seption State 4.3.1.2 Production Culture ("Use Production Culture Seption State 4.3.1.2 Production Culture ("Use Production Culture Seption State 4.3.1.2 Production Culture ("Use Production Culture Seption State 4.3.2 Production Culture ("Use Production Culture Seption State 4.3.2 Production Culture ("Use Production Culture Seption State 4.3.2 Production Culture ("Use Production Culture Seption State 4.3.2 Production Culture ("Use Production Culture State 4.3.2 Production Culture ("Use Production Culture State 4.3.2 Production Culture ("Use Production Culture State 4.3.2 Production Culture ("Use Production Culture State 4.3.2 Production Culture ("Use Production Culture State 4.3.2 Production Culture ("Use Production Culture State 4.3.2 Production Culture ("Use Production Culture State 4.3.2 Production Culture ("Use Production Culture State 4.3.2 Production Culture State 4.3.2 Production Culture State 4.3.3 Production Culture State	4.3.11 Transcribed (aposter Production Colored (1.0.0)	4.3.1) Fige-front Updated Suprimes Processes 4.3.1) Fige-front Updated Suprimes Processes 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.1) Fig County Collegation (Park Processes) 4.3.2) Fig County Collegation (Park Processes) 4.3.3) Fig County Collegation (Par

Duration

Start

Finish

Responsibility Predecessors

ID Task Name

)	Task Name	Duration	Start	Finish	Responsibility	Predecessors				·
.	I day i radiic	Duration	Start	FIIIISII	responsibility	rieuecessors	April	103		May 5/8 5/15
3	5.1.4.1.2 Review Debt Management Software Customization Strategy	5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	812	4/10	4/17 4/24	5/1	5/8 5/15
+	5.1.4.1.3 Update Debt Management Software Customization Strategy	5 days	Fri 2/5/16	Thu 2/11/16		813			T	
+	5.1.4.1.4 Approve Debt Management Software Customization Strategy	3 days	Fri 2/12/16	Tue 2/16/16		814				
	5.1.4.2 Debt Management Data Conversion Strategy	23 days	Fri 1/15/16	Tue 2/16/16					i	
	5.1.4.2.1 Develop Debt Management Conversion Strategy	10 days	Fri 1/15/16	Thu 1/28/16	CGI	779			i	
	5.1.4.2.2 Review Debt Management Conversion Strategy	5 days	Fri 1/29/16	Thu 2/4/16		817			T	
	5.1.4.2.3 Update Debt Management Conversion Strategy	5 days	Fri 2/5/16	Thu 2/11/16	CGI	818				
	5.1.4.2.4 Approve Debt Management Conversion Strategy	3 days	Fri 2/12/16	Tue 2/16/16	COUNTY	819				
	5.1.4.3 Debt Management Interface Strategy	28 days	Fri 1/15/16	Tue 2/23/16					i	
	5.1.4.3.1 Develop Debt Management Interface Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779			1	
	5.1.4.3.2 Review Debt Management Interface Strategy	5 days	Fri 2/5/16	Thu 2/11/16		822			1	
	5.1.4.3.3 Update Debt Management Interface Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	823			1	
	5.1.4.3.4 Approve Debt Management Interface Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	824			i	
	5.1.4.4 Debt Management Training Strategy	28 days	Fri 1/15/16	Tue 2/23/16					1	
	5.1.4.4.1 Develop Debt Management Training Strategy	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			1	
	5.1.4.4.2 Review Debt Management Training Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	827				
	5.1.4.4.3 Update Debt Management Training Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	828				
	5.1.4.4.4 Approve Debt Management Training Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	829			i	
	5.1.4.5 Debt Management Transition Strategy	28 days	Fri 1/15/16	Tue 2/23/16					1	
	5.1.4.5.1 Develop Debt Management Transition Strategy	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			I .	
	5.1.4.5.2 Review Debt Management Transition Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	832			I I	
	5.1.4.5.3 Update Debt Management Transition Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	833			i	
	5.1.4.5.4 Approve Debt Management Transition Strategy	3 days	Fri 2/19/16	Tue 2/23/16		834			1	
	5.1.4.6 Debt Management Reporting Strategy	28 days	Fri 1/15/16	Tue 2/23/16					1	
	5.1.4.6.1 Develop Debt Management Reporting Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779			1	
	5.1.4.6.2 Review Debt Management Reporting Strategy	5 days	Fri 2/5/16	Thu 2/11/16		837				
	5.1.4.6.3 Update Debt Management Reporting Strategy	5 days	Fri 2/12/16	Thu 2/18/16		838			i	
	5.1.4.6.4 Approve Debt Management Reporting Strategy	3 days	Fri 2/19/16	Tue 2/23/16		839				
	5.1.4.7 Debt Management - Implementation Analysis Document	45 days	Fri 1/15/16	Thu 3/17/16					1	
	5.1.4.7.1 Update Debt Management Implementation Plan & Deliverables Schedule	10 days	Fri 1/15/16	Thu 1/28/16	CGI	779				
m	5.1.4.7.2 Develop Debt Management Implementation Analysis Document	20 days	Fri 1/15/16	Thu 2/11/16		779				
	5.1.4.7.3 Review Debt Management Implementation Analysis Document	10 days	Fri 2/12/16	Thu 2/25/16		843			i	
+	5.1.4.7.4 Update Debt Management Implementation Analysis Document	10 days	Fri 2/26/16	Thu 3/10/16	CGI	844			I	
+	5.1.4.7.5 Approve Debt Management Implementation Analysis Document	5 days	Fri 3/11/16	Thu 3/17/16		845				
	5.1.4.8 CGI Deliverable: Debt Management Implementation Analysis Document	0 days	Thu 3/17/16	Thu 3/17/16		1,826,831,836,841				
	5.1.4.9 County Obligation: Debt Management Implementation Analysis Document Approval	0 days	Thu 3/17/16	Thu 3/17/16		847			i	
	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17		_				
	5.2.1 Technical Environments	130 days	Mon 1/4/16	Fri 7/1/16						
	5.2.1.1 Refer to eCAPS Financial 3.11 Environment Setup	130 days	Mon 1/4/16	Fri 7/1/16		121SS			- I	
	5.2.2 System Control Tables - Debt Management	45 days	Fri 3/18/16	Thu 5/19/16						
	5.2.2.1 Debt Management	45 days	Fri 3/18/16	Thu 5/19/16						
	5.2.2.1.1 Review Delivered System Control Tables Setup	10 days	Fri 3/18/16	Thu 3/31/16		848			1	
	5.2.2.1.2 Setup Debt Management System Control Tables Data (from Fit-Gap Analysis)	15 days	Fri 4/1/16	Thu 4/21/16		854				
—	5.2.2.1.3 Populate and Test Debt Management System Control Tables	10 days	Fri 4/22/16	Thu 5/5/16		855				
i	5.2.2.1.4 Update Debt Management System Control Tables Data	5 days	Fri 5/6/16	Thu 5/12/16		856				
_	5.2.2.1.5 Support Debt Management System Control Tables Setup	5 days	Fri 5/13/16	Thu 5/19/16	CGI	857				
-	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup	0 days	Thu 5/19/16	Thu 5/19/16	COUNTY	858			1	
	5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support	0 days	Thu 5/19/16	Thu 5/19/16	CGI	859			1	
===	5.2.3 Software Construction	103 days?	Fri 1/15/16	Tue 6/7/16		-				
	5.2.3.1 Application Software Modifications	96 days	Fri 1/15/16	Fri 5/27/16		_				
-	5.2.3.1.1 Develop Concept Papers	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			1	
	5.2.3.1.2 Review & Approve Concept Papers	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY, CGI	863				
III	5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers	0 days	Thu 2/11/16	Thu 2/11/16		864			i	
	5.2.3.1.4 Develop Functional Designs	20 days	Fri 2/12/16	Thu 3/10/16	CGI	865			1	
-	5.2.3.1.5 Review & Approve Functional Designs	10 days	Fri 3/11/16	Thu 3/24/16	COUNTY, CGI	866			1	
-	5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs	0 days	Thu 3/24/16	Thu 3/24/16		867			1	
-	5.2.3.1.7 Develop Technical Designs	15 days	Fri 3/25/16	Thu 4/14/16		868			i	
-	5.2.3.1.8 Develop Software and Conduct Unit Tests	20 days	Fri 4/15/16	Thu 5/12/16		869				
	5.2.3.1.9 Plan and Execute System Test	8 days	Fri 5/13/16	Tue 5/24/16		870				
	5.2.3.1.10 Package and Deliver Software for Client Iteration Test	3 days	Wed 5/25/16	Fri 5/27/16		871			1	
	5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications	0 days	Fri 5/27/16	Fri 5/27/16		872				
	5.2.3.2 Data Conversion - Debt Management	62 days	Wed 2/17/16	Thu 5/12/16		_				
-	5.2.3.2.1 Debt Management Conversion Plan	22 days	Wed 2/17/16	Thu 3/17/16					1	•
				0, 10						
	Task Summary External Mi	ilestone •	lna	ctive Summary	0	Manual:	Summary Rollup		Finish-only	3
	n :::			,	~		, ,			-
ct: MS	Project Summary Inactive Tas	.sk	Ma	nual Task		Manual	Summary		Progress	
ect: MS : Fri 6	3/13									
ect: MS : Fri 6	5/15 Milestone ♦ External Tasks Inactive Mile	lestone \diamondsuit	Dui	ation-only	i.	Start-on	y I	C	Deadline	4

n	Took Name						uration	Ctort	Finial:	Dooponsikilia	Drodoon				
D	Task Name					Du	uration	Start	Finish	Responsibility	Predecessors	April			May 5/8 5/15
6 111	523211	Develop Debt Manageme	ent Data Conversion Plan				10 days	Wed 2/17/16	Tue 3/1/16	CGI	820	4/10	4/17	4/24 5/1	5/8 5/15
7 111		Review Debt Managemen					5 days	Wed 3/2/16	Tue 3/8/16	COUNTY	876			I	
3 111		B Update Debt Managemen					2 days	Wed 3/9/16	Thu 3/10/16	CGI	877				
		Approve Debt Manageme					5 days	Fri 3/11/16	Thu 3/17/16	COUNTY	878				
0	5.2.3.2.1.5	5 County Obligation: Revi	riew and Approve Debt Ma	lanagement Conversior	ı Plan		0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	879				
1	5.2.3.2.1.6	6 CGI Deliverable: Debt M	Management Conversion I	Plan			0 days	Thu 3/17/16	Thu 3/17/16	CGI	880				
2	5.2.3.2.2 Deb	t Management Data Clear	insing Plan				10 days	Wed 2/17/16	Tue 3/1/16						
3 🏢	5.2.3.2.2.1	Develop Debt Manageme	ent Data Cleansing Plan				10 days	Wed 2/17/16	Tue 3/1/16	COUNTY	820			i	
4	5.2.3.2.2.2	2 County Obligation: Debi	ot Management Data Clear	nsing Plan			0 days	Tue 3/1/16	Tue 3/1/16	COUNTY	883			I	
5			version Design, Develop				40 days	Fri 3/18/16	Thu 5/12/16		_				
6			ent Data Conversion Desigr		ormation		20 days	Fri 3/18/16	Thu 4/14/16	CGI	881				
7			t Management Data Conve				20 days	Fri 4/15/16	Thu 5/12/16	CGI	886				
8 🏢			Management Design and L				0 days	Thu 5/12/16	Thu 5/12/16	CGI	887			1	♦ 5/12 ♦ 5/12
9			orove Debt Management L	Design and Data Conve	rsion Processes		0 days	Thu 5/12/16	Thu 5/12/16	COUNTY	887				→ 5/12
90	5.2.3.3 System I						40 days	Tue 3/1/16	Mon 4/25/16					7	
1			ystem Interface Designs - N		tion		20 days	Tue 3/1/16	Mon 3/28/16	CGI	821				
2			nagement System Interface	•			20 days	Tue 3/29/16	Mon 4/25/16	CGI	891			b	
3			gement Design and Devel				0 days	Mon 4/25/16	Mon 4/25/16	CGI	892		•	4/25 4/25	
14			Debt Management Desig	in and Develop System	Interface Processes		0 days	Mon 4/25/16	Mon 4/25/16	COUNTY	893		•	4/25	
	5.2.3.4 Reports						71 days?	Tue 3/1/16	Tue 6/7/16						
6		t Management Reports					71 days?	Tue 3/1/16	Tue 6/7/16	001					
7			nt Cognos Framework Man				15 days	Tue 3/1/16	Mon 3/21/16	CGI	836		_		
98			gns for Debt Management F Ins for Debt Management R				20 days	Tue 3/22/16 Tue 4/19/16	Mon 4/18/16 Mon 5/2/16	CGI	897 898		•		
00			nagement Reports Software				10 days 25 days	Tue 5/3/16	Mon 6/6/16	CGI	899			—	
01			nt Report Design and Software				25 days 1 day?	Tue 5/3/16	Tue 6/7/16	COUNTY	900				
)2			nt Report Design and Sollw Management Reports Soft				0 days	Tue 6/7/16	Tue 6/7/16	CGI	900			l I	
03 🏢			prove Debt Management F				0 days	Tue 6/7/16	Tue 6/7/16	COUNTY	901			i	
04	5.2.4 Security and		Tove Debt Management P	neports Software			30 days	Wed 3/9/16	Tue 4/19/16	COONTT	302		_		
05 🏢		ecurity and Workflow Rules	ie .				5 days	Wed 3/9/16	Tue 3/15/16	COUNTY	841FS-7 days		_		
06		and approve Security & Wo					5 days	Wed 3/16/16	Tue 3/22/16	COUNTY	905				
07 ===		e Security and Workflow Ta					5 days	Wed 3/10/10 Wed 3/23/16	Tue 3/29/16	COUNTY	906			i	
08		Security and Workflow Tab					15 days	Wed 3/23/10 Wed 3/30/16	Tue 4/19/16	CGI	907			Į.	
9 11			ement Configured Security	ly & Workflow Tables			0 days	Tue 4/19/16	Tue 4/19/16		908		4/19	1	
10			ent Security & Workflow S				0 days	Tue 4/19/16	Tue 4/19/16	CGI	909		♦ 4/19 ♦ 4/19		
11	5.2.5 Software Test		coodiny a monitor o	тогар баррот			121 days	Fri 4/1/16	Fri 9/16/16		_		* "."	<u> </u>	
12	5.2.5.1 Integrate						80 days	Fri 4/1/16	Thu 7/21/16						
13 🚃			1 Upgrade Integrated Syste	em Test			80 days	Fri 4/1/16	Thu 7/21/16	CGI	222SF				
14	5.2.5.2 User Acc		.,,				100 days	Mon 5/2/16	Fri 9/16/16						
15 🚃	5.2.5.2.1 Refe	er to eCAPS Financial 3.11	1 Upgrade User Acceptance	e Test			100 days	Mon 5/2/16	Fri 9/16/16	COUNTY	234SF				
16	5.2.5.3 Performa	ance Test					50 days	Wed 6/15/16	Tue 8/23/16						
17 🏢	5.2.5.3.1 Refe	er to eCAPS Financial 3.11	1 Upgrade Performance Te	est			50 days	Wed 6/15/16	Tue 8/23/16	CGI	245SF				
18	5.2.6 Training						73 days	Wed 6/1/16	Fri 9/9/16						
19	5.2.6.1 Develop	End User Training Plan a	and Materials				35 days	Wed 6/1/16	Tue 7/19/16						
20		elop Training Plan					10 days	Wed 6/1/16	Tue 6/14/16	COUNTY				!	
1 1			Training Plan - Debt Man	nagement			0 days	Tue 6/14/16	Tue 6/14/16	COUNTY	920			I I	
22		elop Training Materials					20 days	Wed 6/15/16		COUNTY, CGI	921				
23		iew and Approve Training I					5 days	Wed 7/13/16	Tue 7/19/16		922			i	
24			and Approve Debt Manag		ils		0 days	Tue 7/19/16	Tue 7/19/16	COUNTY	923			1	
25			gement Training Materials				0 days	Tue 7/19/16	Tue 7/19/16	CGI	924			I I	
6			oort and End User Trainin	ıg			31 days	Thu 7/7/16	Thu 8/18/16					i	
7		alize Logistics and Attended					10 days	Thu 7/7/16	Wed 7/20/16	COUNTY				I	
28		duct Debt Management En					10 days	Thu 7/21/16	Wed 8/3/16	COUNTY	927,925			1	
29		duct Training Assessment					11 days	Thu 8/4/16	Thu 8/18/16	COUNTY	928			I I	
10			nagement End-User Train	ning			0 days	Thu 8/18/16	Thu 8/18/16	COUNTY	929			İ	
31		Administration Training					15 days	Mon 8/1/16	Fri 8/19/16					İ	
32			System Administration Trai	ining			5 days	Mon 8/1/16	Fri 8/5/16	CGI	925			l.	
3		duct System Administration					5 days	Mon 8/8/16	Fri 8/12/16	CGI	932			I I	
4		iew & Approve System Adr					5 days	Mon 8/15/16	Fri 8/19/16	COUNTY	933			İ	
85			gement System Administr				0 days	Fri 8/19/16	Fri 8/19/16	ou.	934			I	
36			and Approve Debt Manag	Jement System Admini	suation Training		0 days	Fri 8/19/16	Fri 8/19/16	COUNTY	935				
37		al Team Training	Technical Training				20 days	Mon 8/15/16	Fri 9/9/16	COLINTY	005			I I	
38	5.2.6.4.1 Prep	pare Materials / Schedule T	recrinical Fraining				10 days	Mon 8/15/16	Fri 8/26/16	COUNTY	925				
	1														
		Task	-	Summary		External Milestone	\lambda		tive Summary	Q-		Summary Rollup		Finish-only	3
signet: NC				Project Summary		Inactive Task		Man	ual Task		Manual S	Summary	<u> </u>	Progress	
oject: MS te: Fri 6/		Split		r roject dammary											
		Split Milestone		External Tasks		Inactive Milestone	\$	Dura	ation-only		Start-onl	/	С	Deadline	₽

ID	Task Name		Dur	ration	Start	Finish	Responsibility	Predecessors	April				M	lay
002	5.3.1.1.7 County Obligation: Approve Debt Management Dai	ata Conversion Seriet		0 davs	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	4/10	4/17	4/24	5/1	5/8	5/15
02	5.3.1.1.7 County Obligation: Approve Debt Management Date 5.3.1.2 Execute Production Cutover	ata Conversion Script		12 days?	Tue 11/15/16	Wed 9/21/16 Wed 11/30/16	COUNTY	1001			i			
04 🎹	5.3.1.2.1 Execute Production Cutover 5.3.1.2.1 Execute Debt Management Data Conversion			2 days	Tue 11/15/16	Wed 11/30/16 Wed 11/16/16	CGI	370SS						
05 111	5.3.1.2.2 Execute Cutover to New Operational Procedures			5 days	Thu 11/17/16	Wed 11/10/16 Wed 11/23/16		1004						
06	5.3.1.2.3 Implement Updated Business Processes			5 days	Thu 11/24/16	Wed 11/30/16		1005			i			
07 🚃	5.3.1.2.4 Technical support for Production Cutover			3 days	Thu 11/17/16	Mon 11/21/16	CGI	1004			1			
008	5.3.1.2.5 Hand-Off Operations to Client Support Staff			5 days	Tue 11/22/16	Mon 11/28/16	CGI	1007						
009 111	5.3.1.2.6 CGI Deliverable: Debt Management Production Cut	itover Support		0 days	Mon 11/21/16	Mon 11/21/16	CGI	1007			ì			
010	5.3.1.2.7 County Obligation: Conduct Debt Management Pro			0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	1007			į			
011	5.3.1.2.8 Production Cutover (Live Production Operations)			1 day?	Tue 11/22/16	Tue 11/22/16	COUNTY	1010			1			
012	5.3.1.3 POST IMPLEMENTATION SUPPORT			50 days	Tue 11/22/16	Mon 1/30/17		1010			1			
013	5.3.1.3.1 Debt Management Post-Implementation Support Servi	vices - Month 1		25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007						
014	5.3.1.3.2 CGI Deliverable: Debt Management Post-Implement	ntation Support - Month 1		0 days	Mon 12/26/16	Mon 12/26/16	CGI	1013			i			
015	5.3.1.3.3 Debt Management Post-Implementation Support Servi	vices - Month 2		25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014			1			
016	5.3.1.3.4 CGI Deliverable: Debt Management Post-Implemen	ntation Support - Month 2		0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015						
017														
)18	6 INVENTORY MOBILE APP		3	348 days	Fri 7/31/15	Tue 11/29/16		-						
)19	6.1 ENVISION PHASE			75 days	Mon 8/3/15	Fri 11/13/15					1			
020	6.1.1 Confirm Business Requirements for Inventory Mobile App			3 days	Mon 8/3/15	Wed 8/5/15	COUNTY				1			
)21 🏢	6.1.2 Develop Product Backlog for Inventory Mobile App			3 days	Thu 8/6/15	Mon 8/10/15	COUNTY, CGI	1020			1			
)22	6.1.3 Review Product Backlog with business owners			3 days	Tue 8/11/15		COUNTY, CGI	1021			ì			
023 🏢	6.1.4 Review technical requirements for Inventory Mobile App infrastru	ucture		30 days	Mon 10/5/15	Fri 11/13/15	COUNTY, CGI				1			
024	6.2 CREATE PHASE			316 days	Fri 7/31/15	Fri 10/14/16					-			
025	6.2.1 ENVIRONMENT CONFIGURATION			22 days	Tue 8/11/15	Wed 9/9/15								
026	6.2.1.1 Development / Unit Test Environment			22 days	Tue 8/11/15	Wed 9/9/15					ì			
027	6.2.1.1.1 Setup Technical Environment - ABI Test Environment	t		10 days	Tue 8/11/15	Mon 8/24/15	COUNTY	1021			1			
028	6.2.1.1.2 County Obligation:Test Environment			5 days	Tue 8/25/15	Mon 8/31/15		1027			1			
029	6.2.1.1.3 Deploy Inventory Mobile App Web Services			7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028			1			
030	6.2.2 SOFTWARE CONSTRUCTION			133 days	Fri 7/31/15	Tue 2/2/16								
031	6.2.2.1 Sprint 1: Receiving Process			23 days	Fri 7/31/15	Tue 9/1/15					i			
032	6.2.2.1.1 Prioritize product functionality for Sprint Backlog			3 days	Tue 8/11/15		COUNTY, CGI	1021			- 1			
033	6.2.2.1.2 Develop software			15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days						
034	6.2.2.1.3 Test integrated product feature			5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033			l I			
035	6.2.2.1.4 Product increment demonstration			2 days	Fri 8/28/15		COUNTY, CGI	1034			į.			
036	6.2.2.1.5 Update Sprint Backlog			1 day	Tue 9/1/15	Tue 9/1/15	COUNTY, CGI	1035			1			
037	6.2.2.1.6 CGI Deliverable: Inventory Mobile App Receiving F	Process		0 days	Tue 9/1/15	Tue 9/1/15	CGI	1036			1			
038	6.2.2.1.7 County Obligation: Provide feedback on Receiving	g Process functionality		0 days	Tue 9/1/15	Tue 9/1/15	COUNTY	1037			1			
039	6.2.2.2 Sprint 2: Inventory Freeze Process			26 days	Wed 9/2/15	Wed 10/7/15		1038						
040	6.2.2.2.1 Prioritize product functionality for Sprint Backlog			3 days	Wed 9/2/15		COUNTY,CGI	1037FS-10 days			i			
041	6.2.2.2.2 Develop software			15 days	Mon 9/7/15	Fri 9/25/15		1040			- 1			
042	6.2.2.2.3 Test integrated product feature			5 days	Mon 9/28/15	Fri 10/2/15		1041						
043	6.2.2.2.4 Product increment demonstration			2 days	Mon 10/5/15		COUNTY, CGI	1042			1			
044	6.2.2.2.5 Update Sprint Backlog			1 day	Wed 10/7/15		COUNTY, CGI	1043			i			
045	6.2.2.2.6 CGI Deliverable: Inventory Mobile App Issuance Pr	rocess		0 days	Wed 10/7/15	Wed 10/7/15		1044			1			
046	6.2.2.2.7 County Obligation: Provide feedback on Issuance	Process functionality		0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045			1			
047	6.2.2.3 Sprint 3: Transfer Process			26 days	Thu 9/24/15	Thu 10/29/15					1			
048	6.2.2.3.1 Prioritize product functionality for Sprint Backlog			3 days	Thu 9/24/15	Mon 9/28/15	COUNTY,CGI	1045FS-10 days			1			
049	6.2.2.3.2 Develop software			15 days	Tue 9/29/15	Mon 10/19/15		1048			i			
050	6.2.2.3.3 Test integrated product feature			5 days	Tue 10/20/15	Mon 10/26/15		1049			- 1			
051	6.2.2.3.4 Product increment demonstration			2 days	Tue 10/27/15	Wed 10/28/15		1050			1			
052	6.2.2.3.5 Update Sprint Backlog			1 day	Thu 10/29/15	Thu 10/29/15		1051			1			
053	6.2.2.3.6 CGI Deliverable: Inventory Mobile App Transfer Pro			0 days	Thu 10/29/15	Thu 10/29/15		1052			i			
054	6.2.2.3.7 County Obligation: Provide feedback on Transfer I	Process functionality		0 days	Thu 10/29/15	Thu 10/29/15	COUNTY	1053			1			
055	6.2.2.4 Sprint 4: Returning Process			26 days	Fri 10/16/15	Fri 11/20/15					1			
056	6.2.2.4.1 Prioritize product functionality for Sprint Backlog			3 days	Fri 10/16/15		COUNTY,CGI							
057	6.2.2.4.2 Develop software			15 days	Wed 10/21/15	Tue 11/10/15		1056						
058	6.2.2.4.3 Test integrated product feature			5 days	Wed 11/11/15	Tue 11/17/15		1057			Ĭ.			
059	6.2.2.4.4 Product increment demonstration			2 days	Wed 11/18/15	Thu 11/19/15	COUNTY, CGI	1058			- 1			
060	6.2.2.4.5 Update Sprint Backlog			1 day	Fri 11/20/15		COUNTY, CGI	1059			1			
061	6.2.2.4.6 CGI Deliverable: Inventory Mobile App Returning F	Process		0 days	Fri 11/20/15	Fri 11/20/15		1060			1			
062	6.2.2.4.7 County Obligation: Provide feedback on Returning	g Process functionality		0 days	Fri 11/20/15	Fri 11/20/15	COUNTY	1061			i			
063	6.2.2.5 Sprint 5: Issuance Process			26 days	Mon 11/23/15	Mon 12/28/15					1			
064	6.2.2.5.1 Prioritize product functionality for Sprint Backlog			3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061						
	Task	Summary	External Milestone	\Phi	Inac	tive Summary	<u> </u>		Summary Rollup		— Fir	nish-only	3	
	Proj11 Split	Project Summary	Inactive Task		Mar	nual Task		Manual	Summary		Pro	ogress		
oject: MSI	5/15 Op.ii.													
roject: MSI ate: Fri 6/5	5/15 Milestone	External Tasks	Inactive Milestone	\$	Dur	ation-only		Start-or	lv I	E	De	adline	4	

ID	Т	ask Name	Duration	Start	Finish	Responsibility	Predecessors							
		ash ridille	Duration	Start	1 1111511	responsibility	riedecessors	Apri	l				May	
0	<u>'</u>	000500	45.1	TI 11/00/15	W 140/40/45	001	1001	4/10	4/17	4/24	5/1	5/8	5/15	
1065	_	6.2.2.5.2 Develop software	15 days	Thu 11/26/15	Wed 12/16/15		1064				i			
1066	_	6.2.2.5.3 Test integrated product feature	5 days	Thu 12/17/15	Wed 12/23/15		1065				1			
1067		6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15		COUNTY, CGI	1066				I			
1068		6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15		COUNTY, CGI	1067							
1069	_	6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15		1068				i I			
1070	_	6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15		1069				i			
1071		6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16						1			
1072		6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15		COUNTY,CGI	1069				1			
1073		6.2.2.6.2 Develop software	15 days	Fri 1/1/16	Thu 1/21/16		1072				1			
1074		6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16		1073				1			
1075		6.2.2.6.4 Product increment demonstration	2 days	Fri 1/29/16		COUNTY, CGI	1074				i			
1076		6.2.2.6.5 Update Sprint Backlog	1 day	Tue 2/2/16	Tue 2/2/16	COUNTY, CGI	1075				i			
1077		6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16	CGI	1076				T			
1078		6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16	COUNTY	1077				1			
1079		6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16		-				_			$\overline{}$
1080		6.2.3.1 Workflow and Security Setup	37 days	Fri 4/1/16	Mon 5/23/16									$\overline{}$
1081 🏢		6.2.3.1.1 Review data setup and configuration	10 days	Fri 4/1/16	Thu 4/14/16	CGI					i			
1082		6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16	Thu 5/12/16	COUNTY,CGI	1081							
1083		6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16	Mon 5/23/16	COUNTY	1082				I			
1084		6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16	CGI	1083				1	_		
1085		6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16	COUNTY	1084							4
1086		6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16						i			Ċ
1087	_	6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16						i			ì
1088	-	6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16		1084				T			
1089	-	6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16		1088				1			ſ
1090	-	6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16		1089				1			
1090	-	6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16		1088SS				i			l.
1092	-		0 days	Mon 7/25/16	Mon 7/25/16		1091				i			7
1092	-	6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results 6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16		1091				1			
1093	-	6.2.5 TRAINING			Mon 10/3/16		1092				1			
	_		50 days	Tue 7/26/16							1			
1095		6.2.5.1 Develop Training Materials	28 days	Tue 7/26/16	Thu 9/1/16		1000				i I			
1096		6.2.5.1.1 Prepare Materials	15 days	Tue 7/26/16	Mon 8/15/16		1092 1096				i			
1097		6.2.5.1.2 Review End User Training Materials	5 days	Tue 8/16/16	Mon 8/22/16						1			
1098		6.2.5.1.3 Update End User Training Materials	5 days	Tue 8/23/16	Mon 8/29/16		1097				1			
1099 🏢		6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16		1098				1			
1100 🏢		6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16		1099							
1101		6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16						i			
1102 🏢		6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16		1100				i			
1103 🏢		6.2.5.2.2 Conduct End User Training	10 days	Tue 9/13/16	Mon 9/26/16		1102				1			
1104 🏢		6.2.5.2.3 Conduct Training Assessment	5 days	Tue 9/27/16	Mon 10/3/16		1103				1			
1105		6.2.5.2.4 County Obligation: Inventory Mobile App End User Training	0 days	Mon 10/3/16	Mon 10/3/16	COUNTY	1104				1			
1106		6.2.6 TRANSITION MANAGEMENT	22 days	Thu 9/15/16	Fri 10/14/16						i I			
1107		6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16						i			
1108 🎹		6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY					1			
1109		6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16						1			
1110 🎹		6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY					1			
1111		6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16						I I			
1112 🏢		6.2.6.3.1 Prepare Implementation Readiness Checklist	7 days	Thu 9/15/16	Fri 9/23/16						1			
1113		6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days	Fri 9/23/16	Fri 9/23/16		1112				1			
1114	+	6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16	Fri 10/14/16		1113				1			
1115	+	6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		1114				1			
1116	+	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16						1			
1117	-	6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16						1			
1118	-	6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16	Fri 11/11/16		1109,1111				i			
1119		6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16		1118				1			
1120			2 days 0 days	Tue 11/15/16	Tue 11/15/16		1119				1			
-	1	6.3.1.3 County Obligation: Software Deployment					1				1			
1121	-	6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120				1			
1122		6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16	Tue 11/29/16	CGI	1121				1			

	Task		Summary		External Milestone	♦	Inactive Summary	Manual Summary Rollu	ір	Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary		Inactive Task		Manual Task	Manual Summary	<u> </u>	Progress	
	Milestone	•	External Tasks		Inactive Milestone	\$	Duration-only	Start-only	С	Deadline	4
04 -4 170											Assessing D. 4.4 Desirest Disc

	-			1									May 2
ID	Task N	Name			Duration	Start	Finish	Responsibility	Predecessors			June	
0										5/22	5/29 6	6/5 6/12	6/19 6/26
1		BPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT			392 days?	Mon 8/3/15	Tue 1/31/17						
2		Subproject 14 Project Control Document (incl. plan, PM strategies, et	tc.)		72 days	Mon 8/3/15	Tue 11/10/15	001111111111111111111111111111111111111			İ		i
3		1.1.1 Finalize Roles & Responsibilities and Project Plan 1.1.2 Establish Project Management Standards and Tools			10 days	Mon 8/3/15 Mon 11/2/15		COUNTY,CGI COUNTY,CGI	3SS		I.		1
5 111		1.1.2 Establish Project Management Standards and Tools 1.1.3 Update Strategies for: Org Chart, Communication, Risk Mitigation, &	Changa Cantral		5 days		Tue 11/10/15	CGI	3SS				
6		1.1.4 Review Project Control Document	Change Control		7 days	Mon 11/2/15 Mon 8/17/15	Fri 8/21/15		355		i		i
7		1.1.5 Update Project Control Document			5 days 2 days	Mon 8/24/15	Tue 8/25/15	COUNTY	3		1		1
8		1.1.6 Approve Project Control Document			2 days	Wed 8/26/15	Wed 8/26/15		7		!		1
9		1.1.7 CGI Deliverable: Subproject 14 Project Control Document			0 days	Wed 8/26/15 Wed 8/26/15	Wed 8/26/15 Wed 8/26/15	CGI	,				
10		2 Subproject 14 Project Kick-off Meeting			79 days?	Mon 8/10/15	Thu 11/26/15	CGI	0				
11		1.2.1 Debt Management Kick-off			15 days?	Mon 8/10/15	Fri 8/28/15				I		1
12		1.2.1.1 Debt Management Rick-off 1.2.1.1 Develop Debt Management Implementation Project Kick-off Mate	torials		5 days	Mon 8/10/15	Fri 8/14/15	CGI			1		1
13		1.2.1.2 Review Debt Management Implementation Project Kick-off Mate			5 days	Mon 8/17/15	Fri 8/21/15		12				
14		1.2.1.3 Update Debt Management Implementation Project Kick-off Mate			2 days	Mon 8/24/15	Tue 8/25/15	CGI	13				
15		1.2.1.4 Approve Debt Management Implementation Project Kick-off Mate			1 day	Wed 8/26/15	Wed 8/26/15		14		İ		i
16	_	1.2.1.5 Conduct Debt Management Implementation Project Kick-off Mat			1 day	Thu 8/27/15		COUNTY, CGI	15		1		1
17	-	1.2.1.6 County Obligation: Debt Management Implementation Proje			1 day?	Fri 8/28/15		COUNTY	16				
18		1.2.1.7 CGI Deliverable: Debt Management Project Kick-off Meeting			1 day?	Fri 8/28/15	Fri 8/28/15		16				
19		1.2.2 Budget Prep 3.11 Upgrade Kick-off			14 days	Mon 11/2/15	Thu 11/19/15				İ		i
20 ==		1.2.2.1 Develop BP 3.11 Upgrade Project Kick-off Materials			5 days	Mon 11/2/15	Fri 11/6/15	CGI			1		1
21	-	1.2.2.2 Review BP 3.11 Upgrade Project Kick-off Materials			5 days	Mon 11/9/15	Fri 11/13/15		20		1		1
22	-	1.2.2.3 Update BP 3.11 Upgrade Project Kick-off Materials			2 days	Mon 11/16/15	Tue 11/17/15	CGI	21				
23		1.2.2.4 Approve BP 3.11 Upgrade Project Kick-off Materials			1 day	Wed 11/18/15	Wed 11/18/15		22		i		i
24	-	1.2.2.5 Conduct BP 3.11 Upgrade Kick-off Meeting			1 day	Thu 11/19/15		COUNTY, CGI	23		1		1
25		1.2.2.6 County Obligation: BP 3.11 Upgrade Kick-off Meeting			0 days	Thu 11/19/15	Thu 11/19/15		24		1		1
26		1.2.2.7 CGI Deliverable: BP 3.11 Upgrade Kick-off Meeting			0 days	Thu 11/19/15	Thu 11/19/15		24				
27		1.2.3 Financial 3.11 Upgrade Kick-off			19 days	Mon 11/2/15	Thu 11/26/15				i		i
28		1.2.3.1 Develop eCAPS Financial 3.11 Upgrade Project Kick-off Materia	als (FIN. CMS. VSS)		10 days	Mon 11/2/15	Fri 11/13/15	CGI			I		1
29		1.2.3.2 Review eCAPS Financial 3.11 Upgrade Project Kick-off Materials			5 days	Mon 11/16/15	Fri 11/20/15	COUNTY	28		1		1
30		1.2.3.3 Update eCAPS Financial 3.11 Upgrade Project Kick-off Materials			2 days	Mon 11/23/15	Tue 11/24/15	CGI	29				
31		1.2.3.4 Approve eCAPS Financial 3.11 Upgrade Project Kick-off Materia			1 day	Wed 11/25/15	Wed 11/25/15	COUNTY	30				
32		1.2.3.5 Conduct eCAPS Financial 3.11 Upgrade Kick-off Meeting (FIN, 0			1 day	Thu 11/26/15		COUNTY, CGI	31		İ		İ
33		1.2.3.6 County Obligation: FIN 3.11 Upgrade Kick-off Meeting (FIN,			0 days	Thu 11/26/15	Thu 11/26/15		32		I		1
34		1.2.3.7 CGI Deliverable: FIN 3.11 Upgrade Kick-off Meeting (FIN, CM			0 days	Thu 11/26/15	Thu 11/26/15	CGI	32				
35		3 Subproject 14 Project Management	-,,		392 days	Mon 8/3/15	Tue 1/31/17		-				
36		1.3.1 Provide Project Management Oversight / Maintain Project Plan			392 days	Mon 8/3/15	Tue 1/31/17	CGI					
37		1.3.2 Provide Quality & Risk Management			392 days	Mon 8/3/15	Tue 1/31/17	CGI					
38		1.3.3 Conduct Semimonthly Project Management Meetings			392 days	Mon 8/3/15	Tue 1/31/17	COUNTY, CGI					
39		1.3.4 Conduct Monthly Advisory Committee Meetings			392 days	Mon 8/3/15	Tue 1/31/17	COUNTY, CGI					
40 ===		1.3.5 Develop Subproject 14 Semimonthly and Monthly Status Reports			392 days	Mon 8/3/15	Tue 1/31/17	CGI					
41		1.3.6 CGI Deliverable: Subproject 14 Monthly Status Reports			0 days	Tue 1/31/17	Tue 1/31/17	CGI	40		I		
42					-								
43	2 eCA	APS FINANCIAL 3.11 UPGRADE			327 days?	Mon 11/2/15	Tue 1/31/17						
44	2.1	I ENVISION PHASE			129 days	Mon 11/2/15	Thu 4/28/16				i		i
45		2.1.1 CODE MERGE			129 days	Mon 11/2/15	Thu 4/28/16				I		1
46 🎹		2.1.1.1 Gather technical infrastructure information for eCAPS Production	n environment		10 days	Mon 11/2/15	Fri 11/13/15	CGI			1		1
47		2.1.1.2 Prepare eCAPS Production data scrub for transfer			20 days	Mon 11/16/15	Fri 12/11/15	CGI	46		1		
48		2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge			10 days	Mon 12/14/15	Fri 12/25/15	CGI	47		i		
49		2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Cod	de Merge - Accelerate		0 days	Fri 12/25/15	Fri 12/25/15	CGI	48		i		i
50 🏢		2.1.1.5 Merge Advantage FIN 3.11 baseline with eCAPS mods			50 days	Mon 1/4/16	Fri 3/11/16	CGI	49		1		1
51 1		2.1.1.6 Merge Upgrade database scripts with eCAPS mods			50 days	Mon 1/4/16	Fri 3/11/16	CGI	49		1		1
52		2.1.1.7 Execute eCAPS System Tests			30 days	Mon 3/14/16	Fri 4/22/16	CGI	51				
53		2.1.1.8 Package code base & deliver			4 days	Mon 4/25/16	Thu 4/28/16	CGI	52		i		i
54		2.1.1.9 CGI Deliverable: FIN 3.11 Upgrade Merged Software Package	je - Accelerate		0 days	Thu 4/28/16	Thu 4/28/16	CGI	53		1		1
55		2.1.2 PROJECT TEAM TRAINING			25 days	Mon 1/4/16	Fri 2/5/16				1		1
33		2.1.2.1 Prepare Materials / Schedule Product Training for Core Team			10 days	Mon 1/4/16	Fri 1/15/16	CGI			1		
56 111		2.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional))		7 days	Mon 1/4/16	Tue 1/12/16	CGI			i		
56 🏢		2.1.2.2 Advantage 0.111 interioral ricicase Notes Overview (i diretional)			7 days	Mon 1/4/16	Tue 1/12/16	CGI			1		i
56 III 57 III		2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Functional)				Fri 1/15/16	Fri 1/15/16	CGI	56		1		1
56 III 57 III 58 III			ject Team (FIN, VSS)		0 days	FII 1/15/16					1		
56		2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical)			0 days 15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	59		i		1
56		2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Proj	е				Fri 2/5/16 Fri 2/5/16		59 60		i I		1
56		2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project. 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade	е		15 days	Mon 1/18/16					İ		
56		2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Proj 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implem	e ment as part of 3.11 Upgrade		15 days 0 days	Mon 1/18/16 Fri 2/5/16	Fri 2/5/16				 		
56		2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Proj 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implem 2.1.3 UPGRADE ANALYSIS	e ment as part of 3.11 Upgrade		15 days 0 days 70 days	Mon 1/18/16 Fri 2/5/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16	COUNTY			 		1
56		2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Proj. 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implem 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts	e ment as part of 3.11 Upgrade	External Milestone	15 days 0 days 70 days 15 days	Mon 1/18/16 Fri 2/5/16 Mon 1/4/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16	COUNTY	60			Finish-only	
56	SProj11	2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Proj. 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implem 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Su	e ment as part of 3.11 Upgrade s		15 days 0 days 70 days 15 days	Mon 1/18/16 Fri 2/5/16 Mon 1/4/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16 Fri 1/22/16 ctive Summary	COUNTY	60 Manua	l Summary Rollu	i i i i i i i i i i i i i i i i i i i	•	
56	SProj11	2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Proj. 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implem 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Su Split Pro	e ment as part of 3.11 Upgrade s ummary voject Summary	□ Inactive Task	15 days 0 days 70 days 15 days	Mon 1/18/16 Fri 2/5/16 Mon 1/4/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16 Fri 1/22/16 ctive Summary	COUNTY	Manua Manua	l Summary Rollu I Summary		Progress	
56	SProj11	2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Proj. 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implem 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Su Split Pro	e ment as part of 3.11 Upgrade s	□ Inactive Task	15 days 0 days 70 days 15 days	Mon 1/18/16 Fri 2/5/16 Mon 1/4/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16 Fri 1/22/16 ctive Summary	COUNTY	60 Manua	l Summary Rollu I Summary	D C	•	3

	Task Name	Duration	Start	Finish	Responsibility	Predecessors				
6		Duration	Start	1 111311	. responsibility	. 10000033013	5/00	5/00	June	0/40
-	2.1.3.2 Analysis review session with Accelerate for FIN 3.11 Upgrade	30 days	Mon 1/25/16	Fri 3/4/16	CGI, COUNTY	63	5/22	5/29	6/5 6/12	6/19 6/26
	2.1.3.3 CGI Deliverable: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16		64		1		1
	2.1.3.4 County Obligation: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	65		11		
	2.1.3.5 Identify Required Updates to System Interfaces	50 days	Mon 1/25/16	Fri 4/1/16				i l		i
	2.1.3.5.1 Identify Updates to eCAPS Financial Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		!		1
	2.1.3.5.2 Identify Updates to Inventory Management Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		11		
	2.1.3.5.3 Identify Updates to Asset Management Interfaces Software (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		11		
	2.1.3.5.4 Identify Updates to FAS Interfaces Inbound (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63		i		i
	2.1.3.5.5 Identify Updates to Grant Lifecycle Management Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63		1		1
	2.1.3.5.6 Identify Updates to eCAPS Financial Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63		11		
	2.1.3.5.7 Identify Updates to Inventory Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63		11		i i
	2.1.3.5.8 Identify Updates to Asset Management Interfaces Software (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63		i l		i
	2.1.3.5.9 Identify Updates to FAS Interfaces Inbound (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63		1		1
	2.1.3.5.10 Identify Updates to Grant Lifecycle Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63		11		
	2.1.3.5.11 Identify Updates to Procurement Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63		il		i
	2.1.3.5.12 Identify Updates to Procurement Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63		1		1
-	2.1.3.5.13 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Interfaces	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79		1		1
	2.1.3.6 Identify Required Updates to the Data Warehouse and ETL	50 days	Mon 1/25/16	Fri 4/1/16				11		
	2.1.3.6.1 Identify Updates to Custom eCAPS Data Warehouse Tables	50 days	Mon 1/25/16	Fri 4/1/16		63		il		1
-		50 days	Mon 1/25/16	Fri 4/1/16	000.111	63				i
-		0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	83		1.		1
	2.1.3.7 Identify Required Updates to eCAPS Reports, Cognos Framework Manager Models and Packages	40 days	Mon 1/25/16	Fri 3/18/16	0011: ==:			11		1
-	2.1.3.7.1 Identify Updates to eCAPS Cognos Framework Manager Models and Packages	40 days	Mon 1/25/16	Fri 3/18/16		63				
		40 days	Mon 1/25/16	Fri 3/18/16		63		i		i
		40 days	Mon 1/25/16	Fri 3/18/16		63		1		1
		40 days	Mon 1/25/16	Fri 3/18/16		63		11		
===		40 days 40 days	Mon 1/25/16 Mon 1/25/16	Fri 3/18/16 Fri 3/18/16		63 63		11		
-		,		Fri 3/18/16		63		i l		i
===		40 days	Mon 1/25/16			92		1		1
	2.1.3.7.3 County Obligation: Filv 3.11 Opgrade Impact Analysis for eCAFS Financial Reports and Cognos Framework Manager Models	d 0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92		11		
	2.1.3.8 Identify Required Updates to Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16				il .		1
-		40 days	Mon 1/25/16	Fri 3/18/16		63		i I		i
-		40 days	Mon 1/25/16	Fri 3/18/16		63		1		1
-		40 days	Mon 1/25/16	Fri 3/18/16		63		1.		1
-		0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	97		11		
	2.1.3.9 Identify Required Updates to Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16				il		i
-	2.1.3.9.1 Identify Updates to eCAPS Financial Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1		1
	2.1.3.9.2 Identify Updates to Procurement Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		11		!
	2.1.3.9.3 Identify Updates to Inventory Management Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		11		
	2.1.3.9.4 Identify Updates to Asset Management Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		i l		į
-	2.1.3.9.5 Identify Updates to FAS Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63		1		1
-		40 days	Mon 1/25/16	Fri 3/18/16	000	63		11		1
-	2.1.3.9.7 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Adobe Forms	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	105		11		
	2.1.3.10 Identify Required Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16				i l		i
	2.1.3.10.1 Identify Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16		63		!		1
	2.1.3.10.2 County Obligation: VSS 3.11 Upgrade Impact Analysis for FOP Forms	0 days	Fri 3/18/16	Fri 3/18/16		108		1		!
	2.1.3.11 Identify Updates to Advantage forms for Adobe Centre Pro Form conversion to AEM	40 days	Mon 1/25/16	Fri 3/18/16		63				
	2.1.3.12 County Obligation: FIN 3.11 Upgrade AEM Forms Conversion Analysis	0 days	Fri 3/18/16	Fri 3/18/16		110		i		
	2.1.3.13 Support Upgrade Technical Analysis	70 days	Mon 1/4/16	Fri 4/8/16		63SS				İ
	2.1.3.14 CGI Deliverable: FIN 3.11 Upgrade Technical Analysis Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	112		1		!
	2.1.3.15 Update eCAPS Technical Specification Document	45 days	Fri 1/15/16	Thu 3/17/16				11		ļ
-		15 days	Fri 1/15/16		COUNTY, CGI			il		
-		15 days	Fri 2/5/16		COUNTY, CGI	115		1		i
-		15 days	Fri 2/26/16	Thu 3/17/16		116		1		!
-		0 days	Thu 3/17/16	Thu 3/17/16		117				
-		0 days	Thu 3/17/16	Thu 3/17/16	CGI	117				
	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17				T .		
1	2.2.1 TECHNICAL ENVIRONMENTS	129 days?	Mon 1/4/16	Thu 6/30/16						
	2.2.1.1 Development / Unit Test Environment	38 days	Fri 3/18/16	Tue 5/10/16				11		
		15 days	Fri 3/18/16	Thu 4/7/16		119		il		
-		0 days	Thu 4/7/16	Thu 4/7/16		123		1		
-		7 days	Fri 4/29/16	Mon 5/9/16		45,123		1		I
-	2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment	1 day	Tue 5/10/16	Tue 5/10/16	COUNTY	125				
	Task Summary External	Milestone •	Ina	ctive Summary	V	□ Manual	Summary Rollup		Finish-only	3
t: MS	SProj11 Split Project Summer Inactive			nual Task	_	Manual	, ,		Progress	
Fri 6/	/5/15 Split Information Project Summary Indicate						/			_
	Milestone ♦ External Tasks Inactive	Milestone \diamondsuit	Dui	ration-only		Start-on	ly	C	Deadline	4

Exhibit A-14 - Statement of Work May 22, 2015

Task Name Duration Responsibility Predecessors 6/19 6/26 5/22 127 2.2.1.1.5 CGI Deliverable: FIN 3.11 Upgrade Advantage Financial, 3rd Party Tools Installation - Unit Test Environment Mon 5/9/16 Mon 5/9/16 m 0 days 128 2.2.1.2 Integrated System Test Environment 37 days Eri 2/19/16 Mon 5/9/16 129 2.2.1.2.1 Setup Technical Environment - FIN Integrated System Test Environment 15 days Fri 3/18/16 Thu 4/7/16 COUNTY 119 130 === 2.2.1.2.2 County Obligation: FIN Integrated System Test Technical Environment 0 days Thu 4/7/16 Thu 4/7/16 COLINTY 129 131 2.2.1.2.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Fri 4/29/16 Mon 5/9/16 COUNTY 130,45 132 COUNTY 2.2.1.2.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - IST 0 days Mon 5/9/16 Mon 5/9/16 131 133 2.2.1.3 User Acceptance Test Environment Fri 4/8/16 Mon 5/9/16 22 days? 134 2.2.1.3.1 Setup Technical Environment - FIN User Acceptance Test Environment 15 days Fri 4/8/16 Thu 4/28/16 COUNTY 130 135 2.2.1.3.2 County Obligation: FIN UAT Technical Environme Thu 4/28/16 Thu 4/28/16 COLINTY -0 days 134 136 2.2.1.3.3 Install & Test FIN Advantage 3.11Software and 3rd Party Software - User Acceptance Test Environment 6 days Fri 4/29/16 Fri 5/6/16 COUNTY 135.45 137 2.2.1.3.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - UAT 1 day? Mon 5/9/16 Mon 5/9/16 COUNTY 138 Fri 4/29/16 2.2.1.4 Training Environment 20 days Thu 5/26/16 139 2.2.1.4.1 Setup Technical Environment - FIN Training Environment 15 days Fri 4/29/16 Thu 5/19/16 COUNTY 135 140 2.2.1.4.2 County Obligation: FIN Training Technical Environment 0 days Thu 5/19/16 Thu 5/19/16 COLINTY 13919 45,140 141 2.2.1.4.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Training Test Environment 5 days Fri 5/20/16 Thu 5/26/16 COUNTY 2.2.1.4.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance COUNTY 142 0 days Thu 5/26/16 Thu 5/26/16 141 143 2.2.1.5 Installlation of FIN 3.11 Test Environments (IST, UAT, Training) Support 50 days Fri 3/18/16 Thu 5/26/16 CGI 129SS 5/26 144 2.2.1.6 CGI Deliverable: FIN 3.11 Upgrade Test Environments Installation Support 0 days Thu 5/26/16 Thu 5/26/16 CGI 1/13 145 2 2 1 7 Performance Test Environment 30 days Fri 5/20/16 Thu 6/30/16 COUNTY 146 2 2 1 7 1 Setup Technical Environment - FIN Performance Test Environment 20 days Fri 5/20/16 Thu 6/16/16 139 147 2.2.1.7.2 County Obligation: FIN Performance Test Technical Environment 0 days Thu 6/16/16 Thu 6/16/16 COUNTY 148 2.2.1.7.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Performance Test Environment Fri 6/17/16 Thu 6/30/16 COLINTY 45 147 10 days 6/30 149 2.2.1.7.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance 0 days Thu 6/30/16 Thu 6/30/16 COUNTY 148 150 2.2.1.7.5 Installlation of FIN 3.11 Performance Test Environment Support Fri 5/20/16 Thu 6/30/16 CGI 14655 30 days 151 2.2.1.7.6 CGI Deliverable: FIN 3.11 Upgrade Performance Test Environment Installation Support 0 days Thu 6/30/16 Thu 6/30/16 CGI 150 6/30 152 2.2.1.8 Establish Cognos Reporting Test Environments 30 days Mon 1/4/16 Fri 2/12/16 153 2.2.1.8.1 Install and Configure Cognos Reporting Environment Mon 1/4/16 Fri 2/12/16 COLINTY 30 days 2.2.1.8.2 County Obligation: Cognos Reporting Environment 154 Fri 2/12/16 Fri 2/12/16 COUNTY 153 0 days 155 2.2.1.9 Install and Configure Hardware/Software for Replicated Reporting Database Mon 2/15/16 Fri 2/26/16 10 days COUNTY 156 === 2.2.1.9.1 Install and Configure Hardware/Software for Replicated Reporting Database 10 days Mon 2/15/16 Fri 2/26/16 153 157 🏢 2.2.1.9.2 County Obligation: Hardware/Software for Replicated Reporting Database Installed 0 days Fri 2/26/16 Fri 2/26/16 COUNTY 156 158 2.2.1.10 ECM Integration Install and Configuration Test Environment 15 days Mon 5/2/16 Fri 5/20/16 159 | | | | 2.2.1.10.1 Setup Technical Environment for ECM 10 days Mon 5/2/16 Fri 5/13/16 COUNTY 160 2.2.1.10.2 Install and Configure ECM Integration ABI 5 days Mon 5/16/16 Fri 5/20/16 COLINTY 159 2.2.1.10.3 County Obligation: FIN 3.11 Upgrade ECM Integration ABI Installation - Test Environment 161 0 days Fri 5/20/16 Fri 5/20/16 COUNTY 160 5/20 162 2.2.1.11 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade 10 days Fri 4/29/16 Thu 5/12/16 163 COUNTY 2.2.1.11.1 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade Fri 4/29/16 10 days Thu 5/12/16 44 164 | | | | 2.2.1.11.2 County Obligation: eCAPS Financial 3.11 Upgrade Source Code is established in ClearCase Thu 5/12/16 Thu 5/12/16 COUNTY 163 0 days 2 2 2 SOFTWARE LIPDATES 165 92 days Wed 3/2/16 Thu 7/7/16 2.2.2.1 Update Inbound and Outbound Interface Software 166 50 days Fri 4/29/16 Thu 7/7/16 167 2.2.2.1.1 Undate and Test eCAPS Financial Interfaces (Inhound) Fri 4/29/16 Thu 7/7/16 COUNTY 50 days 168 2.2.2.1.2 Update and Test Procurement Interfaces (Inbound) 50 days Fri 4/29/16 Thu 7/7/16 COUNTY 169 | | | 2.2.2.1.3 Update and Test Inventory Management Interfaces (Inbound) Fri 4/29/16 Thu 7/7/16 COUNTY 50 days 170 2.2.2.1.4 Update and Test Asset Management Interfaces Software (Inbound) 50 days Fri 4/29/16 Thu 7/7/16 COLINTY 171 2.2.2.1.5 Update and Test FAS Interfaces Inbound (Inbound) 50 days Fri 4/29/16 Thu 7/7/16 COUNTY 172 2.2.2.1.6 Update and Test Grant Lifecycle Management Interfaces (Inbound) 50 days Fri 4/29/16 Thu 7/7/16 COLINTY 173 2.2.2.1.7 Update and Test eCAPS Financial Interfaces (Outbound) 50 days Fri 4/29/16 Thu 7/7/16 COUNTY 174 | | | | | Thu 7/7/16 2.2.2.1.8 Update and Test Procurement Interfaces (Outbound) Fri 4/29/16 COLINTY 50 days 44 175 2.2.2.1.9 Update and Test Inventory Management Interfaces (Outbound) Fri 4/29/16 Thu 7/7/16 COUNTY 50 days 176 2.2.2.1.10 Update and Test Asset Management Interfaces (Outbound) Fri 4/29/16 Thu 7/7/16 COLINTY 50 days 177 2.2.2.1.11 Update and Test FAS Interfaces (Outbound) 50 days Fri 4/29/16 Thu 7/7/16 COUNTY 178 2.2.2.1.12 Update and Test Grant Lifecycle Management Interfaces (Outbound) 50 days Fri 4/29/16 Thu 7/7/16 COUNTY 179 2.2.2.1.13 County Obligation: Update eCAPS Inbound and Outbound Interfaces 0 days Thu 7/7/16 Thu 7/7/16 COUNTY 178 180 | 111 2.2.2.2 Develop Plan to Update and Test Reports Wed 3/2/16 Tue 3/15/16 COUNTY 10 days 181 2.2.2.3 County Obligation: Develop Plan to Update and Test Reports Tue 3/15/16 Tue 3/15/16 COUNTY 0 days 180 182 2.2.2.4 Update Data Warehouse and ETL 50 days Fri 4/29/16 Thu 7/7/16 183 2.2.2.4.1 Update and Test Custom eCAPS Data Warehouse Reporting Tables COLINTY 50 days Fri 4/29/16 Thu 7/7/16 184 2.2.2.4.2 Update and Test Custom eCAPS ETL Software 50 days Fri 4/29/16 Thu 7/7/16 COUNTY 185 2.2.2.4.3 County Obligation: Update Custom eCAPS DW Reporting Tables and ETL 0 days Thu 7/7/16 Thu 7/7/16 COLINTY 184 186 2.2.2.5 Update Reports & Cognos Framework Models 50 days Fri 4/29/16 Thu 7/7/16 External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Doadling Û, 87 of 176 Appendix B-14 - Project Plan

ID	Task Name		Duration	Start	Finish	Responsibility	Predecessors			
0			20.0.0.7					5/22	June 5/29 6/5 6/12	6/19 6/26
187	2.2.2.5.1 Upo	date and Test eCAPS Cognos Framework Manager Models and Packages	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	0/22	JIES 0/3 0/12	U/13 0/20
188 🏢	2.2.2.5.2 Upo	date and Test eCAPS Financial Reports	50 days	Fri 4/29/16	Thu 7/7/16		44			
189 🏢	2.2.2.5.3 Upo	date and Test Procurement Reports	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			
190 🏢		date and Test Inventory Management Reports	50 days	Fri 4/29/16	Thu 7/7/16		44			
191 🏢		date and Test Asset Management Reports	50 days	Fri 4/29/16	Thu 7/7/16		44			
192 🚃		date and Test FAS Reports	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1	
93		date and Test Grant Lifecycle Management Reports	50 days	Fri 4/29/16	Thu 7/7/16		44			
94		unty Obligation: Update eCAPS Reports and Cognos Framework Models	0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	193		!	
95		Cognos Cubes & Cubes Queries	50 days	Fri 4/29/16	Thu 7/7/16	00111171				
96 III 97 III		date and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries) date and Test Procurement Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16		44			
98		date and Test Procurement Reports (Cognos Cubes & Cube Queries) date and Test Inventory Management Reports (Cognos Cubes & Cube Queries)	50 days 50 days	Fri 4/29/16	Thu 7/7/16 Thu 7/7/16		44		-	
99		date and Test Asset Management Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16		44			
200 111		date and Test Asset Management Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16		44		1	
01		date and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16		44			
202		unty Obligation: Update eCAPS Cognos Cubes & Cube Queries	0 days	Thu 7/7/16	Thu 7/7/16		201		1	
03		Adobe & FOP Forms	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	201		U	
04		date and Test eCAPS Financial Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			
05		date and Test Procurement Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44		1	
06 111		date and Test Inventory Management Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44 8			
07		date and Test Asset Management Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44			
08 ==		date and Test FAS Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44 8			
09		date and Test Grant Lifecycle Management Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44		-	
10		unty Obligation: Update Adobe Forms	0 days	Thu 7/7/16	Thu 7/7/16		209		!	
211		date and Test VSS FOP Forms	50 days	Fri 4/29/16	Thu 7/7/16		44 🛭			
212		unty Obligation: Update VSS FOP Forms	0 days	Thu 7/7/16	Thu 7/7/16		211		i	
13		Adobe Central Pro Forms conversion to AEM	50 days	Fri 4/29/16	Thu 7/7/16	CGI	44			
14	2.2.2.9 CGI Del	iverable: FIN 3.11 Upgrade Forms Conversion Support	0 days	Thu 7/7/16	Thu 7/7/16	CGI	213		1	
15 🏢		t Interface and Reports Software Updates	50 days	Fri 4/29/16	Thu 7/7/16	CGI	44			
16	2.2.2.11 CGI De	liverable: FIN 3.11 Upgrade Interface and Reports Updates Support	0 days	Thu 7/7/16	Thu 7/7/16	CGI	215			
17		stegration Security Setup, Table Configuration and Software Configuration	20 days	Fri 4/29/16	Thu 5/26/16		_		i I	i
18		odate ECM Security Setup	20 days	Fri 4/29/16	Thu 5/26/16	COUNTY	44		1	
219	2.2.2.12.2 U	odate ECM Metadata Configuration	20 days	Fri 4/29/16	Thu 5/26/16	COUNTY	44		!	1
220	2.2.2.12.3 C	ounty Obligation: Update ECM Integration Security Setup and Metadata Configuration	0 days	Thu 5/26/16	Thu 5/26/16	COUNTY	219	♦ 5/26	1	
221	2.2.3 SOFTWARE	TESTING	156 days	Wed 3/16/16	Wed 10/19/16		_		1	
222			130 uays	WEU 3/10/10	Wed 10/19/10		_			
222	2.2.3.1 Integrat	ed System Test (IST)	107 days	Wed 3/16/16	Thu 8/11/16				1	
		ed System Test (IST) relop Integrated System Test Plan & Scripts				CGI				
23 111	2.2.3.1.1 De 2.2.3.1.2 Re	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts	107 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16	COUNTY, CGI				
23 24 25 25	2.2.3.1.1 De 2.2.3.1.2 Re	velop Integrated System Test Plan & Scripts	107 days 20 days	Wed 3/16/16 Wed 3/16/16	Thu 8/11/16 Tue 4/12/16	COUNTY, CGI CGI	224		1	
23 IIII 24 IIII 25 IIII 26 IIII	2.2.3.1.1 Der 2.2.3.1.2 Rer 2.2.3.1.3 Upr 2.2.3.1.4 App	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts vrove Integrated System Test Plan & Scripts	107 days 20 days 10 days 5 days 1 day	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16	COUNTY, CGI CGI COUNTY	224 225		1	
23	2.2.3.1.1 Dev 2.2.3.1.2 Rev 2.2.3.1.3 Upr 2.2.3.1.4 Apr 2.2.3.1.5 CG	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts I Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts	107 days 20 days 10 days 5 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16	COUNTY, CGI CGI COUNTY CGI	224 225 226—		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
23	2.2.3.1.1 Dev 2.2.3.1.2 Rev 2.2.3.1.3 Upv 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 Exe	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts rove Integrated System Test Plan & Scripts I Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts cute Integrated System Test Scripts and Review Results	107 days 20 days 10 days 5 days 1 day 0 days 30 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16	COUNTY, CGI CGI COUNTY CGI CGI	224 225 226— 27,165FS-30 days			
223	2.2.3.1.1 Der 2.2.3.1.2 Rer 2.2.3.1.3 Upt 2.2.3.1.4 Apt 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 Rer	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts State Integrated System Test Plan & Scripts Deriver Integrated System Test Plan & Scripts Deriverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Could Integrated System Test Scripts and Review Results Deliverated System Test Scripts and Review Results	107 days 20 days 10 days 5 days 1 day 0 days 1 day 1 day 1 day 1 day 1 days 30 days 15 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16	COUNTY, CGI COUNTY CGI CGI CGI	224 225 226 27,165FS-30 days 228			
223	2.2.3.1.1 Der 2.2.3.1.2 Rer 2.2.3.1.3 Upt 2.2.3.1.4 Apt 2.2.3.1.5 CG 2.2.3.1.6 CG 2.2.3.1.7 Res 2.2.3.1.8 CG	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts rove Integrated System Test Plan & Scripts I Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts cutle Integrated System Test Scripts and Review Results solve Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results	107 days 20 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229	*		
223	2.2.3.1.1 Der 2.2.3.1.2 Rer 2.2.3.1.3 Upr 2.2.3.1.4 Opr 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 Rer 2.2.3.1.8 Cg 2.2.3.1.9 Co	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts of Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts cute Integrated System Test Scripts and Review Results solve Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results unty Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results	107 days 20 days 10 days 5 days 1 day 0 days 30 days 1 5 days 0 days 30 days 0 days 0 days 0 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230			
223	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 Apt 2.2.3.1.5 CG 2.2.3.1.6 Exc 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.9 Co 2.2.3.1.10 Co 2.2.3.1.10 Co	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Scripts Jake Integrated System Test Plan & Scripts Deliverable: FIN 3.11 Upgrade Integrated System Test Plan & Scripts Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Coutel Integrated System Test Scripts and Review Results Deliverable: FIN 3.11 Upgrade Integrated System Test Results Upgrade Integrated System Test Issues Upgrade Integrated System Test Results Deliverable: FIN 3.11 Upgrade Integrated System Test Results Coelerate Testing Support	107 days 20 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days 5 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Fri 5/27/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS			
223	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upx 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 Exc 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.9 Co 2.2.3.1.10 Ac 2.2.3.1.10 Ac	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Jove Integrated System Test Plan & Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate	107 days 20 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days 5 days 0 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Fri 5/2/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230	7		
123	2.2.3.1.1 Der 2.2.3.1.2 Rer 2.2.3.1.3 Upr 2.2.3.1.4 Cpr 2.2.3.1.5 CG 2.2.3.1.6 Exc 2.2.3.1.7 Rer 2.2.3.1.9 Co 2.2.3.1.10 Ac 2.2.3.1.10 Ac 2.2.3.1.10 Ac 2.2.3.1.10 Ac 2.2.3.1.10 Ac 2.2.3.1.10 Ac 2.2.3.1.10 Ac 2.2.3.1.10 Ac	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts strove Integrated System Test Plan & Scripts I Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts cutle Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Review Results iobleve Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results celerate Testing Support GI Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate ceptance Test (UAT)	107 days 20 days 10 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days	Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/15/16	Thu 8/11/16 Tue 4/12/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232			
123	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 CG 2.2.3.1.7 Ret 2.2.3.1.9 CG 2.2.3.1.9 CG 2.2.3.1.10 CG 2.2.3.1.11 CG 2.2.3.1.11 CG 2.2.3.2 User Ac 2.2.3.2 User Ac 2.2.3.2 User Ac	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts sorve Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Scripts and Review Results beliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts brove Integrated System Test Issues bloeliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Plan Integrated	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 15 days 20 days 25 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/11/16 Wed 10/11/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232	7		
123	2.2.3.1.1 Der 2.2.3.1.2 Rer 2.2.3.1.3 Upr 2.2.3.1.4 Opr 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 Ret 2.2.3.1.9 Co 2.2.3.1.10 Cc 2.2.3.1.11 Cc 2.2.3.2 User Ac 2.2.3.2 Der 2.2.3.2 Der	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Joeliverable: FIN 3.11 Upgrade Code	107 days 20 days 20 days 10 days 5 days 1 day 0 days 1 5 days 30 days 15 days 0 days 5 5 days 0 days 10 days 20 days 120 days 40 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 7/19/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 6/1/16 Mon 9/12/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY	224 225 226 – 27,165FS-30 days 228 229 230 228SS 232 227 227 228FS+7 days	*		
23	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 Cpt 2.2.3.1.5 CG 2.2.3.1.6 Exc 2.2.3.1.7 Ret 2.2.3.1.7 Ret 2.2.3.1.9 Co 2.2.3.1.10 Arc 2.2.3.1.1 Det 2.2.3.2 User Ac 2.2.3.2 Exc 2.2.3.2 Sec	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Journal of System Test Plan & Scripts Journal of System Test Plan & Scripts Journal of System Test Plan & Scripts Journal of System Test Scripts and Review Results Solve Integrated System Test Scripts and Review Results Journal of System Test Issues Journal of System Test Issues Journal of System Test Issues Journal of System Test Issues Journal of System Test Issues Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Results Societar Testing Support Journal of System Test Plan and Scripts Societar Testing Support Journal of System Test Scripts Support Journal of System Test Plan and Scripts Societar Testing Support Journal of System Test Plan and Scripts Societar Testing Support Journal of System Test Plan and Scripts Societar Testing Support Journal of System Test Scripts Journal of System Test Plan and Scripts Societar Testing Support Journal of System Test Scripts Journal of System Test Plan and Scripts Societar Testing System Test Scripts Journal of System Test Plan and Scripts Journal of System Test Plan and Scripts Journal of System Test Plan and Scripts Journal of System Test Plan and Scripts Journal of System Test Plan and Scripts Journal of Syste	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 15 days 12 days 20 days 40 days 40 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 6/1/16 Mon 9/12/16 Mon 10/10/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY	224 225 226-27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days			
223	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Vet 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 CG 2.2.3.1.7 Ret 2.2.3.1.9 CG 2.2.3.1.9 CG 2.2.3.1.10 CG 2.2.3.1.10 CG 2.2.3.1.10 CG 2.2.3.2 User Ac 2.2.3.2.1 Set 2.2.3.2.3 Ret 2.2.3.2.3 Ret	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Scripts Scripts System Test Plan & Scripts Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Scripts Scripts Scripts and Review Results Scripts Integrated System Test Scripts and Review Results Scripts Scripts And Review Results Scripts Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results Scripts Scripts Approve FIN 3.11 Upgrade Integrated System Test Results Scripts Scripts Approve FIN 3.11 Upgrade Integrated System Test Results Scripts Scripts Approve FIN 3.11 Upgrade Integrated System Test Results Scripts Scripts Approve FIN 3.11 Upgrade Integrated System Test Results Scripts Scripts Approve FIN 3.11 Upgrade Integrated System Test Results Scripts Scripts Approve FIN 3.11 Upgrade Code Merge Support - Accelerate Scripts Scripts Approve FIN 3.11 Upgrade Code Merge Support - Accelerate Scripts Scripts Approve FIN 3.11 Upgrade Upgrade Upgrade Upgrade Integrated System Test Results Scripts Scripts Approve FIN 3.11 Upgrade Upgrade Upgrade Upgrade Integrated System Test Results Scripts Scripts Approve FIN 3.11 Upgrade Upgrad	107 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 20 days 40 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 0/1/16 Mon 10/10/16 Mon 10/10/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY	224 225 226- 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237	*		
223	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 Apt 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 Ret 2.2.3.1.9 Co 2.2.3.1.11 CC 2.2.3.1.11 CC 2.2.3.2 User Ac 2.2.3.2.1 Sex 2.2.3.2.2 Exe 2.2.3.2.3 Ret 2.2.3.2.4 Co 2.2.3.2.5 User	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jake Integrated System Test Plan & Scripts Jake Integrated System Test Plan & Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Loeptance Test (UAT) Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Loeptance Test (UAT) Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Loeptance Test (UAT) Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Loeptance Test (UAT) Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Loeptance Test Support Loeptance Test Support Loeptance Test Support Loeptance Test Support Loeptance Test Support Loeptance Test Support Loeptance Test Support	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 120 days 120 days 20 days 20 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16 Tue 9/13/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/77/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Mon 10/10/16 Mod 10/10/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS	*		
23	2.2.3.1.1 Der 2.2.3.1.2 Rer 2.2.3.1.3 Upr 2.2.3.1.4 Cpr 2.2.3.1.5 Cg 2.2.3.1.6 Exe 2.2.3.1.7 Ref 2.2.3.1.9 Co 2.2.3.1.10 Ac 2.2.3.1.10 Ac 2.2.3.1.1 Der 2.2.3.2 User Ac 2.2.3.2 Sec 2.2.3.2 Sec 2.2.3.2 Sec 2.2.3.2 Sec 2.2.3.2 Sec 2.2.3.2 User	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Joeliverable: FIN 3.11 Upgrade User Acceptance Test Results Joeliverable: FIN 3.11 Upgrade User Acceptance Test Support Joeliverable: FIN 3.11 Upgrade User Acceptance Test Support	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 20 days 20 days 20 days 20 days 20 days 40 days 20 days 20 days 40 days 20 days 40 days 20 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 60 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/3/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	224 225 226-27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS			
23	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Vet 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 CG 2.2.3.1.6 CG 2.2.3.1.7 Ret 2.2.3.1.9 CG 2.2.3.1.10 CG 2.2.3.1.10 CG 2.2.3.1.10 CG 2.2.3.2 User Ac 2.2.3.2 LSet 2.2.3.2.5 Ex 2.2.3.2.5 Ex 2.2.3.2.5 User 2.2.3.2.6 CG 2.2.3.2.6 CG 2.2.3.2.7 EC	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts solve Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Scripts and Review Results brove Integrated System Test Scripts and Review Results brove Integrated System Test Issues believable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues brove Integrated System Test Issues brove Integrated System Test Issues brove Integrated System Test Results brove Integrated System Test Results brove Integrated System Test Results brove Integrated System Test Results brove Integrated System Test Results brove Integrated System Test Results brove Integrated System Test System Test Results brove Integrated System Test Integrated System Test Results brove Integrated System Test Integrated System Test Results brove Integrated System Test Support brove Integrated System Test Support brove Integrated System Test Support brove Integrated System Test Support brove Integrated System Test Support brove Integrated System Test Support brove Integrated System Test Support	107 days 20 days 10 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 40 days 20 days 40 days 20 days 110 days 20 days 40 days 40 days 40 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/28/16 Thu 7/28/16 Fri 5/27/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/10/16 Thu 5/5/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Mon 9/12/16 Mon 10/10/16 Mon 10/10/16 Mod 10/5/16 Med 10/5/16 Mod Mon 10/10/16 Mod Mon Mod Mod Mod Mod Mod Mod Mod Mod Mod Mod	COUNTY, CGI CGI COUNTY CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI	224 225 226-27,165FS-30 days 228 229 230 228SS 232 228FS+7 days 236 237 235SS 239 2365S			
23	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Vig 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.7 CG 2.2.3.1.10 CC 2.2.3.1.10 CC 2.2.3.2.10 Exe 2.2.3.2.2 Exe 2.2.3.2.3 Ret 2.2.3.2.5 Ust 2.2.3.2.5 Ust 2.2.3.2.6 CG 2.2.3.2.7 ECC 2.2.3.2.7 ECC 2.2.3.2.7 CG 2.2.3.2.7 CG 2.2.3.2.7 CG 2.2.3.2.7 CG 2.2.3.2.7 CG	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts sorve Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Issues I Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Ceptance Test (UAT) I Stript System Test Plan and Scripts brove User Acceptance Test Plan and Scripts brove User Acceptance Test Issues Integration User FIN 3.11 Upgrade User Acceptance Test Results brove User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 20 days 55 days 0 days 120 days 20 days 40 days 20 days 40 days 40 days 40 days 40 days 40 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Thu 7/28/16 Thu 5/5/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/77/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Med 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 239 236SS 241	*		
23	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 CG 2.2.3.1.9 Co 2.2.3.1.10 CC 2.2.3.1.11 CC 2.2.3.2 Uper Ac 2.2.3.2 I Det 2.2.3.2.2 Set 2.2.3.2.5 CG 2.2.3.2.6 CG 2.2.3.2.6 CG 2.2.3.2.7 EC 2.2.3.2.8 CG 2.2.3.2.8 CG 2.2.3.2.8 CG 2.2.3.2.8 CG 2.2.3.2.8 CG 2.2.3.2.8 CG 2.2.3.2.8 CG 2.2.3.2.8 CG 2.2.3.2.9 Acc	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Integrated System Test Results Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Joeliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Joeliverable: FIN 3.11 Upgrade User Acceptance Test Plan and Scripts Joeliverable: FIN 3.11 Upgrade User Acceptance Test Results Joeliverable: FIN 3.11 Upgrade User Acceptance Test Results Joeliverable: FIN 3.11 Upgrade User Acceptance Test Support Joeliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support Joeliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support Joeliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support Joeliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 55 days 120 days 20 days 120 days 10 days 10 days 10 days 10 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 7/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Tue 7/19/16 Wed 10/5/16 Tue 7/19/16 Wed 10/5/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16 Tue 7/19/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI	224 225 226-27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 235 237 235SS 239 236SS 241 239SS	*		
23	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Ver 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 CG 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.7 Ret 2.2.3.1.9 CG 2.2.3.1.10 Ac 2.2.3.1.10 Ac 2.2.3.2 User Ac 2.2.3.2 Lec 2.2.3.2 Exe 2.2.3.2 S Exe 2.2.3.2 Fex 2.2.3.2 S User	relop Integrated System Test Plan & Scripts inew Integrated System Test Plan & Scripts Sorve Integrated System Test Plan & Scripts Deliverable: FIN 3.11 Upgrade Integrated System Test Plan a Scripts Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Deliverable: FIN 3.11 Upgrade Integrated System Test Results Deliverable: FIN 3.11 Upgrade Integrated System Test Results Descent Testing Support Si Deliverable: FIN 3.11 Upgrade Integrated System Test Results Descent Testing Support Accelerate	107 days 20 days 10 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 20 days 0 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 110 days 110 days 110 days 10 days 10 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Thu 7/26/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/10/16 Mon 10/10/16 Mon 10/10/16 Mon 10/10/16 Mon 10/5/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mod 10/5/16 Mod 10/5/16 Mod 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 239 236SS 241			
23	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 App 2.2.3.1.5 GG 2.2.3.1.6 Exe 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.9 Co 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.2 User Ac 2.2.3.2 Exe 2.2.3.2.3 Ret 2.2.3.2.5 User 2.2.3.2.5 User 2.2.3.2.5 User 2.2.3.2.6 CG 2.2.3.2.7 EC 2.2.3.2.7 EC 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.3 Perform	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts size Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results Coclerate Testing Support I Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Description Fin Sin Upgrade Code Merge Support - Accelerate Description Fin Sin Upgrade User Acceptance Test Results Description Fin Sin Upgrade User Acceptance Test Results Description Fin Sin Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate ance Test	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 20 days 110 days 20 days 40 days 20 days 40 days 20 days 40 days 20 days 110 days 20 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 40 days 0 days 120 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Fri 5/27/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 The 7/19/16 The 5/5/16 The 7/19/16 The 5/5/16 The 7/19/16 The 5/5/16 The 7/19/16 The 5/5/16 The 7/19/16 The 7/19/16 The 7/19/16	Thu 8/11/16 Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed Wed 8/31/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 243			
23	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 Apt 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 CG 2.2.3.1.7 CG 2.2.3.1.11 CC 2.2.3.2 User AC 2.2.3.2.1 Det 2.2.3.2.2 Exe 2.2.3.2.3 Ret 2.2.3.2.4 CO 2.2.3.2.5 Ust 2.2.3.2.5 Ust 2.2.3.2.6 CG 2.2.3.2.7 EC 2.2.3.2.8 CG 2.2.3.2.9 ACC 2.2.3.2.9 ACC 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 1 Det	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Tove Integrated System Test Plan & Scripts J Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Solve Integrated System Test Issues J Deliverable: FIN 3.11 Upgrade Integrated System Test Results J Deliverable: FIN 3.11 Upgrade Integrated System Test Results J Deliverable: FIN 3.11 Upgrade Integrated System Test Results J Deliverable: FIN 3.11 Upgrade Integrated System Test Results J Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Coeptance Test (UAT) J Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate Coeptance Test Support J Deliverable: FIN 3.11 Upgrade User Acceptance Test Results J Deliverable: FIN 3.11 Upgrade User Acceptance Test Results J Deliverable: FIN 3.11 Upgrade User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support J Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate J Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate J Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 6 days 20 days 20 days 20 days 20 days 40 days 40 days 20 days 40 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 3/11/16 Wed 3/11/16 Wed 3/11/16 Wed 3/11/16 Wed 8/31/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236SS 239 236SS 241 239SS 243 222FS-35 days	*		
123	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Ver 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 CG 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.7 Ret 2.2.3.1.9 CG 2.2.3.1.10 Ac 2.2.3.1.11 CA 2.2.3.2 User Ac 2.2.3.2 Lec 2.2.3.2 Exe 2.2.3.2 Fex 2.2.3.2 Fex 2.2.3.2 S User 2.2.3.2 Fex 2.2.3.2 Fex 2.2.3.2 Fex 2.2.3.2 Fex 2.2.3.2 Fex 2.2.3.3 Perform 2.2.3.3 I Det 2.2.3	relop Integrated System Test Plan & Scripts inew Integrated System Test Plan & Scripts sorve Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Step Scripts brove Integrated System Test Scripts and Review Results brove Integrated System Test Scripts and Review Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Issuer Scripts and Review Results brove Issuer Acceptance Test Scripts and Review Results brove User Acceptance Test Scripts and Review Results brove User Acceptance Test Surpts brove User Acceptance Test Surpts brove User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Results brove Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Brove Results Support I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Brove Performance Test Plan and Scripts I we Performance Test Plan and Scripts I we Performance Test Plan & Scripts	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 120 days 20 days 20 days 40 days 40 days 110 days 110 days 110 days 110 days 120 days 120 days 140 days 150 days 160 days 170 days 180 days 190 days 110 days 190 days 10 days 10 days 10 days 10 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/19/16 Thu 5/5/16 Wed 10/19/16 Thu 5/5/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Thu 7/26/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Mon 10/10/16 Mon 10/5/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 8/11/16 Thu 8/11/16 Thu 7/16 Thu 7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/14/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236SS 237 235SS 239 236SS 241 239SS 243 222FS-35 days			
123	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Vet 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.7 CG 2.2.3.1.10 CG 2.2.3.1.10 CG 2.2.3.1.11 CG 2.2.3.2 User Ac 2.2.3.2.1 Sec 2.2.3.2.2 Exe 2.2.3.2.3 Ret 2.2.3.2.4 CG 2.2.3.2.5 CG 2.2.3.2.5 User 2.2.3.2.6 CG 2.2.3.2.7 EC 2.2.3.2.8 CG 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.3.1 Det 2.2.3.3.1 Det 2.2.3.3.2 Ret 2.2.3.3.2 Ret 2.2.3.3.3 Ret 2.2.3.3 Ret 2.2.3.3 Ret 2.2.3.3 Ret	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Issuer Issues I Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate brove User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Results brove User Acceptance Test Issues I Deliverable: FIN 3.11 Upgrade User Acceptance Test Results brove User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate ance Test I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate ance Test I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate ance Test I Deliverable: Test Plan and Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts	107 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 20 days 20 days 40 days 20 days 40 days 110 days 20 days 110 days 20 days 40 days 40 days 40 days 40 days 5 days 6 days 10 days 110 days 9 days 110 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Fri 7/8/16 Fri 5/27/16 Fri 7/8/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Tue 7/19/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Thu 7/2/16 Mon 10/19/16 Thu 7/17/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226-27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 243 222FS-35 days			
123	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Vet 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.7 CG 2.2.3.1.10 CG 2.2.3.1.10 CG 2.2.3.1.11 CG 2.2.3.2 User Ac 2.2.3.2.1 Sec 2.2.3.2.2 Exe 2.2.3.2.3 Ret 2.2.3.2.4 CG 2.2.3.2.5 CG 2.2.3.2.5 User 2.2.3.2.6 CG 2.2.3.2.7 EC 2.2.3.2.8 CG 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.3.1 Det 2.2.3.3.1 Det 2.2.3.3.2 Ret 2.2.3.3.2 Ret 2.2.3.3.3 Ret 2.2.3.3 Ret 2.2.3.3 Ret 2.2.3.3 Ret	relop Integrated System Test Plan & Scripts inew Integrated System Test Plan & Scripts sorve Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Step Scripts brove Integrated System Test Scripts and Review Results brove Integrated System Test Scripts and Review Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Issuer Scripts and Review Results brove Issuer Acceptance Test Scripts and Review Results brove User Acceptance Test Scripts and Review Results brove User Acceptance Test Surpts brove User Acceptance Test Surpts brove User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Results brove Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Brove Results Support I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Brove Performance Test Plan and Scripts I we Performance Test Plan and Scripts I we Performance Test Plan & Scripts	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 120 days 20 days 20 days 40 days 40 days 110 days 110 days 110 days 110 days 120 days 120 days 140 days 150 days 160 days 170 days 180 days 190 days 110 days 190 days 10 days 10 days 10 days 10 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/19/16 Thu 5/5/16 Wed 10/19/16 Thu 5/5/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Thu 7/26/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Mon 10/10/16 Mon 10/5/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 8/11/16 Thu 8/11/16 Thu 7/16 Thu 7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/14/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236SS 237 235SS 239 236SS 241 239SS 243 222FS-35 days	*		
223	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Vet 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 Ret 2.2.3.1.8 CG 2.2.3.1.7 CG 2.2.3.1.10 CG 2.2.3.1.10 CG 2.2.3.1.11 CG 2.2.3.2 User Ac 2.2.3.2.1 Sec 2.2.3.2.2 Exe 2.2.3.2.3 Ret 2.2.3.2.4 CG 2.2.3.2.5 CG 2.2.3.2.5 CG 2.2.3.2.5 CG 2.2.3.2.7 EC 2.2.3.2.8 CG 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.3.1 Det 2.2.3.3.1 Det 2.2.3.3.2 Ret 2.2.3.3.2 Ret 2.2.3.3.2 Ret 2.2.3.3.3 Ret 2.2.3.3 Ret 2.2.3.3 Ret 2.2.3.3 Ret 2.2.3.3 Ret	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Jorove Integrated System Test Plan & Scripts Jorove Integrated System Test Plan & Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Solve Integrated System Test Issues J Deliverable: FIN 3.11 Upgrade Integrated System Test Results JOELIVER SYSTEM SOLVER SYSTEM SYSTEM SOLVER SYSTEM SYSTEM SOLVER SYSTEM SYSTEM SYSTEM SOLVER SYSTEM SY	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 6 days 15 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 110 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/15/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Thu 8/11/16 Wed 10/5/16 Wed 10/5/16 Thu 7/14/16 Thu 7/14/16 Thu 7/14/16 Thu 7/19/16 Wed 7/20/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226-227,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236SS 237 235SS 239 236SS 241 239SS 243 222FS-35 days 246 247 248			
223	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 App 2.2.3.1.5 CG 2.2.3.1.6 CG 2.2.3.1.6 CG 2.2.3.1.7 Ret 2.2.3.1.9 CO 2.2.3.1.10 CC 2.2.3.1.10 CC 2.2.3.1.10 CC 2.3.2.1 User Ac 2.2.3.2.1 User Ac 2.2.3.2.1 Sec 2.2.3.2.2 Exc 2.2.3.2.5 CG 2.2.3.2.5 User Ac 2.2.3.2.3 Ret 2.2.3.2.6 CG 2.2.3.2.8 CG 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.3.1 Det 2.2.3.3.1 Det 2.2.3.3.2 Perform 2.2.3.3.3 Upt 2.2.3.3.3 Upt 2.2.3.3.3 Upt 2.2.3.3.4 App	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Issuer Issues I Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate brove User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Results brove User Acceptance Test Issues I Deliverable: FIN 3.11 Upgrade User Acceptance Test Results brove User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate ance Test I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate ance Test I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate ance Test I Deliverable: Test Plan and Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts I Deliverable: Test Plan & Scripts	107 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 20 days 20 days 40 days 20 days 40 days 110 days 20 days 110 days 20 days 40 days 40 days 40 days 40 days 5 days 6 days 10 days 110 days 9 days 110 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/15/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Thu 7/2/16 Mon 10/19/16 Thu 7/17/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226-227,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236SS 237 235SS 239 236SS 241 239SS 243 222FS-35 days 246 247 248	Summary Rollup	Finish-only	
223	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 Apt 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 CG 2.2.3.1.1 CG 2.2.3.1.1 CG 2.2.3.1.1 CG 2.2.3.1.1 CG 2.2.3.2 User AG 2.2.3.2 Exe 2.2.3.2 Exe 2.2.3.2 Fed 2.2.3.2 Exe 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 Ret 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 S Ret 2.2.3.3 Ret	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts Jate Integrated System Test Plan & Scripts Jorove Integrated System Test Plan & Scripts Jorove Integrated System Test Plan & Scripts Joeliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts Solve Integrated System Test Issues J Deliverable: FIN 3.11 Upgrade Integrated System Test Results JOELIVER SYSTEM SOLVER SYSTEM SYSTEM SOLVER SYSTEM SYSTEM SOLVER SYSTEM SYSTEM SYSTEM SOLVER SYSTEM SY	107 days 20 days 20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 120 days 20 days 20 days 40 days 40 days 110 days 40 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 120 days 120 days 130 days 140 days 150 days 160 days 170 days 180 days 190 days 190 days 110 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/19/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/19/16 Fri 7/15/16 Wed 7/20/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Thu 8/11/16 Wed 10/5/16 Wed 10/5/16 Thu 7/14/16 Thu 7/14/16 Thu 7/14/16 Thu 7/19/16 Wed 7/20/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 243 222FS-35 days 246 247 248	Summary Rollup Summary	Finish-only	
223	2.2.3.1.1 Det 2.2.3.1.2 Ret 2.2.3.1.3 Upt 2.2.3.1.4 Apt 2.2.3.1.5 CG 2.2.3.1.6 Exe 2.2.3.1.7 CG 2.2.3.1.1 CG 2.2.3.1.1 CG 2.2.3.1.1 CG 2.2.3.1.1 CG 2.2.3.2 User AG 2.2.3.2 Exe 2.2.3.2 Exe 2.2.3.2 Fed 2.2.3.2 Exe 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 S Ret 2.2.3.2 Ret 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 S Ret 2.2.3.3 Ret	relop Integrated System Test Plan & Scripts riew Integrated System Test Plan & Scripts solve Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Plan & Scripts brove Integrated System Test Stepits and Review Results brove Integrated System Test Scripts and Review Results brove Integrated System Test Scripts and Review Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Integrated System Test Issues I Deliverable: FIN 3.11 Upgrade Integrated System Test Results brove Issues I Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate ceptance Test (UAT) Frelop User Acceptance Test Scripts and Review Results Solve User Acceptance Test Scripts and Review Results Solve User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Results Frelop Hamping Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support I Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Solve Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Test Support Solve Performance Test Plan and Scripts Acceptance Test Plan & Scripts Acceptance Test Plan & Scripts Acceptance Test Plan & Scripts Acceptance Test Plan & Scripts Acceptance Test Plan & Scripts Acceptance Test Plan & Scripts	107 days 20 days 10 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 120 days 20 days 40 days 40 days 110 days 120 days 120 days 120 days 120 days 130 days 140 days 150 days 160 days 170 days 180 days 190 days 110 days 190 days 190 days 10 days	Wed 3/16/16 Wed 3/16/16 Wed 3/16/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Fri 5/27/16 Thu 5/5/16 Wed 10/19/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/15/16 Wed 7/20/16	Thu 8/11/16 Tue 4/26/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Thu 7/26/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 10/5/16 Thu 8/11/19/16 Thu 8/11/19/16 Thu 7/14/16 Thu 7/20/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 243 222FS-35 days 246 247 248	Summary	·	J

Responsibility Predecessors

0								June	
250 111	2.2.3.3.5 CGI Deliverable: FIN 3.11 Upgrade Performance Test Plan and Scripts	0 days	Wed 7/20/16	Wed 7/20/16	CGI	249	5/22 5/29	6/5 6/12	6/19 6/26
51	2.2.3.3.6 Execute Performance Test Scripts and Review Results	20 days	Thu 7/21/16	Wed 8/17/16	CGI	250			1
252	2.2.3.3.7 Resolve Performance Test Issues	10 days	Thu 8/18/16	Wed 8/31/16	CGI	251			i
253 🏢	2.2.3.3.8 CGI Deliverable: FIN 3.11 Upgrade Performance Test Tuning & Results	0 days	Wed 8/31/16	Wed 8/31/16	CGI	252	i I		i
254	2.2.4 TRAINING	106 days	Thu 6/2/16	Thu 10/27/16			! +		1
255	2.2.4.1 Training Plan	15 days	Thu 6/2/16	Wed 6/22/16			<u>+</u>		
256 🏢	2.2.4.1.1 Develop eCAPS Training Plan	15 days	Thu 6/2/16	Wed 6/22/16		44			
257 111	2.2.4.1.2 County Obligation: FIN 3.11 Upgrade Updated eCAPS Training Plan	0 days	Wed 6/22/16	Wed 6/22/16	COUNTY	256	1		♦ 6/22
258	2.2.4.2 Training Materials	50 days	Fri 7/8/16	Thu 9/15/16			!		
259 111	2.2.4.2.1 Develop / Update eCAPS Financial Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	<u> </u>		'
260 111	2.2.4.2.2 Develop / Update Procurement Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	i		i
261	2.2.4.2.3 Develop / Update Inventory Management Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	1		1
262	2.2.4.2.4 Develop / Update Asset Management Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			
263	2.2.4.2.5 Develop / Update FAS Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	1		
264	2.2.4.2.6 Develop / Update Grant Lifecycle Management Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	į		i
265	2.2.4.2.7 Develop / Update VSS Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days 265	1		1
266 <u>III</u> 267	2.2.4.2.8 County Obligation: FIN 3.11 Upgrade Updated eCAPS Training Materials	0 days	Thu 9/15/16	Thu 9/15/16	COUNTY	265			I
	2.2.4.3 Training Database Population	20 days	Fri 7/15/16	Thu 8/11/16	COLINITY	00050 00 4			
268	2.2.4.3.1 Populate / Update eCAPS Financial Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days	ì		i
269 IIII 270 IIII	2.2.4.3.2 Populate / Update Procurement Training Data 2.2.4.3.3 Populate / Update Inventory Management Training Data	20 days 20 days	Fri 7/15/16 Fri 7/15/16	Thu 8/11/16 Thu 8/11/16	COUNTY	222FS-20 days 222FS-20 days			1
270 <u>III</u> 271 <u>III</u>	2.2.4.3.3 Populate / Opdate Inventory Management Training Data 2.2.4.3.4 Populate / Update Asset Management Training Data	20 days 20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days 222FS-20 days			Į.
271	2.2.4.3.5 Populate / Update FAS Training Data	20 days 20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days 222FS-20 days			
273	2.2.4.3.5 Populate / Opdate PAS Training Data 2.2.4.3.6 Populate / Update Grant Lifecycle Management Training Data	20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days	i		
274	2.2.4.3.7 Populate / Update VSS Training Data 2.2.4.3.7 Populate / Update VSS Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days	1		1
275	2.2.4.3.8 County Obligation: FIN 3.11 Upgrade Populated/Updated Training Database	0 days	Thu 8/11/16	Thu 8/11/16	COUNTY	222F3-20 days			
276	2.2.4.3.6 County Obligation: File 3.11 Opprace Populated Optiated Training Database 2.2.4.4 Training Logistics	20 days	Fri 8/12/16	Thu 9/8/16	OCCIVII	2/4			
277	2.2.4.4.1 Secure Training Facilities and Equipment	20 days	Fri 8/12/16	Thu 9/8/16	COUNTY	267	İ		
278 111	2.2.4.4.2 Manage End User Training Logistics and Scheduling	20 days	Fri 8/12/16	Thu 9/8/16	COUNTY	267	I		
279	2.2.4.4.3 County Obligation: FIN 3.11 Upgrade Confirm Training Logistics	0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	278			
280	2.2.4.5 End User Training	30 days	Fri 9/16/16	Thu 10/27/16	000	2.0			,
281	2.2.4.5.1 Conduct eCAPS Financial End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	i		i
282	2.2.4.5.2 Conduct Procurement End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	1		
283	2.2.4.5.3 Conduct Inventory Management End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276			
284 111	2.2.4.5.4 Conduct Asset Management End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276			
285 111	2.2.4.5.5 Conduct FAS End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	i		i
286	2.2.4.5.6 Conduct Grant Lifecycle Management End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	1		
287 111	2.2.4.5.7 Conduct VSS End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276			
288	2.2.4.5.8 County Obligation: FIN 3.11 Upgrade End User Training	0 days	Thu 10/27/16	Thu 10/27/16	COUNTY	287	i i		i i
289	2.2.4.6 Operations Training	15 days	Fri 9/16/16	Thu 10/6/16			I		1
290	2.2.4.6.1 Update Operations Training Materials	10 days	Fri 9/16/16	Thu 9/29/16	COUNTY	258	!		
291	2.2.4.6.2 Conduct Operations Training	5 days	Fri 9/30/16	Thu 10/6/16	COUNTY	290	!		
292 🏢	2.2.4.6.3 County Obligation: FIN 3.11 Upgrade Operations Training	0 days	Thu 10/6/16	Thu 10/6/16	COUNTY	291	i		i
293	2.2.4.7 System Administration Training	15 days	Fri 10/7/16	Thu 10/27/16			(1
294 🏢	2.2.4.7.1 Update System Administration Training Materials	10 days	Fri 10/7/16	Thu 10/20/16	COUNTY	289			
295	2.2.4.7.2 Conduct System Administration Training	5 days	Fri 10/21/16	Thu 10/27/16	COUNTY	294	 		
296 🏢	2.2.4.7.3 County Obligation: FIN 3.11 Upgrade System Administration Training	0 days	Thu 10/27/16	Thu 10/27/16	COUNTY	295	į		i
297	2.2.5 TRANSITION MANAGEMENT	133 days	Fri 7/29/16	Tue 1/31/17			1		į
298	2.2.5.1 Update User Documentation	30 days	Fri 7/29/16	Thu 9/8/16			1		!
299 🚃	2.2.5.1.1 Update eCAPS Financial User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230	1		I
300 🏢	2.2.5.1.2 Update Procurement User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	İ		
301	2.2.5.1.3 Update Inventory Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	1		
302	2.2.5.1.4 Update Asset Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	1		
303	2.2.5.1.5 Update FAS User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230			
304	2.2.5.1.6 Update Grant Lifecycle Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230			
305	2.2.5.1.7 Update VSS User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	į		
306	2.2.5.1.8 County Obligation: FIN 3.11 Upgrade Updated User Documentation	0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	305	<u> </u>		
307	2.2.5.2 Update Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16			 		
308	2.2.5.2.1 Update eCAPS Financial Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306			
309	2.2.5.2.2 Update Procurement Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306	į		
310	2.2.5.2.3 Update Inventory Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306	!		
311	2.2.5.2.4 Update Asset Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306			
312	2.2.5.2.5 Update FAS Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306			
Project: MSF	Task Summary External Mile			ctive Summary	Q		Summary Rollup	Finish-only	3
Date: Fri 6/5/	/15 Spiit IIIIIIIII Project Summary Williams			nual Task			Summary	Progress	
	Milestone ◆ External Tasks Inactive Mile	stone 💠	D	ation-only		Start-or	nly 🖸	Deadline	4
	milestone External rasks inactive miles	storie	Dur	allon-only	412	Start-or	''y L	Deadillie	~

Duration

Start

Finish

ID Task Name

-	0								- 1	June		
376	H	2.3.1.19 County Obligation: FIN 3.11 Upgrade Production Cutover Execution	0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	371	5/22 5/2	9 6/5	6/12	6/19 6/2	26
377		2.3.1.20 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Execution 2.3.1.20 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Support	0 days	Mon 11/21/16	Mon 11/21/16	CGI	371	1				
378		2.3.1.21 Production Cutover (Live Production Operations)	0 days	Mon 11/21/16	Mon 11/21/16		371	<u>[</u>				
379		2.3 POST-IMPLEMENTATION	50 days	Tue 11/22/16	Mon 1/30/17	0001111						-
		2.3.2.1 FIN 3.11 Upgrade Post-Implementation Support Services - Month 1	25 days	Tue 11/22/16	Mon 12/26/16	CGI	371					- 1
	ä	2.3.2.2 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 1	0 days	Mon 12/26/16	Mon 12/26/16	CGI	380	i				- 1
	#	2.3.2.3 FIN 3.11 Upgrade Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16	Mon 1/30/17	CGI	381	1				
383						CGI	382					
		2.3.2.4 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17	GGI	382					
384 385		3 eCAPS CONTRACT MANAGEMENT UPGRADE	200 1	Mon 8/3/15	Tue 8/2/16							
385		3.1 ENVISION PHASE	262 days	Mon 8/3/15				1				
			150 days		Fri 2/26/16			1				
387		3.1.1 SOFTWARE CUSTOMIZATION ANALYSIS	75 days	Mon 8/3/15	Fri 11/13/15			1				
388		3.1.1.1 Develop Concept Papers for CMS Software Modification	15 days	Mon 8/3/15		COUNTY,CGI						
389		3.1.1.2 Develop Functional Designs for CMS Software Modification	30 days	Mon 8/24/15	Fri 10/2/15	CGI	388					
390		3.1.1.3 Review Functional Designs for CMS Software Modification	15 days	Mon 10/5/15	Fri 10/23/15		389	i				- 1
391		3.1.1.4 Update Functional Designs for CMS Software Modification	15 days	Mon 10/26/15	Fri 11/13/15	CGI	390	1				
392		3.1.1.5 CGI Deliverable: CMS Software Modification Functional Designs	0 days	Fri 11/13/15	Fri 11/13/15	CGI	391					1
393		3.1.1.6 County Obligation: Approve CMS Software Modification Functional Designs	0 days	Fri 11/13/15	Fri 11/13/15		392					
394	===	3.1.1.7 Conduct requirement analysis for Solicitation Evaluation Form	15 days	Mon 8/3/15		COUNTY, CGI		1				
395		3.1.1.8 Develop Concept Paper for Solicitation Evaluation Form	10 days	Mon 8/24/15	Fri 9/4/15	CGI	394	i i				- i
396		3.1.1.9 Review Concept Paper for Solicitation Evaluation Form	7 days	Mon 9/7/15	Tue 9/15/15		395	i i				
397		3.1.1.10 Update Concept Paper for Solicitation Evaluation Form	5 days	Mon 9/7/15	Fri 9/11/15	CGI	395	1				
398		3.1.1.11 CGI Deliverable: CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	0 days	Fri 9/11/15	Fri 9/11/15	CGI	397	1				
399		3.1.1.12 County Obligation: Approve CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	0 days	Fri 9/11/15	Fri 9/11/15	COUNTY	398	1				
400		3.1.2 UPGRADE SOFTWARE RELEASE	10 days	Mon 1/4/16	Fri 1/15/16							- 1
401	-	3.1.2.1 Package software for delivery	10 days	Mon 1/4/16	Fri 1/15/16	CGI		i				- i - I
402		3.1.3 PROJECT TEAM TRAINING	22 days	Mon 1/18/16	Tue 2/16/16			1				
403	-	3.1.3.1 Prepare Materials / Schedule Product Training for Core Team	7 days	Mon 1/18/16	Tue 1/26/16	CGI	401					
404		3.1.3.2 Advantage Financial Release Notes Overview (Functional)	5 days	Wed 1/27/16	Tue 2/2/16	CGI	403					
405		3.1.3.3 Advantage Financial Release Notes Overview (Technical)	5 days	Wed 1/27/16	Tue 2/2/16	CGI	403					
406	-	3.1.3.4 CGI Deliverable: CMS Upgrade Product Training for Project Team	0 days	Tue 2/2/16	Tue 2/2/16	CGI	404,405	i				- i - I
		3.1.3.5 Identify New Functionality to Implement as part of CMS Upgrade	10 days	Wed 2/3/16	Tue 2/16/16		406					- 1
408	<u> </u>	3.1.3.6 County Obligation: Identify New Functionality to Implement as part of Upgrade	0 days	Tue 2/16/16	Tue 2/16/16		407	1				1
409		3.1.4 UPGRADE ANALYSIS	30 days	Mon 1/18/16	Fri 2/26/16							
	-	3.1.4.1 Obtain CMS 3.11 Database Upgrade Scripts	10 days	Mon 1/18/16	Fri 1/29/16	CGI	401					-
411		3.1.4.2 Identify Requirements for CMS Reports	20 days	Mon 2/1/16	Fri 2/26/16	oui	401					- 1
412		3.1.4.2.1 Identify Requirements for CMS Reports	20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410	i				- i - I
413		3.1.4.2.2 County Obligation: CMS Customization Reports Analysis	0 days	Fri 2/26/16	Fri 2/26/16		412	1				- 1
414	-	3.1.4.3 Identify Required Updates to CMS UI and Configuration	20 days	Mon 2/1/16	Fri 2/26/16	0001111	712	1				
415		3.1.4.3.1 Identify Updates to CMS UI and Configuration	20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410					
416		3.1.4.3.2 County Obligation: CMS Upgrade Impact Analysis for UI and Configuration	0 days	Fri 2/26/16	Fri 2/26/16		415	i				- 1
417		3.1.4.4 CMS Upgrade Identify UI and Configuration Updates Support	,	Mon 2/1/16	Fri 2/26/16	COUNTY	410	i				i 1
417	-		20 days	Fri 2/26/16	Fri 2/26/16	CGI	417	1				- 1
419	-	3.1.4.5 CGI Deliverable: CMS Upgrade Impact Analysis Support for UI and Configuration	0 days			CGI	417	1				
	-	3.1.4.6 Update CMS Technical Specification Document	17 days	Wed 1/27/16	Thu 2/18/16	COLINITY	400E0 E deve	I I				-
420		3.1.4.6.1 Update Technical Specification with latest CMS Application Technical Architecture	7 days	Wed 1/27/16	Thu 2/4/16		406FS-5 days	1				
421		3.1.4.6.2 Update Technical Specification with latest Hardware and Software Specifications	5 days	Fri 2/5/16	Thu 2/11/16		420	i.				
422		3.1.4.6.3 Update Technical Specification with latest Network Architecture and Storage Architecture	5 days	Fri 2/12/16	Thu 2/18/16		421	1				- 1
423		3.1.4.6.4 County Obligation: CMS Upgrade Update Technical Specification Document	0 days	Thu 2/18/16	Thu 2/18/16	COUNTY	422					
424		3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16							
425		3.2.1 TECHNICAL ENVIRONMENTS	51 days	Fri 1/15/16	Fri 3/25/16			1				
426		3.2.1.1 Integrated System Test Environment	23 days	Fri 1/15/16	Tue 2/16/16			i				
427	-	3.2.1.1.1 Setup Technical Environment - Integrated System Test Environment	15 days	Fri 1/15/16	Thu 2/4/16			1				
	===	3.2.1.1.2 County Obligation: Integrated System Test Technical Environment	0 days	Thu 2/4/16	Thu 2/4/16		427	Į.				
429		3.2.1.1.3 Install & Test CMS Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 2/5/16	Mon 2/15/16	CGI	428	1				
430		3.2.1.1.4 Review & Approve CMS Advantage Upgrade, 3rd Party Tools Installation - IST Environment	1 day	Tue 2/16/16	Tue 2/16/16		429	1				
1 -	-	3.2.1.1.5 CGI Deliverable: CMS Upgrade Advantage Software, 3rd Party Tools Installation - IST Environment	0 days	Mon 2/15/16	Mon 2/15/16	CGI	429	- 1				
432		3.2.1.2 User Acceptance Test Environment	21 days	Fri 2/5/16	Fri 3/4/16			į.				
433		3.2.1.2.1 Setup Technical Environment - User Acceptance Test Environment	15 days	Fri 2/5/16	Thu 2/25/16	COUNTY	427	1				
	-	3.2.1.2.2 County Obligation: UAT Technical Environment	0 days	Thu 2/25/16	Thu 2/25/16		433	1				
435		3.2.1.2.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - User Acceptance Test Environment	6 days	Fri 2/26/16	Fri 3/4/16	COUNTY	433	1				
436	-	3.2.1.2.4 County Obligation: CMS Upgrade Advantage Software, 3rd Party Tools Installation and Maintenance - UAT	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	435	i i				- i
		Environment						į.				
437		3.2.1.3 Performance Test Environment	21 days	Fri 2/26/16	Fri 3/25/16			1				
438		3.2.1.3.1 Setup Technical Environment - Performance Test Environment	15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434					
		Task Summary External Miles	tone •	Ina	ctive Summary		Manua	Summary Rollup =	Fi	inish-only	5	
Project	t: MS	Proj11 Coults			,	·		, ,		•		
Date: F	ri 6/5	/15 Split IIIIIIII Floject Sullimary IIIactive Task			nual Task			Summary		rogress		—
		Milestone ◆ External Tasks Inactive Milest	tone \diamondsuit	Du	ration-only		Start-o	nly 🕻	D	eadline	4	
90 of 1	76	1									Appendix B-14 - F	Drainet Dia-
90 01 1	70										Appendix B-14 - F	-roject Plan

Duration

Start

Finish

Task Name

Responsibility Predecessors

)	Task Name	Duration	Start	Finish	Responsibility	Predecessors					
์ 👝		20.0.011	o.u		Jopon Sibility	. 1000003013	E/00	E/20	June 6/5 6/12	6/10	6/00
9	3.2.1.3.2 County Obligation: Performance Test Technical Environment	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	438	5/22	5/29	6/5 6/12	6/19	6/26
0 111	3.2.1.3.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - Performance Test Environment	6 days	Fri 3/18/16	Fri 3/25/16		439		1			1
1	3.2.1.3.4 County Obligation: CMS Upgrade Advantage, 3rd Party Tools Installation and Maintenance - Performance Test	0 days	Fri 3/25/16	Fri 3/25/16	COUNTY	440		i			- 1
2	Environment 3.2.1.3.5 Support CMS Upgrade Environment Installation - UAT and Performance Test Environments	20 days	Fri 2/26/16	Thu 3/24/16	CGI	438SS		1			1
3	3.2.1.3.6 CGI Deliverable: CMS Upgrade Installation Support - UAT and Performance Test Environments	0 days	Thu 3/24/16	Thu 3/24/16	CGI	43033					
4	3.2.2 CUSTOMIZATIONS DEVELOPMENT	45 days	Mon 11/16/15	Fri 1/15/16	odi	712		i			i
5	3.2.2.1 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393		1			1
6	3.2.2.2 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445					
7	3.2.2.3 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446					
8	3.2.2.4 CGI Deliverable: CMS Software Modification Software Group 1	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447		1			1
9	3.2.2.5 Develop Technical Design	10 days	Mon 11/16/15	Fri 11/27/15	CGI	393		-			1
0	3.2.2.6 Develop Software and Conduct Unit Test	30 days	Mon 11/30/15	Fri 1/8/16	CGI	445					
1	3.2.2.7 Package and Deliver Software	5 days	Mon 1/11/16	Fri 1/15/16	CGI	446		i			i
2	3.2.2.8 CGI Deliverable: CMS Software Modification Software Group 2	0 days	Fri 1/15/16	Fri 1/15/16	CGI	447		1			1
3	3.2.3 SOFTWARE UPDATES	60 days	Tue 2/16/16	Mon 5/9/16				- 1			
4	3.2.3.1 CMS Custom Reports	60 days	Tue 2/16/16	Mon 5/9/16							
5 🏢	3.2.3.1.1 Support development of CMS Reports	60 days	Tue 2/16/16	Mon 5/9/16	CGI	431		i			i
6 🏢	3.2.3.1.2 CGI Deliverable: CMS Customization Report Development Support	0 days	Mon 5/9/16	Mon 5/9/16	CGI	455		1			1
7	3.2.3.2 Update CMS UI & Configuration	30 days	Mon 2/29/16	Fri 4/8/16				1			1
3	3.2.3.2.1 Update CMS UI & Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	COUNTY	386		1			- 1
	3.2.3.2.2 County Obligation: Update CMS UI & Configuration	0 days	Fri 4/8/16	Fri 4/8/16	COUNTY	458		i			ì
0	3.2.3.3 Support UI and Functionality Configuration	30 days	Mon 2/29/16	Fri 4/8/16	CGI	457SS		1			1
1	3.2.3.4 CGI Deliverable: CMS Upgrade UI, and Configuration Updates Support	0 days	Fri 4/8/16	Fri 4/8/16	CGI	460		1			1
2	3.2.4 SOFTWARE TESTING	59 days	Mon 2/15/16	Thu 5/5/16							
3	3.2.4.1 Integrated System Test (IST)	44 days	Mon 2/15/16	Thu 4/14/16				i			i
4	3.2.4.1.1 Develop Integrated System Test Plan & Scripts	7 days	Mon 2/15/16	Tue 2/23/16	CGI			1			į.
5	3.2.4.1.2 Review Integrated System Test Plan & Scripts	3 days	Wed 2/24/16		COUNTY, CGI	464		1			1
6	3.2.4.1.3 Update Integrated System Test Plan & Scripts	3 days	Mon 2/29/16	Wed 3/2/16	CGI	465					
7	3.2.4.1.4 Approve Integrated System Test Plan & Scripts	1 day	Thu 3/3/16	Thu 3/3/16		466					
3	3.2.4.1.5 CGI Deliverable: CMS Upgrade Integrated System Test Plan and Scripts	0 days	Thu 3/3/16	Thu 3/3/16	CGI	467		i			i
9	3.2.4.1.6 Execute Integrated System Test Scripts and Review Results	20 days	Fri 3/4/16	Thu 3/31/16	CGI	468		1			
0	3.2.4.1.7 Resolve Integrated System Test Issues	10 days	Fri 4/1/16	Thu 4/14/16	CGI	469		- 1			1
1 🏢	3.2.4.1.8 CGI Deliverable: CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	CGI	470					
2	3.2.4.1.9 County Obligation: Approve CMS Upgrade Integrated System Test Results	0 days	Thu 4/14/16	Thu 4/14/16	COUNTY	471		i			i
'3	3.2.4.2 User Acceptance Test (UAT)	45 days	Fri 3/4/16	Thu 5/5/16							1
4	3.2.4.2.1 Develop User Acceptance Test Plan and Scripts	10 days	Fri 3/4/16	Thu 3/17/16	COUNTY	468		1			1
5	3.2.4.2.2 Execute User Acceptance Test Scripts and Review Results	20 days	Fri 3/18/16	Thu 4/14/16	COUNTY	474					
6 ===	3.2.4.2.3 Resolve User Acceptance Test Issues	15 days	Fri 4/15/16	Thu 5/5/16	COUNTY	475		i			i
7	3.2.4.2.4 County Obligation: CMS Upgrade User Acceptance Test Results	0 days	Thu 5/5/16	Thu 5/5/16		476		1			1
8	3.2.4.2.5 User Acceptance Test Support	35 days	Fri 3/18/16	Thu 5/5/16	CGI	474		1			1
9 🏢	3.2.4.2.6 CGI Deliverable: CMS Upgrade User Acceptance Test Support	0 days	Thu 5/5/16	Thu 5/5/16	CGI	478					
0	3.2.4.3 Performance Test	36 days	Fri 3/4/16	Fri 4/22/16	001	468		i			i
1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.2.4.3.1 Develop Performance Test Plan and Scripts	7 days	Fri 3/4/16	Mon 3/14/16	CGI			1			1
	3.2.4.3.2 Review Performance Test Plan & Scripts	5 days	Tue 3/15/16		COUNTY, CGI	481		1			1
3 🚃	3.2.4.3.3 Update Performance Test Plan & Scripts	3 days	Tue 3/22/16	Thu 3/24/16	COLINTY	482 483		1			
1 1	3.2.4.3.4 Approve Performance Test Plan & Scripts	1 day	Fri 3/25/16	Fri 3/25/16							
5 <u> </u> 6	3.2.4.3.5 CGI Deliverable: CMS Upgrade Performance Test Plan and Scripts 3.2.4.3.6 Execute Performance Test Scripts and Review Results	0 days 10 days	Fri 3/25/16 Mon 3/28/16	Fri 3/25/16 Fri 4/8/16	CGI	484 485		i			i
	3.2.4.3.7 Resolve Performance Test Scripts and Heview Hesuits 3.2.4.3.7 Resolve Performance Test Issues	,	Mon 3/28/16 Mon 4/11/16	Fri 4/8/16	CGI	485 486		I			- 1
7 III 3 III	3.2.4.3.8 CGI Deliverable: CMS Upgrade Performance Test Tuning & Results	10 days	Mon 4/11/16 Fri 4/22/16	Fri 4/22/16	CGI	486		1			- 1
9		0 days				487		İ			1
9	3.2.4.3.9 County Obligation: Approve CMS Upgrade Performance Test Results 3.2.5 TRAINING	0 days	Fri 4/22/16	Fri 4/22/16	COUNTY	488		i			i
		63 days	Tue 3/1/16	Thu 5/26/16				1			1
1 2 1	3.2.5.1 Training Plan 3.2.5.1.1 Develop CMS Upgrade Training Plan	10 days	Tue 3/1/16 Tue 3/1/16	Mon 3/14/16	COUNTY			I			1
3 1111		10 days 0 days	Mon 3/14/16	Mon 3/14/16 Mon 3/14/16		492		1			1
4	3.2.5.1.2 County Obligation: CMS Upgrade Updated CMS Training Plan 3.2.5.2 Training Materials	10 days	Tue 3/15/16	Mon 3/14/16	COUNTY	492		i			i
5 111	3.2.5.2.1 Develop / Update CMS Training Materials	10 days	Tue 3/15/16	Mon 3/28/16	COUNTY	493		1			1
-	3.2.5.2.2 County Obligation: CMS Upgrade Updated Training Materials	10 days 0 days	Mon 3/28/16	Mon 3/28/16 Mon 3/28/16		493 495		1			1
i III	3.2.5.2. County Obligation: CMS Operade Operated Training Materials 3.2.5.3 Training Database Population	5 days	Fri 4/15/16	Mon 3/28/16 Thu 4/21/16	COUNTY	495		1			
B IIII	3.2.5.3 Training Database Population 3.2.5.3.1 Populate / Update CMS Training Database	5 days 5 days	Fri 4/15/16	Thu 4/21/16	COUNTY	463					i
	3.2.5.3.2 County Obligation: CMS Upgrade Populated/Updated Training Database	0 days	Thu 4/21/16	Thu 4/21/16		463		i			į.
	3.2.5.4 Training Logistics	7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	498		1			- 1
00	3.2.5.4 Training Logistics 3.2.5.4.1 Secure Training Facilities and Equipment		Fri 4/22/16 Fri 4/22/16	Mon 5/2/16 Mon 5/2/16	COUNTY	497		1			1
	о.с.о.ч. говане танніцу гасініев ана суцірнівні	7 days	FII 4/22/16	IVIUI 1 5/2/16	COUNTY	497					
	Task Summary External Milestr	one 🔷	Inac	tive Summary	∇		Summary Rollup		Finish-only	3	
ject: MSI			Mar	ual Task		Manual	Summary	-	Progress		
te: Fri 6/5	Milestone	one \diamondsuit		ation-only		Start-or	•	Č	Deadline	T	_

Exhibit A-14 - Statement of Work May 22, 2015

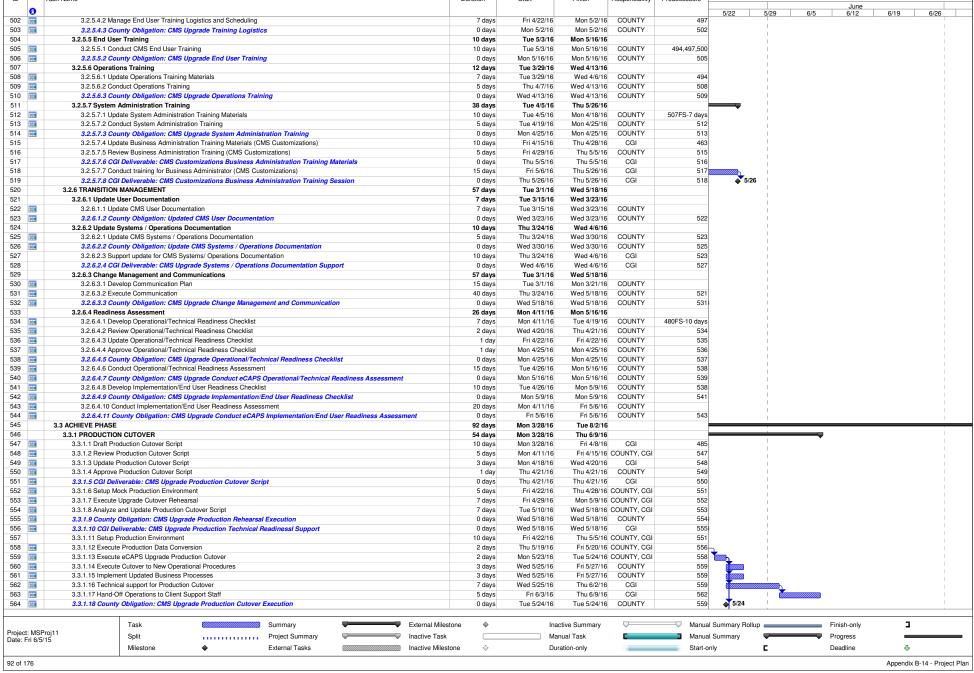
Task Name

Duration Start Finish Responsibility Predecessors

June

June

5/22 5/29 6/5 6/12 6/19 6/26



ID.	T 1 N					D #	0		D						lay 22, 2
ID	Task Name					Duration	Start	Finish	Responsibility	Predecessors			June		\neg
0											5/22 5/24	5/29	6/5 6/12	6/19 6/2	26
65		iverable: CMS Upgrade Production Cutove	r Support			0 days	Tue 5/24/16	Tue 5/24/16	CGI	559					
66 🏢		on Cutover (Live Production Operations)				0 days	Tue 5/24/16	Tue 5/24/16		559	5/24	i			
67	3.3.2 POST-IMPLEM					50 days	Wed 5/25/16	Tue 8/2/16			_				$\dot{-}$
68	3.3.2.1 CMS Upg	rade Post-Implementation Support Services	Month 1			25 days	Wed 5/25/16	Tue 6/28/16	CGI	559					, i
69	3.3.2.2 CGI Deliv	erable: CMS Upgrade Post-Implementation	n Support - Month 1			0 days	Tue 6/28/16	Tue 6/28/16	CGI	568		T.		*	6/28
70		rade Post-Implementation Support Services				25 days	Wed 6/29/16	Tue 8/2/16	CGI	569		1			
71		erable: CMS Upgrade Post-Implementation				0 days	Tue 8/2/16	Tue 8/2/16	CGI	570		1			
72	0.0.2.7 0 0.7 20.7	orable: ellic opgrade i est implementation	. cupport months			,-				***		1			
	4 eCAPS BUDGET PREPA	ARATION 3 11 LIPGRADE				306 days	Mon 11/2/15	Mon 1/2/17							
74	4.1 ENVISION PHASE	TIATION S.TT OF GRADE				131 days	Mon 11/2/15	Mon 5/2/16				i			1
75	4.1.1 CODE MERGE						Mon 11/2/15	Fri 4/29/16				1			1
			Dan de cada a casa dan ancada			130 days			COUNTY,CGI			1			
76 111		chnical infrastructure information for eCAPS I	Production environment			15 days	Mon 11/2/15					1			- 1
77		CAPS Production data scrub for transfer				20 days	Mon 11/23/15	Fri 12/18/15		576		1			
78		3.11 Upgrade CGI Environment for Code Me				10 days	Mon 12/21/15	Fri 1/1/16		577		ì			
79		erable: BP 3.11 Upgrade CGI Environmen		ite		0 days	Fri 1/1/16	Fri 1/1/16		578		i			i
80		vantage BP 3.11 baseline with eCAPS mods				50 days	Mon 1/4/16	Fri 3/11/16		579		i i			i
81		grade database scripts with eCAPS mods				50 days	Mon 1/4/16	Fri 3/11/16		579		1			- 1
82		CAPS System Tests				30 days	Mon 3/14/16	Fri 4/22/16		581		1			- 1
83	4.1.1.8 Package	code base & deliver				5 days	Mon 4/25/16	Fri 4/29/16	CGI	582		1			1
84	4.1.1.9 CGI Deliv	erable: BP 3.11 Upgrade Merged Software	Package - Accelerate			0 days	Fri 4/29/16	Fri 4/29/16	CGI	583		1			- 1
85	4.1.2 PROJECT TEA					35 days	Mon 1/4/16	Fri 2/19/16				1			1
36		laterials / Schedule Product Training for Core	Team			15 days	Mon 1/4/16	Fri 1/22/16				i			1
87		e 3.11 Overview (Functional)				3 days	Mon 1/25/16	Wed 1/27/16	CGI	586		1			i.
88		e 3.11 Overview (Technical)				2 days	Thu 1/28/16	Fri 1/29/16		587		1			- 1
89 🏢		rerable: BP 3.11 Upgrade Product Training	for Project Team			0 days	Fri 1/29/16	Fri 1/29/16	CGI	588		1			- 1
90		ew 3.11 Functionality to Implement as part of					Mon 2/1/16	Fri 2/19/16		588		1			1
						15 days						1			- 1
91 🎹		bligation: BP 3.11 Upgrade Identify New 3	.11 Functionality to Implen	nent as part of 3.11	Upgrade	0 days	Fri 2/19/16	Fri 2/19/16	COUNTY	590		1			
92	4.1.3 UPGRADE AN	7.2.10.0				86 days	Mon 1/4/16	Mon 5/2/16				ì			
93 🏢		seline 3.9.x, 3.10.x, 3.11 Performance Budge		pts		10 days	Mon 1/4/16	Fri 1/15/16	CGI			i			i
94		eview session with Accelerate for BP 3.11 Up				30 days	Mon 1/18/16	Fri 2/26/16	COUNTY, CGI	593		1			- 1
95	4.1.3.3 CGI Deliv	erable: BP 3.11 Upgrade Code Merge Ana	lysis Review - Accelerate			0 days	Fri 2/26/16	Fri 2/26/16	CGI	594		1			- 1
96	4.1.3.4 County C	bligation: Approve FIN 3.11 Upgrade Code	e Merge Analysis Review -	Accelerate		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	595		1			- 1
97	4.1.3.5 Identify F	equired Updates to System Interfaces				30 days	Mon 1/18/16	Fri 2/26/16				1			- !
98 🏢		ify Updates to Budget Preparation Interfaces	(Inbound)			30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	593		1			
99		ify Updates to Budget Preparation Interfaces				30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	593		ì			i
00 111		nty Obligation: BP 3.11 Upgrade Impact A		erfaces		0 days	Fri 2/26/16	Fri 2/26/16		599		i			i
01		equired Updates to Reports and Cognos I		0.1.000		45 days	Mon 1/18/16	Fri 3/18/16	000			1			- 1
02		ify Updates to eCAPS Cognos Framework M				15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	593		I			- 1
		ify Updates to Budget Preparation Reports	anager woder and r actages	•		30 days	Mon 2/8/16	Fri 3/18/16		602		Į.			- !
			naturals for Budget D	tion Donosto or 1 O	annos Eromowor'		Fri 3/18/16	Fri 3/18/16		603		1			- 1
04	4.1.3.0.3 COU	nty Obligation: BP 3.11 Upgrade Impact A	iaiysis ioi buaget Prepara	uon neports and Co	ognos rianiework	0 days	FII 3/18/16	FII 3/ 18/ 16	COUNTY	603		1			1
05	4 1 3 7 Support Ir	npact Analysis for BP Reports and Interface				40 days	Mon 1/18/16	Fri 3/11/16	CGI	593		i			i
06		erable: BP 3.11 Upgrade Technical Analys	is Support			0 days	Fri 3/11/16	Fri 3/11/16		605		1			i.
07		CAPS Budget Prep Technical Specification				45 days	Tue 3/1/16	Mon 5/2/16		505		1			- 1
08		ate Technical Specification with latest Budget		Architecture		15 days	Tue 3/1/16		COUNTY, CGI			1			- 1
09							Tue 3/1/16		COUNTY, CGI	608		1			- 1
		ate Technical Specification with latest Hardwa				15 days						1			- 1
10 11		ate Technical Specification with latest Networ		ucultecture		15 days	Tue 4/12/16	Mon 5/2/16		609		i			i
11		nty Obligation: BP 3.11 Upgrade Technica				0 days	Mon 5/2/16	Mon 5/2/16		610		i			i i
12 🚃		Deliverable: BP 3.11 Upgrade Technical S	pecification Document Upo	lates		0 days	Mon 5/2/16	Mon 5/2/16	CGI	610		1			i
3	4.2 CREATE PHASE					150 days	Mon 3/21/16	Fri 10/14/16							$\overline{}$
14	4.2.1 TECHNICAL E					47 days	Mon 3/21/16	Tue 5/24/16		_	_	1			- 1
15	4.2.1.1 Developm	nent / Unit Test Environment				31 days	Wed 3/30/16	Wed 5/11/16				1			- 1
6 🏢	4.2.1.1.1 Setu	p Technical Environment - Dev/Unit Test Env	ironment			15 days	Wed 3/30/16	Tue 4/19/16	COUNTY			1			- 1
17 🏢	4.2.1.1.2 Cou	nty Obligation: Dev/Unit Test Technical Er	vironment			0 days	Tue 4/19/16	Tue 4/19/16	COUNTY	616		i			i
18 11		II & Test Advantage 3.11 Software and 3rd P		vironment		7 days	Mon 5/2/16	Tue 5/10/16	CGI	617,584		i			i
9		ew & Approve Advantage PB 3.11, 3rd Party				1 day	Wed 5/11/16	Wed 5/11/16		618		1			i
0		Deliverable: BP 3.11 Upgrade Advantage			st Environment	0 days	Wed 5/11/16	Wed 5/11/16		619		1			- 1
-	*.z	opgrade Advantage	, o.a. arry roots in			o days		5/11/10		0.19		1			- 1
21	4.2.1.2 Integrate	d System Test Environment				30 days	Wed 3/30/16	Tue 5/10/16				1			1
22		Technical Environment - Integrated System	Test Environment			15 days	Wed 3/30/16	Tue 4/19/16	COUNTY			1			- 1
23		nty Obligation: Integrated System Test Tel				0 days	Tue 4/19/16	Tue 4/19/16		622		i			1
24		II & Test Advantage 3.11 Software and 3rd P		stem Test Environm	ent	7 days	Mon 5/2/16	Tue 5/10/16		623,584		i			i
25		nty Obligation: BP 3.11 Upgrade Advanta				0 days	Tue 5/10/16	Tue 5/10/16		624		1			i
	Environment	, congulorii bi o. i i opyrade Advanta	go . D o. i i, ord Party 10018	sunation and Me	aonunos - 101	o uays	100 3/10/10	140 3/10/10	COUNTY	024		I			1
		Task	Summary	_	External Mileston	e •	Inac	tive Summary	Q	□ Manual S	Summary Rollup		Finish-only		
oject: MSF	roj11				Inactive Task			ual Task	_	Manual S	, ,				
	15								_		•		Progress	_	
te: Fri 6/5	I	Milestone •	External Tasks		Inactive Mileston	e	Dura	ation-only		Start-only	/		Deadline	4	
te: Fri 6/5															
ate: Fri 6/5														Appendix B-14 -	-

)	Task Name	Duration	Start	Finish	Responsibility	Predecessors					
0						-	5/22	5/29 6/5	June 6/12	6/19	6/26
26	4.2.1.3 User Acceptance Test Environment	20 days	Wed 4/20/16	Tue 5/17/16			3/22	3/29 6/5	0/12	0/19	0/26
7	4.2.1.3.1 Setup Technical Environment - User Acceptance Test Environment	15 days	Wed 4/20/16	Tue 5/10/16	COUNTY	623		T			
3	4.2.1.3.2 County Obligation: UAT Technical Environment	0 days	Tue 5/10/16	Tue 5/10/16		627		1			
	4.2.1.3.3 Install & Test Advantage 3.11 Software and 3rd Party Software - User Acceptance Test Environment	5 days	Wed 5/11/16	Tue 5/17/16		628,584		1			
	4.2.1.3.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - UAT		Tue 5/17/16	Tue 5/17/16		629		1			
	4.2.1.3.4 County Chilgation: BP 3.11 Opgrade Advantage PB 3.11, Sid Party Tools installation and maintenance - OAT Environment	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	029		i			
	4.2.1.4 Learning Environment	20 days	Wed 4/20/16	Tue 5/17/16				i i			
_	4.2.1.4.1 Setup Technical Environment - Learning Environment	15 days	Wed 4/20/16	Tue 5/10/16	COUNTY	623		1			
-	4.2.1.4.2 County Obligation: Training Environment	0 days	Tue 5/10/16	Tue 5/10/16		632		T			
	4.2.1.4.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Learning Environment	5 days	Wed 5/11/16	Tue 5/17/16	COUNTY	633.584		1			
_			Tue 5/17/16	Tue 5/17/16		633,584		1			
	4.2.1.4.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	634					
-	Learning Environment 4.2.1.5 Training Environment	20 days	Wed 4/20/16	Tue 5/17/16				1			
-	4.2.1.5.1 Setup Technical Environment - Training Environment	15 days	Wed 4/20/16	Tue 5/10/16	COUNTY	623		i			
-								i i			
-	4.2.1.5.2 County Obligation: Training Environment	0 days	Tue 5/10/16	Tue 5/10/16		637		1			
-	4.2.1.5.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Training Environment	5 days	Wed 5/11/16	Tue 5/17/16		638		1			
)	4.2.1.5.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	639		1			
	Training Environment							T			
	4.2.1.6 Performance Test Environment	20 days	Wed 4/20/16	Tue 5/17/16				I			
-	4.2.1.6.1 Setup Technical Environment - Performance Test Environment	10 days	Wed 4/20/16	Tue 5/3/16		623		1			
-	4.2.1.6.2 County Obligation: Performance Test Technical Environment	0 days	Tue 5/3/16	Tue 5/3/16		642		i i			
-	4.2.1.6.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Wed 5/4/16	Tue 5/17/16	COUNTY	643		i			
-	4.2.1.6.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	644		i			
	Performance Test Environment					-		1			
	4.2.1.7 Support PB 3.11, 3rd Party Tools Installation - Non Production Environments	40 days	Wed 3/30/16	Tue 5/24/16	CGI	621SS		1			
	4.2.1.8 CGI Deliverable: BP 3.11 Upgrade, 3rd Party Tools Installation Support - Other Environments	0 days	Tue 5/24/16	Tue 5/24/16	CGI	646		T			
	4.2.1.9 Establish Cognos Reporting Test Environments	10 days	Mon 3/21/16	Fri 4/1/16				1			
-	4.2.1.9.1 Install and Configure Cognos Reporting Environment	10 days	Mon 3/21/16	Fri 4/1/16	COUNTY			1			
	4.2.1.9.2 County Obligation: Cognos Reporting Environment	0 days	Fri 4/1/16	Fri 4/1/16		649		1			
	4.2.2 SOFTWARE UPDATES	80 days	Thu 5/12/16	Wed 8/31/16	CODIVIT	043					
-											
	4.2.2.1 Update Inbound and Outbound Interface Software	80 days	Thu 5/12/16	Wed 8/31/16				1			
	4.2.2.1.1 Update and Test Budget Preparation Interfaces (Inbound)	40 days	Thu 5/12/16	Wed 7/6/16		620					
-	4.2.2.1.2 Update and Test Budget Preparation Interfaces (Outbound)	40 days	Thu 5/12/16	Wed 7/6/16		620					
-	4.2.2.1.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Inbound and Outbound Interfaces	40 days	Thu 7/7/16	Wed 8/31/16	COUNTY	654		1			
3	4.2.2.2 Update Reports and Cognos Framework Models	40 days	Thu 5/12/16	Wed 7/6/16		-		-			
7	4.2.2.2.1 Update and Test Budget Prep Cognos Framework Models and Packages	40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	620					
В	4.2.2.2.2 Update and Test Budget Prep Reports	40 days	Thu 5/12/16	Wed 7/6/16		620					
9 🏢	4.2.2.2.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Reports and Cognos Framework Models	0 days	Wed 7/6/16	Wed 7/6/16		658			•		
0	4.2.2.3 Update Budget Request Forms and Pattern Stream	40 days	Thu 5/12/16	Wed 7/6/16	0001111	030					
1			Thu 5/12/16	Wed 7/6/16	COUNTY	000					
	4.2.2.3.1 Update and Test Budget Request Forms and Pattern Stream with Upgraded Functionality	40 days				620					
2	4.2.2.3.2 County Obligation: BP 3.11 Upgrade Update Budget Request Forms and Pattern Stream	0 days	Wed 7/6/16	Wed 7/6/16		661		1			
3	4.2.2.4 Support updates to Budget Preparation Reports and Interface	40 days	Thu 5/12/16	Wed 7/6/16	CGI	620					
1	4.2.2.5 CGI Deliverable: BP 3.11 Upgrade Interface and Reports Updates Support	0 days	Wed 7/6/16	Wed 7/6/16	CGI	663		1			
5	4.2.3 SOFTWARE TESTING	111 days	Fri 4/15/16	Fri 9/16/16		-					
6	4.2.3.1 Integrated System Test (IST)	61 days	Fri 4/15/16	Fri 7/8/16		-					
7	4.2.3.1.1 Develop Integrated System Test Plan & Scripts	15 days	Fri 4/15/16	Thu 5/5/16	CGI						
3	4.2.3.1.2 Review Integrated System Test Plan & Scripts	3 days	Fri 5/6/16	Tue 5/10/16	COUNTY, CGI	667		1			
9 🚃	4.2.3.1.3 Update Integrated System Test Plan & Scripts	2 days	Wed 5/11/16	Thu 5/12/16	CGI	668		i			
			Fri 5/13/16	Fri 5/13/16		669		i			
	4.2.3.1.4 Approve Integrated System Test Plan & Scripts	1 day						i			
1 🏢	4.2.3.1.5 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Plan and Scripts	0 days	Fri 5/13/16	Fri 5/13/16	CGI	670		1			
2	4.2.3.1.6 Execute Integrated System Test Scripts and Review Results	30 days	Mon 5/16/16	Fri 6/24/16	CGI	671					_
B	4.2.3.1.7 Resolve Integrated System Test Issues	10 days	Mon 6/27/16	Fri 7/8/16	CGI	672		1			
1	4.2.3.1.8 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Results	0 days	Fri 7/8/16	Fri 7/8/16	CGI	673		I			
5	4.2.3.1.9 Accelerate Testing Support	40 days	Mon 5/16/16	Fri 7/8/16	CGI	672SS					
3	4.2.3.1.10 CGI Deliverable: BP 3.11 Upgrade Code Merge Support - Accelerate	0 days	Fri 7/8/16	Fri 7/8/16	CGI	675					
7	4.2.3.2 User Acceptance Test (UAT)	90 days	Mon 5/16/16	Fri 9/16/16	Jul	0/5		I			
					COUNTY	671					
3	4.2.3.2.1 Develop UAT Plan and Scripts	10 days	Mon 5/16/16	Fri 5/27/16		÷ p		1	-		—
9 🎹	4.2.3.2.2 Execute UAT Scripts and Review Results	40 days	Mon 6/27/16	Fri 8/19/16		678,672		i			
-	4.2.3.2.3 Resolve UAT Issues	15 days	Mon 8/22/16	Fri 9/9/16		679		i			
-	4.2.3.2.4 County Obligation: BP 3.11 Upgrade User Acceptance Test Results	0 days	Fri 9/9/16	Fri 9/9/16		680		1			
2	4.2.3.2.5 User Acceptance Test Support	80 days	Mon 5/16/16	Fri 9/2/16	CGI	678SS					
3 🚃	4.2.3.2.6 CGI Deliverable: BP 3.11 Upgrade User Acceptance Test Support	0 days	Fri 9/2/16	Fri 9/2/16	CGI	682		1			
4	4.2.3.2.7 Accelerate Testing Support	60 days	Mon 6/27/16	Fri 9/16/16	CGI	679SS		1			4
5	4.2.3.2.8 CGI Deliverable: BP 3.11 Upgrade Code Merge UAT Support - Accelerate	0 days	Fri 9/16/16	Fri 9/16/16	CGI	684		1			-
6					oui	004		Į.			
	4.2.3.3 Performance Test	37 days	Mon 6/20/16	Tue 8/9/16							
	Task Summary External Miles	tone •	Jaco	tive Summary	0	Manual	Summary Rollup		■ Finish-only		
ect: MS	D 34	itorie 🖤		•	~						
e: Fri 6/	Proj Split Project Summary Inactive Task		Mar	nual Task		Manual Manual	Summary		Progress		
				ation-only		Start-on	l	С	Deadline	Û	
. 1 11 0/	Milestone ◆ External Tasks Inactive Miles	tone 💠	Dur	ation-only	312 m	Stan-on	IV				

Exhibit A-14 - Statement of Work May 22, 2015

6/19 6/26 5/22 5/29 687 4.2.3.3.1 Develop Performance Test Plan and Scripts Mon 6/20/16 Fri 7/1/16 666FS-15 days -10 days 688 | Wed 7/6/16 COLINTY CGI 4 2 3 3 2 Review Performance Test Plan & Scripts 3 days Mon 7/4/16 687 689 | | | | 4.2.3.3.3 Update Performance Test Plan & Scripts Thu 7/7/16 Mon 7/11/16 3 days CGI 688 690 COLINTY 4 2 3 3 4 Approve Performance Test Plan & Scripts 1 day Tue 7/12/16 Tue 7/12/16 689 4.2.3.3.5 CGI Deliverable: BP 3.11 Upgrade Performance Test Plan and Scripts Tue 7/12/16 Tue 7/12/16 691 0 days CGI 690 692 | 4.2.3.3.6 Execute Performance Test Scripts and Review Results Wed 7/13/16 Tue 8/2/16 CGI 691 15 days 693 -4.2.3.3.7 Resolve Performance Test Issues 5 days Wed 8/3/16 Tue 8/9/16 CGI 692 694 4.2.3.3.8 CGI Deliverable: BP 3.11 Upgrade Performance Test Tuning and Results Tue 8/9/16 Tue 8/9/16 CGI 693 0 days 695 424 TRAINING 42 days Wed 6/15/16 Thu 8/11/16 696 4.2.4.1 Training Plan Tue 7/5/16 Mon 7/25/16 15 days COLINTY 697 4.2.4.1.1 Develop Budget Preparation Training Plan 15 days Tue 7/5/16 Mon 7/25/16 698 4.2.4.1.2 County Obligation: Updated Budget Prep Training Plan 0 days Mon 7/25/16 Mon 7/25/16 COUNTY 697 600 4.2.4.2 Training Materials 15 days Wed 6/15/16 Tue 7/5/16 700 4.2.4.2.1 Develop / Update Budget Preparation Training Materials 15 days Wed 6/15/16 Tue 7/5/16 COUNTY Tue 7/5/16 4.2.4.2.2 County Obligation: Updated Budget Prep End User Training Materials Tue 7/5/16 COUNTY 701 0 days 700 4.2.4.3 End User Training Wed 6/15/16 702 30 days Tue 7/26/16 703 4 2 4 3 1 Conduct Budget Preparation End User Training 30 days Wed 6/15/16 Tue 7/26/16 COUNTY 704 4.2.4.3.2 County Obligation: Budget Prep Upgrade End User Training 0 days Tue 7/26/16 Tue 7/26/16 COUNTY 703 705 4.2.4.4 Operations Training (Budget Prep) Fri 7/15/16 Thu 7/28/16 10 days 706 4.2.4.4.1 Develop Operations Training Materials Fri 7/15/16 Thu 7/21/16 COUNTY 5 days 707 === 4.2.4.4.2 Conduct Operations Training Fri 7/22/16 Thu 7/28/16 COUNTY 706 5 days 708 4.2.4.4.3 County Obligation: Budget Prep Upgrade Operations Training 0 days Thu 7/28/16 Thu 7/28/16 COUNTY 707 709 4.2.4.5 System Administration Training Fri 7/29/16 Thu 8/11/16 10 days 710 COLINTY 4.2.4.5.1 Develop System Administration Training Materials 5 days Fri 7/29/16 Thu 8/4/16 708 711 4.2.4.5.2 Conduct System Administration Training 5 days Fri 8/5/16 Thu 8/11/16 COUNTY 710 4.2.4.5.3 County Obligation: Budget Prep Upgrade System Administration Training 712 0 days Thu 8/11/16 Thu 8/11/16 COLINTY 711 4.2.5 TRANSITION MANAGEMENT 713 76 days Fri 7/1/16 Fri 10/14/16 714 Fri 8/12/16 Thu 8/25/16 4 2 5 1 Undate User Documentation 10 days 715 4.2.5.1.1 Update Budget Preparation User Documentation 10 days Fri 8/12/16 Thu 8/25/16 COLINTY 712 716 COUNTY 4.2.5.1.2 County Obligation: Updated Budget Prep User Documentation Thu 8/25/16 Thu 8/25/16 715 0 days 717 4.2.5.2 Update Systems / Operations Documentation Fri 8/26/16 Thu 9/8/16 10 days 718 Fri 8/26/16 Thu 9/8/16 COUNTY 4.2.5.2.1 Update Budget Preparation Systems / Operations Documentation 10 days 716 719 4.2.5.2.2 County Obligation: Updated Budget Prep Systems / Operations Documentation 0 days Thu 9/8/16 Thu 9/8/16 COUNTY 718 720 4.2.5.3 User Procedures & Internal Controls 30 days Mon 8/1/16 Fri 9/9/16 721 4.2.5.3.1 Update User Procedures & Internal Controls for Budget Preparation 30 days Mon 8/1/16 Fri 9/9/16 COUNTY 722 4.2.5.3.2 County Obligation: Updated Budget Prep User Procedures & Internal Control Plans 0 days Fri 9/9/16 Fri 9/9/16 COLINTY 721 723 4.2.5.4 Change Management and Communications 67 days Fri 7/1/16 Mon 10/3/16 724 4.2.5.4.1 Update Communication Plan 12 days Fri 7/1/16 Mon 7/18/16 COUNTY 725 | COUNTY Tue 7/19/16 Mon 10/3/16 724 4 2 5 4 2 Execute Software Ungrade Communications 55 days 726 4.2.5.4.3 County Obligation: Budget Prep Upgrade Change Management and Communication 0 days Mon 10/3/16 Mon 10/3/16 COUNTY 725 727 4 2 5 5 Readiness Assessment 55 days Mon 8/1/16 Fri 10/14/16 728 4.2.5.5.1 Develop Operational/Technical Readiness Checklist 10 days Mon 8/15/16 Fri 8/26/16 COUNTY,CGI 729 4.2.5.5.2 Review Operational/Technical Readiness Checklist Mon 8/29/16 Tue 8/30/16 COUNTY, CGI 2 days 728 730 4.2.5.5.3 Update Operational/Technical Readiness Checklist 2 days Wed 8/31/16 Thu 9/1/16 CGI 729 731 4.2.5.5.4 Approve Operational/Technical Readiness Checklist Fri 9/2/16 Fri 9/2/16 COUNTY, CGI 730 1 day 732 4.2.5.5.5 Conduct Operational/Technical Readiness Assessment 30 days Mon 9/5/16 Fri 10/14/16 COUNTY 731 733 4.2.5.5.6 Support Operational/Technical Readiness Assessment 30 days Mon 9/5/16 Fri 10/14/16 CGI 731 4.2.5.5.7 CGI Deliverable: BP 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 734 -0 days Fri 10/14/16 Fri 10/14/16 CGI 733 735 Fri 10/14/16 Fri 10/14/16 COUNTY 4.2.5.5.8 County Obligation: BP 3.11 Upgrade Conduct Operational/Technical Readiness Assessment Support 0 days 733 736 Mon 8/1/16 Fri 8/12/16 COUNTY 4.2.5.5.9 Develop Implementation/End User Readiness Checklist 10 days 737 -4.2.5.5.10 County Obligation: BP 3.11 Upgrade Implementation/End User Readiness Checklist 0 days Fri 8/12/16 Fri 8/12/16 COUNTY 736 COUNTY 738 4.2.5.5.11 Conduct Implementation/End User Readiness Assessment 40 days Mon 8/15/16 Fri 10/7/16 737 739 4.2.5.5.12 County Obligation: BP 3.11 Upgrade Implementation/End User Readiness Assessment Support Fri 10/7/16 Fri 10/7/16 COUNTY 0 days 738 740 4.3 ACHIEVE PHASE Mon 5/2/16 Mon 1/2/17 176 days 741 4.3.1 PRODUCTION CUTOVER Wed 8/10/16 Mon 12/5/16 84 days 742 === Wed 8/10/16 Tue 8/23/16 CGI 4.3.1.1 Draft Production Cutover Script 10 days 686 743 4.3.1.2 Review Production Cutover Script Wed 8/24/16 Thu 9/1/16 COUNTY, CGI 742 7 days 744 === 4.3.1.3 Update Production Cutover Script Fri 9/2/16 Mon 9/5/16 743 2 days CGI 745 4.3.1.4 Approve Production Cutover Script Tue 9/6/16 Tue 9/6/16 COUNTY 744 1 day 746 4.3.1.5 CGI Deliverable: BP 3.11 Upgrade Production Cutover Script 0 days Tue 9/6/16 Tue 9/6/16 CGI 745 747 Wed 9/7/16 Tue 9/13/16 COUNTY CGI 746 4.3.1.6 Setup Mock Production Environment 5 days 748 4.3.1.7 Update BP 3.11 Database Conversion Scripts 10 days Wed 9/14/16 Tue 9/27/16 747 749 4.3.1.7.1 Test BP 3.11 Database Upgrade Scripts for eCAPS 5 days Wed 9/14/16 Tue 9/20/16 CGI External Milestone Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Doadling Ŷ 95 of 176 Appendix B-14 - Project Plan

Duration

Responsibility

Predecessors

Task Name

											Exhibit A-14 -	Statement of Wor May 22, 201
ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors						
_										June		
•							5/22	5/29	6/5	6/12	6/19	6/26
750 🏢	4.3.1.7.2 Review BP 3.11 Database Upgrade Scripts for eCAPS	5 days	Wed 9/21/16	Tue 9/27/16	COUNTY	749		!				
751	4.3.1.7.3 CGI Deliverable: BP 3.11 Upgrade Update and Test Database Upgrade Scripts	0 days	Tue 9/27/16	Tue 9/27/16	CGI	750		1				
752	4.3.1.8 Execute Upgrade Cutover Rehearsal	15 days	Wed 9/28/16	Tue 10/18/16	COUNTY, CGI	748		ì				i
753	4.3.1.9 Analyze and Update Production Cutover Script	10 days	Wed 10/19/16	Tue 11/1/16	COUNTY, CGI	752		İ				Ī
754	4.3.1.10 County Obligation: BP 3.11 Upgrade Production Rehearsal Execution	0 days	Tue 11/1/16	Tue 11/1/16	COUNTY	753		1				1
755	4.3.1.11 CGI Deliverable: BP 3.11 Upgrade Production Rehearsal Support	0 days	Tue 11/1/16	Tue 11/1/16	CGI	753		1				- !
								1				1

51	4.3.1.7.2 Review BP 3.11 Database Opgrade Scripts for eCAPS							
J I III	4.3.1.7.3 CGI Deliverable: BP 3.11 Upgrade Update and Test Database Upgrade Scripts	0 days	Tue 9/27/16	Tue 9/27/16	CGI	750		
52	4.3.1.8 Execute Upgrade Cutover Rehearsal	15 days	Wed 9/28/16	Tue 10/18/16	COUNTY, CGI	748	i i	
53 🏢	4.3.1.9 Analyze and Update Production Cutover Script	10 days	Wed 10/19/16	Tue 11/1/16	COUNTY, CGI	752		
54	4.3.1.10 County Obligation: BP 3.11 Upgrade Production Rehearsal Execution	0 days	Tue 11/1/16	Tue 11/1/16	COUNTY	753	1	
55	4.3.1.11 CGI Deliverable: BP 3.11 Upgrade Production Rehearsal Support	0 days	Tue 11/1/16	Tue 11/1/16		753		
66	4.3.1.12 Setup Production Environment	7 days	Wed 11/2/16		COUNTY, CGI	754		
-	·	-						
57 🏢	4.3.1.13 Execute Production Data Conversion	2 days	Fri 11/11/16		COUNTY, CGI	756	I .	
58 🎹	4.3.1.14 Execute eCAPS Upgrade Production Cutover	2 days	Fri 11/11/16		COUNTY, CGI	756		
59 🏢	4.3.1.15 Execute Cutover to New Operational Procedures	5 days	Tue 11/15/16	Mon 11/21/16	COUNTY	758		
30	4.3.1.16 Implement Updated Business Processes	5 days	Tue 11/22/16	Mon 11/28/16	COUNTY	759		
61 1	4.3.1.17 Technical support for Production Cutover	10 days	Tue 11/15/16	Mon 11/28/16		758		
62	4.3.1.18 Hand-Off Operations to Client Support Staff	5 days	Tue 11/29/16	Mon 12/5/16		761		
-	·	-				-		
63	4.3.1.19 County Obligation: BP 3.11 Upgrade Production Cutover Execution	0 days	Mon 11/14/16	Mon 11/14/16		758		
64 🏢	4.3.1.20 CGI Deliverable: BP 3.11 Upgrade Production Cutover Support	0 days	Mon 11/14/16	Mon 11/14/16		758		
5 🏢	4.3.1.21 Production Cutover (Live Production Operations)	0 days	Mon 12/5/16	Mon 12/5/16	COUNTY	762		
6	4.3.2 UPGRADE EXTENDED SUPPORT	70 days	Mon 5/2/16	Fri 8/5/16		-		
7	4.3.2.1 Define scope for BP 3.11 Upgrade Extended Support	10 days	Mon 5/2/16	Fri 5/13/16	COUNTY		1	
88	4.3.2.2 Provide functional and/or technical support as defined by the County	60 days	Mon 5/16/16	Fri 8/5/16	CGI	767		
9	4.3.2.3 County Obligation: Approve scope for BP 3.11 Upgrade Extended Support	0 days	Fri 5/13/16	Fri 5/13/16		767		
		-						
0	4.3.2.4 CGI Deliverable: BP 3.11 Upgrade Extended Support	0 days	Fri 8/5/16	Fri 8/5/16	CGI	768	1	
1	4.3.3 POST IMPLEMENTATION SUPPORT	25 days	Tue 11/29/16	Mon 1/2/17				
2 🏢	4.3.3.1 Budget Prep Upgrade Post-Implementation Support Services - Month 1	25 days	Tue 11/29/16	Mon 1/2/17	CGI	761		
3 🏢	4.3.3.2 CGI Deliverable: BP 3.11 Upgrade Post-Implementation Support - Month 1	0 days	Mon 1/2/17	Mon 1/2/17	CGI	772		
4								
5	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17				
6	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16				
7	5.1.1 PRODUCT TRAINING FOR PROJECT TEAM	15 days	Thu 8/20/15	Wed 9/9/15			į	
8 🎹	5.1.1.1 Conduct Product Training for Project team	15 days	Thu 8/20/15	Wed 9/9/15	CGI			
9	5.1.2 FIT GAP ANALYSIS	106 days	Thu 8/20/15	Thu 1/14/16				
)	5.1.2.1 Provide servers and establish FIN 3.10 Environment & 3rd Party Software	10 days	Thu 8/20/15	Wed 9/2/15	COUNTY			
1	5.1.2.2 Install baseline FIN 3.10 Baseline Environment	7 days	Thu 9/3/15	Fri 9/11/15	CGI	780		
2	5.1.2.3 CGI Deliverable: FIN 3.10 Advantage & 3rd Party Software Installation - Prototype Environment	0 days	Fri 9/11/15	Fri 9/11/15		781	1	
3		-				778		
	5.1.2.4 Compile current bussiness processes for Fit-Gap analysis	15 days	Thu 9/10/15		COUNTY,CGI	//8		
14	5.1.2.5 Business Process Review	76 days	Thu 10/1/15	Thu 1/14/16			1	
5	5.1.2.5.1 Develop materials for Prototype session #1	7 days	Thu 10/1/15	Fri 10/9/15	CGI	783		
16	5.1.2.5.2 Review materials for Prototype session #1	7 days	Mon 10/12/15	Tue 10/20/15	COUNTY,CGI	785		
7	5.1.2.5.3 Deliver Prototype session #1	3 days	Wed 10/21/15	Fri 10/23/15	CGI	786	l I	
18	5.1.2.5.4 CGI Deliverable: Debt Management Prototype Session #1	0 days	Fri 10/23/15	Fri 10/23/15	CGI	787	1	
9	5.1.2.5.5 Develop materials for Prototype Session #2	7 days	Mon 10/26/15	Tue 11/3/15		788	i	
0	, ,,				COUNTY,CGI	789		
	5.1.2.5.6 Review materials for Prototype session #2	7 days	Wed 11/4/15				i	
1	5.1.2.5.7 Deliver Prototype session #2	3 days	Fri 11/13/15	Tue 11/17/15		790	I	
2	5.1.2.5.8 CGI Deliverable: Debt Management Prototype Session #2	0 days	Tue 11/17/15	Tue 11/17/15		791	I	
13	5.1.2.5.9 Develop materials for Prototype session #3	7 days	Wed 11/18/15	Thu 11/26/15	CGI	792		
4	5.1.2.5.10 Review materials for Prototype session #3	7 days	Fri 11/27/15	Mon 12/7/15	COUNTY,CGI	793		
15	5.1.2.5.11 Deliver Prototype session #3	3 days	Tue 12/8/15	Thu 12/10/15		794		
96	5.1.2.5.12 CGI Deliverable: Debt Management Prototype Session #3	0 days	Thu 12/10/15	Thu 12/10/15	CGI	795	I	
96		-					!	
	5.1.2.5.13 Prepare Fit Gap Analysis Document	10 days	Fri 12/11/15	Thu 12/24/15	CGI	796		
В	5.1.2.5.14 Review Fit Gap Analysis Document	7 days	Fri 12/25/15	Mon 1/4/16		797		
9	5.1.2.5.15 Update Fit Gap Analysis Document	5 days	Tue 1/5/16	Mon 1/11/16	CGI	798		
0	5.1.2.5.16 Approve Fit Gap Analysis Document	3 days	Tue 1/12/16	Thu 1/14/16	COUNTY	799		
1	5.1.2.6 CGI Deliverable: Debt Management Fit Gap Analysis Document	0 days	Thu 1/14/16	Thu 1/14/16	CGI	800		
02	5.1.2.7 County Deliverable: Review and Approve Debt Management Fit Gap Analysis Document	0 days	Thu 1/14/16	Thu 1/14/16		801		
03	5.1.3 TECHNICAL ASSESSMENT				OCCIVII	001	 	
		40 days	Fri 1/15/16	Thu 3/10/16	00111:77			
4 🏢	5.1.3.1 Provide Current Legacy Systems Transaction Volumes & County Infrastructure Information	15 days	Fri 1/15/16		COUNTY		i	
5	5.1.3.2 Review County Network Infrastructure	10 days	Fri 2/5/16		COUNTY,CGI	804		
6	5.1.3.3 Analyze Transaction Volumes (current & future) for Debt Management	5 days	Fri 2/19/16	Thu 2/25/16	COUNTY,CGI	805		
7	5.1.3.4 Review eCAPS Financial Technical Specifications Document for Debt Management	5 days	Fri 2/26/16	Thu 3/3/16	COUNTY, CGI	806	I	
8	5.1.3.5 Update eCAPS Financial Technical Specifications Document for Debt Management	5 days	Fri 3/4/16	Thu 3/10/16		807		
9	5.1.3.6 County Obligation: Review and Update eCAPS Technical Specifications Document for Debt Management	0 days	Thu 3/10/16	Thu 3/10/16		808	I	
					3001111	300	I	
10	5.1.4 IMPLEMENTATION ASSESSMENT	45 days	Fri 1/15/16	Thu 3/17/16			!	
	5.1.4.1 Debt Management Software Customization Strategy	23 days	Fri 1/15/16	Tue 2/16/16				
11	5.1.4.1.1 Develop Debt Management Software Customization Strategy	10 days	Fri 1/15/16	Thu 1/28/16	CGI	779		
11								
2	Task Summary External Milesto	one 🔷		tive Summary	∇		Summary Rollup Finish-only	3
	roj11 Project Common	one •		tive Summary ual Task			Summary Rollup Finish-only Summary Progress	

	Task		Summary	-	External Milestone	\$	Inactive Summary	$\overline{\lor}$	Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary		Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	•	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	С	Deadline	Φ.
96 of 176												Appendix B-14 - Project Plan

Exhibit A-14 - Statement of Work May 22, 2015

Task Name Duration Finish Responsibility Predecessors 6/19 6/26 5/29 5.1.4.1.2 Review Debt Management Software Customization Strategy Fri 1/29/16 Thu 2/4/16 COUNTY 813 5 days 814 5.1.4.1.3 Update Debt Management Software Customization Strategy 5 days Fri 2/5/16 Thu 2/11/16 CGI 813 5.1.4.1.4 Approve Debt Management Software Customization Strategy Fri 2/12/16 Tue 2/16/16 814 815 3 days COUNTY 816 5 1 4 2 Debt Management Data Conversion Strategy 23 days Fri 1/15/16 Tue 2/16/16 5.1.4.2.1 Develop Debt Management Conversion Strategy 817 10 days Fri 1/15/16 Thu 1/28/16 779 5.1.4.2.2 Review Debt Management Conversion Strategy COUNTY 818 Fri 1/29/16 Thu 2/4/16 5 days 817 819 5.1.4.2.3 Update Debt Management Conversion Strategy 5 days Fri 2/5/16 Thu 2/11/16 CGI 818 820 5.1.4.2.4 Approve Debt Management Conversion Strategy Fri 2/12/16 Tue 2/16/16 COUNTY 819 3 days 821 5.1.4.3 Debt Management Interface Strategy 28 days Fri 1/15/16 Tue 2/23/16 822 5.1.4.3.1 Develop Debt Management Interface Strategy Fri 1/15/16 Thu 2/4/16 15 days CGI 779 823 5.1.4.3.2 Review Debt Management Interface Strategy 5 days Fri 2/5/16 Thu 2/11/16 COUNTY 822 824 5.1.4.3.3 Update Debt Management Interface Strategy 5 days Fri 2/12/16 Thu 2/18/16 823 COUNTY 825 5.1.4.3.4 Approve Debt Management Interface Strategy 3 days Fri 2/19/16 Tue 2/23/16 824 826 5.1.4.4 Debt Management Training Strategy 28 days Fri 1/15/16 Tue 2/23/16 CGI 827 5.1.4.4.1 Develop Debt Management Training Strategy 15 days Fri 1/15/16 Thu 2/4/16 779 Thu 2/11/16 828 5.1.4.4.2 Review Debt Management Training Strategy 5 days Fri 2/5/16 COUNTY 827 829 5 1 4 4 3 Undate Debt Management Training Strategy 5 days Fri 2/12/16 Thu 2/18/16 CGI 828 830 5.1.4.4.4 Approve Debt Management Training Strategy 3 days Fri 2/19/16 Tue 2/23/16 COUNTY 829 5.1.4.5 Debt Management Transition Strategy 28 days Fri 1/15/16 Tue 2/23/16 831 832 5.1.4.5.1 Develop Debt Management Transition Strategy 15 days Fri 1/15/16 Thu 2/4/16 CGI 779 833 5.1.4.5.2 Review Debt Management Transition Strategy Fri 2/5/16 Thu 2/11/16 COUNTY 832 5 days 834 5.1.4.5.3 Update Debt Management Transition Strategy 5 days Fri 2/12/16 Thu 2/18/16 833 CGI 835 5.1.4.5.4 Approve Debt Management Transition Strategy 3 days Fri 2/19/16 Tue 2/23/16 COUNTY 834 836 5.1.4.6 Debt Management Reporting Strategy 28 days Fri 1/15/16 Tue 2/23/16 837 5.1.4.6.1 Develop Debt Management Reporting Strategy 15 days Fri 1/15/16 Thu 2/4/16 CGI 779 838 5.1.4.6.2 Review Debt Management Reporting Strategy 5 days Fri 2/5/16 Thu 2/11/16 COUNTY 837 839 5.1.4.6.3 Update Debt Management Reporting Strategy 5 days Fri 2/12/16 Thu 2/18/16 CGI 838 840 5.1.4.6.4 Approve Debt Management Reporting Strategy Fri 2/19/16 Tue 2/23/16 COUNTY 839 3 days 841 5.1.4.7 Debt Management - Implementation Analysis Document Fri 1/15/16 Thu 3/17/16 45 days 842 5.1.4.7.1 Update Debt Management Implementation Plan & Deliverables Schedule Fri 1/15/16 Thu 1/28/16 CGI 779 10 days 843 5.1.4.7.2 Develop Debt Management Implementation Analysis Document Fri 1/15/16 Thu 2/11/16 779 20 days CGI 844 Fri 2/12/16 5.1.4.7.3 Review Debt Management Implementation Analysis Document 10 days Thu 2/25/16 COUNTY 843 845 5.1.4.7.4 Update Debt Management Implementation Analysis Document 10 days Fri 2/26/16 Thu 3/10/16 CGI 844 846 5.1.4.7.5 Approve Debt Management Implementation Analysis Document 5 days Fri 3/11/16 Thu 3/17/16 COLINTY 845 847 5.1.4.8 CGI Deliverable: Debt Management Implementation Analysis Documen 0 days Thu 3/17/16 Thu 3/17/16 CGI 1.826.831.836.841 5.1.4.9 County Obligation: Debt Management Implementation Analysis Document Approval 848 0 days Thu 3/17/16 Thu 3/17/16 COUNTY 847 849 5.2 CREATE PHASE 282 days? Mon 1/4/16 Tue 1/31/17 850 5.2.1 Technical Environments 130 days Mon 1/4/16 Fri 7/1/16 5.2.1.1 Refer to eCAPS Financial 3.11 Environment Setup 851 130 days 12155 Mon 1/4/16 Fri 7/1/16 852 5.2.2 System Control Tables - Debt Management 45 days Fri 3/18/16 Thu 5/19/16 853 5 2 2 1 Debt Management 45 days Fri 3/18/16 Thu 5/19/16 854 | 5.2.2.1.1 Review Delivered System Control Tables Setup 10 days Fri 3/18/16 Thu 3/31/16 COUNTY 855 Thu 4/21/16 COUNTY 5.2.2.1.2 Setup Debt Management System Control Tables Data (from Fit-Gap Analysis) 15 days Fri 4/1/16 854 856 -5.2.2.1.3 Populate and Test Debt Management System Control Tables 10 days Fri 4/22/16 Thu 5/5/16 COUNTY 855 857 -5.2.2.1.4 Update Debt Management System Control Tables Data 5 days Fri 5/6/16 Thu 5/12/16 COUNTY 856 858 | 5.2.2.1.5 Support Debt Management System Control Tables Setup 5 days Fri 5/13/16 Thu 5/19/16 CGI 857 859 5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup 0 days Thu 5/19/16 Thu 5/19/16 COUNTY 85819 860 -5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support 0 days Thu 5/19/16 Thu 5/19/16 CGI 85919 861 5.2.3 Software Construction 103 days? Fri 1/15/16 Tue 6/7/16 862 5.2.3.1 Application Software Modifications 96 days Fri 1/15/16 Fri 5/27/16 863 5.2.3.1.1 Develop Concept Papers 15 days Fri 1/15/16 Thu 2/4/16 CGI 779 864 5.2.3.1.2 Review & Approve Concept Papers 5 days Fri 2/5/16 Thu 2/11/16 COUNTY, CGI 863 ment Application Software Modifications Concept Papers 865 5.2.3.1.3 CGI Deliverable: Debt Manage Thu 2/11/16 Thu 2/11/16 0 days 864 866 20 days Fri 2/12/16 Thu 3/10/16 CGI 865 5.2.3.1.4 Develop Functional Designs 867 5.2.3.1.5 Review & Approve Functional Designs 10 days Fri 3/11/16 Thu 3/24/16 COUNTY, CGI 866 5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs 868 | 111 Thu 3/24/16 Thu 3/24/16 0 days CGI 867 869 5.2.3.1.7 Develop Technical Designs 15 days Fri 3/25/16 Thu 4/14/16 CGI 868 870 === 5.2.3.1.8 Develop Software and Conduct Unit Tests Fri 4/15/16 Thu 5/12/16 CGI 869 20 days 871 -5.2.3.1.9 Plan and Execute System Test 8 days Fri 5/13/16 Tue 5/24/16 CGI 870 872 5.2.3.1.10 Package and Deliver Software for Client Iteration Test 3 days Wed 5/25/16 Fri 5/27/16 CGI 871 873 5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications Fri 5/27/16 Fri 5/27/16 0 days CGI 872 874 5.2.3.2 Data Conversion - Debt Management 62 days Wed 2/17/16 Thu 5/12/16 5.2.3.2.1 Debt Management Conversion Plan 875 22 days Wed 2/17/16 Thu 3/17/16 External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Deadline Û, 97 of 176 Appendix B-14 - Project Plan

ID.	Task Name					Dti-	04	First 1	D 3.99	Durden					May
ID	Task Name				'	Duration	Start	Finish	Responsibility	Predecessors			June		
6 🚃	5.2.3.2.1.1 Develop Debt M	nagement Data Conversion Plan	an .			10 days	Wed 2/17/16	Tue 3/1/16	CGI	820	5/22	5/29	6/5 6/12	6/19	6/26
7	5.2.3.2.1.2 Review Debt Ma		,,,			5 days	Wed 3/2/16	Tue 3/8/16		876		1			
3	5.2.3.2.1.3 Update Debt Ma					2 days	Wed 3/9/16	Thu 3/10/16		877		1			
9 111	5.2.3.2.1.4 Approve Debt M					5 days	Fri 3/11/16	Thu 3/17/16		878		i			
30 🏢	5.2.3.2.1.5 County Obligat	on: Review and Approve Debt	t Management Conversi	ion Plan		0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	879		1			
81 🏢	5.2.3.2.1.6 CGI Deliverable	Debt Management Conversio	on Plan			0 days	Thu 3/17/16	Thu 3/17/16	CGI	880		1			
82	5.2.3.2.2 Debt Management D					10 days	Wed 2/17/16	Tue 3/1/16				i			
383 🏢		nagement Data Cleansing Plan				10 days	Wed 2/17/16	Tue 3/1/16		820		1			
384		on: Debt Management Data Cl				0 days	Tue 3/1/16	Tue 3/1/16		883		1			
385	5.2.3.2.3 Debt Management D					40 days	Fri 3/18/16	Thu 5/12/16							
386		nagement Data Conversion Des		sformation		20 days	Fri 3/18/16	Thu 4/14/16		881 886		i			
387 III 388 III		est Debt Management Data Con				20 days	Fri 4/15/16	Thu 5/12/16		886		I.			
388 <u>III</u> 389		Debt Management Design and on: Approve Debt Management				0 days 0 days	Thu 5/12/16 Thu 5/12/16	Thu 5/12/16 Thu 5/12/16		887		- 1			
390	5.2.3.3 System Interfaces	m. Approve Debt Managemen	it Design and Data Con	version Processes		40 days	Tue 3/1/16	Mon 4/25/16		007		i			
391	5.2.3.3.1 Develop Debt Manage	mont System Interface Designs	Manning and Transfor	mation		20 days	Tue 3/1/16	Mon 3/28/16		821		1			
392	5.2.3.3.1 Develop Debt Warrage 5.2.3.3.2 Develop & Unit Test D			nation		20 days	Tue 3/29/16	Mon 4/25/16		891		1			
393	5.2.3.3.3 CGI Deliverable: Del			Processes		0 days	Mon 4/25/16	Mon 4/25/16		892		i			
394	5.2.3.3.4 County Obligation:					0 days	Mon 4/25/16	Mon 4/25/16		893		1			
395	5.2.3.4 Reports & Forms					71 days?	Tue 3/1/16	Tue 6/7/16		230					
396	5.2.3.4.1 Debt Management R	ports				71 days?	Tue 3/1/16	Tue 6/7/16		-		$\dot{-}$	-		
397 🏢	5.2.3.4.1.1 Design Debt Ma	agement Cognos Framework M	Manager Model			15 days	Tue 3/1/16	Mon 3/21/16	CGI	836		i	•		
398 🏢		al Designs for Debt Managemer				20 days	Tue 3/22/16	Mon 4/18/16	CGI	897		1			
399	5.2.3.4.1.3 Develop Technic	al Designs for Debt Managemen	nt Reports			10 days	Tue 4/19/16	Mon 5/2/16	CGI	898					
900	5.2.3.4.1.4 Develop & Test	ebt Management Reports Softw	ware			25 days	Tue 5/3/16	Mon 6/6/16	CGI	899			<u></u>		
901	5.2.3.4.1.5 Review Debt Ma	agement Report Design and So	oftware			1 day?	Tue 6/7/16	Tue 6/7/16	COUNTY	900		i j	<u></u>		
902		Debt Management Reports Se				0 days	Tue 6/7/16	Tue 6/7/16		901		1	6/7		
903		on: Approve Debt Managemen	nt Reports Software			0 days	Tue 6/7/16	Tue 6/7/16		902		1	♦ 6/7		
904	5.2.4 Security and Workflow					30 days	Wed 3/9/16	Tue 4/19/16				i			
905	5.2.4.1 Define Security and Workf					5 days	Wed 3/9/16	Tue 3/15/16		841FS-7 days		1			
906	5.2.4.2 Review and approve Secur					5 days	Wed 3/16/16	Tue 3/22/16		905					
907 111	5.2.4.3 Configure Security and Wo					5 days	Wed 3/23/16	Tue 3/29/16		906 907		i			
908 1111	5.2.4.4 Support Security and Work 5.2.4.5 County Obligation: Debt		unity 9 Worldow Tobles			15 days 0 days	Wed 3/30/16 Tue 4/19/16	Tue 4/19/16 Tue 4/19/16		908		I			
910 ===	5.2.4.6 CGI Deliverable: Debt Ma					0 days	Tue 4/19/16	Tue 4/19/16		909		I .			
911	5.2.5 Software Testing	agement Security & Workhov	w Setup Support			121 days	Fri 4/1/16	Fri 9/16/16		303					
912	5.2.5.1 Integrated System Test					80 days	Fri 4/1/16	Thu 7/21/16							
913	5.2.5.1.1 Refer to eCAPS Final	cial 3.11 Upgrade Integrated Sy	ystem Test			80 days	Fri 4/1/16	Thu 7/21/16	CGI	222SF					
914	5.2.5.2 User Acceptance Test					100 days	Mon 5/2/16	Fri 9/16/16		-					
915	5.2.5.2.1 Refer to eCAPS Final	cial 3.11 Upgrade User Accepta	ance Test			100 days	Mon 5/2/16	Fri 9/16/16		234SF					
916	5.2.5.3 Performance Test					50 days	Wed 6/15/16	Tue 8/23/16	(1	—		
917 ===	5.2.5.3.1 Refer to eCAPS Final	cial 3.11 Upgrade Performance	Test			50 days	Wed 6/15/16	Tue 8/23/16	CGI	245SF		I I			
918	5.2.6 Training					73 days	Wed 6/1/16	Fri 9/9/16				-			
919	5.2.6.1 Develop End User Trainii	g Plan and Materials				35 days	Wed 6/1/16	Tue 7/19/16							
920 🏢	5.2.6.1.1 Develop Training Plan					10 days	Wed 6/1/16	Tue 6/14/16							
921	5.2.6.1.2 County Obligation:		Management			0 days	Tue 6/14/16	Tue 6/14/16		920		1	6/	14	
922	5.2.6.1.3 Develop Training Mat					20 days	Wed 6/15/16		COUNTY, CGI	921		İ			
923	5.2.6.1.4 Review and Approve					5 days	Wed 7/13/16	Tue 7/19/16		922		1			
924	5.2.6.1.5 County Obligation:			rials		0 days	Tue 7/19/16 Tue 7/19/16	Tue 7/19/16 Tue 7/19/16		923 924		1			
	5.2.6.1.6 CGI Deliverable: Del					0 days	Thu 7/7/16	Thu 8/18/16		924		i			
926 927 III	5.2.6.2 Conduct Debt Manageme		ımıy			31 days	Thu 7/7/16 Thu 7/7/16	Thu 8/18/16 Wed 7/20/16				1			
927 111	5.2.6.2.1 Finalize Logistics and 5.2.6.2.2 Conduct Debt Manage					10 days 10 days	Thu 7/7/16	Wed 7/20/16 Wed 8/3/16		927,925		1			
928 111	5.2.6.2.3 Conduct Debt Manage 5.2.6.2.3 Conduct Training Ass					11 days	Thu 8/4/16	Thu 8/18/16		927,925		i			
930		lebt Management End-User Tr	raining			0 days	Thu 8/18/16	Thu 8/18/16		929		1			
931	5.2.6.3 System Administration T		9			15 days	Mon 8/1/16	Fri 8/19/16		020		I.			
932	5.2.6.3.1 Prepare Materials / Se		Training			5 days	Mon 8/1/16	Fri 8/5/16		925		1			
933	5.2.6.3.2 Conduct System Adm		-· 3			5 days	Mon 8/8/16	Fri 8/12/16		932		i			
34	5.2.6.3.3 Review & Approve Sy					5 days	Mon 8/15/16	Fri 8/19/16		933		1			
935		t Management System Admini	nistration Training			0 days	Fri 8/19/16	Fri 8/19/16		934		I .			
	5.2.6.3.5 County Obligation:	Review and Approve Debt Man	nagement System Adm	inistration Training		0 days	Fri 8/19/16	Fri 8/19/16	COUNTY	935		i			
936	5.2.6.4 Technical Team Training					20 days	Mon 8/15/16	Fri 9/9/16				1			
936 111		nedule Technical Training				10 days	Mon 8/15/16	Fri 8/26/16	COUNTY	925		1			
936 111	5.2.6.4.1 Prepare Materials / Se														
936	5.2.6.4.1 Prepare Materials / S							active Summary		- Manual	Summary Rollup				
936 937 938	Task		Summary	-	External Milestone	•	Ina-	ictive Summary	<u> </u>	Manuai	Summary monup	,	Finish-only		,
936	Task Proj11					*				· manda				_	
936 937 938	Task Proj11	•	,		Inactive Task	• • • · · · · · · · · · · · · · · · · ·	Ma	anual Task Iration-only		· manda	Summary	[Progress Deadline	• •	

0	raon		Baration	Start		тоороловыку	11000000000	June Sign Sign Sign Sign Sign Sign Sign Sign
939		5.2.6.4.2 Conduct Technical Team Training	5 days	Mon 8/29/16	Fri 9/2/16	COUNTY	938	5/22 5/29 6/5 6/12 6/19 6/26
940		5.2.6.4.3 Review & Approve Technical Team Training	5 days	Mon 9/5/16	Fri 9/9/16		939	
941		5.2.6.4.4 County Obligation: Debt Management Technical Team Training	0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	940	
942		5.2.7 Transition Management	175 days	Wed 6/1/16	Tue 1/31/17			φ
943		5.2.7.1 Users' Documentation	45 days	Fri 7/1/16	Thu 9/1/16			↓
944 🏢		5.2.7.1.1 Update Online Users' Documentation	10 days	Fri 7/1/16	Thu 7/14/16	CGI		
945		5.2.7.1.2 Prepare Updates/Addendum to Baseline Users' Guides	10 days	Fri 7/15/16	Thu 7/28/16	CGI	944	
946		5.2.7.1.3 Review Updated Users' Documentation	10 days	Fri 7/29/16	Thu 8/11/16	COUNTY	945	i i
947		5.2.7.1.4 Update Users' Documentation	5 days	Fri 8/12/16	Thu 8/18/16	CGI	946	
948 🏢		5.2.7.1.5 Approve Updated Users' Documentation	10 days	Fri 8/19/16	Thu 9/1/16	COUNTY	947	
949 🎹		5.2.7.1.6 CGI Deliverable: Debt Management Advantage User Documentation	0 days	Thu 9/1/16	Thu 9/1/16	CGI	948	
950		5.2.7.1.7 County Obligation: Debt Management Review and Approve User Documentation	0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	949	i i
951		5.2.7.2 System/Operations Documentation	40 days	Fri 7/1/16	Thu 8/25/16			
952		5.2.7.2.1 Update Online System Documentation	10 days	Fri 7/1/16	Thu 7/14/16	CGI		
953		5.2.7.2.2 Prepare Updates/Addendum to System/Operations Documentation	5 days	Fri 7/15/16	Thu 7/21/16	CGI	952	
954		5.2.7.2.3 Review Updated System/Operations Documentation	10 days	Fri 7/22/16	Thu 8/4/16		953	i i
955		5.2.7.2.4 Update System/Operations Documentation	5 days	Fri 8/5/16	Thu 8/11/16	CGI	954	T I
956		5.2.7.2.5 Approve Updated System/Operations Documentation	10 days	Fri 8/12/16	Thu 8/25/16		955	
957		5.2.7.2.6 CGI Deliverable: Debt Management Advantage System/Operations Documentation	0 days	Thu 8/25/16	Thu 8/25/16	CGI	956	
958		5.2.7.2.7 County Obligation: Review and Approve Debt Management System/Operations Documentation	0 days	Thu 8/25/16	Thu 8/25/16	COUNTY	957	i i
959		5.2.7.3 County Operations Documentation	45 days	Fri 7/15/16	Thu 9/15/16			I I
960		5.2.7.3.1 Develop/Update County Operations Documentation	15 days	Fri 7/15/16	Thu 8/4/16			
961		5.2.7.3.2 Setup Control-M Jobs	15 days	Fri 8/5/16	Thu 8/25/16	COUNTY	960	
962		5.2.7.3.3 Support County Operations Documentation and Control-M Setup	15 days	Fri 8/26/16	Thu 9/15/16	CGI	961	
963		5.2.7.3.4 County Obligation: Debt Management County Operations Documentation Updates	0 days	Thu 9/15/16	Thu 9/15/16		962	
964		5.2.7.3.5 CGI Deliverable: Debt Management County Operations Documentation and Control-M Setup Support	0 days	Thu 9/15/16	Thu 9/15/16	CGI	963	
965		5.2.7.4 Internal Control Plans	79 days	Wed 6/1/16	Mon 9/19/16			
966		5.2.7.4.1 Review County Internal Control Plans	62 days	Wed 6/1/16	Thu 8/25/16			
967		5.2.7.4.2 Update County Internal Control Plans	17 days	Fri 8/26/16	Mon 9/19/16	COUNTY	966	i i
968		5.2.7.4.3 County Obligation: Internal Control Plan Documentation Updates	0 days	Mon 9/19/16	Mon 9/19/16	COUNTY	967	T I
969		5.2.7.5 County Fiscal Procedures Manual	90 days	Mon 9/19/16	Fri 1/20/17			
970		5.2.7.5.1 Update County's Policies & Procedures	30 days	Mon 9/19/16	Fri 10/28/16		915	
971		5.2.7.5.2 Prepare Department Policies & Procedures	60 days	Mon 10/31/16	Fri 1/20/17		970	i i
972 111		5.2.7.5.3 County Obligation: Policies & Procedures Updates	0 days	Fri 1/20/17	Fri 1/20/17	COUNTY	971	1
973		5.2.7.6 Change Management and Communications	97 days	Mon 9/19/16	Tue 1/31/17			
974		5.2.7.6.1 Develop Communication Plan	15 days	Mon 9/19/16	Fri 10/7/16		915	
975		5.2.7.6.2 County Obligation: Complete Debt Management Communication Plan	0 days	Fri 10/7/16	Fri 10/7/16	COUNTY	974	
976 III		5.2.7.6.3 Execute Communication Plan	82 days	Mon 10/10/16 Tue 1/31/17	Tue 1/31/17 Tue 1/31/17	COUNTY	975 976	1
-		5.2.7.6.4 County Obligation: Execute Communication Plan	0 days			COUNTY	976	
978		5.2.7.7 Operational/Technical Readiness Assessment	38 days	Mon 8/1/16	Wed 9/21/16	COLINITY		
979		5.2.7.7.1 Prepare Operational Readiness Checklist	15 days	Mon 8/1/16	Fri 8/19/16		979	
980 III 981 III		5.2.7.7.2 Review Operational Readiness Checklist 5.2.7.7.3 Update Operational Readiness Checklist	5 days 2 days	Mon 8/22/16 Mon 8/29/16	Tue 8/30/16	COUNTY, CGI COUNTY	979	
		5.2.7.7.4 Approve Operational Readiness Checklist	,	Wed 8/31/16	Wed 8/31/16		980	
		· · · · · · · · · · · · · · · · · · ·	1 day				981	
-		5.2.7.7.5 County Obligation: Review and Approve Debt Management Operational Readiness Checklist 5.2.7.7.6 Conduct Operational Readiness Assessment	0 days 13 days	Wed 8/31/16 Thu 9/1/16	Wed 8/31/16 Mon 9/19/16		982	i
-		•	,			COUNTY	983 984SS	i i
		5.2.7.7.7 Support for Operational Readiness Assessment	15 days	Thu 9/1/16	Wed 9/21/16			I I
986 III 987 III		5.2.7.7.8 CGI Deliverable: Debt Management Operational Readiness Checklist and Assessment Support	0 days	Wed 9/21/16 Wed 9/21/16	Wed 9/21/16 Wed 9/21/16	CGI	985 986	
987 III 988	-	5.2.7.7.9 County Obligation: Conduct Operational Readiness Assessment	0 days			COUNTY	986	
	-	5.2.7.8 Implementation End-User Readiness Assessment	40 days	Mon 8/1/16	Fri 9/23/16	COLINEY		i
989 111	_	5.2.7.8.1 Prepare Implementation Readiness Checklist	10 days	Mon 8/1/16	Fri 8/12/16 Fri 8/12/16		989	I I
		5.2.7.8.2 County Obligation: Implementation Readiness Checklist 5.2.7.8.3 Conduct Implementation Readiness Assessment	0 days	Fri 8/12/16 Mon 8/15/16	Fri 9/23/16		989	
991 IIII 992 IIII			30 days 0 days	Fri 9/23/16	Fri 9/23/16		990	
992		5.2.7.8.4 County Obligation: Implementation Readiness Assessment Support	-			COUNTY	991	
	5.3	.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17 Mon 1/30/17			
		5.3.1 Production Cutover	118 days? 30 days	Thu 8/18/16 Thu 8/18/16	Wed 9/28/16			
994				1110 8/18/16		CGI	350	
994 995		5.3.1.1 Production Cutover Script 5.3.1.1.1 Potento of ARS Financial 3.1.1 Hogrado Cut over Script		Thu 0/1/10				
994 995 996 IIII		5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script	20 days	Thu 9/1/16	Wed 9/28/16			i i
994 995 996 997		5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script	20 days 10 days	Thu 8/18/16	Wed 8/31/16	CGI	996SS-10 days	
994 995 996 997 998		5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script 5.3.1.1.3 Review Debt Management Data Conversion Script	20 days 10 days 7 days	Thu 8/18/16 Thu 9/1/16	Wed 8/31/16 Fri 9/9/16	CGI COUNTY	996SS-10 days 997	
994 995 996 997 998 999		5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script 5.3.1.1.3 Review Debt Management Data Conversion Script 5.3.1.1.4 Update Debt Management Data Conversion Script	20 days 10 days 7 days 5 days	Thu 8/18/16 Thu 9/1/16 Mon 9/12/16	Wed 8/31/16 Fri 9/9/16 Fri 9/16/16	CGI COUNTY CGI	996SS-10 days 997 998	
994 995 996 997 998 999 1000		5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script 5.3.1.1.3 Review Debt Management Data Conversion Script 5.3.1.1.4 Update Debt Management Data Conversion Script 5.3.1.1.5 Approve Debt Management Data Conversion Script	20 days 10 days 7 days 5 days 3 days	Thu 8/18/16 Thu 9/1/16 Mon 9/12/16 Mon 9/19/16	Wed 8/31/16 Fri 9/9/16 Fri 9/16/16 Wed 9/21/16	CGI COUNTY CGI COUNTY	996SS-10 days 997 998 999	
994 995 996 997 998 999		5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script 5.3.1.1.3 Review Debt Management Data Conversion Script 5.3.1.1.4 Update Debt Management Data Conversion Script	20 days 10 days 7 days 5 days	Thu 8/18/16 Thu 9/1/16 Mon 9/12/16	Wed 8/31/16 Fri 9/9/16 Fri 9/16/16	CGI COUNTY CGI	996SS-10 days 997 998	
994 995 996 997 998 999 1000		5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script 5.3.1.1.3 Review Debt Management Data Conversion Script 5.3.1.1.4 Update Debt Management Data Conversion Script 5.3.1.1.5 Approve Debt Management Data Conversion Script 5.3.1.1.6 CGI Deliverable: Debt Management Data Conversion Script	20 days 10 days 7 days 5 days 3 days 0 days	Thu 8/18/16 Thu 9/1/16 Mon 9/12/16 Mon 9/19/16 Wed 9/21/16	Wed 8/31/16 Fri 9/9/16 Fri 9/16/16 Wed 9/21/16 Wed 9/21/16	CGI COUNTY CGI COUNTY CGI	996SS-10 days 997 998 999 1000	
994 995 996 997 998 999 1000 1001		5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script 5.3.1.1.3 Review Debt Management Data Conversion Script 5.3.1.1.4 Update Debt Management Data Conversion Script 5.3.1.1.5 Approve Debt Management Data Conversion Script 5.3.1.1.6 CGI Deliverable: Debt Management Data Conversion Script Task Summary	20 days 10 days 7 days 5 days 3 days 0 days	Thu 8/18/16 Thu 9/1/16 Mon 9/12/16 Mon 9/19/16 Wed 9/21/16	Wed 8/31/16 Fri 9/9/16 Fri 9/16/16 Wed 9/21/16	CGI COUNTY CGI COUNTY	996SS-10 days 997 998 999 1000	Summary Rollup Finish-only
994 995 996 997 998 999 1000	SProj11	5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script 5.3.1.1.3 Review Debt Management Data Conversion Script 5.3.1.1.4 Update Debt Management Data Conversion Script 5.3.1.1.5 Approve Debt Management Data Conversion Script 5.3.1.1.6 CGI Deliverable: Debt Management Data Conversion Script Task Summary External Mile	20 days 10 days 7 days 5 days 3 days 0 days	Thu 8/18/16 Thu 9/1/16 Mon 9/12/16 Mon 9/19/16 Wed 9/21/16	Wed 8/31/16 Fri 9/9/16 Fri 9/16/16 Wed 9/21/16 Wed 9/21/16	CGI COUNTY CGI COUNTY CGI	996SS-10 days 997 998 999 1000	Summary Rollup Finish-only Summary Progress
994 995 996 997 998 999 1000 1001	SProj11	5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script 5.3.1.1.2 Develop Debt Management Data Conversion Script 5.3.1.1.3 Review Debt Management Data Conversion Script 5.3.1.1.4 Update Debt Management Data Conversion Script 5.3.1.1.5 Approve Debt Management Data Conversion Script 5.3.1.1.6 CGI Deliverable: Debt Management Data Conversion Script Task Summary External Mile	20 days 10 days 7 days 5 days 3 days 0 days	Thu 8/18/16 Thu 9/1/16 Mon 9/12/16 Mon 9/19/16 Wed 9/21/16 Ina	Wed 8/31/16 Fri 9/9/16 Fri 9/16/16 Wed 9/21/16 Wed 9/21/16	CGI COUNTY CGI COUNTY CGI	996SS-10 days 997 998 999 1000	Summary Progress

Duration

Start

Finish

Responsibility Predecessors

ID Task Name

	Task Name						Duration	Start	Finish	Responsibility	Predecessors						
0												F/00	F/00	C/F	June	0/40	0.00
1002	5.3.1.1.7 Coun	tv Obligation: Approve	e Debt Management Data	ta Conversion Script			0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	5/22	5/29	6/5	6/12	6/19	6/26
1003		roduction Cutover	o Dobt management Date	a convencion comp.			12 days?	Tue 11/15/16	Wed 11/30/16				1				1
1004 🏢	5.3.1.2.1 Execu	ite Debt Management D	ata Conversion				2 days	Tue 11/15/16	Wed 11/16/16	CGI	370SS						1
1005	5.3.1.2.2 Execu	ite Cutover to New Oper	rational Procedures				5 days	Thu 11/17/16	Wed 11/23/16	COUNTY	1004						i
1006		ment Updated Business					5 days	Thu 11/24/16	Wed 11/30/16		1005		i				i
1007		nical support for Producti					3 days	Thu 11/17/16	Mon 11/21/16	CGI	1004		T				1
1008		Off Operations to Client					5 days	Tue 11/22/16	Mon 11/28/16	CGI	1007		1				1
1009			gement Production Cut	lover Support			0 days	Mon 11/21/16	Mon 11/21/16	CGI	1007		ļ.				1
1010			t Debt Management Pro				0 days	Mon 11/21/16	Mon 11/21/16		1007		I I				1
1010		ction Cutover (Live Proc		duction Culovei			1 day?	Tue 11/22/16	Tue 11/22/16		1010		i				i
1011		LEMENTATION SUPPO						Tue 11/22/16	Mon 1/30/17	COUNTY	1010		i				i
							50 days			001			1				1
1013			ementation Support Service				25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007		1				1
1014			gement Post-Implement		11		0 days	Mon 12/26/16	Mon 12/26/16	CGI	1013		1				
1015			ementation Support Service				25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014						-
1016	5.3.1.3.4 CGI D	Deliverable: Debt Mana	gement Post-Implement	tation Support - Month	2		0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015		1				1
1017													i				i
1018	6 INVENTORY MOBILE AP	P					348 days	Fri 7/31/15	Tue 11/29/16		-						
1019	6.1 ENVISION PHASE						75 days	Mon 8/3/15	Fri 11/13/15				1				1
1020 ===	6.1.1 Confirm Busines	ss Requirements for Inve	entory Mobile App				3 days	Mon 8/3/15	Wed 8/5/15	COUNTY			1				1
1021		t Backlog for Inventory N					3 days	Thu 8/6/15		COUNTY, CGI	1020		1				1
1022		Backlog with business of					3 days	Tue 8/11/15		COUNTY, CGI	1021		1				1
1023			ntory Mobile App infrastruc	cture			30 days	Mon 10/5/15		COUNTY, CGI	.021		1				1
1023	6.2 CREATE PHASE	. requirements for inven	, woone App imastruc	o.u.o			316 days	Fri 7/31/15	Fri 10/14/16	5501111,001							
1024	6.2.1 ENVIRONMENT	T CONFIGURATION					22 days	Tue 8/11/15	Wed 9/9/15				1				
													T				1
1026		ent / Unit Test Environ					22 days	Tue 8/11/15	Wed 9/9/15				1				1
1027			- ABI Test Environment				10 days	Tue 8/11/15	Mon 8/24/15		1021		1				
1028		ty Obligation:Test Env					5 days	Tue 8/25/15	Mon 8/31/15		1027						
1029		y Inventory Mobile App	Web Services				7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028		İ				i
1030	6.2.2 SOFTWARE CO						133 days	Fri 7/31/15	Tue 2/2/16				i				i
1031	6.2.2.1 Sprint 1: R	Receiving Process					23 days	Fri 7/31/15	Tue 9/1/15				i				i
1032	6.2.2.1.1 Priorit	ize product functionality	for Sprint Backlog				3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021		1				1
1033	6.2.2.1.2 Develo	op software					15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days		1				1
1034	6.2.2.1.3 Test in	ntegrated product featur	re				5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033		1				
1035		ct increment demonstra					2 days	Fri 8/28/15		COUNTY, CGI	1034						
1036		e Sprint Backlog					1 day	Tue 9/1/15		COUNTY, CGI	1035		i				1
1037			Mobile App Receiving Pi	rocee			0 days	Tue 9/1/15	Tue 9/1/15		1036		i				i
1038			feedback on Receiving				0 days	Tue 9/1/15		COUNTY	1037		i				i i
1039		nventory Freeze Proces		rrocess functionality			26 days	Wed 9/2/15	Wed 10/7/15	COONTT	1038		1				1
1040		ize product functionality						Wed 9/2/15 Wed 9/2/15		COLINITY COL	1037FS-10 days		1				I
1040			for Sprint Backlog				3 days										!
	6.2.2.2.2 Develo	- P					15 days	Mon 9/7/15	Fri 9/25/15	CGI	1040						1
1042		ntegrated product featur					5 days	Mon 9/28/15	Fri 10/2/15	CGI	1041						1
1043		ct increment demonstra	ation				2 days	Mon 10/5/15		COUNTY, CGI	1042		i				i
1044	6.2.2.2.5 Updat	e Sprint Backlog					1 day	Wed 10/7/15	Wed 10/7/15	COUNTY, CGI	1043		i				i
1045	6.2.2.2.6 CGI D	Deliverable: Inventory I	Mobile App Issuance Pro	ocess			0 days	Wed 10/7/15	Wed 10/7/15	CGI	1044		1				1
1046	6.2.2.2.7 Coun	ty Obligation: Provide	feedback on Issuance F	Process functionality			0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045		1				1
1047	6.2.2.3 Sprint 3: T						26 days	Thu 9/24/15	Thu 10/29/15				1				1
1048		ize product functionality	for Sprint Backlog				3 days	Thu 9/24/15		COUNTY.CGI	1045FS-10 days		1				1
1049	6.2.2.3.2 Develo						15 days	Tue 9/29/15	Mon 10/19/15		10451 G 10 days		1				1
1050		ntegrated product featur	re				5 days	Tue 10/20/15	Mon 10/26/15	CGI	1049		1				1
1050		ict increment demonstra					2 days	Tue 10/27/15	Wed 10/28/15		1049		i				i
			WOII										i				i
1052		e Sprint Backlog	Makila Ann Torritor				1 day	Thu 10/29/15		COUNTY, CGI	1051		1				1
1053			Mobile App Transfer Pro				0 days	Thu 10/29/15	Thu 10/29/15		1052		1				1
1054			feedback on Transfer P	Process functionality			0 days	Thu 10/29/15	Thu 10/29/15	COUNTY	1053						1
1055		Returning Process					26 days	Fri 10/16/15	Fri 11/20/15				1				1
1056		ize product functionality	for Sprint Backlog				3 days	Fri 10/16/15					1				1
1057	6.2.2.4.2 Develo	op software					15 days	Wed 10/21/15	Tue 11/10/15		1056		i				i
1058	6.2.2.4.3 Test in	ntegrated product featur	re				5 days	Wed 11/11/15	Tue 11/17/15	CGI	1057		1				i
1059	6.2.2.4.4 Produ	ct increment demonstra	ation				2 days	Wed 11/18/15	Thu 11/19/15	COUNTY, CGI	1058		1				1
1060		te Sprint Backlog					1 day	Fri 11/20/15		COUNTY, CGI	1059		1				1
1061			Mobile App Returning Pr	rocess			0 days	Fri 11/20/15	Fri 11/20/15		1060		1				1
1062			feedback on Returning				0 days	Fri 11/20/15	Fri 11/20/15		1061		1				1
1063	6.2.2.5 Sprint 5: Is						26 days	Mon 11/23/15	Mon 12/28/15				1				
1063		ize product functionality	for Cariat Bookles				3 days	Mon 11/23/15	Wed 11/25/15	COLINITY CC!	1061						
1004	6.2.2.5.1 Priorit	ize product functionality	ioi Sprini Backlog				3 days	IVION 11/23/15	vvea 11/25/15	COUNTY,CGI	1061		- 1				
		Task		Summary	-	External Milestone	• •	Inac	ctive Summary	<u> </u>		Summary Roll	up		Finish-only	3	
Project: MSPr	roj11	Split		Project Summary		Inactive Task		Mar	nual Task		Manual	Summary	-		Progress		
Date: Fri 6/5/1	15	Milestone	•	External Tasks	. •	Inactive Milestone	.			O.D.		•	-		Deadline		
		ivillestone	-	External Lasks		inactive Milestone		Dur	ation-only	123	Start-on	ıy			Deadline	4	

	Task Name	Duration	Start	Finish	Responsibility	Predecessors	
0			-		,		June
65	6.2.2.5.2 Develop software	15 days	Thu 11/26/15	Wed 12/16/15	CGI	1064	5/22 5/29 6/5 6/12 6/19 6/26
36	6.2.2.5.3 Test integrated product feature	5 days	Thu 12/17/15	Wed 12/23/15		1065	<u> </u>
67	6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15		COUNTY, CGI	1066	
68	6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15		COUNTY, CGI	1067	
69	6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15		1068	i i
70	6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15		1069	1
71	6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16			
72	6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15		COUNTY,CGI	1069	
73	6.2.2.6.2 Develop software	15 days	Fri 1/1/16	Thu 1/21/16		1072	
4	6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16		1073	i i
75	6.2.2.6.4 Product increment demonstration	2 days	Fri 1/29/16		COUNTY, CGI	1074	
76	6.2.2.6.5 Update Sprint Backlog	1 day	Tue 2/2/16		COUNTY, CGI	1074	
77	6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16		1075	
78	6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16		COUNTY	1077	
79	6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16		1077	
10 III	6.2.3.1 Workflow and Security Setup 6.2.3.1.1 Review data setup and configuration	37 days 10 days	Fri 4/1/16 Fri 4/1/16	Mon 5/23/16 Thu 4/14/16			!
12	·				COUNTY,CGI	1081	
	6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16				
13	6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16	Mon 5/23/16		1082	
34	6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1083	
35	6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1084	♦ 5/23
36	6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16			
17	6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16			V
8	6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16		1084	-
9	6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16		1088	6/13
0	6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16		1089	
11	6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16		1088SS	•
92	6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results	0 days	Mon 7/25/16	Mon 7/25/16		1091	
93	6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16		1092	i i
94	6.2.5 TRAINING	50 days	Tue 7/26/16	Mon 10/3/16			
95	6.2.5.1 Develop Training Materials	28 days	Tue 7/26/16	Thu 9/1/16			
96 🎹	6.2.5.1.1 Prepare Materials	15 days	Tue 7/26/16	Mon 8/15/16		1092	
97 🏢	6.2.5.1.2 Review End User Training Materials	5 days	Tue 8/16/16	Mon 8/22/16		1096	i i
98 🏢	6.2.5.1.3 Update End User Training Materials	5 days	Tue 8/23/16	Mon 8/29/16		1097	i i
99 🏢	6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16	COUNTY	1098	
00 🏢	6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	1099	!
01	6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16			
)2	6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16		1100	
3 🏢	6.2.5.2.2 Conduct End User Training	10 days	Tue 9/13/16	Mon 9/26/16	COUNTY	1102	i i
4 🏢	6.2.5.2.3 Conduct Training Assessment	5 days	Tue 9/27/16	Mon 10/3/16	COUNTY	1103	
)5	6.2.5.2.4 County Obligation: Inventory Mobile App End User Training	0 days	Mon 10/3/16	Mon 10/3/16	COUNTY	1104	
)6	6.2.6 TRANSITION MANAGEMENT	22 days	Thu 9/15/16	Fri 10/14/16			
)7	6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16			
08 🏢	6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		
9	6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16			
0 🏢	6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		
11	6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16			
2	6.2.6.3.1 Prepare Implementation Readiness Checklist	7 days	Thu 9/15/16	Fri 9/23/16	COUNTY		
3	6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days	Fri 9/23/16	Fri 9/23/16	COUNTY	1112	i i
4	6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16	Fri 10/14/16	COUNTY	1113	
5	6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16	COUNTY	1114	
6	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16			
7	6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16			
8	6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16	Fri 11/11/16		1109,1111	į i
9 🚃	6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16		1118	
0 111	6.3.1.3 County Obligation: Software Deployment	0 days	Tue 11/15/16	Tue 11/15/16		1119	
	6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120	
				100 11/23/10	SSOITI I, SUI	1120	
21	6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16	Tue 11/29/16	CGI	1121	

	Task		Summary	Ţ	External Milestone	\$	Inactive Summary	 Manual Summary Rollup	Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary	$\overline{}$	Inactive Task		Manual Task	Manual Summary	Progress	
	Milestone	•	External Tasks		Inactive Milestone	\$	Duration-only	Start-only	Deadline	4
101 of 176										Appendix B-14 - Project Plan

	Task Name						Duration	Start	Finish	Responsibility	Predecessors		July		
0	1 SUBBBO JECT 14 BB	OJECT PLANNING, MANA	CEMENT AND CURRO	DT			392 days?	Mon 8/3/15	Tue 1/31/17			7/3	7/10 7/17	7/24	7/31 8/7
2		OJECT PLANNING, MANA bject Control Document (ii					392 days? 72 days	Mon 8/3/15 Mon 8/3/15						1	
3 🏢		& Responsibilities and Pro		, etc.)			10 days	Mon 8/3/15		COUNTY,CGI				1	
		ect Management Standard					5 days	Mon 11/2/15		COUNTY,CGI	3SS			1	
		gies for: Org Chart, Commi		& Chango Control			7 days	Mon 11/2/15			388				
		ct Control Document	unication, mak witigation,	, & Change Control			5 days	Mon 8/17/15			333			i	
7	1.1.5 Update Project						2 days	Mon 8/24/15			6			1	
В 🟢		ect Control Document					1 day	Wed 8/26/15			7			1	
9		ble: Subproject 14 Projec	t Control Document				0 days	Wed 8/26/15			,			l I	
0	1.2 Subproject 14 Pro		t Control Document				79 days?	Mon 8/10/15						i	
1	1.2.1 Debt Manage						15 days?	Mon 8/10/15						1	
2 111		Debt Management Implem	entation Project Kick-off N	Materials			5 days	Mon 8/10/15		CGI				1	
3		Debt Management Impleme					5 days	Mon 8/17/15			12			 	
4		Debt Management Impleme					2 days	Mon 8/24/15			13			i	
5		Debt Management Implem					1 day	Wed 8/26/15			14			1	
6		Debt Management Implem					1 day	Thu 8/27/15		COUNTY, CGI	15			1	
7		Obligation: Debt Manager			a		1 day?	Fri 8/28/15			16				
8		verable: Debt Manageme			3		1 day?	Fri 8/28/15			16			i	
9		3.11 Upgrade Kick-off	in roject men en meen	9			14 days	Mon 11/2/15						1	
0 111		BP 3.11 Upgrade Project K	Cick-off Materials				5 days	Mon 11/2/15						I.	
1		BP 3.11 Upgrade Project Ki					5 days	Mon 11/9/15			20				
2		BP 3.11 Upgrade Project Ki					2 days	Mon 11/16/15			21				
3		BP 3.11 Upgrade Project K					1 day	Wed 11/18/15			22			į.	
4		BP 3.11 Upgrade Kick-off I					1 day	Thu 11/19/15		COUNTY, CGI	23			1	
5		Obligation: BP 3.11 Upgra					0 days	Thu 11/19/15			24				
6		verable: BP 3.11 Upgrade					0 days	Thu 11/19/15	5 Thu 11/19/15		24				
7		1 Upgrade Kick-off					19 days	Mon 11/2/15						i	
8 ===		eCAPS Financial 3.11 Upg	rade Project Kick-off Mate	erials (FIN, CMS, VSS	5)		10 days	Mon 11/2/15						1	
9		CAPS Financial 3.11 Upgr					5 days	Mon 11/16/15			28			1	
0		CAPS Financial 3.11 Upgr					2 days	Mon 11/23/15	5 Tue 11/24/15	CGI	29				
1		eCAPS Financial 3.11 Upg					1 day	Wed 11/25/15	5 Wed 11/25/15	COUNTY	30			i	
2		eCAPS Financial 3.11 Upg			•		1 day	Thu 11/26/15		COUNTY, CGI	31			1	
3	1.2.3.6 County	Obligation: FIN 3.11 Upgr	ade Kick-off Meeting (FI	IN, CMS, VSS)			0 days	Thu 11/26/15	5 Thu 11/26/15	COUNTY	32			1	
4	1.2.3.7 CGI Deli	verable: FIN 3.11 Upgrade	e Kick-off Meeting (FIN,	CMS, VSS)			0 days	Thu 11/26/15	5 Thu 11/26/15	CGI	32			1	
5	1.3 Subproject 14 Pro						392 days	Mon 8/3/15	Tue 1/31/17						
6 🏢	1.3.1 Provide Proje	ct Management Oversight /	Maintain Project Plan				392 days	Mon 8/3/15	Tue 1/31/17	CGI					
7	1.3.2 Provide Quali	ty & Risk Management					392 days	Mon 8/3/15	Tue 1/31/17	CGI					
8 🚃	1.3.3 Conduct Sem	imonthly Project Manageme	ent Meetings				392 days	Mon 8/3/15	Tue 1/31/17	COUNTY, CGI					
9 🏢	1.3.4 Conduct Mont	thly Advisory Committee Me	eetings				392 days	Mon 8/3/15	Tue 1/31/17	COUNTY, CGI					
0	1.3.5 Develop Subp	project 14 Semimonthly and	Monthly Status Reports				392 days	Mon 8/3/15	Tue 1/31/17	CGI					
1	1.3.6 CGI Delivera	ble: Subproject 14 Monthi	ly Status Reports				0 days	Tue 1/31/17	7 Tue 1/31/17	CGI	40			1	
2															
3	2 eCAPS FINANCIAL 3.1	1 UPGRADE					327 days?	Mon 11/2/15	5 Tue 1/31/17					$\overline{}$	
4	2.1 ENVISION PHASE						129 days	Mon 11/2/15	5 Thu 4/28/16					1	
5	2.1.1 CODE MERG						129 days	Mon 11/2/15						Į.	
6		echnical infrastructure infor		ction environment			10 days	Mon 11/2/15						1	
7		eCAPS Production data sci					20 days	Mon 11/16/15			46				
8		N 3.11 Upgrade CGI Enviro					10 days	Mon 12/14/15			47			i	
9		verable: FIN 3.11 Upgrade		Code Merge - Acceler	rate		0 days	Fri 12/25/15			48			1	
0	2.1.1.5 Merge A	dvantage FIN 3.11 baselin	e with eCAPS mods				50 days	Mon 1/4/16			49			<u>.</u>	
1	2.1.1.6 Merge U	pgrade database scripts wit	th eCAPS mods				50 days	Mon 1/4/16		CGI	49			1	
2	2.1.1.7 Execute	eCAPS System Tests					30 days	Mon 3/14/16	Fri 4/22/16	CGI	51			į	
3	2.1.1.8 Package	code base & deliver					4 days	Mon 4/25/16	6 Thu 4/28/16		52			Ĺ	
4	2.1.1.9 CGI Deli	verable: FIN 3.11 Upgrade	e Merged Software Pack	rage - Accelerate			0 days	Thu 4/28/16	Thu 4/28/16	CGI	53			1	
5	2.1.2 PROJECT TE	AM TRAINING					25 days	Mon 1/4/16	Fri 2/5/16					1	
6 🏢	2.1.2.1 Prepare	Materials / Schedule Produ	ct Training for Core Team	ı			10 days	Mon 1/4/16	Fri 1/15/16	CGI				1	
7	2.1.2.2 Advantag	ge 3.11 Financial Release N	Notes Overview (Function	nal)			7 days	Mon 1/4/16	Tue 1/12/16	CGI				i	
8 🏢	2.1.2.3 Advantag	ge 3.11 Financial Release N	Notes Overview (Technica	al)			7 days	Mon 1/4/16	Tue 1/12/16	CGI				1	
9	2.1.2.4 CGI Deli	verable: FIN 3.11 Upgrade	e Product Training for P	Project Team (FIN, VS	SS)		0 days	Fri 1/15/16	Fri 1/15/16	CGI	56			1.	
0	2.1.2.5 Identify N	New Functionality to Impler	ment as part of 3.11 Upgr	ade			15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	59			1	
1	2.1.2.6 County	Obligation: Identify New 3	3.11 Functionality to Imp	plement as part of 3.1	11 Upgrade		0 days	Fri 2/5/16	Fri 2/5/16	COUNTY	60			į.	
2	2.1.3 UPGRADE A	NALYSIS					70 days	Mon 1/4/16	Fri 4/8/16					į.	
3	2.1.3.1 Obtain B	aseline 3.10.x,3.11 Financi	al Database Upgrade Scr	ripts			15 days	Mon 1/4/16	Fri 1/22/16	CGI				1	
		Task		Summary		External Milestone	\phi	-	nactive Summary	V	□ Manua	Summary Rollup		Finish-only	3
		1					_		Manual Task			Summary		Progress	
oject: MS	Proj11	Split										Juilliall	<u> </u>		
oject: MS te: Fri 6/	Proj11 5/15	Split		Project Summary	•		-					-		-	
oject: MS te: Fri 6/	Proj11 5/15	Split Milestone		External Tasks					Ouration-only		Start-o	-	C .	Deadline	4

0									-		ı F	7/3	July 7/10 7/	7/17 7/24	7/31 8/7
64	2.1.3.2 Analysis	review session with Acceler	rate for FIN 3.11 Upgrade)			30 days	Mon 1/25/16	Fri 3/4/16	CGI, COUNTY	63	1/3	7/10	111 1/64	7701 0/7
65		iverable: FIN 3.11 Upgrade					0 days	Fri 3/4/16	Fri 3/4/16		64				1
66		Obligation: FIN 3.11 Upgra		is Review - Accelerate			0 days	Fri 3/4/16	Fri 3/4/16		65				i
67		Required Updates to Syste					50 days	Mon 1/25/16	Fri 4/1/16						I
68		ntify Updates to eCAPS Fina					50 days	Mon 1/25/16	Fri 4/1/16		63				
69		ntify Updates to Inventory Ma					50 days	Mon 1/25/16	Fri 4/1/16		63				1
70	2.1.3.5.3 Ider	ntify Updates to Asset Manag	gement Interfaces Softwa	are (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16		63				
71	2.1.3.5.4 Ider	ntify Updates to FAS Interfac	ces Inbound (Inbound)				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				İ
72	2.1.3.5.5 Ider	ntify Updates to Grant Lifecy	cle Management Interfac	ces (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				l .
73	2.1.3.5.6 Ider	ntify Updates to eCAPS Fina	ancial Interfaces (Outbou	nd)			50 days	Mon 1/25/16	Fri 4/1/16		63				
74	2.1.3.5.7 Ider	ntify Updates to Inventory Ma	anagement Interfaces (O	utbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
75	2.1.3.5.8 lder	ntify Updates to Asset Manag	gement Interfaces Softwa	are (Outbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				i
76	2.1.3.5.9 lder	ntify Updates to FAS Interfac	ces Inbound (Outbound)				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				I .
77	2.1.3.5.10 lde	entify Updates to Grant Lifec	cycle Management Interfa	aces (Outbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				1
78	2.1.3.5.11 lde	entify Updates to Procureme	ent Interfaces (Inbound)				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
79	2.1.3.5.12 lde	entify Updates to Procureme	ent Interfaces (Outbound)				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
80	2.1.3.5.13 Cd	ounty Obligation: FIN 3.11	Upgrade Impact Analys	sis for eCAPS Financial	Interfaces		0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79				İ
81	2.1.3.6 Identify	Required Updates to the D	Data Warehouse and ET	L			50 days	Mon 1/25/16	Fri 4/1/16						1
82	2.1.3.6.1 Ider	ntify Updates to Custom eCA	APS Data Warehouse Ta	bles			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				1
83 🏢	2.1.3.6.2 Ider	ntify Updates to Custom eCA	APS ETL Software				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
84 🏢	2.1.3.6.3 Cou	unty Obligation: FIN 3.11 U	Jpgrade Impact Analysi	s for eCAPS Financial I	OW Tables and ETL		0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	83				İ
85	2.1.3.7 Identify	Required Updates to eCAP	PS Reports, Cognos Fra	mework Manager Mod	els and Packages		40 days	Mon 1/25/16	Fri 3/18/16						I
86 🏢	2.1.3.7.1 Ider	ntify Updates to eCAPS Cog	gnos Framework Manage	r Models and Packages	-		40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				1
87 🏢	2.1.3.7.2 Ider	ntify Updates to eCAPS Fina	ancial Reports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
88	2.1.3.7.3 Ider	ntify Updates to Inventory Ma	anagement Reports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
89	2.1.3.7.4 Ider	ntify Updates to Asset Mana	gement Reports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
90	2.1.3.7.5 Ider	ntify Updates to Grant Lifecy	cle Management Reports	S			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				I .
91	2.1.3.7.6 Ider	ntify Updates to Procuremen	nt Reports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
92	2.1.3.7.7 Ider	ntify Updates to FAS Reports	is				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
93		unty Obligation: FIN 3.11 U		s for eCAPS Financial	Reports and Cognos F	Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92				
-	Manager Mo	odels													i
94		Required Updates to Cogn					40 days	Mon 1/25/16	Fri 3/18/16						I
95 🎹		ntify Updates to eCAPS Fina					40 days	Mon 1/25/16	Fri 3/18/16	000	63				1
96		ntify Updates to Procuremen					40 days	Mon 1/25/16	Fri 3/18/16		63				
97		ntify Updates to FAS Interfac					40 days	Mon 1/25/16	Fri 3/18/16		63				İ
98		unty Obligation: FIN 3.11 U		s for eCAPS Financial	Cognos Cubes & Cube	e Queries	0 days	Fri 3/18/16	Fri 3/18/16		97				İ
99		Required Updates to Adob					40 days	Mon 1/25/16	Fri 3/18/16						
100		ntify Updates to eCAPS Fina					40 days	Mon 1/25/16	Fri 3/18/16		63				1
101	2.1.3.9.2 Ider	ntify Updates to Procuremen	nt Forms				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
102	2.1.3.9.3 Ider	ntify Updates to Inventory Ma	anagement Forms				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
103	2.1.3.9.4 Ider	ntify Updates to Asset Manag	gement Adobe Forms				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				İ
104 🏢		ntify Updates to FAS Forms					40 days	Mon 1/25/16	Fri 3/18/16		63				1
105 🏢		ntify Updates to Grant Lifecy					40 days	Mon 1/25/16	Fri 3/18/16		63				
106 🏢		unty Obligation: FIN 3.11 U		s for eCAPS Financial	Adobe Forms		0 days	Fri 3/18/16	Fri 3/18/16		105				
107		y Required Updates to VSS					40 days	Mon 1/25/16	Fri 3/18/16						i
108		entify Updates to VSS FOP I					40 days	Mon 1/25/16	Fri 3/18/16		63				I
109	2.1.3.10.2 Co	ounty Obligation: VSS 3.11	1 Upgrade Impact Analy	sis for FOP Forms			0 days	Fri 3/18/16	Fri 3/18/16		108				1
110		Updates to Advantage form					40 days	Mon 1/25/16	Fri 3/18/16		63				1
111	2.1.3.12 County	Obligation: FIN 3.11 Upgr	rade AEM Forms Conve	ersion Analysis			0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	110				
112		t Upgrade Technical Analysi					70 days	Mon 1/4/16	Fri 4/8/16	CGI	63SS				İ
113	2.1.3.14 CGI De	eliverable: FIN 3.11 Upgrade	le Technical Analysis Si	upport			0 days	Fri 4/8/16	Fri 4/8/16	CGI	112				I
114	2.1.3.15 Update	e eCAPS Technical Specific	cation Document				45 days	Fri 1/15/16	Thu 3/17/16						
115 🏢	2.1.3.15.1 Up	odate Technical Specification	n with latest eCAPS Appl	lication Technical Archite	cture		15 days	Fri 1/15/16	Thu 2/4/16	COUNTY, CGI					1
116 🏢	2.1.3.15.2 Up	odate Technical Specification	n with latest Hardware an	nd Software Specification	S		15 days	Fri 2/5/16	Thu 2/25/16	COUNTY, CGI	115				1
117 🏢	2.1.3.15.3 Up	odate Technical Specification	n with latest Network Arc	hitecture and Storage Ar	chitecture		15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	116				I
118		ounty Obligation: FIN 3.11					0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	117				I
119 🏢		GI Deliverable: FIN 3.11 Up					0 days	Thu 3/17/16	Thu 3/17/16		117				1
120	2.2 CREATE PHASE						282 days?	Mon 1/4/16	Tue 1/31/17						
121	2.2.1 TECHNICAL	ENVIRONMENTS					129 days?	Mon 1/4/16	Thu 6/30/16						İ
22	2.2.1.1 Develop	ment / Unit Test Environm	nent				38 days	Fri 3/18/16	Tue 5/10/16						I
123 🏢		up Technical Environment -		ent			15 days	Fri 3/18/16	Thu 4/7/16		119				I
124		unty Obligation: FIN Unit T					0 days	Thu 4/7/16	Thu 4/7/16		123				
25		tall & Test FIN Advantage 3.			nvironment		7 days	Fri 4/29/16	Mon 5/9/16		45,123				1
26		view & Approve FIN Advanta					1 day	Tue 5/10/16	Tue 5/10/16		125				İ
- 1000	2.2	· · ·	· · · · · · · · · · · · · · · · · · ·												
		Task		Summary		External Milestone	\phi	Ina	active Summary	<u> </u>	Manual	Summary Rollup		Finish-only	3
oject: MSP		Split		Project Summary	$\overline{}$	Inactive Task		Ma	anual Task		Manual	Summary	<u> </u>	Progress	
ato. Eri 6/E/	10	Milestone				Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Dir	uration-only		Start-on	ılv	С	Deadline	4
ate: Fri 6/5/			•												
ate: Fri 6/5/		Milestone	*	External Tasks		- Inactive Willestone			aradion only	189	a Otan of			Deadillie	

Duration

Start

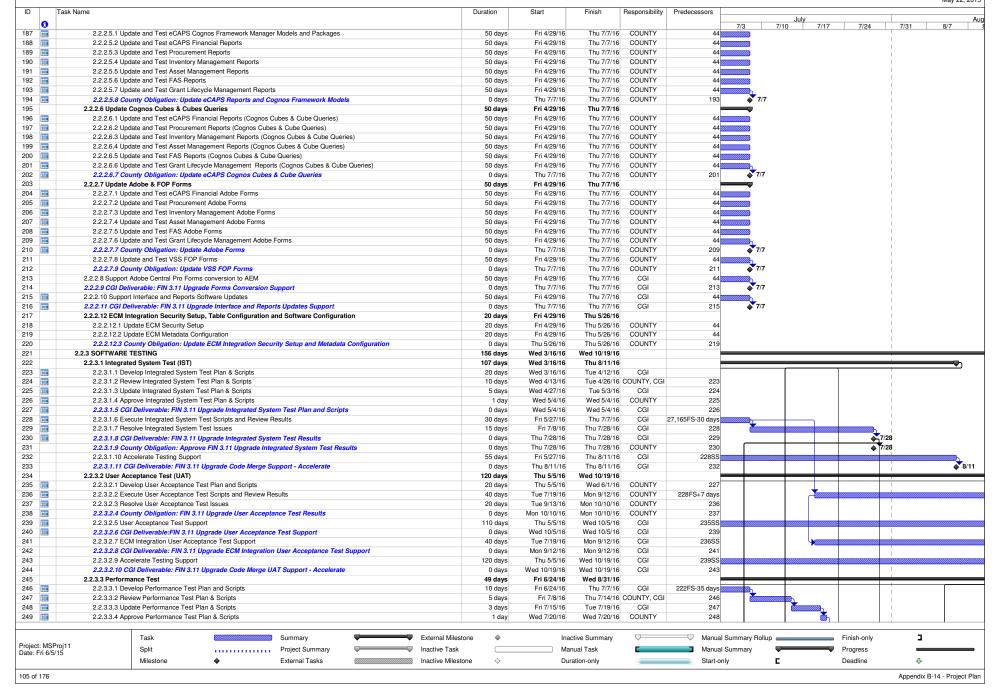
Finish

Responsibility Predecessors

ID Task Name

- 1									May 22, 201
	Task Name	Duration	Start	Finish	Responsibility	Predecessors	Jı	uly	A
127	2.2.1.1.5 CGI Deliverable: FIN 3.11 Upgrade Advantage Financial, 3rd Party Tools Installation - Unit Test Environment	0 days	Mon 5/9/16	Mon 5/9/16	CGI	125	7/3 7/10	7/17 7/24	7/31 8/7
128	2.2.1.2 Integrated System Test Environment	37 days	Fri 3/18/16	Mon 5/9/16					1
129 ===	2.2.1.2 The Graded System Test Environment 2.2.1.2.1 Setup Technical Environment - FIN Integrated System Test Environment	15 days	Fri 3/18/16	Thu 4/7/16	COUNTY	119			I
130	2.2.1.2.2 County Obligation: FIN Integrated System Test Technical Environment	0 days	Thu 4/7/16	Thu 4/7/16		129			
131	2.2.1.2.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 4/29/16	Mon 5/9/16		130,45			
132	2.2.1.2.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - IST	0 days	Mon 5/9/16	Mon 5/9/16		131			İ
	Environment								
133	2.2.1.3 User Acceptance Test Environment	22 days?	Fri 4/8/16	Mon 5/9/16	OOLINTY	100			
134 IIII 135 IIII	2.2.1.3.1 Setup Technical Environment - FIN User Acceptance Test Environment 2.2.1.3.2 County Obligation: FIN UAT Technical Environment	15 days 0 days	Fri 4/8/16 Thu 4/28/16	Thu 4/28/16 Thu 4/28/16		130 134			İ
136	2.2.1.3.3 Install & Test FIN Advantage 3.11Software and 3rd Party Software - User Acceptance Test Environment	6 days	Fri 4/29/16	Fri 5/6/16		135,45			1
137	2.2.1.3.4 County Obligation: FIN 3.11 Upgrade Advantage, 3rd Party Tools Installation and Maintenance - UAT	1 day?	Mon 5/9/16	Mon 5/9/16		135,45			
	Environment	. day.	111011 070710	141011 0/0/10	000				İ
138	2.2.1.4 Training Environment	20 days	Fri 4/29/16	Thu 5/26/16					1
139 🏢	2.2.1.4.1 Setup Technical Environment - FIN Training Environment	15 days	Fri 4/29/16	Thu 5/19/16		135			
140 🏢	2.2.1.4.2 County Obligation: FIN Training Technical Environment	0 days	Thu 5/19/16	Thu 5/19/16	COUNTY	139			i .
141	2.2.1.4.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Training Test Environment	5 days	Fri 5/20/16	Thu 5/26/16		45,140			T
142	2.2.1.4.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance - Training Environment	0 days	Thu 5/26/16	Thu 5/26/16	COUNTY	141			
143	2.2.1.5 Installlation of FIN 3.11 Test Environments (IST, UAT, Training) Support	50 days	Fri 3/18/16	Thu 5/26/16	CGI	129SS			İ
144	2.2.1.6 CGI Deliverable: FIN 3.11 Upgrade Test Environments Installation Support	0 days	Thu 5/26/16	Thu 5/26/16	CGI	143			T.
145	2.2.1.7 Performance Test Environment	30 days	Fri 5/20/16	Thu 6/30/16					1
146 🏢	2.2.1.7.1 Setup Technical Environment - FIN Performance Test Environment	20 days	Fri 5/20/16	Thu 6/16/16	COUNTY	139			1
147 🏢	2.2.1.7.2 County Obligation: FIN Performance Test Technical Environment	0 days	Thu 6/16/16	Thu 6/16/16	COUNTY	146			İ
148 🏢	2.2.1.7.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Fri 6/17/16	Thu 6/30/16	COUNTY	45,147			T
149 🏢	2.2.1.7.4 County Obligation: FIN 3.11 Upgrade Advantage Financial 3.11, 3rd Party Tools Installation and Maintenance	0 days	Thu 6/30/16	Thu 6/30/16	COUNTY	148	30		1
150	Performance Test Environment 2.2.1.7.5 Installlation of FIN 3.11 Performance Test Environment Support	30 days	Fri 5/20/16	Thu 6/30/16	CGI	146SS			i
151	2.2.1.7.5 Installation of FIN 3.11 Performance Test Environment Support 2.2.1.7.6 CGI Deliverable: FIN 3.11 Upgrade Performance Test Environment Installation Support	0 days	Thu 6/30/16	Thu 6/30/16	CGI	14655	•		İ
152	2.2.1.8 Establish Cognos Reporting Test Environments	30 days	Mon 1/4/16	Fri 2/12/16	odi	130			1
153 ===	2.2.1.8.1 Install and Configure Cognos Reporting Environment	30 days	Mon 1/4/16	Fri 2/12/16	COUNTY				
154	2.2.1.8.2 County Obligation: Cognos Reporting Environment	0 days	Fri 2/12/16	Fri 2/12/16		153			İ
155	2.2.1.9 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16					T.
156	2.2.1.9.1 Install and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 2/15/16	Fri 2/26/16	COUNTY	153			
157	2.2.1.9.2 County Obligation: Hardware/Software for Replicated Reporting Database Installed	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	156			1
158	2.2.1.10 ECM Integration Install and Configuration Test Environment	15 days	Mon 5/2/16	Fri 5/20/16					T
159 🏢	2.2.1.10.1 Setup Technical Environment for ECM	10 days	Mon 5/2/16	Fri 5/13/16	COUNTY				1
160	2.2.1.10.2 Install and Configure ECM Integration ABI	5 days	Mon 5/16/16	Fri 5/20/16	COUNTY	159			
161 🎹	2.2.1.10.3 County Obligation: FIN 3.11 Upgrade ECM Integration ABI Installation - Test Environment	0 days	Fri 5/20/16	Fri 5/20/16	COUNTY	160			i
162	2.2.1.11 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16					!
163 🚃	2.2.1.11.1 Establish ClearCase code stream for eCAPS Financial 3.11 Upgrade	10 days	Fri 4/29/16	Thu 5/12/16		44			
164 🏢	2.2.1.11.2 County Obligation: eCAPS Financial 3.11 Upgrade Source Code is established in ClearCase	0 days	Thu 5/12/16	Thu 5/12/16	COUNTY	163			i
165	2.2.2 SOFTWARE UPDATES	92 days	Wed 3/2/16	Thu 7/7/16					1
166	2.2.2.1 Update Inbound and Outbound Interface Software	50 days	Fri 4/29/16	Thu 7/7/16					
167 IIII 168 IIII	2.2.2.1.1 Update and Test eCAPS Financial Interfaces (Inbound) 2.2.2.1.2 Update and Test Procurement Interfaces (Inbound)	50 days 50 days	Fri 4/29/16 Fri 4/29/16	Thu 7/7/16 Thu 7/7/16		44			İ
169	2.2.2.1.2 Update and Test Procurement Interfaces (Inbound) 2.2.2.1.3 Update and Test Inventory Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44			1
170	2.2.2.1.3 Opdate and Test Inventory Management Interfaces (Indound) 2.2.2.1.4 Update and Test Asset Management Interfaces Software (Indound)	50 days	Fri 4/29/16	Thu 7/7/16		44			1
171 ===	2.2.2.1.4 Opdate and Test ASSet Management Interfaces Software (indound) 2.2.2.1.5 Update and Test FAS Interfaces Inbound (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			1
172	2.2.2.1.6 Update and Test Grant Lifecycle Management Interfaces (Inbound)	50 days	Fri 4/29/16	Thu 7/7/16		44			I
173	2.2.2.1.7 Update and Test eCAPS Financial Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			1
174	2.2.2.1.8 Update and Test Procurement Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			1
175	2.2.2.1.9 Update and Test Inventory Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44			İ
176	2.2.2.1.10 Update and Test Asset Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44			T
177	2.2.2.1.11 Update and Test FAS Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44			
178 🏢	2.2.2.1.12 Update and Test Grant Lifecycle Management Interfaces (Outbound)	50 days	Fri 4/29/16	Thu 7/7/16		44			
179 🏢	2.2.2.1.13 County Obligation: Update eCAPS Inbound and Outbound Interfaces	0 days	Thu 7/7/16	Thu 7/7/16		178	7/7		İ
180 🏢	2.2.2.2 Develop Plan to Update and Test Reports	10 days	Wed 3/2/16	Tue 3/15/16					1
181 🏢	2.2.2.3 County Obligation: Develop Plan to Update and Test Reports	0 days	Tue 3/15/16	Tue 3/15/16	COUNTY	180			1
182	2.2.2.4 Update Data Warehouse and ETL	50 days	Fri 4/29/16	Thu 7/7/16					i
183 🚃	2.2.2.4.1 Update and Test Custom eCAPS Data Warehouse Reporting Tables	50 days	Fri 4/29/16	Thu 7/7/16		44			1
101	2.2.2.4.2 Update and Test Custom eCAPS ETL Software	50 days	Fri 4/29/16 Thu 7/7/16	Thu 7/7/16 Thu 7/7/16		44 184	—		
184	2.2.2.4.3 County Obligation: Update Custom eCAPS DW Reporting Tables and ETL	0 days	Thu 7/7/16 Fri 4/29/16		COUNTY	184	♦ 7/7		İ
185 🏢			Fri 4/29/16	Thu 7/7/16					1
	2.2.2.5 Update Reports & Cognos Framework Models	50 days							
185 🏢	2.2.2.5 Update Reports & Cognos Framework Models			otivo Summon		Mar::=	Summany Ballum -	Einich only	٦
185 186	2.2.2.5 Update Reports & Cognos Framework Models Task Summary External Miles		Ina	ctive Summary	<u> </u>		Summary Rollup	Finish-only	3
185 🏢	2.2.2.5 Update Reports & Cognos Framework Models Task Summary External Miles oj11 Split Project Summary Inactive Task	stone \$	Ina.	nual Task		Manual	Summary	Progress	
185 IIII 186 roject: MSP	2.2.2.5 Update Reports & Cognos Framework Models Task Summary External Miles	stone \$	Ina.				Summary		3

Exhibit A-14 - Statement of Work May 22, 2015



, _	rask Name	Duration	Staff	FIIISII	nesponsibility	Fredecessors		July		
0	COOCCOURT II FWARE I D. C. T. T. T. T. T. T. T. T. T. T. T. T. T.		M1 7/00/:-	M 7/00/:-	001		7/3	7/10 7/17	7/24	7/31 8/7
0 1	2.2.3.3.5 CGI Deliverable: FIN 3.11 Upgrade Performance Test Plan and Scripts	0 days	Wed 7/20/16	Wed 7/20/16		249		7/	20	
i1 IIII i2 IIII	2.2.3.3.6 Execute Performance Test Scripts and Review Results 2.2.3.3.7 Resolve Performance Test Issues	20 days 10 days	Thu 7/21/16 Thu 8/18/16	Wed 8/17/16 Wed 8/31/16		250 251				
3 ==	2.2.3.3.8 CGI Deliverable: FIN 3.11 Upgrade Performance Test Tuning & Results	0 days	Wed 8/31/16	Wed 8/31/16 Wed 8/31/16		251			í l	1
	2.2.4 TRAINING	106 days	Thu 6/2/16	Thu 10/27/16	CGI	252				
		-	Thu 6/2/16	Wed 6/22/16						
5 6 ===	2.2.4.1 Training Plan	15 days	Thu 6/2/16		COUNTY	44			í l	i
	2.2.4.1.1 Develop eCAPS Training Plan	15 days		Wed 6/22/16		256			i l	1
7 111	2.2.4.1.2 County Obligation: FIN 3.11 Upgrade Updated eCAPS Training Plan	0 days	Wed 6/22/16	Wed 6/22/16	COUNTY	256				
В	2.2.4.2 Training Materials	50 days	Fri 7/8/16	Thu 9/15/16			-			
9	2.2.4.2.1 Develop / Update eCAPS Financial Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days				
)	2.2.4.2.2 Develop / Update Procurement Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days	-			
1	2.2.4.2.3 Develop / Update Inventory Management Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days				
2	2.2.4.2.4 Develop / Update Asset Management Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days				
-	2.2.4.2.5 Develop / Update FAS Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	-			
===	2.2.4.2.6 Develop / Update Grant Lifecycle Management Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	-			
	2.2.4.2.7 Develop / Update VSS Training Materials	50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days				
	2.2.4.2.8 County Obligation: FIN 3.11 Upgrade Updated eCAPS Training Materials	0 days	Thu 9/15/16	Thu 9/15/16	COUNTY	265			i l	i
	2.2.4.3 Training Database Population	20 days	Fri 7/15/16	Thu 8/11/16						
-	2.2.4.3.1 Populate / Update eCAPS Financial Training Data	20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days		•		
	2.2.4.3.2 Populate / Update Procurement Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days				
III	2.2.4.3.3 Populate / Update Inventory Management Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days				-
	2.2.4.3.4 Populate / Update Asset Management Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days				
	2.2.4.3.5 Populate / Update FAS Training Data 2.2.4.3.5 Populate / Update FAS Training Data		Fri 7/15/16	Thu 8/11/16		222FS-20 days 222FS-20 days				
		20 days		Thu 8/11/16						
	2.2.4.3.6 Populate / Update Grant Lifecycle Management Training Data	20 days	Fri 7/15/16			222FS-20 days				
-	2.2.4.3.7 Populate / Update VSS Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days		7		
===	2.2.4.3.8 County Obligation: FIN 3.11 Upgrade Populated/Updated Training Database	0 days	Thu 8/11/16	Thu 8/11/16		274			(l	1
	2.2.4.4 Training Logistics	20 days	Fri 8/12/16	Thu 9/8/16					i l	
-	2.2.4.4.1 Secure Training Facilities and Equipment	20 days	Fri 8/12/16	Thu 9/8/16		267			i l	1
	2.2.4.4.2 Manage End User Training Logistics and Scheduling	20 days	Fri 8/12/16	Thu 9/8/16		267			i l	i
-	2.2.4.4.3 County Obligation: FIN 3.11 Upgrade Confirm Training Logistics	0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	278			i l	1
	2.2.4.5 End User Training	30 days	Fri 9/16/16	Thu 10/27/16					i l	T.
	2.2.4.5.1 Conduct eCAPS Financial End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276			i l	!
-	2.2.4.5.2 Conduct Procurement End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276			i l	
-	2.2.4.5.3 Conduct Inventory Management End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276			i l	1
m	2.2.4.5.4 Conduct Asset Management End User Training	30 days	Fri 9/16/16	Thu 10/27/16		258,267,276			i l	
	2.2.4.5.5 Conduct FAS End User Training	30 days	Fri 9/16/16	Thu 10/27/16		258,267,276			i l	i l
	2.2.4.5.6 Conduct Grant Lifecycle Management End User Training	30 days	Fri 9/16/16	Thu 10/27/16		258,267,276			i l	1
-	2.2.4.5.7 Conduct VSS End User Training	30 days	Fri 9/16/16	Thu 10/27/16		258,267,276			i l	1
=	2.2.4.5.8 County Obligation: FIN 3.11 Upgrade End User Training	0 days	Thu 10/27/16	Thu 10/27/16		287			i l	!
	2.2.4.5 Operations Training	15 days	Fri 9/16/16	Thu 10/6/16	0001111	207			i l	
-	2.2.4.6.1 Update Operations Training Materials	10 days	Fri 9/16/16	Thu 9/29/16	COUNTY	258			i l	
	2.2.4.6.2 Conduct Operations Training Materials	5 days	Fri 9/30/16	Thu 10/6/16		290			i l	i l
			Thu 10/6/16	Thu 10/6/16		290			i l	T.
-	2.2.4.6.3 County Obligation: FIN 3.11 Upgrade Operations Training	0 days			COUNTY	291			i l	!
	2.2.4.7 System Administration Training	15 days	Fri 10/7/16	Thu 10/27/16	0017:37				į l	<u> </u>
-	2.2.4.7.1 Update System Administration Training Materials	10 days	Fri 10/7/16	Thu 10/20/16		289			(l	
III	2.2.4.7.2 Conduct System Administration Training	5 days	Fri 10/21/16	Thu 10/27/16		294			į l	
-	2.2.4.7.3 County Obligation: FIN 3.11 Upgrade System Administration Training	0 days	Thu 10/27/16	Thu 10/27/16	COUNTY	295			į l	; I
	2.2.5 TRANSITION MANAGEMENT	133 days	Fri 7/29/16	Tue 1/31/17					· 	
	2.2.5.1 Update User Documentation	30 days	Fri 7/29/16	Thu 9/8/16					· +	
	2.2.5.1.1 Update eCAPS Financial User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				
	2.2.5.1.2 Update Procurement User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				
	2.2.5.1.3 Update Inventory Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				
III	2.2.5.1.4 Update Asset Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230				
=	2.2.5.1.5 Update FAS User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230				
=	2.2.5.1.6 Update Grant Lifecycle Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230				
==	2.2.5.1.7 Update VSS User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230				
	2.2.5.1.7 Opdate VSS User Documentation 2.2.5.1.8 County Obligation: FIN 3.11 Upgrade Updated User Documentation	0 days	Thu 9/8/16	Thu 9/8/16		305				
===		,	Fri 9/9/16	Thu 9/8/16	COUNTY	305			ĺ	1
	2.2.5.2 Update Systems / Operations Documentation	20 days	111 0, 0, 10		OO! INITY!				ĺ	1
	2.2.5.2.1 Update eCAPS Financial Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306			ĺ	; I
-	2.2.5.2.2 Update Procurement Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306			ĺ	1
	2.2.5.2.3 Update Inventory Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306			ĺ	1
	2.2.5.2.4 Update Asset Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306			ĺ	<u> </u>
		00.1	Fri 9/9/16	Thu 10/6/16	COUNTY	306			<u> </u>	
=	2.2.5.2.4 Opdate FAS Systems / Operations Documentation 2.2.5.2.5 Update FAS Systems / Operations Documentation	20 days								
==		20 days								
==			Ins	active Summary	V-	□ Manua	Summary Rollup		Finish-only	3
et: MSPr	2.2.5.2.5 Update FAS Systems / Operations Documentation Task Summary External No. 111 Project Summary Indicate Summary Indic	Milestone •		,	<u> </u>		, .		,	3
	2.2.5.2.5 Update FAS Systems / Operations Documentation Task Summary External No. 11 Split Project Summary Inactive T	Milestone 🔷	Ma	anual Task		■ Manua	Summary		Progress	
t: MSPr	2.2.5.2.5 Update FAS Systems / Operations Documentation Task Summary External No. 111 Project Summary Indicate Summary Indic	Milestone	Ma	,			Summary	<u> </u>	,	.

Duration

Start

Finish

ID Task Name

Responsibility Predecessors

ID	-										May 22, 2
-	Task Name	Duration	Start	Finish	Responsibility	Predecessors	Jı	uly			
13	2.2.5.2.6 Update Grant Lifecycle Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306	7/3 7/10	7/17	7/24	7/31	8/7
14	2.2.5.2.7 Update Grant Elecycle Management Systems / Operations Documentation 2.2.5.2.7 Update VSS Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306			i	i	
15 ==	2.2.5.2.8 County Obligation: FIN 3.11 Upgrade Updated Systems / Operations Documentation	0 days	Thu 10/6/16	Thu 10/6/16	COUNTY	314				1	
16	2.2.5.3 County Operations Documentation	35 days	Fri 9/23/16	Thu 11/10/16	SCONT	314				1	
17 ==	2.2.5.3.1 Develop/Update County Operations Documentation	15 days	Fri 9/23/16	Thu 10/13/16	COUNTY	307FS-10 days				i	
18	2.2.5.3.2 Setup Control-M Jobs	15 days	Fri 10/14/16	Thu 11/3/16		3071 3-10 days			i	İ	
19	2.2.5.3.3 Support County Operations Documentation and Control-M Setup	20 days	Fri 10/14/16	Thu 11/10/16	CGI	317			1	I	
20	2.2.5.3.4 County Obligation: FIN 3.11 Upgrade Updated County Operations Documentation	0 days	Thu 11/10/16	Thu 11/10/16		319				1	
21 1	2.2.5.3.5 CGI Deliverable: FIN 3.11 Upgrade County Operations Documentation and Control-M Setup Support	0 days	Thu 11/10/16	Thu 11/10/16	CGI	319				1	
22	2.2.5.4 User Procedures & Internal Control Plans	20 days	Fri 10/7/16	Thu 11/3/16	odi	313			i	i i	
23 1111	2.2.5.4.1 Update User Procedures & Internal Controls for eCAPS Financial	20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315			1	I	
24	2.2.5.4.2 Update User Procedures & Internal Controls for Procurement	20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315				1	
25	2.2.5.4.3 Update User Procedures & Internal Controls for inventory Management	20 days	Fri 10/7/16	Thu 11/3/16		315				1	
26	2.2.5.4.4 Update User Procedures & Internal Controls for Asset Management	20 days	Fri 10/7/16	Thu 11/3/16		315				i	
27 ===	2.2.5.4.5 Update User Procedures & Internal Controls for FAS	20 days	Fri 10/7/16	Thu 11/3/16		315			i	İ	
28	2.2.5.4.6 Update User Procedures & Internal Controls for Grant Lifecycle Management	20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315			1	I	
29	2.2.5.4.7 Update User Procedures & Internal Controls for VSS	20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315				1	
30 111	2.2.5.4.8 County Obligation: FIN 3.11 Upgrade Updated User Procedures & Internal Control Plans	0 days	Thu 11/3/16	Thu 11/3/16		329				1	
31	2.2.5.4.8 County Obligation: File 3.11 Opgrade Opdated User Procedures & Internal Control Plans 2.2.5.5 Change Management and Communications		Fri 9/9/16	Tue 1/31/17	COUNTY	329				i	
	2.2.5.5 Change management and Communications 2.2.5.5.1 Develop Communication Plan	103 days	Fri 9/9/16 Fri 9/9/16	Thu 9/29/16	COUNTY	298			i	I	
	· ·	15 days							1	I	
3	2.2.5.5.2 Execute Communication	103 days	Fri 9/9/16	Tue 1/31/17	COUNTY	298			!	I .	
4 🏢	2.2.5.5.3 County Obligation: FIN 3.11 Upgrade Change Management and Communication	0 days	Tue 1/31/17	Tue 1/31/17	COUNTY	333				1	1
5	2.2.5.6 Readiness Assessment	65 days	Thu 8/11/16	Wed 11/9/16	00111171/ 65:	0.1550.45				i i	
6	2.2.5.6.1 Develop Operational/Technical Readiness Checklist	15 days	Thu 8/11/16		COUNTY, CGI	245FS-15 days			i	i	-
7	2.2.5.6.2 Review Operational/Technical Readiness Checklist	10 days	Thu 9/1/16		COUNTY, CGI	336			i	I	
3 🏢	2.2.5.6.3 Update Operational/Technical Readiness Checklist	1 day	Thu 9/15/16	Thu 9/15/16		337			1	I	
19	2.2.5.6.4 Approve Operational/Technical Readiness Checklist	1 day	Fri 9/16/16	Fri 9/16/16		338				1	
0 111	2.2.5.6.5 Conduct Operational/Technical Readiness Assessment	20 days	Mon 9/19/16	Fri 10/14/16		339				1	
1	2.2.5.6.6 Support Operational/Technical Readiness Assessment	20 days	Mon 9/19/16	Fri 10/14/16	CGI	340SS				i	
2	2.2.5.6.7 CGI Deliverable: FIN 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support	0 days	Fri 10/14/16	Fri 10/14/16	CGI	341			1	I	
3 🏢	2.2.5.6.8 County Obligation:FIN 3.11 Upgrade Operational/Technical Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		340			1	1	
4	2.2.5.6.9 Develop Implementation/End User Readiness Checklist	10 days	Thu 9/29/16	Wed 10/12/16		234FS-15 days				1	
45 🚃	2.2.5.6.10 County Obligation: FIN 3.11 Upgrade Implementation/End User Readiness Checklist	0 days	Wed 10/12/16	Wed 10/12/16	COUNTY	344					
46 🎹	2.2.5.6.11 Conduct Implementation/End User Readiness Assessment	20 days	Thu 10/13/16	Wed 11/9/16	COUNTY	345				i	
47 🏢	2.2.5.6.12 County Obligation: FIN 3.11 Upgrade Conduct Implementation/End User Readiness Assessment	0 days	Wed 11/9/16	Wed 11/9/16	COUNTY	346			i	i	
8	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17					1	I	-
19	2.3.1 PRODUCTION CUTOVER	83 days	Thu 8/11/16	Mon 12/5/16						1	-
0	2.3.1.1 Draft Production Cutover Script	15 days	Thu 8/11/16	Wed 8/31/16	CGI	245FS-15 days				1	4
1	2.3.1.2 Review Production Cutover Script	5 days	Thu 9/1/16	Wed 9/7/16	COUNTY, CGI	350				İ	
2	2.3.1.3 Update Production Cutover Script	5 days	Thu 9/8/16	Wed 9/14/16	CGI	351			1	I	
3 111	2.3.1.4 Approve Production Cutover Script	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY	352			1	I	
4	2.3.1.5 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Script	0 days	Thu 9/15/16	Thu 9/15/16	CGI	353			!	1	
55	2.3.1.6 Setup Mock Production Environment	7 days	Thu 9/1/16		COUNTY, CGI	245				1	
56	2.3.1.7 Validate FIN & VSS Database Conversion Scripts	14 days	Mon 9/12/16	Thu 9/29/16						i	
57 🎹	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS	7 days	Mon 9/12/16	Tue 9/20/16	CGI	355			i	I.	
8 111	2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS	7 days	Wed 9/21/16	Thu 9/29/16	COUNTY	357			1	1	
9 111	2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation	0 days	Thu 9/29/16	Thu 9/29/16	CGI	358			!	I .	
0	2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS	7 days	Mon 9/12/16	Tue 9/20/16	CGI	355				1	
						360				i I	
-	2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS	7 dave	Wed 9/21/16	Thu 9/29/16	(COUNTY				i	İ	
-	2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGL Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation	7 days	Wed 9/21/16 Thu 9/29/16	Thu 9/29/16							
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation	0 days	Thu 9/29/16	Thu 9/29/16	CGI	361		1		1	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion	0 days 5 days	Thu 9/29/16 Mon 9/12/16	Thu 9/29/16 Fri 9/16/16	CGI	361 355				1	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion	0 days 5 days 0 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16	CGI COUNTY COUNTY	361 355 363				 	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal	0 days 5 days 0 days 7 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16	CGI COUNTY COUNTY COUNTY, CGI	361 355 363 356				 	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script	0 days 5 days 0 days 7 days 10 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16	CGI COUNTY COUNTY COUNTY, CGI COUNTY, CGI	361 355 363 356 365				 	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution	0 days 5 days 0 days 7 days 10 days 0 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY	361 355 363 356 365 365				 	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 Country Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 Country Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support	0 days 5 days 0 days 7 days 10 days 0 days 0 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16	CGI COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY CGI	361 355 363 356 365 366 367				 	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment	0 days 5 days 0 days 7 days 10 days 0 days 0 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Mon 10/24/16 Tue 10/25/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY	361 355 363 356 365 366 367 368				 	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion	0 days 5 days 0 days 7 days 10 days 0 days 0 days 15 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/14/16 Thu 11/17/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI	361 355 363 356 365 366 367 368					
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 Country Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 Country Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute CAPS Upgrade Production Cutover	0 days 5 days 0 days 7 days 10 days 0 days 15 days 3 days 2 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Thu 11/17/16 Mon 11/14/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI	361 355 363 356 365 366 367 368 369 370				 	
2	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures	0 days 5 days 0 days 7 days 10 days 0 days 15 days 3 days 5 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Mon 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 11/14/16 Thu 11/17/16 Mon 11/21/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI	361 355 363 356 365 366 367 368 369 370					
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute CAPS Upgrade Production Cutover 2.3.1.15 Execute CUtover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes	0 days 5 days 0 days 7 days 10 days 0 days 15 days 3 days 2 days 5 days 5 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/14/16 Thu 11/17/16 Mon 11/21/16 Mon 11/28/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	361 355 363 356 365 366 367 368 369 370 371				1 1 1 1 1 1 1 1 1 1	
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover	0 days 5 days 0 days 7 days 10 days 0 days 15 days 2 days 3 days 2 days 5 days 5 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Mon 10/24/16 Tue 11/25/16 Fri 11/18/16 Tue 11/22/16 Tue 11/22/16 Tue 11/22/16	Thu 9/29/16 Fri 9/16/16 Mon 10/10/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/21/16 Mon 11/28/16 Mon 11/28/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI	361 355 363 356 365 366 367 368 369 370 371 371					
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute CAPS Upgrade Production Cutover 2.3.1.15 Execute CUtover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes	0 days 5 days 0 days 7 days 10 days 0 days 15 days 3 days 2 days 5 days 5 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/14/16 Thu 11/17/16 Mon 11/21/16 Mon 11/28/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	361 355 363 356 365 366 367 368 369 370 371					
	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover	0 days 5 days 0 days 7 days 10 days 0 days 15 days 2 days 3 days 2 days 5 days 5 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Mon 10/24/16 Tue 11/25/16 Fri 11/18/16 Tue 11/22/16 Tue 11/22/16 Tue 11/22/16	Thu 9/29/16 Fri 9/16/16 Mon 10/10/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/21/16 Mon 11/28/16 Mon 11/28/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI	361 355 363 356 365 366 367 368 369 370 371 371					
1	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff	0 days 5 days 0 days 7 days 10 days 0 days 4 days 3 days 5 days 5 days 5 days 5 days 5 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Mon 10/24/16 Tue 11/15/16 Tue 11/12/16 Tue 11/22/16 Tue 11/22/16 Tue 11/29/16	Thu 9/29/16 Fri 9/16/16 Mon 10/10/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/21/16 Mon 11/28/16 Mon 11/28/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGI	361 355 363 356 365 366 367 368 369 370 371 371 369 374	rummary Rollup		Finish-only		
1	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute CAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff	0 days 5 days 0 days 7 days 10 days 0 days 4 days 0 days 5 days 5 days 5 days 5 days 5 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16 Tue 11/22/16 Tue 11/22/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/14/16 Thu 11/17/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGUNTY CGI CGI CGI CGI CGI	361 355 363 356 365 366 367 368 369 370 371 371 369 374			-	3	
2	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute CAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff	0 days 5 days 0 days 7 days 10 days 0 days 15 days 3 days 5 days 5 days 5 days 5 days	Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16 Tue 11/22/16 Tue 11/29/16 Tue 11/29/16 Tue 11/29/16 Tue 11/29/16	Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/12/16 Mon 11/21/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16	CGI COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY CGUNTY CGI CGI CGI CGI CGI	361 355 363 356 365 366 367 368 369 370 371 371 369 374	summary $lacksquare$		Finish-only Progress Deadline	3	

															May 22
ID	Task Name						Duration	Start	Finish	Responsibility	Predecessors		July		
0		O. F					0 :	M 44/04/11	M 44/04/15	OOUNTY		7/3	7/10 7/17	7/24	7/31 8/7
76		Obligation: FIN 3.11 Upg					0 days	Mon 11/21/16			371				!
7 ===		eliverable: FIN 3.11 Upgrad		Support			0 days	Mon 11/21/16		COLINITY	371				l
8 111	2.3.1.21 Produc 2.3.2 POST-IMPLE	tion Cutover (Live Production	on Operations)				0 days	Mon 11/21/16		COUNTY	371				
		Upgrade Post-Implementa	tion Occasion Ma				50 days 25 days	Tue 11/22/16		CGI	371				l I
80										CGI	371				!
31 <u> </u>		iverable: FIN 3.11 Upgrade Upgrade Post-Implementa					0 days 25 days	Mon 12/26/16 Tue 12/27/16		CGI	380				l
															l
83 <u>===</u>	2.3.2.4 CGI Del	iverable: FIN 3.11 Upgrade	Post-Implementation S	Support - Month 2			0 days	Mon 1/30/17	Mon 1/30/17	CGI	382				
85	3 eCAPS CONTRACT MA	ANIACEMENT LIDODADE					000 4	Mon 8/3/15	Tue 8/2/16						
86	3.1 ENVISION PHASE						262 days	Mon 8/3/15							
36			010				150 days								l
		CONSTRUCTION ANALYS					75 days	Mon 8/3/15 Mon 8/3/15		COUNTY,CGI					
88 <u> </u> 89		Concept Papers for CMS S					15 days			CGI	388				l I
		Functional Designs for CMS					30 days	Mon 8/24/15 Mon 10/5/15			389				
90 91		Functional Designs for CMS					15 days	Mon 10/26/15		COUNTY	389				I
92		Functional Designs for CMS iverable: CMS Software M					15 days	Fri 11/13/15			390				<u> </u>
							0 days								l i
93		Obligation: Approve CMS					0 days	Fri 11/13/15			392				
94		requirement analysis for So		1			15 days	Mon 8/3/15		COUNTY, CGI	00.1				I
95 96		Concept Paper for Solicitation					10 days	Mon 8/24/15 Mon 9/7/15		CGI	394 395				I
96 97							7 days			COUNTY	395 395				1
97		Concept Paper for Solicitat		(C-11-14-11 E 1	41		5 days	Mon 9/7/15 Fri 9/11/15		CGI	395 397				ı I
98		eliverable: CMS Software I y Obligation: Approve CM				nia .	0 days	Fri 9/11/15			397				I
		OFTWARE RELEASE	5 Sonware Modification	Smart Form (Solicita	ation Evaluation) Analy	SIS	0 days			COUNTY	398				I
00							10 days	Mon 1/4/16		201					
01		software for delivery					10 days	Mon 1/4/16		CGI					
02	3.1.3 PROJECT TE						22 days	Mon 1/18/16		001	404				
03		Materials / Schedule Produ					7 days	Mon 1/18/16		CGI	401				
04		ge Financial Release Notes					5 days	Wed 1/27/16		CGI	403				ĺ
05		ge Financial Release Notes	, ,				5 days	Wed 1/27/16		CGI	403				 -
06		iverable: CMS Upgrade Pr					0 days	Tue 2/2/16		CGI	404,405				l I
07		New Functionality to Implen					10 days	Wed 2/3/16			406				
08 111		Obligation: Identify New F	-unctionality to Impleme	ent as part of Upgrad	е		0 days	Tue 2/16/16		COUNTY	407				I
09	3.1.4 UPGRADE A	NALYSIS CMS 3.11 Database Upgrade	0				30 days	Mon 1/18/16 Mon 1/18/16		CGI	401				l
10							10 days	Mon 1/18/16		CGI	401				
		Requirements for CMS Re	•				20 days	Mon 2/1/16 Mon 2/1/16		COUNTY	410				
12		ntify Requirements for CMS					20 days	Fri 2/26/16		COUNTY	410				
13 11		unty Obligation: CMS Cus		iysis			0 days			COUNTY	412				l
		Required Updates to CMS					20 days	Mon 2/1/16 Mon 2/1/16		COUNTY	410				
15		ntify Updates to CMS UI and					20 days				-				
16		unty Obligation: CMS Upg		r UI and Configuration	оп		0 days	Fri 2/26/16			415				I
17		grade Identify UI and Config			u		20 days 0 days	Mon 2/1/16 Fri 2/26/16		CGI CGI	410 417				I
		iverable: CMS Upgrade Im		or UI and Configurat	ion					CGI	417				<u> </u>
19		CMS Technical Specification		ion Toobnical Archite	atura.		17 days	Wed 1/27/16		COUNTY	406E6 E d				
20		date Technical Specification date Technical Specification					7 days	Wed 1/27/16 Fri 2/5/16			406FS-5 days 420				
							5 days								I
22		date Technical Specification					5 days	Fri 2/12/16		COUNTY	421				1
23	3.1.4.6.4 Co	unty Obligation: CMS Upg	rade Update Technical S	Specification Docum	ent		0 days	Thu 2/18/16	1110 - 10110	COUNTY	422] !
24 25	OLE GITE/TILE I TIMOL	F111/1001114F11T0					139 days	Mon 11/16/15							ı I
	3.2.1 TECHNICAL						51 days	Fri 1/15/16							I
26		ed System Test Environm					23 days	Fri 1/15/16	100 - 10110	OOLINTY					I
27		up Technical Environment -					15 days	Fri 1/15/16		COUNTY					
28		unty Obligation: Integrate			Facility and and		0 days	Thu 2/4/16			427]
29		tall & Test CMS Software ar					7 days	Fri 2/5/16		CGI	428				'
30 🏢		view & Approve CMS Advan					1 day	Tue 2/16/16			429				· I
31 🏢		I Deliverable: CMS Upgrad		3rd Party Tools Insta	allation - IST Environme	ent	0 days	Mon 2/15/16		CGI	429				I
32		ceptance Test Environme					21 days	Fri 2/5/16							 -
33		up Technical Environment -		nvironment			15 days	Fri 2/5/16			427				I I
34		unty Obligation: UAT Tecl					0 days	Thu 2/25/16			433				
35		tall & Test CMS Advantage					6 days	Fri 2/26/16			433				I
36 ===	3.2.1.2.4 Co	unty Obligation: CMS Upg	ırade Advantage Softwar	re, 3rd Party Tools In	nstallation and Maintena	ance - UAT	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	435				1
37		ance Test Environment					21 days	Fri 2/26/16	Fri 3/25/16						
38 🏢		up Technical Environment -	Performance Test Enviro	nment			15 days	Fri 2/26/16		COUNTY	434				
· · · · · · · · · · · · · · · · · · ·	3.2.1.3.1 581	up recinical Environment -	i chomiance rest Enviro	, in in Citi			15 uays	1112/20/10	1110 3/17/16	COUNTY	434				1
		Task		Summary		External Milestone	e 🔷	Ir	nactive Summary	∇		Summary Rollup		Finish-only	3
oject: MS	Proj11	Split		Project Summary		Inactive Task		N	fanual Task			Summary		▼ Progress	
to Fi c"		1 1			•							-			
ate: Fri 6/5	5/15	Milestone	•	External Tasks		Inactive Milestone	· •	r	uration-only		Start-or	nlv.		Deadline	4

	T 1 N					Т		0	.						May 22,
	Task Name						Duration	Start	Finish	Responsibility	Predecessors	7/0	July		7/04
2	3.2.5.4.2 Ma	nage End User Training Loc	sistics and Scheduling				7 days	Fri 4/22/16	Mon 5/2/16	COUNTY	497	7/3	7/10 7/17	7/24	7/31 8/7
3		unty Obligation: CMS Upg	, ,	OS .			0 days	Mon 5/2/16	Mon 5/2/16		502				1
4	3.2.5.5 End Us		rado rialiling Logiculo				10 days	Tue 5/3/16	Mon 5/16/16						
5 🚃		nduct CMS End User Trainir	ng				10 days	Tue 5/3/16	Mon 5/16/16	COUNTY	494,497,500				
6 111	3.2.5.5.2 Co	unty Obligation: CMS Upg	rade End User Trainin	ıg			0 days	Mon 5/16/16	Mon 5/16/16	COUNTY	505				1
7	3.2.5.6 Operation	ons Training					12 days	Tue 3/29/16	Wed 4/13/16						1
В	3.2.5.6.1 Up	date Operations Training Ma	aterials				7 days	Tue 3/29/16	Wed 4/6/16	COUNTY	494				
9 🏢	3.2.5.6.2 Co	nduct Operations Training					5 days	Thu 4/7/16	Wed 4/13/16	COUNTY	508				
0 1	3.2.5.6.3 Co	unty Obligation: CMS Upg	rade Operations Train	ning			0 days	Wed 4/13/16	Wed 4/13/16	COUNTY	509				1
1	3.2.5.7 System	Administration Training					38 days	Tue 4/5/16	Thu 5/26/16						
2	3.2.5.7.1 Up	date System Administration	Training Materials				10 days	Tue 4/5/16	Mon 4/18/16	COUNTY	507FS-7 days				
3 🏢	3.2.5.7.2 Co	nduct System Administration	n Training				5 days	Tue 4/19/16	Mon 4/25/16	COUNTY	512				
- 1	3.2.5.7.3 Co	unty Obligation: CMS Upg	rade System Adminis	tration Training			0 days	Mon 4/25/16	Mon 4/25/16	COUNTY	513				i
	3.2.5.7.4 Up	date Business Administratio	n Training Materials (CI	MS Customizations)			10 days	Fri 4/15/16	Thu 4/28/16	CGI	463				1
	3.2.5.7.5 Re	view Business Administratio	n Training (CMS Custor	mizations)			5 days	Fri 4/29/16	Thu 5/5/16	COUNTY	515				
	3.2.5.7.6 CG	I Deliverable: CMS Custor	mizations Business Ad	dministration Training	Materials		0 days	Thu 5/5/16	Thu 5/5/16	CGI	516				
	3.2.5.7.7 Co	nduct training for Business A	Administrator (CMS Cus	stomizations)			15 days	Fri 5/6/16	Thu 5/26/16	CGI	517				i
	3.2.5.7.8 CG	I Deliverable: CMS Custor	nizations Business Ad	dministration Training	Session		0 days	Thu 5/26/16	Thu 5/26/16	CGI	518				1
	3.2.6 TRANSITION						57 days	Tue 3/1/16	Wed 5/18/16						1
		User Documentation					7 days	Tue 3/15/16	Wed 3/23/16						1
		date CMS User Documental	tion				7 days	Tue 3/15/16	Wed 3/23/16						
-		unty Obligation: Updated		tion			0 days	Wed 3/23/16	Wed 3/23/16		522				i
		Systems / Operations Doc					10 days	Thu 3/24/16	Wed 4/6/16						1
-		date CMS Systems / Operat					5 days	Thu 3/24/16	Wed 3/30/16	COUNTY	523				
-		unty Obligation: Update C		ons Documentation			0 days	Wed 3/30/16	Wed 3/30/16		525				
		port update for CMS System					10 days	Thu 3/24/16	Wed 4/6/16		523				
+		il Deliverable: CMS Upgrad			pport		0 days	Wed 4/6/16	Wed 4/6/16		527				i
		Management and Commu		io Documentation cup			57 days	Tue 3/1/16	Wed 5/18/16		027				1
-		velop Communication Plan					15 days	Tue 3/1/16	Mon 3/21/16						1
-		ecute Communication					40 days	Thu 3/24/16	Wed 5/18/16		521				
-		unty Obligation: CMS Upg	ırade Change Managei	ment and Communica	tion		0 days	Wed 5/18/16	Wed 5/18/16		531				
		ess Assessment	rado onango manago.				26 days	Mon 4/11/16	Mon 5/16/16	000.111					i
-		velop Operational/Technical	Readiness Checklist				7 days	Mon 4/11/16	Tue 4/19/16	COUNTY	480FS-10 days				
-		view Operational/Technical					2 days	Wed 4/20/16	Thu 4/21/16		534				
-		date Operational/Technical					1 day	Fri 4/22/16	Fri 4/22/16		535				
		prove Operational/Technical					1 day	Mon 4/25/16	Mon 4/25/16		536				
		unty Obligation: CMS Upg		hnical Boodings Cha	delint		0 days	Mon 4/25/16	Mon 4/25/16		537				i
=		nduct Operational/Technical			KIISt		15 days	Tue 4/26/16	Mon 5/16/16		538				1
-		unty Obligation: CMS Upg			l Pandinana Annanamani		0 days	Mon 5/16/16	Mon 5/16/16		539				1
		velop Implementation/End L			neaumess Assessment		10 days	Tue 4/26/16	Mon 5/9/16		538				
	0.2.0	unty Obligation: CMS Upg			Phocklist		0 days	Mon 5/9/16	Mon 5/9/16		541				
		onduct Implementation/End			HECKIISI		-	Mon 4/11/16	Fri 5/6/16		341				1
-					Hear Pandinasa Assass		20 days	Fri 5/6/16	Fri 5/6/16		543				1
-		ounty Obligation: CMS Up	grade Conduct eCAPS	s implementation/End	User Readiness Assessi	ment	0 days				343				
	3.3 ACHIEVE PHASE						92 days	Mon 3/28/16 Mon 3/28/16	Tue 8/2/16 Thu 6/9/16						
	3.3.1 PRODUCTIO	oduction Cutover Script					54 days	Mon 3/28/16 Mon 3/28/16	Thu 6/9/16 Fri 4/8/16	CGI	485				i
							10 days	Mon 3/28/16 Mon 4/11/16							1
		Production Cutover Script					5 days			COUNTY, CGI	547				1
		Production Cutover Script					3 days	Mon 4/18/16	Wed 4/20/16		548 549				
		Production Cutover Script					1 day	Thu 4/21/16	Thu 4/21/16						
		iverable: CMS Upgrade Pr		pt			0 days	Thu 4/21/16	Thu 4/21/16		550				i
		lock Production Environmen					5 days	Fri 4/22/16		COUNTY, CGI	551				1
▦		Upgrade Cutover Rehearsa					7 days	Fri 4/29/16		COUNTY, CGI	552				1
		and Update Production Cut					7 days	Tue 5/10/16		COUNTY, CGI	553				
		Obligation: CMS Upgrade					0 days	Wed 5/18/16	Wed 5/18/16		554				
		eliverable: CMS Upgrade F	Production Technical F	Readinessi Support			0 days	Wed 5/18/16	Wed 5/18/16		555				i
		Production Environment					10 days	Fri 4/22/16		COUNTY, CGI	551				1
Ⅲ		e Production Data Conversi					2 days	Thu 5/19/16		COUNTY, CGI	556				1
ш		e eCAPS Upgrade Production					2 days	Mon 5/23/16		COUNTY, CGI	558				
		e Cutover to New Operation					3 days	Wed 5/25/16		COUNTY	559				
	3.3.1.15 Implem	nent Updated Business Prod					3 days	Wed 5/25/16	Fri 5/27/16		559				1
-		cal support for Production C					7 days	Wed 5/25/16	Thu 6/2/16		559				1
		Off Operations to Client Sup					5 days	Fri 6/3/16	Thu 6/9/16		562				1
	3.3.1.17 Hand-0		a Draduction Cutours	Execution			0 days	Tue 5/24/16	Tue 5/24/16	COUNTY	559				1
	3.3.1.17 Hand-0	y Obligation: CMS Upgrad	e Production Culover												
	3.3.1.17 Hand-0	y Obligation: CMS Upgrad	e Production Culover				^								
	3.3.1.17 Hand-0 3.3.1.18 Count	y Obligation: CMS Upgrad	e Production Cutover	Summary		External Milestone	*		ctive Summary	V-		Summary Rollu	p	Finish-only	3
	3.3.1.17 Hand-C 3.3.1.18 County	y Obligation: CMS Upgrad	e Production Cutover	Summary	•	External Milestone Inactive Task	•		ctive Summary nual Task	<u> </u>		Summary Rollu Summary	P	Finish-only Progress	3
ect: MS	3.3.1.17 Hand-C 3.3.1.18 County	y Obligation: CMS Upgrad		Summary			 • • •	Mai				Summary	P		÷

	T 1 N			T =	0			B 1			May 22
D	Task Name			Duration	Start	Finish	Responsibility	Predecessors	Jul	у	
65 111	3 2 1 10 001 0	liverable: CMS Upgrade Production Cutover Supp	port	0 days	Tue 5/24/16	Tue 5/24/16	CGI	559	7/3 7/10	7/17 7/24	7/31 8/7
66 111		ion Cutover (Live Production Operations)	oort	0 days		Tue 5/24/16	ou.	559			i
67	3.3.2 POST-IMPLE			50 days		Tue 8/2/16	0001111	333			
88 🎟		grade Post-Implementation Support Services - Month	1	25 days		Tue 6/28/16	CGI	559			
39		verable: CMS Upgrade Post-Implementation Supp		0 days		Tue 6/28/16		568			
70		grade Post-Implementation Support Services - Month		25 days		Tue 8/2/16		569			
71		verable: CMS Upgrade Post-Implementation Supp		0 days		Tue 8/2/16		570			8/2
72	0.0.2.4 Our Der	verable. One opgrade i ost-implementation oupp	ort - monar 2	- July 5	100 0/2/10	100 0/2/10		0.0			V 5/12
73	4 eCAPS BUDGET PRE	ARATION 3.11 UPGRADE		306 days	Mon 11/2/15	Mon 1/2/17					
74	4.1 ENVISION PHASE			131 days		Mon 5/2/16					1
75	4.1.1 CODE MERG			130 days		Fri 4/29/16					1
76	4.1.1.1 Gather t	echnical infrastructure information for eCAPS Produc	tion environment	15 days	Mon 11/2/15	Fri 11/20/15	COUNTY,CGI				
7	4.1.1.2 Prepare	eCAPS Production data scrub for transfer		20 days	Mon 11/23/15	Fri 12/18/15	COUNTY	576			i
8		2 3.11 Upgrade CGI Environment for Code Merge		10 days		Fri 1/1/16	CGI	577			1
79	4.1.1.4 CGI Del	verable: BP 3.11 Upgrade CGI Environment for C	ode Merge - Accelerate	0 days	Fri 1/1/16	Fri 1/1/16	CGI	578			1
30	4.1.1.5 Merge A	dvantage BP 3.11 baseline with eCAPS mods		50 days	Mon 1/4/16	Fri 3/11/16	CGI	579			
31	4.1.1.6 Merge U	ograde database scripts with eCAPS mods		50 days	Mon 1/4/16	Fri 3/11/16	CGI	579			
32		eCAPS System Tests		30 days	Mon 3/14/16	Fri 4/22/16	CGI	581			1
33		code base & deliver		5 days		Fri 4/29/16		582			1
34		verable: BP 3.11 Upgrade Merged Software Packa	age - Accelerate	0 days		Fri 4/29/16		583			
5	4.1.2 PROJECT TE		-	35 days	Mon 1/4/16	Fri 2/19/16					1
6 111		Materials / Schedule Product Training for Core Team		15 days	Mon 1/4/16	Fri 1/22/16					i
37		ge 3.11 Overview (Functional)		3 days		Wed 1/27/16	CGI	586			I
88 🏢		ge 3.11 Overview (Technical)		2 days		Fri 1/29/16	CGI	587			1
9		verable: BP 3.11 Upgrade Product Training for Pr	oject Team	0 days		Fri 1/29/16	CGI	588			1
90 111		New 3.11 Functionality to Implement as part of 3.11 L		15 days		Fri 2/19/16	COUNTY	589			
91		Obligation: BP 3.11 Upgrade Identify New 3.11 Fu				Fri 2/19/16		590			i
92	4.1.3 UPGRADE A		, , , , , , , , , , , , , , , , , , , ,	86 days		Mon 5/2/16					
93 🏢		aseline 3.9.x, 3.10.x, 3.11 Performance Budgeting D	atabase Upgrade Scripts	10 days		Fri 1/15/16	CGI				1
94		review session with Accelerate for BP 3.11 Upgrade		30 days		Fri 2/26/16	COUNTY, CGI	593			
15		verable: BP 3.11 Upgrade Code Merge Analysis F		0 days		Fri 2/26/16		594			
96		Obligation: Approve FIN 3.11 Upgrade Code Merg		0 days		Fri 2/26/16		595			į
97		Required Updates to System Interfaces		30 days		Fri 2/26/16					
98		ntify Updates to Budget Preparation Interfaces (Inbou	nd)	30 days		Fri 2/26/16	COUNTY	593			
99		ntify Updates to Budget Preparation Interfaces (Outbo		30 days		Fri 2/26/16		593			
00		inty Obligation: BP 3.11 Upgrade Impact Analysis		0 days		Fri 2/26/16		599			i
01		Required Updates to Reports and Cognos Frame		45 days		Fri 3/18/16					
02		ntify Updates to eCAPS Cognos Framework Manage		15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	593			1
03		ntify Updates to Budget Preparation Reports		30 days	Mon 2/8/16	Fri 3/18/16	COUNTY	602			
04		ınty Obligation: BP 3.11 Upgrade Impact Analysis	for Budget Preparation Reports and Cog			Fri 3/18/16	COUNTY	603			i
	Models			-							1
05		mpact Analysis for BP Reports and Interface		40 days		Fri 3/11/16		593			1
06		verable: BP 3.11 Upgrade Technical Analysis Sup		0 days		Fri 3/11/16		605			
)7		CAPS Budget Prep Technical Specification Docu		45 days	Tue 3/1/16	Mon 5/2/16					i
08		late Technical Specification with latest Budget Prep		15 days			COUNTY, CGI				1
9		late Technical Specification with latest Hardware and		15 days			COUNTY, CGI	608			
10		late Technical Specification with latest Network Archi		15 days		Mon 5/2/16		609			1
11		unty Obligation: BP 3.11 Upgrade Technical Spec		0 days	Mon 5/2/16	Mon 5/2/16		610			İ
12		Deliverable: BP 3.11 Upgrade Technical Specific	ation Document Updates	0 days		Mon 5/2/16	CGI	610			1
3	4.2 CREATE PHASE			150 days		Fri 10/14/16					
4	4.2.1 TECHNICAL			47 days	Mon 3/21/16	Tue 5/24/16					
5		ment / Unit Test Environment		31 days		Wed 5/11/16					İ
6		up Technical Environment - Dev/Unit Test Environme		15 days		Tue 4/19/16					1
7		unty Obligation: Dev/Unit Test Technical Environ		0 days		Tue 4/19/16		616			I
8		all & Test Advantage 3.11 Software and 3rd Party So		7 days		Tue 5/10/16	CGI	617,584			
9		iew & Approve Advantage PB 3.11, 3rd Party Tools		1 day	Wed 5/11/16	Wed 5/11/16		618			1
0	4.2.1.1.5 CG	Deliverable: BP 3.11 Upgrade Advantage PB 3.1	1, 3rd Party Tools Installation - Unit Test E	Environment 0 days	Wed 5/11/16	Wed 5/11/16	CGI	619			i
1	4 2 1 2 Integrat	ed System Test Environment		30 days	Wed 3/30/16	Tue 5/10/16					1
2		up Technical Environment - Integrated System Test I	nvironment	15 days		Tue 4/19/16	COUNTY				1
3 111		unty Obligation: Integrated System Test Technica		0 days		Tue 4/19/16		622			
4 🏢		all & Test Advantage 3.11 Software and 3rd Party So				Tue 5/10/16		623,584			
5		unty Obligation: BP 3.11 Upgrade Advantage PB				Tue 5/10/16		623,364			i
	Environmen	t opgrade Advantage PB	o. 11, ord Faity 10015 IIIStallation and Main	o days	Tue 3/10/16	100 3/10/16	COUNTY	024			1
		Task	Summary	■ External Milestone ♦	Ina	ctive Summary	Q	□ Manual St	ummary Rollup	Finish-only	
ject: MS	Proj11	Split	Project Summary		Ma	nual Task		Manual Su	ımmary .	Progress	
te: Fri 6/	0/15		External Tasks	Inactive Milestone		ration-only		Start-only	E	Deadline	Tr.
		iviles(OHE 🛡	LAIGHIAH LASAS	mactive ivillestone 🔷	Du	audii-diily	20	Start-only	L	Deadline	₩.

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors						
0							7/0	July	7/17	7/04	7/04	Ar
626	4.2.1.3 User Acceptance Test Environment	20 days	Wed 4/20/16	Tue 5/17/16			7/3	7/10	_//1/	7/24	7/31	8/7
627	4.2.1.3.1 Setup Technical Environment - User Acceptance Test Environment	15 days	Wed 4/20/16	Tue 5/10/16		623					1	
628	4.2.1.3.2 County Obligation: UAT Technical Environment	0 days	Tue 5/10/16	Tue 5/10/16		627					T	
											1	
629	4.2.1.3.3 Install & Test Advantage 3.11 Software and 3rd Party Software - User Acceptance Test Environment	5 days	Wed 5/11/16	Tue 5/17/16		628,584					1	
630 ===	4.2.1.3.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - UAT Environment	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	629					1	
631	4.2.1.4 Learning Environment	20 days	Wed 4/20/16	Tue 5/17/16							i	
632	4.2.1.4.1 Setup Technical Environment - Learning Environment		Wed 4/20/16 Wed 4/20/16	Tue 5/10/16	COUNTY	623					i	
633		15 days				632					1	
	4.2.1.4.2 County Obligation: Training Environment	0 days	Tue 5/10/16	Tue 5/10/16							T	
634	4.2.1.4.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Learning Environment	5 days	Wed 5/11/16	Tue 5/17/16		633,584					1	
635	4.2.1.4.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	634						
636	Learning Environment	00 -1	Wed 4/20/16	T							1	
	4.2.1.5 Training Environment	20 days		Tue 5/17/16	OOLINITY/						1	
637 ===	4.2.1.5.1 Setup Technical Environment - Training Environment	15 days	Wed 4/20/16	Tue 5/10/16		623					i	
638	4.2.1.5.2 County Obligation: Training Environment	0 days	Tue 5/10/16	Tue 5/10/16		637					i	
639	4.2.1.5.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Training Environment	5 days	Wed 5/11/16	Tue 5/17/16		638					1	
640	4.2.1.5.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Tue 5/17/16	Tue 5/17/16	COUNTY	639					1	
	Training Environment										1	
641	4.2.1.6 Performance Test Environment	20 days	Wed 4/20/16	Tue 5/17/16							1	
642	4.2.1.6.1 Setup Technical Environment - Performance Test Environment	10 days	Wed 4/20/16	Tue 5/3/16		623					1	
643	4.2.1.6.2 County Obligation: Performance Test Technical Environment	0 days	Tue 5/3/16	Tue 5/3/16		642					1	
644 🏢	4.2.1.6.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Performance Test Environment	10 days	Wed 5/4/16	Tue 5/17/16	COUNTY	643					i	
645	4.2.1.6.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -	0 days	Tue 5/17/16	Tue 5/17/16		644					i	
	Performance Test Environment										i i	
646	4.2.1.7 Support PB 3.11, 3rd Party Tools Installation - Non Production Environments	40 days	Wed 3/30/16	Tue 5/24/16		621SS					1	
647	4.2.1.8 CGI Deliverable: BP 3.11 Upgrade, 3rd Party Tools Installation Support - Other Environments	0 days	Tue 5/24/16	Tue 5/24/16	CGI	646					T	
648	4.2.1.9 Establish Cognos Reporting Test Environments	10 days	Mon 3/21/16	Fri 4/1/16							1	
649 🎹	4.2.1.9.1 Install and Configure Cognos Reporting Environment	10 days	Mon 3/21/16	Fri 4/1/16	COUNTY						1	
650	4.2.1.9.2 County Obligation: Cognos Reporting Environment	0 days	Fri 4/1/16	Fri 4/1/16		649					1	
651	4.2.2 SOFTWARE UPDATES	80 days	Thu 5/12/16	Wed 8/31/16	COUNTY	043						
652	4.2.2.1 Update Inbound and Outbound Interface Software	80 days	Thu 5/12/16	Wed 8/31/16								
653 111	4.2.2.1.1 Update and Test Budget Preparation Interfaces (Inbound)	40 days	Thu 5/12/16	Wed 7/6/16		620					i	
654	4.2.2.1.2 Update and Test Budget Preparation Interfaces (Outbound)	40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	620					i	
655	4.2.2.1.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Inbound and Outbound Interfaces	40 days	Thu 7/7/16	Wed 8/31/16	COUNTY	654						
656	4.2.2.2 Update Reports and Cognos Framework Models	40 days	Thu 5/12/16	Wed 7/6/16							1	
657	4.2.2.2.1 Update and Test Budget Prep Cognos Framework Models and Packages	40 days	Thu 5/12/16	Wed 7/6/16	COUNTY	620					1	
658 111	4.2.2.2.2 Update and Test Budget Prep Reports	40 days	Thu 5/12/16	Wed 7/6/16		620					1	
659	4.2.2.2.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Reports and Cognos Framework Models	0 days	Wed 7/6/16	Wed 7/6/16		658	7/6					
660			Thu 5/12/16	Wed 7/6/16	COUNTY	030	7/0					
	4.2.2.3 Update Budget Request Forms and Pattern Stream	40 days									1	
661	4.2.2.3.1 Update and Test Budget Request Forms and Pattern Stream with Upgraded Functionality	40 days	Thu 5/12/16	Wed 7/6/16		620					i	
662	4.2.2.3.2 County Obligation: BP 3.11 Upgrade Update Budget Request Forms and Pattern Stream	0 days	Wed 7/6/16	Wed 7/6/16		661	♦ 7/6				i	
663	4.2.2.4 Support updates to Budget Preparation Reports and Interface	40 days	Thu 5/12/16	Wed 7/6/16		620					i	
664	4.2.2.5 CGI Deliverable: BP 3.11 Upgrade Interface and Reports Updates Support	0 days	Wed 7/6/16	Wed 7/6/16	CGI	663	→ 7/6				1	
665	4.2.3 SOFTWARE TESTING	111 days	Fri 4/15/16	Fri 9/16/16								
666	4.2.3.1 Integrated System Test (IST)	61 days	Fri 4/15/16	Fri 7/8/16			_				1	
667	4.2.3.1.1 Develop Integrated System Test Plan & Scripts	15 days	Fri 4/15/16	Thu 5/5/16	CGI			,			1	
668	4.2.3.1.2 Review Integrated System Test Plan & Scripts	3 days	Fri 5/6/16		COUNTY, CGI	667					1	
669	4.2.3.1.3 Update Integrated System Test Plan & Scripts	2 days	Wed 5/11/16	Thu 5/12/16		668						
-		,									1	
670 111	4.2.3.1.4 Approve Integrated System Test Plan & Scripts	1 day	Fri 5/13/16	Fri 5/13/16		669					i	
671 1	4.2.3.1.5 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Plan and Scripts	0 days	Fri 5/13/16	Fri 5/13/16		670					i	
672	4.2.3.1.6 Execute Integrated System Test Scripts and Review Results	30 days	Mon 5/16/16	Fri 6/24/16		671					i	
673 🏢	4.2.3.1.7 Resolve Integrated System Test Issues	10 days	Mon 6/27/16	Fri 7/8/16	CGI	672					1	
674	4.2.3.1.8 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Results	0 days	Fri 7/8/16	Fri 7/8/16	CGI	673	•	7/8			T	
675	4.2.3.1.9 Accelerate Testing Support	40 days	Mon 5/16/16	Fri 7/8/16		672SS					1	
676	4.2.3.1.10 CGI Deliverable: BP 3.11 Upgrade Code Merge Support - Accelerate	0 days	Fri 7/8/16	Fri 7/8/16	CGI	675		7/8			1	
677					Jul	0/5	*					
	4.2.3.2 User Acceptance Test (UAT)	90 days	Mon 5/16/16	Fri 9/16/16	COLINERY							
678	4.2.3.2.1 Develop UAT Plan and Scripts	10 days	Mon 5/16/16	Fri 5/27/16		671					1	
679	4.2.3.2.2 Execute UAT Scripts and Review Results	40 days	Mon 6/27/16	Fri 8/19/16		678,672						
680	4.2.3.2.3 Resolve UAT Issues	15 days	Mon 8/22/16	Fri 9/9/16	COUNTY	679					i	
681	4.2.3.2.4 County Obligation: BP 3.11 Upgrade User Acceptance Test Results	0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	680					i	
682	4.2.3.2.5 User Acceptance Test Support	80 days	Mon 5/16/16	Fri 9/2/16	CGI	678SS						
683	4.2.3.2.6 CGI Deliverable: BP 3.11 Upgrade User Acceptance Test Support	0 days	Fri 9/2/16	Fri 9/2/16	CGI	682					1	
	4.2.3.2.7 Accelerate Testing Support	60 days	Mon 6/27/16	Fri 9/16/16		679SS						
684		0 days	Fri 9/16/16	Fri 9/16/16		684						
684 685	4 2 3 2 8 CGI Deliverable: RP 3 11 Ungrade Code Merge HAT Support - Accelerate		1113/10/10			004					1	
685	4.2.3.2.8 CGI Deliverable: BP 3.11 Upgrade Code Merge UAT Support - Accelerate		M C/00/10									
	4.2.3.2.8 CGI Deliverable: BP 3.11 Upgrade Code Merge UAT Support - Accelerate 4.2.3.3 Performance Test	37 days	Mon 6/20/16	Tue 8/9/16								
685	4.2.3.3 Performance Test	37 days				Morro	Summon, D-	dlup —		inish orbi		
685 686	4.2.3.3 Performance Test Task Summary External Miles	37 days	Ina	active Summary	V		Summary Ro	llup		Finish-only		
685 686 Project: MSI	4.2.3.3 Performance Test Task Summary External Miles Proi 11 Collin	37 days	Ina				Summary Ro Summary	ollup		Finish-only Progress		
685 686	4.2.3.3 Performance Test Task Summary External Miles Proi 11 Collin	37 days	Ina Ma	active Summary			Summary	ellup	P	-		
685 686 Project: MSI	4.2.3.3 Performance Test Task Summary External Miles Proj11 Split Project Summary Inactive Task	37 days	Ina Ma	active Summary unual Task	\rightarrow	Manua	Summary	•	P	Progress	÷	

)	Task Name					Duration	Start	Finish	Responsibility	Predecessors		1.7		
0											7/3	7/10 7/17	7/24	7/31 8/7
7		velop Performance Test Pl				10 days	Mon 6/20/16	Fri 7/1/16		666FS-15 days				
B III 9 III		view Performance Test Pla				3 days	Mon 7/4/16		COUNTY, CGI	687 688		_	i	
9 <u> </u> D		date Performance Test Pla prove Performance Test Pl				3 days	Thu 7/7/16			688		-	1	
) <u> </u>		prove Performance Test Pi GI Deliverable: BP 3.11 Up		at Blan and Carinta		1 day	Tue 7/12/16 Tue 7/12/16	Tue 7/12/16 Tue 7/12/16		689		7/10		
2		ecute Performance Test So				0 days 15 days	Wed 7/13/16	Tue 8/2/16		691		1/12		.
		solve Performance Test Is		•		5 days	Wed 8/3/16	Tue 8/9/16		692				-
1		GI Deliverable: BP 3.11 Up		st Tuning and Results		0 days	Tue 8/9/16	Tue 8/9/16		693				♦ 8/9
5	4.2.4 TRAINING	20 от от от от	ogrado i oriormanoo roo	it running und ricounts		42 days	Wed 6/15/16	Thu 8/11/16						
6	4.2.4.1 Trainin	g Plan				15 days	Tue 7/5/16	Mon 7/25/16						'
·	4.2.4.1.1 De	velop Budget Preparation	Training Plan			15 days	Tue 7/5/16	Mon 7/25/16	COUNTY					
-	4.2.4.1.2 Co	ounty Obligation: Updated	d Budget Prep Training I	Plan		0 days	Mon 7/25/16	Mon 7/25/16	COUNTY	697			7/25	
	4.2.4.2 Training	g Materials				15 days	Wed 6/15/16	Tue 7/5/16		-			I	
)		velop / Update Budget Pre				15 days	Wed 6/15/16	Tue 7/5/16						
1		ounty Obligation: Updated	d Budget Prep End User	Training Materials		0 days	Tue 7/5/16	Tue 7/5/16		700	→ 7/5			
2	4.2.4.3 End Us					30 days	Wed 6/15/16	Tue 7/26/16						
		nduct Budget Preparation I				30 days	Wed 6/15/16	Tue 7/26/16						
-		ounty Obligation: Budget		Training		0 days	Tue 7/26/16	Tue 7/26/16	COUNTY	703			→ 7/26	
		ons Training (Budget Pre				10 days	Fri 7/15/16	Thu 7/28/16	COLINTY					
-		velop Operations Training				5 days	Fri 7/15/16	Thu 7/21/16		700			<u> </u>	
-		nduct Operations Training		-		5 days	Fri 7/22/16	Thu 7/28/16		706			7/20	
3		ounty Obligation: Budget Administration Training		ns rraining		0 days 10 days	Thu 7/28/16 Fri 7/29/16	Thu 7/28/16 Thu 8/11/16		707			1/28	
)		velop System Administration				5 days	Fri 7/29/16 Fri 7/29/16	Thu 8/4/16		708			—	
· ·		induct System Administration				5 days	Fri 8/5/16	Thu 8/11/16		710				_
2		ounty Obligation: Budget		Administration Training		0 days	Thu 8/11/16	Thu 8/11/16		710				
3	4.2.5 TRANSITION		Trop opgrade cyclem /	Turning Turning		76 days	Fri 7/1/16	Fri 10/14/16						·
		User Documentation				10 days	Fri 8/12/16	Thu 8/25/16					1	
-		date Budget Preparation U	Jser Documentation			10 days	Fri 8/12/16	Thu 8/25/16		712			1	
6		ounty Obligation: Updated		cumentation		0 days	Thu 8/25/16	Thu 8/25/16		715				'
	4.2.5.2 Update	Systems / Operations Do	ocumentation			10 days	Fri 8/26/16	Thu 9/8/16					i	
	4.2.5.2.1 Up	date Budget Preparation S	Systems / Operations Docu	umentation		10 days	Fri 8/26/16	Thu 9/8/16	COUNTY	716			1	
9 🚃	4.2.5.2.2 Co	ounty Obligation: Updated	d Budget Prep Systems	/ Operations Documentation		0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	718				
20		rocedures & Internal Conf				30 days	Mon 8/1/16	Fri 9/9/16					ψ=	
1		date User Procedures & In				30 days	Mon 8/1/16	Fri 9/9/16						
2				cedures & Internal Control Pla	ns	0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	721			!	
3		Management and Comm	nunications			67 days	Fri 7/1/16	Mon 10/3/16						
4		date Communication Plan				12 days	Fri 7/1/16	Mon 7/18/16					i	
5		ecute Software Upgrade C				55 days	Tue 7/19/16	Mon 10/3/16		724				
6 <u>III</u>			Prep Upgrade Change N	Management and Communicat	ion	0 days	Mon 10/3/16	Mon 10/3/16		725			1	
8 111		ess Assessment	-I Ddi Obldi-4			55 days	Mon 8/1/16 Mon 8/15/16	Fri 10/14/16	COUNTY,CGI				Y-	
9 111		evelop Operational/Technica eview Operational/Technica				10 days 2 days	Mon 8/29/16		COUNTY, CGI	728			T.	
0 111		idate Operational/Technica				2 days	Wed 8/31/16	Thu 9/1/16		729				
1		prove Operational/Technic				1 day	Fri 9/2/16		COUNTY, CGI	730				
2		induct Operational/Technic		at .		30 days	Mon 9/5/16	Fri 10/14/16		731			i i	
3 111		pport Operational/Technica				30 days	Mon 9/5/16	Fri 10/14/16		731			1	
4				nnical Readiness Checklist & A	Assessment Sunnort	0 days	Fri 10/14/16	Fri 10/14/16		733				
5				rational/Technical Readiness A		0 days	Fri 10/14/16	Fri 10/14/16		733				
3 111		velop Implementation/End				10 days	Mon 8/1/16	Fri 8/12/16						
7 111				ion/End User Readiness Checi	klist	0 days	Fri 8/12/16	Fri 8/12/16		736				
8 111		onduct Implementation/En				40 days	Mon 8/15/16	Fri 10/7/16		737				
9 🏢				ion/End User Readiness Asses	ssment Support	0 days	Fri 10/7/16	Fri 10/7/16		738			i	
)	4.3 ACHIEVE PHASE		•			176 days	Mon 5/2/16	Mon 1/2/17		-			+	\longrightarrow
	4.3.1 PRODUCTIO	ON CUTOVER				84 days	Wed 8/10/16	Mon 12/5/16						-
2		oduction Cutover Script				10 days	Wed 8/10/16	Tue 8/23/16		686				
3 🏢		Production Cutover Script				7 days	Wed 8/24/16		COUNTY, CGI	742			1	
4 🎹		Production Cutover Script				2 days	Fri 9/2/16	Mon 9/5/16		743				
5		Production Cutover Script				1 day	Tue 9/6/16	Tue 9/6/16		744				
6		liverable: BP 3.11 Upgrad		Script		0 days	Tue 9/6/16	Tue 9/6/16		745			i	
7		Mock Production Environme				5 days	Wed 9/7/16		COUNTY, CGI	746				
8		BP 3.11 Database Conve				10 days	Wed 9/14/16	Tue 9/27/16						
9	4.3.1.7.1 Te	st BP 3.11 Database Upgra	ade Scripts for eCAPS			5 days	Wed 9/14/16	Tue 9/20/16	CGI	747				
		Task		Summary	External Mileston	ne �		active Summary		— □ Manual	Summary Rollu		Finish-only	
ject: MS	Proi11			•		ie ♥		,			,	р		_
te: Fri 6/5	5/15	Split			□ Inactive Task			anual Task			Summary	-	Progress	
e. FII 6/3		Milestone	•	External Tasks	Inactive Milestor	ne 💠	Dr	uration-only		Start-on	v		Deadline	₽
e. rii 6/5		Willestone	•	External racito							,	-		

																ıy 22, 2015
ID	Task Name					0	Duration	Start	Finish	Responsibility	Predecessors		July			Au
0												7/3	7/10 7/17	7/24	7/31 8/7	
750			Jpgrade Scripts for eCAPS				5 days	Wed 9/21/16	Tue 9/27/16		749					
751 ===			Ipgrade Update and Test	l Database Upgrade Sci	ripts		0 days	Tue 9/27/16	Tue 9/27/16		750			i i		
752 IIII 753 IIII		Upgrade Cutover Rehea and Update Production (15 days	Wed 9/28/16 Wed 10/19/16		COUNTY, CGI	748 752			!		
754			Sutover Script pgrade Production Rehea	areal Evecution			10 days 0 days	Tue 11/1/16		COUNTY, CGI	752 753					
755			rade Production Rehears				0 days	Tue 11/1/16	Tue 11/1/16		753			i		
756		Production Environment	ade Production neriears	ат Эиррогі			7 days	Wed 11/2/16		COUNTY, CGI	753 754			1		
757		Production Data Conve	vrcion				2 days	Fri 11/11/16		COUNTY, CGI	756					
758 111		e eCAPS Upgrade Produ					2 days	Fri 11/11/16		COUNTY, CGI	756					
759 111		e Cutover to New Operat					5 days	Tue 11/15/16	Mon 11/21/16		758					
760		ent Updated Business P					5 days	Tue 11/22/16	Mon 11/28/16		759			1		
761		cal support for Production					10 days	Tue 11/15/16	Mon 11/28/16		758			1		
762		off Operations to Client S					5 days	Tue 11/29/16	Mon 12/5/16		761					
763			pgrade Production Cutor	ver Execution			0 days	Mon 11/14/16	Mon 11/14/16		758			i		
764			rade Production Cutover				0 days	Mon 11/14/16	Mon 11/14/16		758			1		
765		tion Cutover (Live Produc		опррои			0 days	Mon 12/5/16	Mon 12/5/16		762					
766		XTENDED SUPPORT	otion operations)				70 days	Mon 5/2/16	Fri 8/5/16	000	.02					
767		cope for BP 3.11 Upgrad	le Extended Support				10 days	Mon 5/2/16	Fri 5/13/16	COUNTY					•	
768			al support as defined by the	ne County			60 days	Mon 5/16/16	Fri 8/5/16		767					
769			ope for BP 3.11 Upgrade				0 days	Fri 5/13/16	Fri 5/13/16		767					
770		verable: BP 3.11 Upgra		support			0 days	Fri 8/5/16	Fri 8/5/16		768				8/5	
771		MENTATION SUPPORT					25 days	Tue 11/29/16	Mon 1/2/17						•	
772			mentation Support Service	es - Month 1			25 days	Tue 11/29/16	Mon 1/2/17		761			i i		
773			de Post-Implementation				0 days	Mon 1/2/17	Mon 1/2/17		772			1		
774		pg/u					, -				.,-					
775	5 DEBT MANAGEMENT	3.11 IMPLEMENTATION	1				379 days?	Thu 8/20/15	Tue 1/31/17							
776	5.1 ENVISION PHASE						151 days	Thu 8/20/15	Thu 3/17/16					i		
777	5.1.1 PRODUCT TE	RAINING FOR PROJEC	T TEAM				15 days	Thu 8/20/15	Wed 9/9/15					1		
778 🏢		Product Training for Pro					15 days	Thu 8/20/15	Wed 9/9/15							
779	5.1.2 FIT GAP ANA		,				106 days	Thu 8/20/15	Thu 1/14/16							
780 🏢	5.1.2.1 Provide s	servers and establish FIN	N 3.10 Environment & 3rd F	Party Software			10 days	Thu 8/20/15	Wed 9/2/15	COUNTY						
781		seline FIN 3.10 Baseline		,			7 days	Thu 9/3/15	Fri 9/11/15		780			1		
782			ntage & 3rd Party Softwa	are Installation - Protot	vpe Environment		0 days	Fri 9/11/15	Fri 9/11/15	CGI	781					
783			sses for Fit-Gap analysis				15 days	Thu 9/10/15	Wed 9/30/15	COUNTY,CGI	778					
784		s Process Review					76 days	Thu 10/1/15	Thu 1/14/16							
785		elop materials for Protot	ype session #1				7 days	Thu 10/1/15	Fri 10/9/15		783					
786	5.1.2.5.2 Rev	riew materials for Prototy	pe session #1				7 days	Mon 10/12/15	Tue 10/20/15	COUNTY,CGI	785			!		
787		ver Prototype session #1					3 days	Wed 10/21/15	Fri 10/23/15	CGI	786					
788	5.1.2.5.4 CG	l Deliverable: Debt Man	agement Prototype Sess	sion #1			0 days	Fri 10/23/15	Fri 10/23/15	CGI	787					
789	5.1.2.5.5 Dev	elop materials for Protot	ype Session #2				7 days	Mon 10/26/15	Tue 11/3/15	CGI	788			i		
790	5.1.2.5.6 Rev	riew materials for Prototy	pe session #2				7 days	Wed 11/4/15	Thu 11/12/15	COUNTY,CGI	789			1		
791	5.1.2.5.7 Deli	ver Prototype session #2	2				3 days	Fri 11/13/15	Tue 11/17/15	CGI	790					
792	5.1.2.5.8 CG	l Deliverable: Debt Man	agement Prototype Sess	sion #2			0 days	Tue 11/17/15	Tue 11/17/15	CGI	791					
793		relop materials for Protot					7 days	Wed 11/18/15	Thu 11/26/15	CGI	792			i		
794	5.1.2.5.10 Re	eview materials for Protot	type session #3				7 days	Fri 11/27/15	Mon 12/7/15	COUNTY,CGI	793			1		
795	5.1.2.5.11 De	eliver Prototype session #	#3				3 days	Tue 12/8/15	Thu 12/10/15		794			1		
796			nagement Prototype Ses	ssion #3			0 days	Thu 12/10/15	Thu 12/10/15		795					
797		epare Fit Gap Analysis D					10 days	Fri 12/11/15	Thu 12/24/15	CGI	796			1		
798		eview Fit Gap Analysis D					7 days	Fri 12/25/15	Mon 1/4/16		797			i i		
799		date Fit Gap Analysis D					5 days	Tue 1/5/16	Mon 1/11/16	CGI	798			1		
800		prove Fit Gap Analysis [3 days	Tue 1/12/16	Thu 1/14/16		799			1		
801			ment Fit Gap Analysis Do	cument			0 days	Thu 1/14/16	Thu 1/14/16	CGI	800					
802			d Approve Debt Manager		Document		0 days	Thu 1/14/16	Thu 1/14/16	COUNTY	801					
803	5.1.3 TECHNICAL						40 days	Fri 1/15/16	Thu 3/10/16					1		
804			Transaction Volumes & C	County Infrastructure Info	rmation		15 days	Fri 1/15/16	Thu 2/4/16					1		
805	5.1.3.2 Review 0	County Network Infrastru	cture				10 days	Fri 2/5/16	Thu 2/18/16	COUNTY,CGI	804					
806	5.1.3.3 Analyze	Transaction Volumes (cu	urrent & future) for Debt Ma	anagement			5 days	Fri 2/19/16	Thu 2/25/16	COUNTY,CGI	805					
807	5.1.3.4 Review e	CAPS Financial Technic	cal Specifications Documer	ent for Debt Management	t		5 days	Fri 2/26/16	Thu 3/3/16	COUNTY, CGI	806			i		
808			cal Specifications Documer				5 days	Fri 3/4/16	Thu 3/10/16	COUNTY	807			1		
809	5.1.3.6 County	Obligation: Review and	I Update eCAPS Technica	al Specifications Docu	ment for Debt Managen	ient	0 days	Thu 3/10/16	Thu 3/10/16		808					
810		ATION ASSESSMENT					45 days	Fri 1/15/16	Thu 3/17/16							
811	5.1.4.1 Debt Ma	nagement Software Cu	stomization Strategy				23 days	Fri 1/15/16	Tue 2/16/16					i		
812			Software Customization St	itrategy			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779					
		Task		Summary		External Milestone	*	Inar	ctive Summary	V	□ Manua	Summary Rollu	JD	Finish-only	3	
	Proi11	Split		,	<u> </u>					Ě						
Project: MSF				Froiect Summary		Inactive Task		Man	nual Task		ivianua	Summary		Progress		
Project: MSF Date: Fri 6/5	/15	'														
Project: MSF Date: Fri 6/5	/15	Milestone	*	External Tasks		Inactive Milestone	\$	Dura	ation-only		Start-o	nly	Е	Deadline	4	

ID		Task Name					[Duration	Start	Finish	Responsibility	Predecessors					1		_
	0												7/3	7/10 July	7/17	7/24	7/31	8/7	Aug
813	_	5.1.4.1.2 Revi	iew Debt Management Soft	ware Customization Str.	ategy			5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	812	110	7/10	7/17	1/24	1/31	O/ I	
814			ate Debt Management Soft		· · ·			5 days	Fri 2/5/16	Thu 2/11/16		813					1		
815			rove Debt Management Sol					3 days	Fri 2/12/16	Tue 2/16/16		814					1		
					ialegy				Fri 1/15/16			014					1		
816			nagement Data Conversion					23 days		Tue 2/16/16							1		
817			elop Debt Management Co					10 days	Fri 1/15/16	Thu 1/28/16		779					1		
818			iew Debt Management Con					5 days	Fri 1/29/16	Thu 2/4/16		817					ì		
819		5.1.4.2.3 Upda	ate Debt Management Con	version Strategy				5 days	Fri 2/5/16	Thu 2/11/16	CGI	818					i		
820		5.1.4.2.4 Appr	rove Debt Management Co	nversion Strategy				3 days	Fri 2/12/16	Tue 2/16/16	COUNTY	819					i		
821			nagement Interface Strate					28 days	Fri 1/15/16	Tue 2/23/16							į.		
822			elop Debt Management Inte					15 days	Fri 1/15/16	Thu 2/4/16		779					1		
823			iew Debt Management Inter					5 days	Fri 2/5/16	Thu 2/11/16		822					1		
																	1		
824			ate Debt Management Inter					5 days	Fri 2/12/16	Thu 2/18/16		823					1		
825			rove Debt Management Inte	٠,				3 days	Fri 2/19/16	Tue 2/23/16		824					1		
826		5.1.4.4 Debt Mar	nagement Training Strate	gy				28 days	Fri 1/15/16	Tue 2/23/16							!		
827		5.1.4.4.1 Deve	elop Debt Management Tra	ining Strategy				15 days	Fri 1/15/16	Thu 2/4/16	CGI	779					1		
828		5.1.4.4.2 Revi	iew Debt Management Trai	ning Strategy				5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	827					1		
829			ate Debt Management Trail					5 days	Fri 2/12/16	Thu 2/18/16	CGI	828					ì		
830			rove Debt Management Tra					3 days	Fri 2/19/16	Tue 2/23/16		829					i		
831			nagement Transition Stra					28 days	Fri 1/15/16	Tue 2/23/16		020					İ		
832								-				779					1		
			elop Debt Management Tra					15 days	Fri 1/15/16	Thu 2/4/16							T.		
833			iew Debt Management Trar					5 days	Fri 2/5/16	Thu 2/11/16		832					1		
834			ate Debt Management Tran					5 days	Fri 2/12/16	Thu 2/18/16		833					1		
835		5.1.4.5.4 Appr	rove Debt Management Tra	insition Strategy				3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	834					1		
836		5.1.4.6 Debt Mar	nagement Reporting Strat	egy				28 days	Fri 1/15/16	Tue 2/23/16							1		
837			elop Debt Management Re					15 days	Fri 1/15/16	Thu 2/4/16		779					1		
838			iew Debt Management Rep	0 0,				5 days	Fri 2/5/16	Thu 2/11/16		837					1		
839				0 0,								838					1		
			ate Debt Management Rep					5 days	Fri 2/12/16	Thu 2/18/16							ì		
840			rove Debt Management Re					3 days	Fri 2/19/16	Tue 2/23/16		839					i		
841			nagement - Implementation					45 days	Fri 1/15/16	Thu 3/17/16							į.		
842		5.1.4.7.1 Upda	ate Debt Management Impl	ementation Plan & Deli	verables Schedule			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779					1		
843	-	5.1.4.7.2 Deve	elop Debt Management Imp	olementation Analysis D	ocument			20 days	Fri 1/15/16	Thu 2/11/16	CGI	779					1		
844		5.1.4.7.3 Revi	iew Debt Management Impl	lementation Analysis Do	cument			10 days	Fri 2/12/16	Thu 2/25/16	COUNTY	843					1		
845		5.1.4.7.4 Upda	ate Debt Management Impl	ementation Analysis Do	cument			10 days	Fri 2/26/16	Thu 3/10/16	CGI	844					1		
846			rove Debt Management Imp					5 days	Fri 3/11/16	Thu 3/17/16		845					1		
847			verable: Debt Managemen					0 days	Thu 3/17/16	Thu 3/17/16		1,826,831,836,841					!		
																	1		
848			Obligation: Debt Managen	nent implementation A	naiysis Document App	orovai		0 days	Thu 3/17/16	Thu 3/17/16		847					ì		
849		5.2 CREATE PHASE						282 days?	Mon 1/4/16	Tue 1/31/17							T		
850		5.2.1 Technical Env						130 days	Mon 1/4/16	Fri 7/1/16							İ		
851		5.2.1.1 Refer to e	eCAPS Financial 3.11 Envir	ronment Setup				130 days	Mon 1/4/16	Fri 7/1/16		121SS					1		
852		5.2.2 System Contr	rol Tables - Debt Manager	nent				45 days	Fri 3/18/16	Thu 5/19/16							1		
853		5.2.2.1 Debt Mar	nagement					45 days	Fri 3/18/16	Thu 5/19/16							1		
854		5.2.2.1.1 Revi	iew Delivered System Cont	rol Tables Setup				10 days	Fri 3/18/16	Thu 3/31/16	COUNTY	848					1		
855	<u> </u>		p Debt Management Syste		(from Fit-Gan Analysis)			15 days	Fri 4/1/16	Thu 4/21/16		854					!		
856			ulate and Test Debt Manag					10 days	Fri 4/22/16	Thu 5/5/16		855					1		
																	1		
857	-		ate Debt Management Syst					5 days	Fri 5/6/16	Thu 5/12/16		856					i		
858			port Debt Management Sys					5 days	Fri 5/13/16	Thu 5/19/16	0.0	857					i		
859	-		ınty Deliverable: Debt Mar					0 days	Thu 5/19/16	Thu 5/19/16	COUNTY	858					İ		
860	-	5.2.2.1.7 CGI	Deliverable: Debt Manage	ement System Control	Tables Setup Support			0 days	Thu 5/19/16	Thu 5/19/16	CGI	859					1		
861		5.2.3 Software Con	struction					103 days?	Fri 1/15/16	Tue 6/7/16							I		
862		5.2.3.1 Applicati	ion Software Modification	S				96 days	Fri 1/15/16	Fri 5/27/16							1		
863	-		elop Concept Papers					15 days	Fri 1/15/16	Thu 2/4/16		779					1		
864			iew & Approve Concept Par	nore				5 days	Fri 2/5/16		COUNTY, CGI	863					1		
865			Deliverable: Debt Manage		huara Madificatio O	annont Donoro			Thu 2/11/16	Thu 2/11/16		864					1		
				ement Application Sof	tware mounications C	лисери rapers		0 days									1		
866			elop Functional Designs					20 days	Fri 2/12/16	Thu 3/10/16		865							
867	-		iew & Approve Functional D					10 days	Fri 3/11/16		COUNTY, CGI	866					i		
868	-	5.2.3.1.6 CGI	Deliverable: Debt Manage	ement Application Sof	tware Modifications Fo	ınctional Designs		0 days	Thu 3/24/16	Thu 3/24/16	CGI	867					i		
869	-	5.2.3.1.7 Deve	elop Technical Designs					15 days	Fri 3/25/16	Thu 4/14/16	CGI	868					J.		
870			elop Software and Conduct	Unit Tests				20 days	Fri 4/15/16	Thu 5/12/16		869					I		
			and Execute System Test					8 days	Fri 5/13/16	Tue 5/24/16		870					1		
872			ckage and Deliver Software		,			3 days	Wed 5/25/16	Fri 5/27/16		871					1		
873												872					1		
	===		GI Deliverable: Debt Manag		ntware wodifications			0 days	Fri 5/27/16	Fri 5/27/16		8/2					1		
874			nversion - Debt Managem					62 days	Wed 2/17/16	Thu 5/12/16							1		
875		5.2.3.2.1 Deb	t Management Conversio	n Plan				22 days	Wed 2/17/16	Thu 3/17/16							1		
1			Task		Summary	V	External Milestone	\phi	Inac	ctive Summary	V		Summary Rollup	p		Finish-only	3		
Projec	t: MSP	Proj11	Split		Project Summary		Inactive Task		Mar	nual Task			Summary			Progress	_		_
Date:	Fri 6/5/	/15											•						-
			Milestone	•	External Tasks		Inactive Milestone	\langle	Dur	ation-only		Start-or	ily			Deadline	Û.		
400																	A !:	D 44 D:	+ Di
																	Appendix	B-14 - Projec	ر rian ا
114 of	1/6																FF.		

Duration

Start

Finish Responsibility Predecessors

ID Task Name

_														
_	Task Name						Duration	Start	Finish	Responsibility	Predecessors	July		
0	52221	I Develon Deht Managam	ent Data Conversion Plan				10 days	Wed 2/17/16	Tue 3/1/16	CGI	820	7/3 7/10	7/17 7/24	7/31 8/7
		Review Debt Manageme					5 days	Wed 3/2/16	Tue 3/8/16		876			İ
		B Update Debt Manageme					-	Wed 3/2/16 Wed 3/9/16	Thu 3/10/16	CGI	877			T.
<u> </u>		i Approve Debt Manageme					2 days	Fri 3/11/16			878			1
			ent Conversion Plan view and Approve Debt Mar		DI		5 days 0 days	Thu 3/17/16	Thu 3/17/16 Thu 3/17/16		878			1
			view and Approve Debt Mar Management Conversion Pl		on Plan		0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	880			i
-		ot Management Data Cle		lan			-	Wed 2/17/16	Tue 3/1/16	CGI	000			I
-		t Management Data Cle I Develop Debt Managem					10 days	Wed 2/17/16 Wed 2/17/16	Tue 3/1/16	COUNTY	820			1
-			ent Data Cleansing Plan bt Management Data Cleans					Tue 3/1/16	Tue 3/1/16		883			
===							0 days	Fri 3/18/16		COUNTY	883			1
			nversion Design, Developm				40 days		Thu 5/12/16					i i
-			ent Data Conversion Designs		nsformation		20 days	Fri 3/18/16	Thu 4/14/16		881			İ
			ot Management Data Convers				20 days	Fri 4/15/16	Thu 5/12/16	CGI	886			I
			Management Design and Da				0 days	Thu 5/12/16	Thu 5/12/16	CGI	887			I
	5.2.3.2.3.	4 County Obligation: Ap	prove Debt Management De	esign and Data Cor	version Processes		0 days	Thu 5/12/16	Thu 5/12/16	COUNTY	887			1
	5.2.3.3 System	Interfaces					40 days	Tue 3/1/16	Mon 4/25/16					1
-	5.2.3.3.1 Dev	elop Debt Management S	system Interface Designs - Ma	apping and Transfor	mation		20 days	Tue 3/1/16	Mon 3/28/16	CGI	821			1
-	5.2.3.3.2 Dev	elop & Unit Test Debt Ma	nagement System Interface F	Programs			20 days	Tue 3/29/16	Mon 4/25/16	CGI	891			i
-	5.2.3.3.3 CG	l Deliverable: Debt Mana	gement Design and Develo	p System Interface	Processes		0 days	Mon 4/25/16	Mon 4/25/16	CGI	892			I
			e Debt Management Design				0 days	Mon 4/25/16	Mon 4/25/16		893			1
	5.2.3.4 Reports		<u> </u>				71 days?	Tue 3/1/16	Tue 6/7/16					I .
		t Management Reports					71 days?	Tue 3/1/16	Tue 6/7/16					1
			nt Cognos Framework Manac	ger Model			15 days	Tue 3/1/16	Mon 3/21/16	CGI	836			1
=			nt Cognos Framework Manaç igns for Debt Management Re				20 days	Tue 3/1/16	Mon 4/18/16	CGI	836			i
=			igns for Debt Management Re					Tue 3/22/16	Mon 5/2/16	CGI	898			I .
			, ,				10 days							L
-			nagement Reports Software				25 days	Tue 5/3/16	Mon 6/6/16	CGI	899			1
			ent Report Design and Softwa				1 day?	Tue 6/7/16	Tue 6/7/16		900			1
			Management Reports Softw				0 days	Tue 6/7/16	Tue 6/7/16	CGI	901			1
-			prove Debt Management Re	eports Software			0 days	Tue 6/7/16	Tue 6/7/16	COUNTY	902			1
	5.2.4 Security and						30 days	Wed 3/9/16	Tue 4/19/16					i
	5.2.4.1 Define S	ecurity and Workflow Rule	es				5 days	Wed 3/9/16	Tue 3/15/16		841FS-7 days			1
-	5.2.4.2 Review a	and approve Security & W	orkflow Rules				5 days	Wed 3/16/16	Tue 3/22/16	COUNTY	905			T.
-	5.2.4.3 Configur	e Security and Workflow 7	ables/Settings				5 days	Wed 3/23/16	Tue 3/29/16	COUNTY	906			1
-	5.2.4.4 Support	Security and Workflow Ta	bles/Settings				15 days	Wed 3/30/16	Tue 4/19/16	CGI	907			
	5.2.4.5 County	Obligation: Debt Manage	ement Configured Security	& Workflow Tables			0 days	Tue 4/19/16	Tue 4/19/16	COUNTY	908			1
-	5.2.4.6 CGI Del	verable: Debt Managem	ent Security & Workflow Se	tup Support			0 days	Tue 4/19/16	Tue 4/19/16	CGI	909			
	5.2.5 Software Tes						121 days	Fri 4/1/16	Fri 9/16/16					1
	5.2.5.1 Integrate	nd Svetom Toet					80 days	Fri 4/1/16	Thu 7/21/16					1
-			1 Upgrade Integrated System	n Test			80 days	Fri 4/1/16	Thu 7/21/16	CGI	222SF			I
-	5.2.5.2 User Ac		r opgrade integrated dysten	11 1031			100 days	Mon 5/2/16	Fri 9/16/16	oui	ZZZOI			1
			1 Upgrade User Acceptance	Toot			100 days	Mon 5/2/16	Fri 9/16/16	COUNTY	234SF			
	5.2.5.3 Perform		i opgrade oser Acceptance	1631			50 days	Wed 6/15/16	Tue 8/23/16	COUNTY	23431			1
-							-			001	0.4505			1
==		er to eCAPS Financial 3.1	1 Upgrade Performance Test	l.			50 days	Wed 6/15/16	Tue 8/23/16	CGI	245SF			<u> </u>
	5.2.6 Training						73 days	Wed 6/1/16	Fri 9/9/16					
_		End User Training Plan	and Materials				35 days	Wed 6/1/16	Tue 7/19/16				—	I .
-		elop Training Plan					10 days	Wed 6/1/16	Tue 6/14/16					1
-			Training Plan - Debt Mana	gement			0 days	Tue 6/14/16	Tue 6/14/16		920			1
	5.2.6.1.3 Dev	elop Training Materials					20 days	Wed 6/15/16	Tue 7/12/16	COUNTY, CGI	921			i I
-	5.2.6.1.4 Rev	iew and Approve Training	Materials				5 days	Wed 7/13/16	Tue 7/19/16		922			I .
-	5.2.6.1.5 Co	ınty Obligation: Review	and Approve Debt Manager	ment Training Mate	erials		0 days	Tue 7/19/16	Tue 7/19/16	COUNTY	923		7/19	I
			gement Training Materials				0 days	Tue 7/19/16	Tue 7/19/16	CGI	924		♦ 7/19	ļ
			port and End User Training				31 days	Thu 7/7/16	Thu 8/18/16					
-		alize Logistics and Attende					10 days	Thu 7/7/16	Wed 7/20/16	COUNTY		•		
		duct Debt Management E					10 days	Thu 7/21/16	Wed 8/3/16		927,925	***************************************		
i		duct Training Assessmen					11 days	Thu 8/4/16	Thu 8/18/16		928		•	
-			nnagement End-User Trainii	'na			0 days	Thu 8/18/16	Thu 8/18/16		929			
		Administration Training	magement End-USEL HAIRII	riy			15 days	Mon 8/1/16	Fri 8/19/16	COUNTY	529			
THE REAL PROPERTY.			Custom Admir:	ina				Mon 8/1/16 Mon 8/1/16	Fri 8/5/16	CGI	925		,	¥
=			System Administration Traini	iiiy			5 days							
-		duct System Administrati					5 days	Mon 8/8/16	Fri 8/12/16	CGI	932			
Ш		iew & Approve System Ad					5 days	Mon 8/15/16	Fri 8/19/16		933			1
-			gement System Administra				0 days	Fri 8/19/16	Fri 8/19/16	CGI	934			I.
===			and Approve Debt Manage	ement System Adm	inistration Training		0 days	Fri 8/19/16	Fri 8/19/16	COUNTY	935			L
		al Team Training					20 days	Mon 8/15/16	Fri 9/9/16					1
===	5.2.6.4.1 Pre	pare Materials / Schedule	Technical Training				10 days	Mon 8/15/16	Fri 8/26/16	COUNTY	925			1
							-							·
		Task	Q ₁	ummarv		External Milestone	*	lna	ctive Summary	0	□ Manual	Summary Rollup	Finish-only	3
t: MS	Proj11						*			~				-
Fri 6/5	5/15	Split		roject Summary		mactive rask			nual Task			Summary	Progress	
LII 0/5		Milestone	♦ Ex	yternal Tasks		Inactive Milestone	• • • • • • • • • • • • • • • • • • •		ration-only		Start-on	ly 🖺	Deadline	4

	-													May 22, 201
ID	Task Name						Duration	Start	Finish	Responsibility	Predecessors	luk	,	A
0												7/3 7/10	7/17 7/24	7/31 8/7
939 🚃		nduct Technical Team Tra	•				5 days	Mon 8/29/16	Fri 9/2/16		938			
940 ===		view & Approve Technical					5 days	Mon 9/5/16	Fri 9/9/16		939			İ
941 ===			lanagement Technical Te	eam Training			0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	940			1
942	5.2.7 Transition M						175 days	Wed 6/1/16	Tue 1/31/17					•
943	5.2.7.1 Users' D						45 days	Fri 7/1/16	Thu 9/1/16		_			
944 🚃		date Online Users' Docum					10 days	Fri 7/1/16	Thu 7/14/16	CGI				
945 ===			to Baseline Users' Guides	:S			10 days	Fri 7/15/16	Thu 7/28/16	CGI	944			i
946		view Updated Users' Docu					10 days	Fri 7/29/16	Thu 8/11/16		945		· · · · · · · · · · · · · · · · · · ·	
947		date Users' Documentatio					5 days	Fri 8/12/16	Thu 8/18/16	CGI	946			
948 ===		prove Updated Users' Doc					10 days	Fri 8/19/16	Thu 9/1/16		947			1
949 🎹			agement Advantage Usei				0 days	Thu 9/1/16	Thu 9/1/16	CGI	948			i
950 ===			anagement Review and A	Approve User Docume	entation		0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	949			1
951		Operations Documental					40 days	Fri 7/1/16	Thu 8/25/16					
952 ===		date Online System Docu					10 days	Fri 7/1/16	Thu 7/14/16	CGI				I I
953 🏢			to System/Operations Do	ocumentation			5 days	Fri 7/15/16	Thu 7/21/16	CGI	952			i
954 111		view Updated System/Ope					10 days	Fri 7/22/16	Thu 8/4/16	COUNTY	953			
955 🚃		date System/Operations D					5 days	Fri 8/5/16	Thu 8/11/16	CGI	954			· •
956 🏢		prove Updated System/Op					10 days	Fri 8/12/16	Thu 8/25/16		955			
957			agement Advantage Syst				0 days	Thu 8/25/16	Thu 8/25/16	CGI	956			
958 🏢			and Approve Debt Mana	agement System/Oper	ations Documentation		0 days	Thu 8/25/16	Thu 8/25/16	COUNTY	957			i
959		Operations Documentat					45 days	Fri 7/15/16	Thu 9/15/16			-		1
960 🏢		velop/Update County Ope	rations Documentation				15 days	Fri 7/15/16	Thu 8/4/16					
961 ===		up Control-M Jobs					15 days	Fri 8/5/16	Thu 8/25/16		960			· ·
962			Documentation and Contro				15 days	Fri 8/26/16	Thu 9/15/16	CGI	961			1 1
963			lanagement County Oper				0 days	Thu 9/15/16	Thu 9/15/16	COUNTY	962			i
964	5.2.7.3.5 CG	I Deliverable: Debt Mana	agement County Operation	ions Documentation ar	nd Control-M Setup Sup	port	0 days	Thu 9/15/16	Thu 9/15/16	CGI	963			T.
965	5.2.7.4 Internal	Control Plans					79 days	Wed 6/1/16	Mon 9/19/16		-			
966	5.2.7.4.1 Rev	view County Internal Cont	rol Plans				62 days	Wed 6/1/16	Thu 8/25/16	COUNTY				
967	5.2.7.4.2 Upo	date County Internal Cont	rol Plans				17 days	Fri 8/26/16	Mon 9/19/16	COUNTY	966			
968	5.2.7.4.3 Co	unty Obligation: Interna	l Control Plan Document	itation Updates			0 days	Mon 9/19/16	Mon 9/19/16	COUNTY	967			i
969	5.2.7.5 County	Fiscal Procedures Manu	ual				90 days	Mon 9/19/16	Fri 1/20/17					T.
970 ===	5.2.7.5.1 Upo	date County's Policies & F	Procedures				30 days	Mon 9/19/16	Fri 10/28/16	COUNTY	915			!
971	5.2.7.5.2 Pre	pare Department Policies	& Procedures				60 days	Mon 10/31/16	Fri 1/20/17	COUNTY	970			!
972	5.2.7.5.3 Co	unty Obligation: Policies	s & Procedures Updates	\$			0 days	Fri 1/20/17	Fri 1/20/17	COUNTY	971			
973	5.2.7.6 Change	Management and Comr	munications				97 days	Mon 9/19/16	Tue 1/31/17					i
974		velop Communication Pla					15 days	Mon 9/19/16	Fri 10/7/16	COUNTY	915			i i
975	5,2,7,6,2 Co	unty Obligation: Comple	ete Debt Management Co	ommunication Plan			0 days	Fri 10/7/16	Fri 10/7/16	COUNTY	974			1
976		ecute Communication Plan					82 days	Mon 10/10/16	Tue 1/31/17	COUNTY	975			
977	5,2,7,6,4 Co	unty Obligation: Execut	e Communication Plan				0 days	Tue 1/31/17	Tue 1/31/17	COUNTY	976			
978		onal/Technical Readines					38 days	Mon 8/1/16	Wed 9/21/16					·
979		pare Operational Readine					15 days	Mon 8/1/16	Fri 8/19/16	COUNTY				•
980 111		view Operational Readine					5 days	Mon 8/22/16		COUNTY, CGI	979			
981		date Operational Readine					2 days	Mon 8/29/16	Tue 8/30/16		980			ļ.
982 111		prove Operational Reading					1 day	Wed 8/31/16	Wed 8/31/16		981			
983			and Approve Debt Mana	nagement Operational I	Readiness Checklist		0 days	Wed 8/31/16	Wed 8/31/16		982			İ
984		nduct Operational Reading					13 days	Thu 9/1/16	Mon 9/19/16	COUNTY	983			
985		port for Operational Read					15 days	Thu 9/1/16	Wed 9/21/16	CGI	984SS			1
986			agement Operational Rea	adiness Chacklist and	Assessment Sunnort		0 days	Wed 9/21/16	Wed 9/21/16 Wed 9/21/16	CGI	985			1
987			ct Operational Readiness				0 days	Wed 9/21/16 Wed 9/21/16	Wed 9/21/16 Wed 9/21/16		986			1
988		entation End-User Read		o risacsament			40 days	Mon 8/1/16	Fri 9/23/16	3331111	550			
989 ===		pare Implementation Rea					10 days	Mon 8/1/16	Fri 8/12/16	COUNTY				
990 111			nentation Readiness Che	ocklist			0 days	Fri 8/12/16	Fri 8/12/16	COUNTY	989			A 0.14
991		nduct Implementation Rea					30 days	Mon 8/15/16	Fri 9/23/16	COUNTY	990			
991			adiness Assessment nentation Readiness Asse	encement Summert			0 days	Fri 9/23/16	Fri 9/23/16	COUNTY	990			· · · · · · · · · · · · · · · · · · ·
992	5.2.7.8.4 Col		iemauun neadiness Assi	езэтен эиррогі			118 days?	Thu 8/18/16	Mon 1/30/17	COUNTY	991			i
993	5.3 ACHIEVE PHASE 5.3.1 Production C						118 days? 118 days?	Thu 8/18/16	Mon 1/30/17 Mon 1/30/17					1
994		ion Cutover Script						Thu 8/18/16	Wed 9/28/16					1
			11 Unarada C: 1 C .	int			30 days		Wed 9/28/16 Wed 9/28/16	CGI	350			I I
996 III 997			11 Upgrade Cut-over Scrip	μι			20 days	Thu 9/1/16		CGI				į
997		velop Debt Management I					10 days	Thu 8/18/16	Wed 8/31/16 Fri 9/9/16	COUNTY	996SS-10 days 997			
998		view Debt Management D					7 days	Thu 9/1/16						1
		date Debt Management D					5 days	Mon 9/12/16	Fri 9/16/16	CGI	998			
1000		prove Debt Management I					3 days	Mon 9/19/16	Wed 9/21/16		999			I I
1001	5.3.1.1.6 CG	i Deliverable: Debt Mana	agement Data Conversio	on Script			0 days	Wed 9/21/16	Wed 9/21/16	CGI	1000			1
		1												
		Task		Summary		External Milestone	е 🔷	Ina	ctive Summary	Ų	—	Summary Rollup	Finish-only	3
		Split		Project Summary		Inactive Task		Ma	nual Task		Manual :	Summary	Progress	
Project: MS	Proj11	Split												
Project: MS Date: Fri 6/5	Proj11 5/15	l .				Inactive Milestone		Dur	ration-only		Start-onl	, F	Deadline	υ
Project: MS Date: Fri 6/5	Proj11 5/15	Milestone	*	External Tasks		Inactive Milestone	e	Dui	ration-only		Start-onl	у С	Deadline	Φ.

								May 22, 2015
ID		Task Name	Duration	Start	Finish	Responsibility	Predecessors	luhe
€	•						-	July Aug 7/3 7/10 7/17 7/24 7/31 8/7 8
1002		5.3.1.1.7 County Obligation: Approve Debt Management Data Conversion Script	0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	770 7710 7717 7724 7701 077
1003		5.3.1.2 Execute Production Cutover	12 days?	Tue 11/15/16	Wed 11/30/16			
1004		5.3.1.2.1 Execute Debt Management Data Conversion	2 days	Tue 11/15/16	Wed 11/16/16	CGI	370SS	
1005		5.3.1.2.2 Execute Cutover to New Operational Procedures	5 days	Thu 11/17/16	Wed 11/23/16	COUNTY	1004	!
1006		5.3.1.2.3 Implement Updated Business Processes	5 days	Thu 11/24/16	Wed 11/30/16		1005	· İ
1007		5.3.1.2.4 Technical support for Production Cutover	3 days	Thu 11/17/16	Mon 11/21/16	CGI	1004	
1008		5.3.1.2.5 Hand-Off Operations to Client Support Staff	5 days	Tue 11/22/16	Mon 11/28/16	CGI	1007	
1009		5.3.1.2.6 CGI Deliverable: Debt Management Production Cutover Support	0 days	Mon 11/21/16	Mon 11/21/16	CGI	1007	
1010		5.3.1.2.7 County Obligation: Conduct Debt Management Production Cutover	0 days	Mon 11/21/16	Mon 11/21/16		1007	
1010	-	5.3.1.2.8 Production Cutover (Live Production Operations)	1 day?	Tue 11/22/16	Tue 11/22/16		1010	
1011		5.3.1.3 POST IMPLEMENTATION SUPPORT		Tue 11/22/16	Mon 1/30/17	COUNTY	1010	
1012	_	5.3.1.3 POST IMPLEMENTATION SUPPORT 5.3.1.3.1 Debt Management Post-Implementation Support Services - Month 1	50 days 25 days	Tue 11/22/16	Mon 12/26/16	CGI	1010	
1013			,	Mon 12/26/16	Mon 12/26/16	CGI	1007	
1014		5.3.1.3.2 CGI Deliverable: Debt Management Post-Implementation Support - Month 1	0 days		Mon 1/30/17	CGI	1013	
		5.3.1.3.3 Debt Management Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16		CGI		
1016		5.3.1.3.4 CGI Deliverable: Debt Management Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015	
1017								
1018		6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/16			
1019		6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15			
1020		6.1.1 Confirm Business Requirements for Inventory Mobile App	3 days	Mon 8/3/15	Wed 8/5/15			1
1021	1	6.1.2 Develop Product Backlog for Inventory Mobile App	3 days	Thu 8/6/15		COUNTY, CGI	1020	· I
1022		6.1.3 Review Product Backlog with business owners	3 days	Tue 8/11/15		COUNTY, CGI	1021	
1023	1	6.1.4 Review technical requirements for Inventory Mobile App infrastructure	30 days	Mon 10/5/15		COUNTY, CGI		
1024		6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16			
1025		6.2.1 ENVIRONMENT CONFIGURATION	22 days	Tue 8/11/15	Wed 9/9/15			
1026		6.2.1.1 Development / Unit Test Environment	22 days	Tue 8/11/15	Wed 9/9/15			!
1027		6.2.1.1.1 Setup Technical Environment - ABI Test Environment	10 days	Tue 8/11/15	Mon 8/24/15	COUNTY	1021	i
1028		6.2.1.1.2 County Obligation:Test Environment	5 days	Tue 8/25/15	Mon 8/31/15	COUNTY	1027	
1029		6.2.1.1.3 Deploy Inventory Mobile App Web Services	7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028	!
1030		6.2.2 SOFTWARE CONSTRUCTION	133 days	Fri 7/31/15	Tue 2/2/16			
1031		6.2.2.1 Sprint 1: Receiving Process	23 days	Fri 7/31/15	Tue 9/1/15			
1032		6.2.2.1.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 8/11/15		COUNTY, CGI	1021	
1033		6.2.2.1.2 Develop software	15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days	
1034		6.2.2.1.3 Test integrated product feature	5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033	
1035		6.2.2.1.4 Product increment demonstration	2 days	Fri 8/28/15		COUNTY, CGI	1034	
1036		6.2.2.1.5 Update Sprint Backlog	1 day	Tue 9/1/15		COUNTY, CGI	1035	
1037		6.2.2.1.6 CGI Deliverable: Inventory Mobile App Receiving Process	0 days	Tue 9/1/15	Tue 9/1/15		1036	
1038		6.2.2.1.7 County Obligation: Provide feedback on Receiving Process functionality	0 days	Tue 9/1/15		COUNTY	1037	
1039		6.2.2.2 Sprint 2: Inventory Freeze Process	26 days	Wed 9/2/15	Wed 10/7/15	COUNTY	1037	
1040		6.2.2.2.1 Prioritize product functionality for Sprint Backlog	3 days	Wed 9/2/15 Wed 9/2/15		COUNTY,CGI	1037FS-10 days	
1040		6.2.2.2.2 Develop software	15 days	Mon 9/7/15	Fri 9/25/15		10371 3-10 days	
1041		6.2.2.2.3 Test integrated product feature	5 days	Mon 9/28/15	Fri 10/2/15	00.	1040	
	_						1041	
1043 1044		6.2.2.4 Product increment demonstration	2 days	Mon 10/5/15		COUNTY, CGI	1042	
		6.2.2.2.5 Update Sprint Backlog	1 day	Wed 10/7/15		COUNTY, CGI	1043	<u>!</u>
1045		6.2.2.2.6 CGI Deliverable: Inventory Mobile App Issuance Process	0 days	Wed 10/7/15	Wed 10/7/15			
1046		6.2.2.2.7 County Obligation: Provide feedback on Issuance Process functionality	0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045	
1047		6.2.2.3 Sprint 3: Transfer Process	26 days	Thu 9/24/15	Thu 10/29/15			
1048		6.2.2.3.1 Prioritize product functionality for Sprint Backlog	3 days	Thu 9/24/15		COUNTY,CGI	1045FS-10 days	
1049		6.2.2.3.2 Develop software	15 days	Tue 9/29/15	Mon 10/19/15		1048	
1050		6.2.2.3.3 Test integrated product feature	5 days	Tue 10/20/15	Mon 10/26/15		1049	
1051		6.2.2.3.4 Product increment demonstration	2 days	Tue 10/27/15	Wed 10/28/15		1050	
1052		6.2.2.3.5 Update Sprint Backlog	1 day	Thu 10/29/15		COUNTY, CGI	1051	!
1053		6.2.2.3.6 CGI Deliverable: Inventory Mobile App Transfer Process	0 days	Thu 10/29/15	Thu 10/29/15		1052	į
1054		6.2.2.3.7 County Obligation: Provide feedback on Transfer Process functionality	0 days	Thu 10/29/15	Thu 10/29/15	COUNTY	1053	1
1055		6.2.2.4 Sprint 4: Returning Process	26 days	Fri 10/16/15	Fri 11/20/15			<u> </u>
1056		6.2.2.4.1 Prioritize product functionality for Sprint Backlog	3 days	Fri 10/16/15		COUNTY,CGI	1053FS-10 days	
1057		6.2.2.4.2 Develop software	15 days	Wed 10/21/15	Tue 11/10/15	CGI	1056	
1058		6.2.2.4.3 Test integrated product feature	5 days	Wed 11/11/15	Tue 11/17/15		1057	
1059		6.2.2.4.4 Product increment demonstration	2 days	Wed 11/18/15		COUNTY, CGI	1058	i
1060		6.2.2.4.5 Update Sprint Backlog	1 day	Fri 11/20/15		COUNTY, CGI	1059	1
1061		6.2.2.4.6 CGI Deliverable: Inventory Mobile App Returning Process	0 days	Fri 11/20/15	Fri 11/20/15		1060	
1062		6.2.2.4.7 County Obligation: Provide feedback on Returning Process functionality	0 days	Fri 11/20/15	Fri 11/20/15		1061	
1063		6.2.2.5 Sprint 5: Issuance Process	26 days	Mon 11/23/15	Mon 12/28/15			
1064		6.2.2.5.1 Prioritize product functionality for Sprint Backlog	3 days	Mon 11/23/15	Wed 11/25/15	COUNTY CGI	1061	· I
1004		C.E.E.C. TO HOUSE product functionality for Optim Databacy	3 days	IVIOTI 11/20/13	***************************************	3301111,001	1001	
					0			0 0 0
Drois	100	Task Summary External Mile			ctive Summary	<u> </u>		Summary Rollup Finish-only
Project: N Date: Fri	viらピ 6/5/	roj11 15 Project Summary ☐ Inactive Task		Ma	ınual Task		Manual Manual	Summary Progress
	2.0/	Milestone ♦ External Tasks Inactive Miles	stone \diamondsuit	Du	ration-only		Start-or	nly C Deadline &
			•					·
117 of 17	6							Appendix B-14 - Project Plan

ID		Task Name	Duration	Start	Finish	Responsibility	Predecessors	· · · · ·
		rask Name	Duration	Start	FIIIISII	nesponsibility	Fredecessors	July Aug
	0	22252	45.1	TI 44/00/45	14 140/40/45		1001	7/3 7/10 7/17 7/24 7/31 8/7 8
1065		6.2.2.5.2 Develop software	15 days	Thu 11/26/15	Wed 12/16/15		1064	
1066		6.2.2.5.3 Test integrated product feature	5 days	Thu 12/17/15	Wed 12/23/15		1065	I
1067		6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15		COUNTY, CGI	1066	!
1068		6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15		COUNTY, CGI	1067	
1069		6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15		1068	
1070		6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15		1069	i i
1071		6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16		4000	
1072		6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15		COUNTY,CGI	1069	
1073		6.2.2.6.2 Develop software	15 days	Fri 1/1/16	Thu 1/21/16		1072	
1074		6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16		1073	i
1075 1076		6.2.2.6.4 Product increment demonstration	2 days 1 day	Fri 1/29/16 Tue 2/2/16		COUNTY, CGI	1074 1075	I
1076		6.2.2.6.5 Update Sprint Backlog		Tue 2/2/16	Tue 2/2/16		1075	
1077		6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days		Tue 2/2/16		1076	
1078		6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16		COUNTY	1077	
		6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16			
1080		6.2.3.1 Workflow and Security Setup	37 days	Fri 4/1/16	Mon 5/23/16	CCI		!
1081	***	6.2.3.1.1 Review data setup and configuration	10 days	Fri 4/1/16	Thu 4/14/16		4004	
1082		6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16		COUNTY,CGI	1081	
1083		6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16	Mon 5/23/16		1082	
1084		6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1083	ĺ
1085		6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16	COUNTY	1084	
1086		6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16			~
1087		6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16			▼
1088		6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16		1084	i
1089		6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16		1088	I
1090		6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16		1089	
1091		6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16	CGI	1088SS	¥
1092		6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results	0 days	Mon 7/25/16	Mon 7/25/16		1091	→ 7/25 → 7/25
1093		6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16	CGI	1092	♦ 7/25
1094		6.2.5 TRAINING	50 days	Tue 7/26/16	Mon 10/3/16			
1095		6.2.5.1 Develop Training Materials	28 days	Tue 7/26/16	Thu 9/1/16			-
1096		6.2.5.1.1 Prepare Materials	15 days	Tue 7/26/16	Mon 8/15/16		1092	
1097	_	6.2.5.1.2 Review End User Training Materials	5 days	Tue 8/16/16	Mon 8/22/16		1096	l l
	<u> </u>	6.2.5.1.3 Update End User Training Materials	5 days	Tue 8/23/16	Mon 8/29/16		1097	
1099		6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16		1098	
1100	***	6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	1099	
1101		6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16	COLINITY	4400	i
1102		6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16		1100	
1103		6.2.5.2.2 Conduct End User Training	10 days	Tue 9/13/16	Mon 9/26/16		1102	
1104	###	6.2.5.2.3 Conduct Training Assessment	5 days	Tue 9/27/16	Mon 10/3/16		1103	
1105		6.2.5.2.4 County Obligation: Inventory Mobile App End User Training	0 days	Mon 10/3/16	Mon 10/3/16	COUNTY	1104	i
1106 1107		6.2.6 TRANSITION MANAGEMENT	22 days	Thu 9/15/16	Fri 10/14/16			
		6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16	COLINITY		
1108 1109	***	6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		
11109		6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		;
	###	6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		I
1111	_	6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16	COUNTY		!
1112	###	6.2.6.3.1 Prepare Implementation Readiness Checklist	7 days	Thu 9/15/16	Fri 9/23/16		1112	
		6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days	Fri 9/23/16	Fri 9/23/16			
1114		6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16	Fri 10/14/16		1113 1114	i
		6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16	COUNTY	1114	
1116		6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16			
		6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16	COUNTY	1100 1111	
1118		6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16	Fri 11/11/16		1109,1111	
1119		6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16		1118	I
1120	***	6.3.1.3 County Obligation: Software Deployment	0 days	Tue 11/15/16	Tue 11/15/16		1119	
1121		6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120	
1122		6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16	Tue 11/29/16	CGI	1121	

Project: MSProi11	Task		Summary	-	External Milestone	♦	Inactive Summary	Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split				Inactive Task		Manual Task	Manual Summary		Progress	
	Milestone	•	External Tasks		Inactive Milestone	♦	Duration-only	Start-only	С	Deadline	4
110 of 176											Annondix P. 14 Project Plan

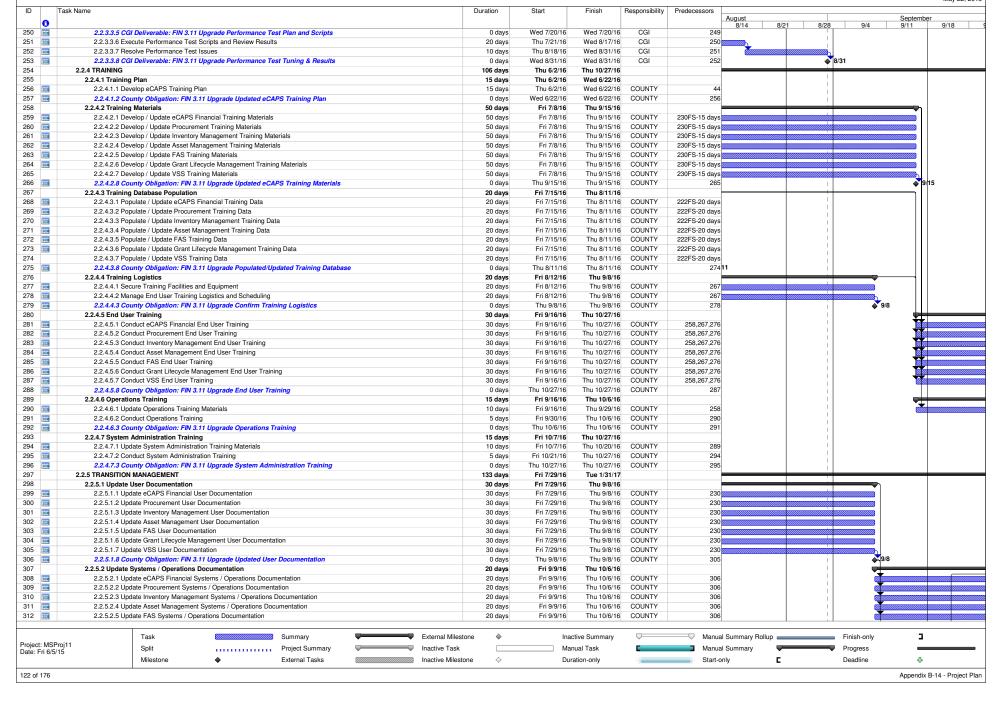
ID	Task Name				Du	uration	Start	Finish	Responsibility	Predecessors				
0											August 8/14	8/21 8/28	9/4	September 9/11 9/18
1	1 SUBPROJECT 14 - PRO	DJECT PLANNING, MANAGEMENT, AND	SUPPORT		3	392 days?	Mon 8/3/15	Tue 1/31/17			U/ 1 st	0/21 0/20	3/4	3/10
2		ject Control Document (incl. plan, PM str				72 days	Mon 8/3/15	Tue 11/10/15						
3		& Responsibilities and Project Plan				10 days	Mon 8/3/15		COUNTY,CGI					
4 ===		ect Management Standards and Tools				5 days	Mon 11/2/15		COUNTY,CGI	388		i		
5		gies for: Org Chart, Communication, Risk M	litigation, & Change Control			7 days	Mon 11/2/15	Tue 11/10/15		388		!		
6 ==	1.1.4 Review Projec					5 days	Mon 8/17/15	Fri 8/21/15		3		i		
7	1.1.5 Update Projec					2 days	Mon 8/24/15	Tue 8/25/15		6		i		
8 111	11 /	ct Control Document				1 day	Wed 8/26/15	Wed 8/26/15		7				
9		ble: Subproject 14 Project Control Docum	nent			0 days	Wed 8/26/15	Wed 8/26/15		8				
10	1.2 Subproject 14 Pro 1.2.1 Debt Manager					79 days? 15 days?	Mon 8/10/15 Mon 8/10/15	Thu 11/26/15 Fri 8/28/15				i		
12		ment KICK-011 Debt Management Implementation Project F	Cick off Materials			5 days?	Mon 8/10/15 Mon 8/10/15	Fri 8/28/15 Fri 8/14/15	CGI			1		
13		Debt Management Implementation Project K				5 days	Mon 8/17/15	Fri 8/21/15		12				
14		Debt Management Implementation Project Ki				2 days	Mon 8/24/15	Tue 8/25/15		13		i		
15		Debt Management Implementation Project H				1 day	Wed 8/26/15	Wed 8/26/15		14		1		
16		Debt Management Implementation Project F				1 day	Thu 8/27/15		COUNTY, CGI	15				
17		Obligation: Debt Management Implement				1 day?	Fri 8/28/15	Fri 8/28/15		16				
18		verable: Debt Management Project Kick-o				1 day?	Fri 8/28/15	Fri 8/28/15		16		i		
19		3.11 Upgrade Kick-off				14 days	Mon 11/2/15	Thu 11/19/15				!		
20 1111		BP 3.11 Upgrade Project Kick-off Materials				5 days	Mon 11/2/15	Fri 11/6/15						
21		P 3.11 Upgrade Project Kick-off Materials				5 days	Mon 11/9/15	Fri 11/13/15		20		i		
22		P 3.11 Upgrade Project Kick-off Materials				2 days	Mon 11/16/15	Tue 11/17/15	CGI	21		1		
23		BP 3.11 Upgrade Project Kick-off Materials				1 day	Wed 11/18/15	Wed 11/18/15		22		!		
24		BP 3.11 Upgrade Kick-off Meeting				1 day	Thu 11/19/15		COUNTY, CGI	23		i		
25		Obligation: BP 3.11 Upgrade Kick-off Mee				0 days	Thu 11/19/15	Thu 11/19/15		24		i		
26		verable: BP 3.11 Upgrade Kick-off Meetin	g			0 days	Thu 11/19/15	Thu 11/19/15		24		!		
27	1.2.3 Financial 3.11		-# M-4 (EINL OMC) (CO)			19 days	Mon 11/2/15	Thu 11/26/15						
28		eCAPS Financial 3.11 Upgrade Project Kick CAPS Financial 3.11 Upgrade Project Kick-				10 days 5 days	Mon 11/2/15 Mon 11/16/15	Fri 11/13/15 Fri 11/20/15		28		i		
30 ===		CAPS Financial 3.11 Upgrade Project Kick- CAPS Financial 3.11 Upgrade Project Kick-				5 days 2 days	Mon 11/16/15 Mon 11/23/15	Tue 11/24/15	COUNTY	28				
31 1		eCAPS Financial 3.11 Upgrade Project Kick-				2 days	Wed 11/25/15	Wed 11/25/15		30				
32 111		eCAPS Financial 3.11 Opgrade Project Kick eCAPS Financial 3.11 Upgrade Kick-off Mee				1 day	Thu 11/26/15		COUNTY, CGI	31		- 1		
33		Obligation: FIN 3.11 Upgrade Kick-off Mee				0 days	Thu 11/26/15	Thu 11/26/15		32		i		
34		verable: FIN 3.11 Upgrade Kick-off Meetin				0 days	Thu 11/26/15	Thu 11/26/15		32				
35	1.3 Subproject 14 Pro		<u> </u>			392 days	Mon 8/3/15	Tue 1/31/17				<u></u>		
36		t Management Oversight / Maintain Project	Plan			392 days	Mon 8/3/15	Tue 1/31/17						
37	1.3.2 Provide Quality	y & Risk Management				392 days	Mon 8/3/15	Tue 1/31/17	CGI					
38 111	1.3.3 Conduct Semi	monthly Project Management Meetings				392 days	Mon 8/3/15		COUNTY, CGI					
39		hly Advisory Committee Meetings				392 days	Mon 8/3/15		COUNTY, CGI					
40 111		roject 14 Semimonthly and Monthly Status F				392 days	Mon 8/3/15	Tue 1/31/17	CGI					
41 1	1.3.6 CGI Deliverab	ole: Subproject 14 Monthly Status Report	s			0 days	Tue 1/31/17	Tue 1/31/17	CGI	40		!		
42												i		
43	2 eCAPS FINANCIAL 3.11					327 days?	Mon 11/2/15	Tue 1/31/17						
44	2.1 ENVISION PHASE					129 days	Mon 11/2/15	Thu 4/28/16				!		
45	2.1.1 CODE MERGI		2 Draduation on the sector			129 days	Mon 11/2/15 Mon 11/2/15	Thu 4/28/16	CGI					
46 111		echnical infrastructure information for eCAPS	> Froduction environment			10 days		Fri 11/13/15		46		i		
47		eCAPS Production data scrub for transfer N 3.11 Upgrade CGI Environment for Code I	Morgo			20 days 10 days	Mon 11/16/15 Mon 12/14/15	Fri 12/11/15 Fri 12/25/15		46		1		
48		verable: FIN 3.11 Upgrade CGI Environment for Code in verable: FIN 3.11 Upgrade CGI Environment for CGI Environmen		to		0 days	Fri 12/25/15	Fri 12/25/15		47				
50 ==		dvantage FIN 3.11 baseline with eCAPS mo				50 days	Mon 1/4/16	Fri 3/11/16		49		i		
51 ==		ograde database scripts with eCAPS mods	, oo			50 days	Mon 1/4/16	Fri 3/11/16		49		i		
52		eCAPS System Tests				30 days	Mon 3/14/16	Fri 4/22/16		51		!		
53		code base & deliver				4 days	Mon 4/25/16	Thu 4/28/16		52				
54		verable: FIN 3.11 Upgrade Merged Softwa	are Package - Accelerate			0 days	Thu 4/28/16	Thu 4/28/16	CGI	53		i		
55	2.1.2 PROJECT TE		•			25 days	Mon 1/4/16	Fri 2/5/16				!		
56 ===		Materials / Schedule Product Training for Co	ore Team			10 days	Mon 1/4/16	Fri 1/15/16				!		
57		ge 3.11 Financial Release Notes Overview (7 days	Mon 1/4/16	Tue 1/12/16	CGI			i		
58 111		ge 3.11 Financial Release Notes Overview (7 days	Mon 1/4/16	Tue 1/12/16				1		
59 111		verable: FIN 3.11 Upgrade Product Traini		;)		0 days	Fri 1/15/16	Fri 1/15/16		56				
60 ===		lew Functionality to Implement as part of 3.				15 days	Mon 1/18/16	Fri 2/5/16		59				
61		Obligation: Identify New 3.11 Functionalit	ly to Implement as part of 3.11	Upgrade		0 days	Fri 2/5/16	Fri 2/5/16	COUNTY	60		i		
62	2.1.3 UPGRADE AN					70 days	Mon 1/4/16	Fri 4/8/16						
63	2.1.3.1 Obtain Ba	aseline 3.10.x,3.11 Financial Database Upgr	rade Scripts			15 days	Mon 1/4/16	Fri 1/22/16	CGI					
-														
		Task	Summary		External Milestone	\Phi	Ina	ctive Summary	Ų-		I Summary Rollup		Finish-only	3
Project: MS Date: Fri 6/5	5/15	Split	Project Summary		Inactive Task		Ma	ınual Task		■ Manua	l Summary		Progress	
		Milestone •	External Tasks		Inactive Milestone	\$	Du	ration-only	la constitution	Start-o	nly	С	Deadline	
440 (477														A
119 of 176														Appendix B-14 - Project Plan

D	Task Name				Duration	Start	Finish	Responsibility	Predecessors				
								,		August			September
64	2.1 3 2 Analyeis	review session with Accelerate for FIN 3.11 Upgrade			30 days	Mon 1/25/16	Fri 3/4/16	CGI, COUNTY	63	8/14	8/21	8/28 9/4	9/11 9/18
35		iverable: FIN 3.11 Upgrade Code Merge Analysis Review - A	ccelerate		0 days	Fri 3/4/16	Fri 3/4/16		64			I	
66		Obligation: FIN 3.11 Upgrade Code Merge Analysis Review			0 days	Fri 3/4/16	Fri 3/4/16		65			1	
67		Required Updates to System Interfaces	Accelerate		50 days	Mon 1/25/16	Fri 4/1/16	0001111				I I	
88		ntify Updates to eCAPS Financial Interfaces (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			i	
9		ntify Updates to Inventory Management Interfaces (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16		63			i	
0		ntify Updates to Asset Management Interfaces Software (Inboun	ud)		50 days	Mon 1/25/16	Fri 4/1/16		63			1	
1		ntify Updates to FAS Interfaces Inbound (Inbound)	u)		50 days	Mon 1/25/16	Fri 4/1/16		63			1	
2		ntify Updates to FAS Interfaces Inbound (Inbound) ntify Updates to Grant Lifecycle Management Interfaces (Inbound)	d		50 days	Mon 1/25/16	Fri 4/1/16		63				
3		ntify Updates to Grant Electric Management Interfaces (Indount ntify Updates to eCAPS Financial Interfaces (Outbound)	3)			Mon 1/25/16	Fri 4/1/16		63				
4					50 days		Fri 4/1/16		63			i	
		ntify Updates to Inventory Management Interfaces (Outbound)			50 days	Mon 1/25/16 Mon 1/25/16	Fri 4/1/16		63			1	
5		ntify Updates to Asset Management Interfaces Software (Outbook	ind)		50 days		Fri 4/1/16					!	
6		ntify Updates to FAS Interfaces Inbound (Outbound)	D.		50 days	Mon 1/25/16			63				
7		entify Updates to Grant Lifecycle Management Interfaces (Outbo	und)		50 days	Mon 1/25/16	Fri 4/1/16		63				
78		entify Updates to Procurement Interfaces (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16		63			i	
79		entify Updates to Procurement Interfaces (Outbound)			50 days	Mon 1/25/16	Fri 4/1/16	000	63			1	
0 111		ounty Obligation: FIN 3.11 Upgrade Impact Analysis for eCA	PS Financial Interfaces		0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79			I	
1		Required Updates to the Data Warehouse and ETL			50 days	Mon 1/25/16	Fri 4/1/16						
2		ntify Updates to Custom eCAPS Data Warehouse Tables			50 days	Mon 1/25/16	Fri 4/1/16		63			i I	
3		ntify Updates to Custom eCAPS ETL Software			50 days	Mon 1/25/16	Fri 4/1/16		63			i	
4		unty Obligation: FIN 3.11 Upgrade Impact Analysis for eCAF			0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	83			1	
5		Required Updates to eCAPS Reports, Cognos Framework N			40 days	Mon 1/25/16	Fri 3/18/16					1	
36		ntify Updates to eCAPS Cognos Framework Manager Models ar	id Packages		40 days	Mon 1/25/16	Fri 3/18/16		63			I	
37	2.1.3.7.2 lde	ntify Updates to eCAPS Financial Reports			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			I I	
38	2.1.3.7.3 lde	ntify Updates to Inventory Management Reports			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
39	2.1.3.7.4 lde	ntify Updates to Asset Management Reports			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			i	
90	2.1.3.7.5 lde	ntify Updates to Grant Lifecycle Management Reports			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			T.	
91		ntify Updates to Procurement Reports			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			1	
92	2.1.3.7.7 lde	ntify Updates to FAS Reports			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
93 ===	2.1.3.7.8 Co	unty Obligation: FIN 3.11 Upgrade Impact Analysis for eCAF	S Financial Reports and Cognos F	Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92				
	Manager Mo	odels	<u> </u>									i	
94		Required Updates to Cognos Cubes & Cube Queries			40 days	Mon 1/25/16	Fri 3/18/16					1	
95		ntify Updates to eCAPS Financial Cognos Cubes & Cube Querie	#S		40 days	Mon 1/25/16	Fri 3/18/16		63			1	
96		ntify Updates to Procurement Cognos Cubes & Cube Queries			40 days	Mon 1/25/16	Fri 3/18/16		63				
7		ntify Updates to FAS Interfaces Cognos Cubes & Cube Queries			40 days	Mon 1/25/16	Fri 3/18/16		63			I I	
98		unty Obligation: FIN 3.11 Upgrade Impact Analysis for eCAF	'S Financial Cognos Cubes & Cube	e Queries	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	97			i	
99	2.1.3.9 Identify	Required Updates to Adobe Forms			40 days	Mon 1/25/16	Fri 3/18/16					1	
00	2.1.3.9.1 lde	ntify Updates to eCAPS Financial Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			T.	
01	2.1.3.9.2 lde	ntify Updates to Procurement Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			1	
02	2.1.3.9.3 lde	ntify Updates to Inventory Management Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				
03	2.1.3.9.4 lde	ntify Updates to Asset Management Adobe Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			İ	
04	2.1.3.9.5 lde	ntify Updates to FAS Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			1	
05 111	2.1.3.9.6 lde	ntify Updates to Grant Lifecycle Management Forms			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			1	
06		unty Obligation: FIN 3.11 Upgrade Impact Analysis for eCAF	S Financial Adobe Forms		0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	105			1	
07		y Required Updates to VSS FOP Forms			40 days	Mon 1/25/16	Fri 3/18/16					I I	
08		entify Updates to VSS FOP Forms			40 days	Mon 1/25/16	Fri 3/18/16		63				
09		ounty Obligation: VSS 3.11 Upgrade Impact Analysis for FO.	P Forms		0 days	Fri 3/18/16	Fri 3/18/16		108			i	
10		Updates to Advantage forms for Adobe Centre Pro Form conve			40 days	Mon 1/25/16	Fri 3/18/16		63			1	
11		y Obligation: FIN 3.11 Upgrade AEM Forms Conversion Anal			0 days	Fri 3/18/16	Fri 3/18/16		110			1	
12		t Upgrade Technical Analysis	,		70 days	Mon 1/4/16	Fri 4/8/16	CGI	63SS			I	
13		eliverable: FIN 3.11 Upgrade Technical Analysis Support			0 days	Fri 4/8/16	Fri 4/8/16	0 0	112			1	
14		e eCAPS Technical Specification Document			45 days	Fri 1/15/16	Thu 3/17/16	odi	112			i	
15		podate Technical Specification becument odate Technical Specification with latest eCAPS Application Tec	hnical Architecture		15 days	Fri 1/15/16		COUNTY, CGI				I	
16		odate Technical Specification with latest eGAPS Application Technical Specification with latest Hardware and Software			15 days 15 days	Fri 1/15/16 Fri 2/5/16		COUNTY, CGI	115				
												1	
17 111		odate Technical Specification with latest Network Architecture ar	•		15 days	Fri 2/26/16	Thu 3/17/16		116			1	
18		ounty Obligation: FIN 3.11 Upgrade Update Technical Specia			0 days	Thu 3/17/16	Thu 3/17/16		117			i	
19 🏢		GI Deliverable: FIN 3.11 Upgrade Update Technical Specifica	uon Jocument		0 days	Thu 3/17/16	Thu 3/17/16		117			<u> </u>	
20	2.2 CREATE PHASE				282 days?	Mon 1/4/16	Tue 1/31/17						
21	2.2.1 TECHNICAL				129 days?	Mon 1/4/16	Thu 6/30/16					1	
22		ment / Unit Test Environment			38 days	Fri 3/18/16	Tue 5/10/16					1	
23		up Technical Environment - FIN Unit Test Environment			15 days	Fri 3/18/16	Thu 4/7/16		119			i	
24 🏢		unty Obligation: FIN Unit Test Technical Environment			0 days	Thu 4/7/16	Thu 4/7/16		123			i	
25 🏢		tall & Test FIN Advantage 3.11 Software and 3rd Party Software			7 days	Fri 4/29/16	Mon 5/9/16	CGI	45,123			I	
26 🏢	2.2.1.1.4 Re	view & Approve FIN Advantage 3.11, 3rd Party Tools Installation	- Unit Test Environment		1 day	Tue 5/10/16	Tue 5/10/16	COUNTY	125			1	
		Task Summary		External Milestone	• •	1	tive Summary		□ Manua	I Summary Rollu	n —	Finish-only	3
oject: MS	Proi11				. •		,	_		,	р	•	_
ite: Fri 6/5	5/15	Split Project Su	nmary	Inactive Task		Mar	nual Task		Manua	I Summary		Progress	
		I				_					_		
		Milestone ♠ External Ta	asks	Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Dur	ation-only		Start-o	nly	С	Deadline	₽

	Task Name		Duration	Start	Finish	Responsibility	Predecessors				
0	. ask rame		Duration	Otall	1 111311	ooporioibility		ugust		Se	eptember
37 🚃	22251 lin	date and Test eCAPS Cognos Framework Manager Models and Packages	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	8/14 8/21	8/28	9/4 9/	11 9/18
8 111		date and Test eCAPS Financial Reports	50 days	Fri 4/29/16	Thu 7/7/16		44		1		
9 111		date and Test Procurement Reports	50 days	Fri 4/29/16	Thu 7/7/16		44		I		
)		date and Test Inventory Management Reports	50 days	Fri 4/29/16	Thu 7/7/16		44				
1		date and Test Asset Management Reports	50 days	Fri 4/29/16	Thu 7/7/16		44		i		
2		date and Test FAS Reports	50 days	Fri 4/29/16	Thu 7/7/16		44		1		
3	· ·	date and Test Grant Lifecycle Management Reports	50 days	Fri 4/29/16	Thu 7/7/16		44		!		
4		ounty Obligation: Update eCAPS Reports and Cognos Framework Models	0 days	Thu 7/7/16	Thu 7/7/16		193				
5		Cognos Cubes & Cubes Queries	50 days	Fri 4/29/16	Thu 7/7/16				i		
6 🏢		date and Test eCAPS Financial Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1		
7		date and Test Procurement Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16		44		1		
В		date and Test Inventory Management Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16		44		!		
9		date and Test Asset Management Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16		44		1		
0 1		date and Test FAS Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16		44		i		
1		date and Test Grant Lifecycle Management Reports (Cognos Cubes & Cube Queries)	50 days	Fri 4/29/16	Thu 7/7/16		44		1		
2		nunty Obligation: Update eCAPS Cognos Cubes & Cube Queries	0 days	Thu 7/7/16	Thu 7/7/16		201		1		
3		Adobe & FOP Forms	50 days	Fri 4/29/16	Thu 7/7/16	0001111	201				
4 🏢		date and Test eCAPS Financial Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44		1		
5		date and Test Procurement Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44		i		
6 111		date and Test Inventory Management Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44		I		
7		date and Test Asset Management Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44		I .		
7 <u>ш</u> В <u>ш</u>		date and Test Asset Management Adobe Forms date and Test FAS Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44				
9 🏢		date and Test FAS Adobe Forms date and Test Grant Lifecycle Management Adobe Forms	50 days	Fri 4/29/16	Thu 7/7/16		44		i		
0 1111		nunty Obligation: Update Adobe Forms	0 days	Thu 7/7/16	Thu 7/7/16		209		i		
1		date and Test VSS FOP Forms	50 days	Fri 4/29/16	Thu 7/7/16		209		I		
2		nunty Obligation: Update VSS FOP Forms	0 days	Thu 7/7/16	Thu 7/7/16		211		!		
3		Adobe Central Pro Forms conversion to AEM	50 days	Fri 4/29/16	Thu 7/7/16	CGI	44				
4		liverable: FIN 3.11 Upgrade Forms Conversion Support	0 days	Thu 7/7/16	Thu 7/7/16	CGI	213		i		
5 🏢		rt Interface and Reports Software Updates		Fri 4/29/16	Thu 7/7/16	CGI	44		i		
			50 days	Fri 4/29/16 Thu 7/7/16		CGI	215		1		
6 <u>III</u>		eliverable: FIN 3.11 Upgrade Interface and Reports Updates Support	0 days		Thu 7/7/16	CGI	215		!		
		ntegration Security Setup, Table Configuration and Software Configuration	20 days	Fri 4/29/16	Thu 5/26/16				-		
8		pdate ECM Security Setup	20 days	Fri 4/29/16	Thu 5/26/16		44		i		
9		pdate ECM Metadata Configuration	20 days	Fri 4/29/16	Thu 5/26/16		44		i		
20		County Obligation: Update ECM Integration Security Setup and Metadata Configuration	0 days	Thu 5/26/16	Thu 5/26/16	COUNTY	219		1		
21	2.2.3 SOFTWARE	TESTING	156 days	Wed 3/16/16	Wed 10/19/16				:		
		ted System Test (IST)	107 days	Wed 3/16/16	Thu 8/11/16				i		
3 🏢	2.2.3.1.1 De	velop Integrated System Test Plan & Scripts	20 days	Wed 3/16/16	Tue 4/12/16	CGI			i		
3 1111	2.2.3.1.1 De 2.2.3.1.2 Re	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts	20 days 10 days	Wed 3/16/16 Wed 4/13/16	Tue 4/12/16 Tue 4/26/16	COUNTY, CGI			i !		
3 4 5 	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts	20 days 10 days 5 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16	COUNTY, CGI CGI	224				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts	20 days 10 days 5 days 1 day	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16	COUNTY, CGI CGI COUNTY	224 225				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CG	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts al Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts	20 days 10 days 5 days 1 day 0 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16	COUNTY, CGI CGI COUNTY CGI	224 225 226				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CG 2.2.3.1.6 Ex	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts if Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts ecute Integrated System Test Scripts and Review Results	20 days 10 days 5 days 1 day 0 days 30 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16	COUNTY, CGI CGI COUNTY CGI CGI	224 225 226 27,165FS-30 days				
23	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 Cd 2.2.3.1.6 Ex 2.2.3.1.7 Re	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts ecute Integrated System Test Iscripts and Review Results solve Integrated System Test Issues	20 days 10 days 5 days 1 day 0 days 30 days 15 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16	COUNTY, CGI COUNTY CGI CGI CGI	224 225 226 27,165FS-30 days 228				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.6 Ex 2.2.3.1.8 CC	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts ecute Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Seriew Results il Deliverable: FIN 3.11 Upgrade Integrated System Test Results	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 PA 2.2.3.1.5 CG 2.2.3.1.6 Ex 2.2.3.1.7 Re 2.2.3.1.8 CG 2.2.3.1.9 CG	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts ecute Integrated System Test Scripts and Review Results solve Integrated System Test Issues il Deliverable: FIN 3.11 Upgrade Integrated System Test Results solve Integrated System Test Issues il Deliverable: FIN 3.11 Upgrade Integrated System Test Results sunty Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230				
3	2.2.3.1.1 De 2.2.3.1.2 Fe 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 E2 2.2.3.1.7 Fe 2.2.3.1.8 CC 2.2.3.1.9 Co 2.2.3.1.10 Co	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results untry Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coelerate Testing Support	20 days 10 days 5 days 5 days 1 day 0 days 30 days 15 days 0 days 5 days 5 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 PA 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 CC 2.2.3.1.8 CC 2.2.3.1.9 Cc 2.2.3.1.10 CC 2.2.3.1.10 CC	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results coclerate Testing Support	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 6 days 0 days 0 days 0 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 PA 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 Re 2.2.3.1.9 Co 2.2.3.1.10 A 2.2.3.1.10 C	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts ecute Integrated System Test Scripts and Review Results solve Integrated System Test Issues il Deliverable: FIN 3.11 Upgrade Integrated System Test Results nutry Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results ccelerate Testing Support (if Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate cceptance Test (UAT)	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 10 days 110 days	Wed 3/16/16 Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Thu 8/5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11				
3	2.2.3.1.1 De 2.2.3.1.2 Fe 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ec 2.2.3.1.7 Fe 2.2.3.1.8 CC 2.2.3.1.9 Co 2.2.3.1.10 C 2.2.3.1.10 C 2.2.3.1.10 C 2.2.3.1.10 C	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results untry Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coelerate Testing Support Grove Integrated System Test Results coelerate Testing Support Grove Integrated System Test Results coelerate Testing Support Grove Integrated System Test Results coelerate Testing Support Grove Integrated System Test Results coelerate Testing Support - Accelerate coepatance Test (UAT) velop User Acceptance Test Plan and Scripts	20 days 10 days 5 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 120 days	Wed 3/16/16 Wed 4/13/16 Wed 4/2716 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 6/1/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 23211				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Pc 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 CC 2.2.3.1.9 Cc 2.2.3.1.9 Cc 2.2.3.1.10 Cc 2.2.3.1.11 Cc 2.2.3.2 User Ac 2.2.3.2 Les	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support ground Integrated System Test Results coclerate Testing Support ground Integrated System Test Results coclerate Testing Support ground Integrated System Test Results coclerate Test (UAT) velop User Acceptance Test Plan and Scripts ecute User Acceptance Test Plan and Scripts ecute User Acceptance Test Scripts and Review Results	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 0 days 1 days 20 days 1 days 0 days	Wed 3/16/16 Wed 4/13/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 6/1/16 Mon 9/12/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ex 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 CC 2.2.3.1.9 Cc 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.2.1 De 2.2.3.2.2 User Ac 2.2.3.2.3 Ex	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts prove Integrated System Test Scripts and Review Results prove Integrated System Test Scripts and Review Results solve Integrated System Test Issues placetime Integrated System Test Issues placetime Integrated System Test Issues placetime Integrated System Integr	20 days 10 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 55 days 120 days 20 days	Wed 3/16/16 Wed 4/13/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/27/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 6/1/16 Mon 9/12/16 Mon 10/10/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ec 2.2.3.1.7 Re 2.2.3.1.9 Co 2.2.3.1.9 Co 2.2.3.1.10 Co 2.2.3.1.10 Co 2.2.3.1.10 Co 2.2.3.2 User Ac 2.2.3.2.1 De 2.2.3.2.2 Ex 2.2.3.2 Re	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results	20 days 10 days 5 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 120 days 20 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Fri 7/8/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/2/16 Thu 7/2/16 Thu 7/2/16 Thu 7/2/16 Thu 7/2/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/10/16 Mon 10/10/16 Mon 10/10/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 21 227 228FS+7 days 236 237				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.11 Cc 2.2.3.1.11 Cc 2.2.3.2 User Ac 2.2.3.2 Les 2.2.3.2 Ex 2.2.3.2 Ex 2.2.3.2 Ex 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Cc 2.2.3.2 Cc 2.2.3.2 Cc 2.2.3.2 Cc	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coelerate Testing Support grove Integrated System Test Results coelerate Testing Support grove Integrated System Test Results coelerate Testing Support grove Integrated System Test Results coelerate Testing Support grove Integrated System Test Results solve User Acceptance Test Plan and Scripts ecute User Acceptance Test Scripts and Review Results solve User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 40 days 20 days 120 days 20 days 410 days 20 days 410 days 210 days	Wed 3/16/16 Wed 4/13/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16 Mon 10/10/16 Thu 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 5/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Mon 10/10/16 Wed 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236 237 235SS				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Pc 2.2.3.1.5 CC 2.2.3.1.5 CC 2.2.3.1.7 CC 2.2.3.1.7 CC 2.2.3.1.9 Cc 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.2.1 De 2.2.3.2.3.2 Sc 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.4 Cc 2.2.3.2.5 Us 2.2.3.2.5 Us	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results solve User Acceptance Test Plan and Scripts ecute User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support ground Integrated System Test Support	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 0 days 20 days 20 days 20 days 20 days 40 days 20 days 40 days 110 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/8/16 Thu 5/5/16 Thu 5/5/16 Thu 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/728 Thu 7/728/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236 237 235SS 239				
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Pc 2.2.3.1.5 CC 2.2.3.1.5 CC 2.2.3.1.7 CC 2.2.3.1.7 CC 2.2.3.1.9 Cc 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.1.10 A 2.2.3.2.1 De 2.2.3.2.3.2 Sc 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.4 Cc 2.2.3.2.5 Us 2.2.3.2.5 Us	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coelerate Testing Support grove Integrated System Test Results coelerate Testing Support grove Integrated System Test Results coelerate Testing Support grove Integrated System Test Results coelerate Testing Support grove Integrated System Test Results solve User Acceptance Test Plan and Scripts ecute User Acceptance Test Scripts and Review Results solve User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 40 days 20 days 120 days 20 days 410 days 20 days 410 days 210 days	Wed 3/16/16 Wed 4/13/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16 Mon 10/10/16 Thu 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 5/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Mon 10/10/16 Wed 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236 237 235SS			•	
3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 CC 2.2.3.1.6 CC 2.2.3.1.7 Re 2.2.3.1.9 Cc 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.2 User Ac 2.2.3.2 Sec 2.2.3.2 Sec 2.2.3.2 Sec 2.2.3.2.6 CC 2.2.3.2.5 Us 2.2.3.2.6 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC 2.2.3.2.7 CC	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Issues ground Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results coclerate Testing Support Ground Integrated System Test Results solve User Acceptance Test Plan and Scripts ecute User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support ground Integrated System Test Support	20 days 10 days 5 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 120 days 20 days 40 days 20 days 110 days 110 days 40 days 40 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/8/16 Thu 5/5/16 Thu 5/5/16 Thu 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/728 Thu 7/728/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236 237 235SS 239 236SS 239 236SS				9/12
33	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.10 Cc 2.2.3.1.11 Cc 2.2.3.2.1 De 2.2.3.2.2 Ex 2.2.3.2.3 Re 2.2.3.2.5 Us 2.2.3.2.6 CC 2.2.3.2.6 CC 2.2.3.2.7 Cc	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts di Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts ecute Integrated System Test Scripts and Review Results solve Integrated System Test Issues di Deliverable: FIN 3.11 Upgrade Integrated System Test Results munty Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results ccelerate Testing Support GI Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate cceptance Test (UAT) velop User Acceptance Test Plan and Scripts ecute User Acceptance Test Scripts and Review Results solve User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support di Deliverable: FIN 3.11 Upgrade User Acceptance Test Support M Integration User Acceptance Test Support	20 days 10 days 5 days 5 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 15 days 0 days 20 days 120 days 40 days 20 days 110 days 20 days 110 days 40 days 40 days 40 days 40 days 40 days 40 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Fri 7/8/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Tue 7/19/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/2/16 Thu 7/2/16 Thu 7/2/16 Thu 7/2/16 Thu 7/2/16 Mod 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Mod 10/5/16 Mod 10/5/16 Mod Mod 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS			*	9/12
33	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Pc 2.2.3.1.5 CC 2.2.3.1.5 CC 2.2.3.1.7 CC 2.2.3.1.9 Cc 2.2.3.1.9 Cc 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.2 User Ac 2.2.3.2 Te 2.2.3.2 Sc 2.2.3.2 Cc	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results ground Stripts grove Integrated System Test Results ground Stripts grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Support grove Integrated System Test Support grove Integrated System Test Support grove Integration User Acceptance Test Support grove Integration User Acceptance Test Support	20 days 10 days 5 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 120 days 20 days 40 days 20 days 110 days 110 days 40 days 40 days	Wed 3/16/16 Wed 4/13/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 The 9/13/16 The 9/13/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 The 7/19/16 Mon 9/12/16	Tue 4/12/16 Tue 4/26/16 Ved 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 5/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236 237 235SS 239 236SS 239 236SS			•	9/12
33 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.10 Cc 2.2.3.1.11 Cc 2.2.3.2.1 De 2.2.3.2.2 Ex 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.4 Cc 2.2.3.2.5 Us 2.2.3.2.6 CC 2.2.3.2.7 Cc 2.2.3.2.7 Cc 2.2.3.2.7 Cc 2.2.3.2.8 CC 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.3.9 Perform	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results ground Stripts grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated	20 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 0 days 20 days 120 days 20 days 40 days 10 days 40 days 0 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Wed 10/5/16 The 7/19/16 Thu 5/5/16 Thu 7/28/16 Thu 5/5/16 Thu 7/19/16 Thu 5/5/16 Thu 5/5/16 Thu 7/19/16 Thu 5/5/16 Thu 7/19/16 Thu 5/5/16 Thu 7/19/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 23211 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 241			•	9/12
33 3 3 4 4 4 4 4 4 4 5 5 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.10 Cc 2.2.3.1.11 Cc 2.2.3.2.1 De 2.2.3.2.2 Ex 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.4 Cc 2.2.3.2.5 Us 2.2.3.2.6 CC 2.2.3.2.7 Cc 2.2.3.2.7 Cc 2.2.3.2.7 Cc 2.2.3.2.8 CC 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.2.9 Acc 2.2.3.3.9 Perform	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues group Integrated System Test Issues group Integrated System Integrated In	20 days 10 days 5 days 5 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 20 days 20 days 40 days 20 days 110 days 20 days 40 days 40 days 110 days 120 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 0 days 110 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Fri 7/8/16 Fri 5/27/16 Fri 5/27/16 Thu 8/11/16 Fri 5/27/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Mon 10/10/16 Tue 7/19/16 Mon 10/10/16 Tue 7/19/16 Wed 10/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Tue 7/19/16 Mon 9/12/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Mon 10/10/16 Mon 10/10/16 Mon 9/12/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236 237 235SS 239 236SS 239 236SS 239			*	9/12
33 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 GC 2.2.3.1.9 Co 2.2.3.1.9 Co 2.2.3.1.10 C 2.2.3.2 User Ac 2.2.3.2.1 User Ac 2.2.3.2 Ex 2.2.3.2 Ex 2.2.3.2 Ex 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.2 Fc 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 1 De	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results ground Stripts grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated	20 days 10 days 5 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 120 days 20 days 40 days 20 days 110 days 20 days 120 days 20 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 40 days 0 days 120 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Tue 7/19/16 Thu 5/5/16 Tue 7/19/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Tue 8/31/16 Tu	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 23211 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 241 239SS 243 222FS-35 days			•	9/12
33	2.2.3.1.1 De 2.2.3.1.2 Fle 2.2.3.1.3 Ple 2.2.3.1.3 Ple 2.2.3.1.5 CG 2.2.3.1.6 CG 2.2.3.1.6 CG 2.2.3.1.7 Re 2.2.3.1.9 CG 2.2.3.1.10 A 2.2.3.1.11 C 2.2.3.2 User AC 2.2.3.2 1 De 2.2.3.2 Ex 2.2.3.2 Ex 2.2.3.2 S CG 2.2.3.2 S CG 2.2.3.2 S CG 2.2.3.2 Flo 2.2.3.2 Flo 2.2.3.2 Plo 2.2.3.2 Plo 2.2.3.2 Plo 2.2.3.2 Plo 2.2.3.2 Plo 2.2.3.2 Plo 2.2.3.2 Plo 2.2.3.3 Perform 2.2.3.3 I De 2.2.3.3 Plo 2.2.3.3 I De 2.2.3.3 Plo 2.2.3.3 I De 2.2.3.3 Plo 2.2.3.3 I De 2.2.3.3 Plo 2.2.3.3 Plo 2.2.3.3 Plo 2.2.3.3 I De 2.2.3.3 Plo 2.2.3.3 Plo 2.2.3.3 I De	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts git Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts ecute Integrated System Test Scripts and Review Results solve Integrated System Test Issues git Deliverable: FIN 3.11 Upgrade Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support Git Deliverable: FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support Git Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate coceptance Test (UAT) velop User Acceptance Test Plan and Scripts ecute User Acceptance Test Plan and Scripts actual User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support git Deliverable: FIN 3.11 Upgrade User Acceptance Test Support Mintegration User Acceptance Test Support Git Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support Git Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Testing Support Git Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate Testing Support Git Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support Celerate Testing Support	20 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 120 days 40 days 10 days 20 days 40 days 20 days 40 days 110 days 0 days 110 days 0 days 110 days 0 days 110 days 0 days 110 days 0 days 110 days 0 days 110 days 0 days 40 days 10 days 120 days 110 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16 Mon 10/10/16 Tue 5/5/16 Wed 10/5/16 Tue 7/19/16 Tue 5/5/16 Wed 10/5/16 Tue 7/19/16 Tue 5/5/16 Wed 10/5/16 Tue 7/19/16 Tue 5/5/16 Tue 7/19/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 8/31/16 Tue 8/31/16 Tu	COUNTY, CGI CGI CGI CGI CGI CGI CGI CGI CGI COUNTY CGI CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 23211 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 241 239SS 243 222FS-35 days			•	9/12
33 3 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Pg 2.2.3.1.4 Ap 2.2.3.1.6 Ex 2.2.3.1.8 Cc 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.9 Cc 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.2 User Ac 2.2.3.2.1 Se 2.2.3.2.2 Ex 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Se 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Perform 2.2.3.3 Perform	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts ecute Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Review Results solve Integrated System Test Issues il Deliverable: FIN 3.11 Upgrade Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support il Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate coceptance Test (UAT) velop User Acceptance Test Plan and Scripts ecute User Acceptance Test Scripts and Review Results solve User Acceptance Test Support in Deliverable: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support if Deliverable: FIN 3.11 Upgrade User Acceptance Test Support in Integration User Acceptance Test Support in Integration User Acceptance Test Support celerate Testing Support celerate Testing Support celerate Testing Support did Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support celerate Testing Support celerate Testing Support celerate Testing Support did Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate nance Test velop Performance Test Plan & Scripts	20 days 10 days 10 days 5 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 20 days 40 days 20 days 40 days 110 days 20 days 40 days 110 days 20 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 50 days 40 days 40 days 50 days 40 days 50 days 40 days 50 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Tue 7/19/16 Wed 10/5/16 Tue 7/19/16 Fri 6/24/16 Fri 6/24/16 Fri 6/24/16 Fri 6/24/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Tue 7/16/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Tue 7/14/16 Thu 7/14/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 244 222FS-35 days 245			*	9/12
33 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Pg 2.2.3.1.4 Ap 2.2.3.1.6 Ex 2.2.3.1.8 Cc 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.9 Cc 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.2 User Ac 2.2.3.2.1 Se 2.2.3.2.2 Ex 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Se 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Perform 2.2.3.3 Perform	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated	20 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 10 days 20 days 40 days 20 days 40 days 10 days 110 days 0 days 120 days 40 days 10 days 110 days 10 days 110 days 0 days 110 days 0 days 110 days 0 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 120 days 130 days 140 days 15 days 5 days 5 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/2/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 The 5/5/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Mon 9/12/16 Mon 9/12/16 Thu 7/14/16 Thu 7/14/16 Thu 7/14/16 Thu 7/14/16 Thu 7/14/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 11 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 241 239SS 243 242FS-35 days				9/12
33 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Pg 2.2.3.1.4 Ap 2.2.3.1.6 Ex 2.2.3.1.8 Cc 2.2.3.1.7 Cc 2.2.3.1.7 Cc 2.2.3.1.9 Cc 2.2.3.1.10 Cc 2.2.3.1.10 Cc 2.2.3.2 User Ac 2.2.3.2.1 Se 2.2.3.2.2 Ex 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Re 2.2.3.2.3 Se 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Cc 2.2.3.2.3 Perform 2.2.3.3 Perform	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts prove Integrated System Test Plan & Scripts git Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts ecute Integrated System Test Scripts and Review Results solve Integrated System Test Issues git Deliverable: FIN 3.11 Upgrade Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support Git Deliverable: FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support Git Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate coceptance Test (UAT) velop User Acceptance Test Plan and Scripts ecute User Acceptance Test Issues solve User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support git Deliverable: FIN 3.11 Upgrade User Acceptance Test Support M Integration User Acceptance Test Support M Integration User Acceptance Test Support Git Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support Cid Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate nance Test velop Performance Test Plan & Scripts date Performance Test Plan & Scripts prove Performance Test Plan & Scripts prove Performance Test Plan & Scripts	20 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 20 days 40 days 120 days 120 days 40 days 20 days 40 days 120 days 40 days 120 days 40 days 55 days 110 days 55 days 110 days 55 days 110 days 55 days 110 days 55 days 110 days 55 days 110 days 55 days 110 days 110 days 55 days 120 days 120 days 120 days 120 days 130 days 140 days 55 days 55 days	Wed 3/16/16 Wed 4/13/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Tue 7/19/16 Thu 5/5/16 Wed 10/5/16 The 5/5/16 Wed 10/5/16 The 7/19/16 The 5/5/16 Wed 10/19/16 The 5/5/16 Wed 10/19/16 The 5/5/16 Wed 10/19/16 The 5/5/16 Wed 10/19/16 The 5/5/16 Wed 10/19/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16 The 5/16/24/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 7/19/16 Tue 7/19/16 Tue 7/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 23211 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 241 239SS 243 222FS-35 days 246 247 248	summary Bollun			
144	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 CC 2.2.3.1.6 CC 2.2.3.1.7 Re 2.2.3.1.9 Co 2.2.3.1.10 C 2.2.3.2 User Ac 2.2.3.2.1 De 2.2.3.2.2 Ex 2.2.3.2.5 User Ac 2.2.3.2.3 Re 2.2.3.2.5 User Ac 2.2.3.2.3 Re 2.2.3.2.6 CC 2.2.3.2.5 User Ac 2.2.3.2.5 User Ac 2.2.3.2.7 Ex 2.2.3.2.6 CC 2.2.3.2.8 CC 2.2.3.2.9 Ac 2.2.3.3.1 De 2.2.3.3.1 De 2.2.3.3.1 De 2.2.3.3.1 De 2.2.3.3.2 Parlorn 2.2.3.3.3 Up 2.2.3.3.3 Up 2.2.3.3.3 Up 2.2.3.3.3 Up 2.2.3.3.4 Ap	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts euclie Integrated System Test Plan & Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts euclie Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Review Results solve Integrated System Test Issues il Deliverable: FIN 3.11 Upgrade Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support il Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate coceptance Test (UAT) velop User Acceptance Test Plan and Scripts ecute User Acceptance Test Scripts and Review Results solve User Acceptance Test Scripts and Review Results solve User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support if Deliverable: FIN 3.11 Upgrade User Acceptance Test Support in Integration User Acceptance Test Support in Integration User Acceptance Test Support celerate Testing Support GI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support celerate Testing Support GI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate nance Test velop Performance Test Plan & Scripts date Performance Test Plan & Scripts prove Performance Test Plan & Scripts Task Summary	20 days 10 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 20 days 40 days 20 days 40 days 110 days 20 days 40 days 5 days 10 days 110 days 5 days 110 days 10 days 10 days 110 days 10 days 10 days 10 days 10 days 120 days 120 days 120 days 120 days 130 days 140 days 150 days 150 days 160 days 170 days 180 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days 190 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Fri 7/8/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Thu 8/11/16 Fri 5/27/16 Thu 5/5/16 Thu 5/5/16 Tue 9/13/16 Mon 10/10/16 Tue 9/13/16 Wed 10/5/16 Tue 7/19/16 Fri 6/24/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/16 Wed 10/16 Mon 10/10/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Mon 9/12/16 Thu 8/11/16 Thu 8/11/16 Thu 7/1/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 7/19/16 Wed 7/19/16 Thu 7/14/16 Thu 7/14/16 Tue 7/19/16 Wed 7/20/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 23211 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 244 249 248 247 248 Manual S	summary Rollup		Finish-only	9/12
33	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 GC 2.2.3.1.9 Co 2.2.3.1.9 Co 2.2.3.1.10 C 2.2.3.2 User Ac 2.2.3.2.10 C 2.2.3.2 Ex 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.3 Ap 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Plan & Scripts grove Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Review Results solve Integrated System Test Scripts grove Integrated System Test Issues grove Integrated System Test Issues grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated System Test Results grove Integrated Integrated System Test Results grove Integrated Integrated Integrated System Test Results grove Integrated Integrated Integrated System Test Results grove Integrated Integrate	20 days 10 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 20 days 40 days 20 days 40 days 110 days 20 days 40 days 5 days 10 days 110 days 5 days 10 days 110 days 10 days 10 days 10 days 10 days 120 days 120 days 120 days 130 days 140 days 15 days 16 days 17 days 18 days 19 days 19 days 19 days 10 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 The 7/19/16 Wed 10/5/16 Fri 6/24/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/15/16 Wed 7/20/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Tue 7/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 7/20/16 Tue 7/19/16 Wed 7/20/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 23211 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 244 249 222FS-35 days 244 247 248 Manual S Manual S	ummary		Finish-only Progress	3
33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2.2.3.1.1 De 2.2.3.1.2 Re 2.2.3.1.3 Up 2.2.3.1.4 Ap 2.2.3.1.5 CC 2.2.3.1.6 Ex 2.2.3.1.7 GC 2.2.3.1.9 Co 2.2.3.1.9 Co 2.2.3.1.10 C 2.2.3.2 User Ac 2.2.3.2.10 C 2.2.3.2 Ex 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.2 Fe 2.2.3.3 Ap 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform 2.2.3.3 Perform	velop Integrated System Test Plan & Scripts view Integrated System Test Plan & Scripts date Integrated System Test Plan & Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts euclie Integrated System Test Plan & Scripts il Deliverable: FIN 3.11 Upgrade Integrated System Test Plan and Scripts euclie Integrated System Test Scripts and Review Results solve Integrated System Test Scripts and Review Results solve Integrated System Test Issues il Deliverable: FIN 3.11 Upgrade Integrated System Test Results unity Obligation: Approve FIN 3.11 Upgrade Integrated System Test Results coclerate Testing Support il Deliverable: FIN 3.11 Upgrade Code Merge Support - Accelerate coceptance Test (UAT) velop User Acceptance Test Plan and Scripts ecute User Acceptance Test Scripts and Review Results solve User Acceptance Test Scripts and Review Results solve User Acceptance Test Issues unity Obligation: FIN 3.11 Upgrade User Acceptance Test Results er Acceptance Test Support if Deliverable: FIN 3.11 Upgrade User Acceptance Test Support in Integration User Acceptance Test Support in Integration User Acceptance Test Support celerate Testing Support GI Deliverable: FIN 3.11 Upgrade ECM Integration User Acceptance Test Support celerate Testing Support GI Deliverable: FIN 3.11 Upgrade Code Merge UAT Support - Accelerate nance Test velop Performance Test Plan & Scripts date Performance Test Plan & Scripts prove Performance Test Plan & Scripts Task Summary	20 days 10 days 10 days 5 days 1 day 0 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 20 days 40 days 20 days 40 days 110 days 20 days 40 days 5 days 10 days 110 days 5 days 10 days 110 days 10 days 10 days 120 days 130 days 149 days 15 days 16 days 17 days 18 days 18 days 19 days 10 days	Wed 3/16/16 Wed 4/13/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 The 7/19/16 Wed 10/5/16 Fri 6/24/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/15/16 Wed 7/20/16	Tue 4/12/16 Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/16 Wed 10/16 Mon 10/10/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Mon 9/12/16 Thu 8/11/16 Thu 8/11/16 Thu 7/1/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 7/19/16 Wed 7/19/16 Thu 7/14/16 Thu 7/14/16 Tue 7/19/16 Wed 7/20/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 23211 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 244 249 248 247 248 Manual S	ummary		Finish-only	

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015



	Task Name					D	Ouration	Start	Finish	Responsibility	Predecessors					
0												August 8/14	8/21	8/28 9/4	September 9/11	9/18
3 🟢	2.2.5.2.6 Ur	pdate Grant Lifecycle Manage	ement Systems / Operativ	ons Documentation			20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306	0/14	0/21	5/20 3/4	3/ 1 l	3/16
		pdate VSS Systems / Operation					20 days	Fri 9/9/16	Thu 10/6/16		306			· !		
—		ounty Obligation: FIN 3.11 L		ems / Operations Docu	umentation		0 days	Thu 10/6/16	Thu 10/6/16		314					
		y Operations Documentation		mor operations book			35 days	Fri 9/23/16	Thu 11/10/16	000.11.1				-		
-		evelop/Update County Operat					15 days	Fri 9/23/16	Thu 10/13/16	COUNTY	307FS-10 days			- 1		
		evelop/Opdate County Operat etup Control-M Jobs	lions Documentation					Fri 10/14/16	Thu 10/13/16					il '		٩
							15 days				317			i i		
		upport County Operations Doo					20 days	Fri 10/14/16	Thu 11/10/16		317			1		
===		ounty Obligation: FIN 3.11 L					0 days	Thu 11/10/16	Thu 11/10/16		319			1		
***		GI Deliverable: FIN 3.11 Upg		ns Documentation and	d Control-M Setup Sເ	<i>ipport</i>	0 days	Thu 11/10/16	Thu 11/10/16		319			- !		
		Procedures & Internal Contro					20 days	Fri 10/7/16	Thu 11/3/16							
111	2.2.5.4.1 Ur	pdate User Procedures & Inte	ernal Controls for eCAPS	Financial			20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315			-		
-	2.2.5.4.2 Ur	pdate User Procedures & Inte	ernal Controls for Procure	ement			20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315			- 11 '		
m	2.2.5.4.3 Ur	pdate User Procedures & Inte	ernal Controls for inventor	ry Management			20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315			- i l '		
<u></u>		pdate User Procedures & Inte					20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315			i i		
i		pdate User Procedures & Inte		lanagomon			20 days	Fri 10/7/16	Thu 11/3/16		315			1		
				ifacuala Managament				Fri 10/7/16	Thu 11/3/16		315			1		
		pdate User Procedures & Inte		necycle ivianagement			20 days							! ! !		
		pdate User Procedures & Inte					20 days	Fri 10/7/16	Thu 11/3/16		315			- !		
		ounty Obligation: FIN 3.11 L		Procedures & Internal	Control Plans		0 days	Thu 11/3/16	Thu 11/3/16		329			- 11		
		e Management and Commu	inications				103 days	Fri 9/9/16	Tue 1/31/17							
-	2.2.5.5.1 De	evelop Communication Plan					15 days	Fri 9/9/16	Thu 9/29/16		298			i I 💣		
Ш	2.2.5.5.2 E)	xecute Communication					103 days	Fri 9/9/16	Tue 1/31/17	COUNTY	298			i l		
	2.2.5.5.3 C	ounty Obligation: FIN 3.11 L	Upgrade Change Manag	gement and Communi	cation		0 days	Tue 1/31/17	Tue 1/31/17	COUNTY	333			1		
		ness Assessment					65 days	Thu 8/11/16	Wed 11/9/16				-	\rightarrow		
		evelop Operational/Technical	Readiness Checklist				15 days	Thu 8/11/16		COUNTY, CGI	245FS-15 days					
		eview Operational/Technical F					10 days	Thu 9/1/16		COUNTY, CGI	336					
i		pdate Operational/Technical F						Thu 9/15/16	Thu 9/15/16		337					
							1 day								•	
		pprove Operational/Technical					1 day	Fri 9/16/16	Fri 9/16/16		338			11	•	→
-		onduct Operational/Technical					20 days	Mon 9/19/16	Fri 10/14/16		339			il	HT.	-
-		upport Operational/Technical					20 days	Mon 9/19/16	Fri 10/14/16		340SS			i I	→ €	
***	2.2.5.6.7 C	GI Deliverable: FIN 3.11 Upg	grade Operational/Tech	nical Readiness Chec	klist & Assessment	Support	0 days	Fri 10/14/16	Fri 10/14/16	CGI	341			i l		
=	2.2.5.6.8 Ca	ounty Obligation:FIN 3.11 U	Jpgrade Operational/Ter	chnical Readiness As	sessment		0 days	Fri 10/14/16	Fri 10/14/16	COUNTY	340			1		
	2.2.5.6.9 De	evelop Implementation/End U	Jser Readiness Checklist				10 days	Thu 9/29/16	Wed 10/12/16	COUNTY	234FS-15 days			1		
<u> </u>		County Obligation: FIN 3.11			ss Checklist		0 days	Wed 10/12/16	Wed 10/12/16	COUNTY	344			1		
		Conduct Implementation/End			33 Oncornst		20 days	Thu 10/13/16	Wed 11/9/16		345			1		
-					D						346			! !		
-		County Obligation: FIN 3.11	opyraue Conduct Imple	ementation/End user	neauliless Assessii	en	0 days	Wed 11/9/16	Wed 11/9/16	COUNTY	346					
	2.3 ACHIEVE PHASE						123 days	Thu 8/11/16	Mon 1/30/17							
-	2.3.1 PRODUCTION						83 days	Thu 8/11/16	Mon 12/5/16							
		Production Cutover Script					15 days	Thu 8/11/16	Wed 8/31/16	CGI	245FS-15 days			<u></u>		
===		Production Cutover Script					5 days	Thu 9/1/16		COUNTY, CGI	350			1		
===	2.3.1.3 Update	Production Cutover Script					5 days	Thu 9/8/16	Wed 9/14/16	CGI	351					
-	2.3.1.4 Approv	e Production Cutover Script					1 day	Thu 9/15/16	Thu 9/15/16	COUNTY	352			! ! !	ĭn l	
-	2.3.1.5 CGI D€	eliverable: FIN 3.11 Upgrade	e Production Cutover Sc	cript			0 days	Thu 9/15/16	Thu 9/15/16	CGI	353			!		5
i		Mock Production Environment					7 days	Thu 9/1/16		COUNTY, CGI	245			_		
		te FIN & VSS Database Con					14 days	Mon 9/12/16	Thu 9/29/16		-				· — —	
-		est Performance for FIN 3.11		narada Scripto for cCAI	PS		7 days	Mon 9/12/16	Tue 9/20/16		355			il		
#								Wed 9/21/16	Thu 9/29/16		355			i		
		eview FIN 3.11 Application Da					7 days							1		888
-		GI Deliverable: FIN 3.11 Upg			vaiidation		0 days	Thu 9/29/16	Thu 9/29/16		358			1	↓	
===		est FIN 3.11 DW Database Up					7 days	Mon 9/12/16	Tue 9/20/16		355			1		
-		eview FIN 3.11 DW Database					7 days	Wed 9/21/16	Thu 9/29/16		360			1		
-	2.3.1.7.6 C	GI Deliverable: FIN 3.11 Upg	grade DW Database Upg	grade Scripts Validati	on		0 days	Thu 9/29/16	Thu 9/29/16		361					
		lanual Data Conversion					5 days	Mon 9/12/16	Fri 9/16/16	COUNTY	355			- 1		
<u> </u>		ounty Obligation: FIN 3.11 L	Upgrade Manual Data C	onversion			0 days	Fri 9/16/16	Fri 9/16/16	COUNTY	363			1	9/1	/16
i		e Upgrade Cutover Rehearsa		· · · • • • • • • • • • • • • • • • • •			7 days	Fri 9/30/16		COUNTY, CGI	356			il i	• •	-
		e and Update Production Cuto					10 days	Tue 10/11/16		COUNTY, CGI	365			il		
											365			i		
-		nty Obligation: FIN 3.11 Upgi					0 days	Mon 10/24/16	Mon 10/24/16					1		
		Deliverable: FIN 3.11 Upgrad	ie Production Rehearsa	ii Support			0 days	Mon 10/24/16	Mon 10/24/16		367			1		
		Production Environment					15 days	Tue 10/25/16		COUNTY, CGI	368			1		
1		ute Production Data Conversion					3 days	Tue 11/15/16	Thu 11/17/16	COUNTY, CGI	369			1		
		ute eCAPS Upgrade Production					2 days	Fri 11/18/16	Mon 11/21/16	COUNTY, CGI	370			1		
i	2.3.1.15 Execu	ute Cutover to New Operationa	al Procedures				5 days	Tue 11/22/16	Mon 11/28/16	COUNTY	371					
	2.2.1.16 Imple	ment Updated Business Proc	esses				5 days	Tue 11/22/16	Mon 11/28/16	COUNTY	371			1		
	2.3.1.10 1111016	nical support for Production Co					10 days	Tue 11/15/16	Mon 11/28/16		369			il		
		-Off Operations to Client Supp					5 days	Tue 11/29/16	Mon 12/5/16		374			i		
	2.3.1.17 Techn		port otali				Juays	100 11/23/10	IVIO11 12/3/10	oui	3/4					
	2.3.1.17 Techn	от орожного то оттак осрр														
	2.3.1.17 Techn															
	2.3.1.17 Techn 2.3.1.18 Hand-	Task		Summary	Ų	External Milestone	\Phi	Ina	active Summary	<u> </u>	—— ✓ Manua	Summary Rollu	'p	Finish-only	3	
et: MS	2.3.1.17 Techn 2.3.1.18 Hand-			•		External Milestone Inactive Task	♦		active Summary anual Task			Summary Rollu Summary	ıp	•		
	2.3.1.17 Techn 2.3.1.18 Hand-	Task		Summary Project Summary External Tasks			♦	Ma				Summary	L C	Finish-only Progress Deadline		

1	ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors						
3.3.1 \$3.1								August					r
3 3 3 3 3 3 3 3 3 3			0 4	T 5/04/40	T 5/04/40	001	550	8/14	8/21	8/28	9/4	9/11	9/18
20 20 20 20 20 20 20 20										il			
3 3.3 1.0			0 days		Tue 5/24/16	COUNTY	559			il			
2	567	3.3.2 POST-IMPLEMENTATION	50 days	Wed 5/25/16	Tue 8/2/16					i			
1.00 1.00	568	3.3.2.1 CMS Upgrade Post-Implementation Support Services - Month 1	25 days	Wed 5/25/16	Tue 6/28/16	CGI	559			1			
2 329 2006 Egypta Principer Service 2006 Egypta	569		0 days	Tue 6/28/16	Tue 6/28/16	CGI	568			- 1			
										i			
A										il			
Company Comp	571	3.3.2.4 CGI Deliverable: CMS Upgrade Post-Implementation Support - Month 2	0 days	Tue 8/2/16	Tue 8/2/16	CGI	570			il			
1	572							1		il			
1	573	4 aCAPS RUDGET PREPARATION 3.11 LIPGRADE	306 dave	Mon 11/2/15	Mon 1/2/17								
1.1 Color Marine 1.2 September 1.2 S										i			
		2.1110.011111102								il			
		4.1.1 CODE MERGE	130 days	Mon 11/2/15						il			
	576 ===	4.1.1.1 Gather technical infrastructure information for eCAPS Production environment	15 days	Mon 11/2/15	Fri 11/20/15	COUNTY,CGI				i			
	577	4.1.1.2 Prepare eCAPS Production data scrub for transfer	20 days	Mon 11/23/15	Fri 12/18/15	COUNTY	576			il			
										il			
										il			
4.1.5 Mayor Layer accessed sources with CAPS mode CAPS mode										il			
		4.1.1.5 Merge Advantage BP 3.11 baseline with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16	CGI				i			
	581	4.1.1.6 Merge Upgrade database scripts with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16	CGI	579	i		il			
	582	A 1 1 7 Evacute aCAPS System Tasts	30 days	Mon 3/14/16	Fri 4/22/16	CGI	581			il			
4.1.9 COJ Deliverable 3P 21 Signate Margin Signature Principle - Acceptance 9 days 16 da										il.			
										il			
15 1 Pages Marines Total Progress Marines Technology Com Terms 15 Subject Marines 15 Subject Mari	584	4.1.1.9 CGI Deliverable: BP 3.11 Upgrade Merged Software Package - Accelerate	0 days	Fri 4/29/16	Fri 4/29/16	CGI	583	1		- 11			
15 1 Pages Marines Total Progress Marines Technology Com Terms 15 Subject Marines 15 Subject Mari	585	4.1.2 PROJECT TEAM TRAINING	35 davs	Mon 1/4/16	Fri 2/19/16			1		il.			
3.9 4.1.2 Abortagin 3.11 Overrise (Parchaelle)								1		- 1			
4.1.2.3 Anomarop 3.1 (Vervinous) Exchange 1.0 (Linguistic Professional Color Servinous) 1.2 (Linguistic Professional Colo								:		- 1			
38 3.1 3.4.1.2.6.Col Polemenho RP 3.1 Upgrace Needle Taining for Propert Flore 1.5.1.2.6.1.2.	-	<u> </u>						1		- 1			
1.4 2.5 looker) long-looker as part of 3.1 ligragues and of 3.1 ligragues 1.5 days 1.0 ligragues 1.										- 1			
	589	4.1.2.4 CGI Deliverable: BP 3.11 Upgrade Product Training for Project Team	0 days	Fri 1/29/16	Fri 1/29/16	CGI	588			11			
		4.1.2.5 Identify New 3.11 Functionality to Implement as part of 3.11 Ungrade		Mon 2/1/16	Fri 2/19/16	COLINTY	580			- 1			
1 1 1 1 1 1 1 1 1 1										il.			
1.3.1 Oktoria Baseline 3 9.3, 31 0.3.1 Performance Budgering Database Ligopade Corbes 10 July						COUNTY	590			- 1			
4.1.3.2 Around Procession with Accelerate the IP 2.1.1 Upgrade Code Merge Analysis Review - Accelerate Output	592	4.1.3 UPGRADE ANALYSIS	86 days	Mon 1/4/16	Mon 5/2/16					- 1			
1.1.3.1 County Obligation Report Pl. 21 Egyptic Cook Regrey Analysis Review - Accelerate 0.0 style Fiz 2016 COUNTY 556	593	4.1.3.1 Obtain Baseline 3.9.x, 3.10.x, 3.11 Performance Budgeting Database Upgrade Scripts	10 days	Mon 1/4/16	Fri 1/15/16	CGI				- 1			
1.1.3.1 County Obligation Report Pl. 21 Egyptic Cook Regrey Analysis Review - Accelerate 0.0 style Fiz 2016 COUNTY 556	594	4.1.3.2 Analysis review session with Accelerate for BP 3.11 Upgrade	30 days	Mon 1/18/16	Fri 2/26/16	COUNTY, CGI	593			- 1			
1.1.3.1 Security Politycom. Agence on PRJ 3.11 Upgrade Code Marge Analysis Review - Accelerate 1.1.3.1 Security Politycom Understace Support (Character) 1.1.2 Security County Understace (Industry) 1.1.2 Security County (Industry) 1.1.2 Security County (Industry) 1.1.2 Security County (Industry) 1.1.2 Security (Industry)										- 1			
1.1.3.1 Gentify Required Updates to System Interfaces 10 days Mon 11816 F1 22016 CUNITY 980										- 1			
1.1.5.1 bernity Uppases to Budget Preparation Interfaces (blound) 30 days Mon 11916 Fi 22916 COUNTY 593							595			- 1			
1.1.3.5 2 before 1.1.2.	597	4.1.3.5 Identify Required Updates to System Interfaces	30 days	Mon 1/18/16	Fri 2/26/16					- 1			
1.1.3.5 2 before 1.1.2.	598 ===	4.1.3.5.1 Identify Updates to Budget Preparation Interfaces (Inbound)	30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	593			- 1			
## 4.1.3.3 Country Collegations ## 9.3.1 (lagrade in precise in the precise of t										- 1			
1.1.3.6 Identity Required Updates to Reports and Cognos Framework Models										- 1			
1.13.6 Identify Updates to locAPS Cognos Firemework Manager Model and Packages 15 days Mon 1/10 Fr 25/10 COUNTY 598						COUNTY	599			- 1			
4.13.8.2 Usefulty Updates to Budget Proparation Reports and Cognos Framework	601	4.1.3.6 Identify Required Updates to Reports and Cognos Framework Models	45 days	Mon 1/18/16	Fri 3/18/16					- 1			
4.13.8.2 Usefulty Updates to Budget Proparation Reports and Cognos Framework	602 111	4.1.3.6.1 Identify Updates to eCAPS Cognos Framework Manager Model and Packages	15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	593			- 1			
1.1.2.3 Country Chilgation: 8P 3.11 Upgrade Technical Specification Document 0.days Fri 3/18/16 Fri 3/18/16 Fri 3/18/16 GOUNTY 60.0					Fri 3/18/16		603			- 1			
Models Models										- 1			
1.1.3.9 Update CAPS Budget Par Echnical Analysis Support	604	4.1.3.0.3 County Obligation: BP 3.11 Opgrade Impact Analysis for Budget Preparation Reports and Cognos Framewol	x 0 days	FII 3/18/16	FII 3/ 18/ 16	COUNTY	603	1		- 1			
1.1.3.9 Update CAPS Budget Par Echnical Analysis Support	005	Models	40.1	14.040	F:0/44/40	001	500			- 1			
1.1.3 update CAPS Budget Prep Technical Specification Mon Document 4.5 days Tue 31/16 Mon \$21/16 COUNTY, CGI										- 1			
4.1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 15 days Tue 3/11/6 Mon 3/21/6 COUNTY, CGI 608		4.1.3.8 CGI Deliverable: BP 3.11 Upgrade Technical Analysis Support	0 days	Fri 3/11/16	Fri 3/11/16	CGI	605			- 1			
4.1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 4.1.3.9.2 Update Technical Specification with latest Hardware and Software Specifications 5.1.5 days 4.1.3.9.2 Update Technical Specification with latest Network Architecture 6.1.5 days 6.	607	4.1.3.9 Update eCAPS Budget Prep Technical Specification Document	45 days	Tue 3/1/16	Mon 5/2/16					- 1			
4.1.3.9.2 Update Technical Specification with latest Hardware and Software Specifications 15 days 4.1.3.9.3 Update Technical Specification with latest Network Architecture and Storage Architecture 15 days 4.1.3.9.4 County Obligation: 8P 3.11 Upgrade Technical Specification Document 0 days 4.1.3.9.5 Coll Poliverable: 8P 3.11 Upgrade Technical Specification Document 0 days 4.2.1.3.9.5 Coll Poliverable: 8P 3.11 Upgrade Technical Specification Document Updates 150 days 150 d	608 ===			Tue 3/1/16	Mon 3/21/16	COLINTY CGI				- 1			
4.1.3.9.3 Update Technical Specification with latest Network Architecture and Storage Architecture 4.1.3.9.4 County Obligation: 8P 3.11 Upgrade Technical Specification Document 612								1		- !!			
## ## ## ## ## ## ## ## ## ## ## ## ##								1					
612													
10 days	611	4.1.3.9.4 County Obligation: BP 3.11 Upgrade Technical Specification Document	0 days	Mon 5/2/16	Mon 5/2/16	COUNTY	610						
150 days	612		0 days	Mon 5/2/16	Mon 5/2/16	CGI	610	i		!!			
614			-										
615													
4.2.1.1.1 Setup Technical Environment - DevUnit Test Environment 15 days					1000,000					!!			
617										- !!			
617	616 ===	4.2.1.1.1 Setup Technical Environment - Dev/Unit Test Environment	15 davs	Wed 3/30/16	Tue 4/19/16	COUNTY		1					
4.2.1.1.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Unit Test Environment 7 days Mon 5/2/16 Tue 5/10/16 CGI 617,584 619	-						616						
619								-		!!			
620													
4.2.1.2 Integrated System Test Environment 4.2.1.2 Integrated System Test Environment 15 days Wed 3/30/16 Tue 5/10/16 622 ☐ 4.2.1.2 Setup Technical Environment - Integrated System Test Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 623 ☐ 4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 624 ☐ 4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623,584 625 ☐ 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST O days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fri 6/5/15 Manual Summary Progress Milestone ◆ External Tasks Inactive Task Manual Task Manual Summary Progress Manual Summary Progress Duration-only Start-only C Deadline			1 day										
4.2.1.2 Integrated System Test Environment 4.2.1.2 Integrated System Test Environment 15 days Wed 3/30/16 Tue 5/10/16 622 ☐ 4.2.1.2 Setup Technical Environment - Integrated System Test Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 623 ☐ 4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 624 ☐ 4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623,584 625 ☐ 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST O days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fri 6/5/15 Manual Summary Progress Milestone ◆ External Tasks Inactive Task Duration-only Start-only C Deadline Duration-only Start-only C Deadline	620	4.2.1.1.5 CGI Deliverable: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment	0 days	Wed 5/11/16	Wed 5/11/16	CGI	619)					
622													
4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 622 624 4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623,584 625 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 0 days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fri 6/5/15 Task Summary Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline Deadline	621	4.2.1.2 Integrated System Test Environment	30 days	Wed 3/30/16	Tue 5/10/16					!!			
4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 622 624 4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623,584 625 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 0 days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fri 6/5/15 Task Summary Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline Deadline	622	4.2.1.2.1 Setup Technical Environment - Integrated System Test Environment	15 days	Wed 3/30/16	Tue 4/19/16	COUNTY		1					
4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623,584 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 0 days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fri 6/5/15 Task Summary External Milestone Inactive Summary Inactive Task Manual Task Manual Summary Progress Milestone External Task Inactive Milestone Duration-only Start-only County Deadline							600	:					
4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 0 days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress Meliestone External Task Inactive Milestone Duration-only Start-only Deadline													
Environment Task Summary External Milestone Manual Task Manual Summary Projects Split Project Summary Inactive Task Manual Task Manual Summary Progress Inactive Milestone Duration-only Start-only Deadline										- 1			
Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Date: Fri 6/5/15 Task Summary Froject Summary Inactive Task Manual Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline	625		0 days	Tue 5/10/16	Tue 5/10/16	COUNTY	624			- 1			
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline		Environment											
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline													
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline		Took	filostono A	1	otivo Summon		Marin	ol Summon D-	llun -		Einich only	7	
Date: Fri 6/5/15 Date: Fri 6/5/15 Milestone External Tasks Manual rask Manual rask Manual summary Progress Manual rask Manual	Droinet MCD	mi11			-	~	V IVIGITOR	-	nup ====		-	_	
Milestone ♦ External Tasks Inactive Milestone ♦ Duration-only Start-only C Deadline ⊕	Project: MSP	Op 1	ask	Ma	nual Task		Manua	al Summary		$\overline{}$	Progress		
,,	Date. FII 0/5/	10						-	-		-	p.	
124 of 176 Appendix B-14 - Project P		wilestone ▼ External Lasks inactive M	IICSIUIIC W	Dui	anon-only	38	Sidfi-0	ziny	_		Deaumile	~	
Appendix B-14 - Project H	124 of 176	·										Annand	2 14 Project Di-
	124 01 1/6											Appendix I	5-14 - FTOJECT PIA

Duration

Start

Finish Responsibility Predecessors

ID Task Name

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015

August September 8/21 9/18 8/28 626 4.2.1.3 User Acceptance Test Enviornment 20 days Wed 4/20/16 Tue 5/17/16 627 COLINTY 623 4.2.1.3.1 Setup Technical Environment - User Acceptance Test Environment 15 days Wed 4/20/16 Tue 5/10/16 628 4.2.1.3.2 County Obligation: UAT Technical Environment Tue 5/10/16 Tue 5/10/16 COUNTY 0 days 627 629 4.2.1.3.3 Install & Test Advantage 3.11 Software and 3rd Party Software - User Acceptance Test Environment COLINTY 628 584 5 days Wed 5/11/16 Tue 5/17/16 4.2.1.3.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - UAT 630 0 days Tue 5/17/16 Tue 5/17/16 COUNTY 629 631 4 2 1 4 Learning Environment 20 days Wed 4/20/16 Tue 5/17/16 632 4.2.1.4.1 Setup Technical Environment - Learning Environment Wed 4/20/16 Tue 5/10/16 COUNTY 623 15 days 4.2.1.4.2 County Obligation: Training Environment Tue 5/10/16 COUNTY 633 Tue 5/10/16 0 days 632 4.2.1.4.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Learning Environment Wed 5/11/16 Tue 5/17/16 COUNTY 633.584 634 5 days 4.2.1.4.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance 635 0 days Tue 5/17/16 Tue 5/17/16 COLINTY 634 636 4.2.1.5 Training Environment 20 days Wed 4/20/16 Tue 5/17/16 COUNTY 637 4 2 1 5 1 Setup Technical Environment - Training Environment 15 days Wed 4/20/16 Tue 5/10/16 623 638 | 4.2.1.5.2 County Obligation: Training Environmen 0 days Tue 5/10/16 Tue 5/10/16 COUNTY 637 639 4.2.1.5.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Training Environment Wed 5/11/16 Tue 5/17/16 COLINTY 5 days 638 640 4.2.1.5.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance 0 days Tue 5/17/16 Tue 5/17/16 COUNTY 639 Training Enviro 641 4 2 1 6 Performance Test Environment 20 days Wed 4/20/16 Tue 5/17/16 642 4.2.1.6.1 Setup Technical Environment - Performance Test Environment Wed 4/20/16 COUNTY 623 10 days Tue 5/3/16 643 | 4.2.1.6.2 County Obligation: Performance Test Technical Environmen Tue 5/3/16 Tue 5/3/16 COUNTY 642 0 days 644 4.2.1.6.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Performance Test Environment Wed 5/4/16 Tue 5/17/16 COUNTY 643 -10 days 4.2.1.6.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance -645 Tue 5/17/16 Tue 5/17/16 COUNTY 644 0 days 40 days 646 4.2.1.7 Support PB 3.11, 3rd Party Tools Installation - Non Production Environments Wed 3/30/16 Tue 5/24/16 CGI 621SS 647 4.2.1.8 CGI Deliverable: BP 3.11 Upgrade, 3rd Party Tools Installation Support - Other Environments Tue 5/24/16 Tue 5/24/16 CGI 0 days 646 648 4.2.1.9 Establish Cognos Reporting Test Environments 10 days Mon 3/21/16 Fri 4/1/16 COUNTY 649 4.2.1.9.1 Install and Configure Cognos Reporting Environment 10 days Mon 3/21/16 Fri 4/1/16 650 4.2.1.9.2 County Obligation: Cognos Reporting Environment 0 days Fri 4/1/16 Fri 4/1/16 COUNTY 649 651 4.2.2 SOFTWARE UPDATES Thu 5/12/16 Wed 8/31/16 80 days 652 4.2.2.1 Update Inbound and Outbound Interface Software 80 days Thu 5/12/16 Wod 9/21/16 653 | COUNTY 4.2.2.1.1 Update and Test Budget Preparation Interfaces (Inbound) 40 days Thu 5/12/16 Wed 7/6/16 620 654 4.2.2.1.2 Update and Test Budget Preparation Interfaces (Outbound) 40 days Thu 5/12/16 Wed 7/6/16 COLINTY ഭാവ 655 4.2.2.1.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Inbound and Outbound Interfaces 40 days Thu 7/7/16 Wed 8/31/16 COUNTY 654 656 4.2.2.2 Update Reports and Cognos Framework Models 40 days Thu 5/12/16 Wed 7/6/16 657 4.2.2.2.1 Update and Test Budget Prep Cognos Framework Models and Packages 40 days Thu 5/12/16 Wed 7/6/16 COUNTY 620 658 | | | | 4.2.2.2.2 Update and Test Budget Prep Reports Thu 5/12/16 Wed 7/6/16 COUNTY 40 days 620 659 4.2.2.2.3 County Obligation: BP 3.11 Upgrade Updated Budget Prep Reports and Cognos Framework Models Wed 7/6/16 Wed 7/6/16 COUNTY 658 0 days Thu 5/12/16 Wed 7/6/16 4.2.2.3 Update Budget Request Forms and Pattern Stream 660 40 days 4.2.2.3.1 Update and Test Budget Request Forms and Pattern Stream with Upgraded Functionality Thu 5/12/16 Wed 7/6/16 COUNTY 620 661 40 days 4.2.2.3.2 County Obligation: BP 3.11 Upgrade Update Budget Request Forms and Pattern Stream 662 Wed 7/6/16 Wed 7/6/16 COUNTY 661 0 days 663 4.2.2.4 Support updates to Budget Preparation Reports and Interface 40 days Thu 5/12/16 Wed 7/6/16 CGI 620 664 4.2.2.5 CGI Deliverable: BP 3.11 Upgrade Interface and Reports Updates Support Wed 7/6/16 Wed 7/6/16 0 days CGI 663 665 4.2.3 SOFTWARE TESTING 111 days Fri 4/15/16 Fri 9/16/16 666 4.2.3.1 Integrated System Test (IST) 61 days Fri 4/15/16 Fri 7/8/16 667 4.2.3.1.1 Develop Integrated System Test Plan & Scripts CGI 15 days Fri 4/15/16 Thu 5/5/16 4.2.3.1.2 Review Integrated System Test Plan & Scripts Tue 5/10/16 COUNTY, CGI 668 3 days Fri 5/6/16 667 669 4.2.3.1.3 Undate Integrated System Test Plan & Scripts Wed 5/11/16 Thu 5/12/16 668 2 days CGI 670 Fri 5/13/16 Fri 5/13/16 COUNTY -4.2.3.1.4 Approve Integrated System Test Plan & Scripts 1 day 669 671 4.2.3.1.5 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Plan and Scripts Fri 5/13/16 Fri 5/13/16 -0 days CGI 670 672 | 111 4.2.3.1.6 Execute Integrated System Test Scripts and Review Results 30 days Mon 5/16/16 Fri 6/24/16 CGI 671 673 4.2.3.1.7 Resolve Integrated System Test Issues 10 days Mon 6/27/16 Fri 7/8/16 CGI 672 674 4.2.3.1.8 CGI Deliverable: BP 3.11 Upgrade Integrated System Test Results 0 days Fri 7/8/16 Fri 7/8/16 CGI 673 675 4.2.3.1.9 Accelerate Testing Support Mon 5/16/16 Fri 7/8/16 CGI 40 days 672SS 676 4.2.3.1.10 CGI Deliverable: BP 3.11 Upgrade Code Merge Support - Accelerate 0 days Fri 7/8/16 Fri 7/8/16 CGI 675 677 4.2.3.2 User Acceptance Test (UAT) Mon 5/16/16 Fri 9/16/16 90 days COLINTY 678 4 2 3 2 1 Develop LIAT Plan and Scripts 10 days Mon 5/16/16 Fri 5/27/16 671 679 4.2.3.2.2 Execute UAT Scripts and Review Results 40 days Mon 6/27/16 Fri 8/19/16 COLINTY 678,672 680 | | | | 4 2 3 2.3 Resolve UAT Issues COLINTY 15 days Mon 8/22/16 Fri 9/9/16 679 681 m 4.2.3.2.4 County Obligation: BP 3.11 Upgrade User Acceptance Test Results 0 days Fri 9/9/16 Fri 9/9/16 COUNTY 680 682 | 4 2 3 2 5 User Acceptance Test Support 80 days Mon 5/16/16 Fri 9/2/16 CGI 67855 9/2 683 4.2.3.2.6 CGI Deliverable: BP 3.11 Upgrade User Acceptance Test Support 0 days Fri 9/2/16 Fri 9/2/16 CGI 682 684 4 2 3 2 7 Accelerate Testing Support Mon 6/27/16 Fri 9/16/16 CGI 67955 60 days 685 4.2.3.2.8 CGI Deliverable: BP 3.11 Upgrade Code Merge UAT Support - Accelerate 0 days Fri 9/16/16 Fri 9/16/16 CGI 684 686 4 2 3 3 Performance Test Mon 6/20/16 Tue 8/9/16 37 days External Milestone 3 Task Summarv Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Progress Manual Task Manual Summary Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Doadling Û, 125 of 176 Appendix B-14 - Project Plan

Duration

Responsibility

Predecessors

Task Name

	Tas	sk Name						Duration	Start	Finish	Responsibility	Predecessors	August				Septembe	ar .
0	\perp												8/14	8/21	8/2	28 9/4	9/11	9/18
===			elop Performance Test Plar					10 days	Mon 6/20/16	Fri 7/1/16		666FS-15 days						
Ш			ew Performance Test Plan	P				3 days	Mon 7/4/16		COUNTY, CGI	687				í		
-			ate Performance Test Plan					3 days	Thu 7/7/16	Mon 7/11/16		688			i	i		
ш		4.2.3.3.4 Appr	ove Performance Test Plan	n & Scripts				1 day	Tue 7/12/16	Tue 7/12/16	COUNTY	689			1	1		
ш		4.2.3.3.5 CGI	Deliverable: BP 3.11 Upg	rade Performance Tes	t Plan and Scripts			0 days	Tue 7/12/16	Tue 7/12/16		690				!		
ш		4.2.3.3.6 Exec	cute Performance Test Scri	pts and Review Results	1			15 days	Wed 7/13/16	Tue 8/2/16	CGI	691				1		
ш		4.2.3.3.7 Reso	olve Performance Test Issu	ies				5 days	Wed 8/3/16	Tue 8/9/16	CGI	692				í		
ш		4.2.3.3.8 CGI	Deliverable: BP 3.11 Upg	rade Performance Tes	t Tuning and Results			0 days	Tue 8/9/16	Tue 8/9/16	CGI	693			i	i		
		4.2.4 TRAINING						42 days	Wed 6/15/16	Thu 8/11/16					1	I I		
		4.2.4.1 Training	Plan					15 days	Tue 7/5/16	Mon 7/25/16						1		
		4.2.4.1.1 Deve	elop Budget Preparation Tra	aining Plan				15 days	Tue 7/5/16	Mon 7/25/16	COUNTY					1		
			nty Obligation: Updated I		Plan			0 days	Mon 7/25/16	Mon 7/25/16	COUNTY	697				1		
_		4.2.4.2 Training						15 days	Wed 6/15/16	Tue 7/5/16					i	i		
		4.2.4.2.1 Deve	elop / Update Budget Prepa	aration Training Material	ls			15 days	Wed 6/15/16	Tue 7/5/16	COUNTY				I	I		
i			nty Obligation: Updated I					0 days	Tue 7/5/16	Tue 7/5/16		700			I	I I		
	_	4.2.4.3 End User			,			30 days	Wed 6/15/16	Tue 7/26/16						!		
	-		duct Budget Preparation Er	nd User Training				30 days	Wed 6/15/16	Tue 7/26/16						1		
1	+		nty Obligation: Budget Pi	•	Training			0 days	Tue 7/26/16	Tue 7/26/16		703				il		
4	-		ns Training (Budget Prep		ammy			10 days	Fri 7/15/16	Thu 7/28/16		,03			i	ı		
	-		elop Operations Training M					5 days	Fri 7/15/16	Thu 7/21/16					I	I		
=			duct Operations Training Management	uicilais				-	Fri 7/22/16	Thu 7/21/16		706			I	9		
=				van Unavad- O	no Training			5 days				706				1		
=	-		nty Obligation: Budget Pr	rep upgrade uperation	is iraining			0 days	Thu 7/28/16	Thu 7/28/16	COUNTY	/0/				il		
	-		Administration Training	Toolois - Makedal				10 days	Fri 7/29/16	Thu 8/11/16	COUNTY	700			i	il		
1	_		elop System Administration					5 days	Fri 7/29/16	Thu 8/4/16		708			i	II.		
	_		duct System Administration					5 days	Fri 8/5/16	Thu 8/11/16		710			1	!		
			nty Obligation: Budget Pi	rep Upgrade System A	amınıstration Trainin	g		0 days	Thu 8/11/16	Thu 8/11/16		711				1		
		4.2.5 TRANSITION I						76 days	Fri 7/1/16	Fri 10/14/16							-	
			ser Documentation					10 days	Fri 8/12/16	Thu 8/25/16					7	il		
			ate Budget Preparation Use					10 days	Fri 8/12/16	Thu 8/25/16		712			b i	i		
ii.			nty Obligation: Updated I		umentation			0 days	Thu 8/25/16	Thu 8/25/16	COUNTY	715		- ∢	8/25	1		
		4.2.5.2 Update S	ystems / Operations Doc	umentation				10 days	Fri 8/26/16	Thu 9/8/16					·±			
ii.		4.2.5.2.1 Upda	ate Budget Preparation Sys	stems / Operations Docu	umentation			10 days	Fri 8/26/16	Thu 9/8/16	COUNTY	716						
		4.2.5.2.2 Cou	nty Obligation: Updated I	Budget Prep Systems	/ Operations Docume	ntation		0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	718				9/8		
		4.2.5.3 User Pro	cedures & Internal Contro	ols				30 days	Mon 8/1/16	Fri 9/9/16								
		4.2.5.3.1 Upda	ate User Procedures & Inte	rnal Controls for Budge	t Preparation			30 days	Mon 8/1/16	Fri 9/9/16	COUNTY							
		4.2.5.3.2 Cou	nty Obligation: Updated I	Budget Prep User Prod	cedures & Internal Co	ntrol Plans		0 days	Fri 9/9/16	Fri 9/9/16	COUNTY	721			I	9	/9	
			Management and Commu					67 days	Fri 7/1/16	Mon 10/3/16						·	$\overline{}$	
		4.2.5.4.1 Upda	ate Communication Plan					12 days	Fri 7/1/16	Mon 7/18/16	COUNTY					1		
		4.2.5.4.2 Exec	cute Software Upgrade Con	nmunications				55 days	Tue 7/19/16	Mon 10/3/16	COUNTY	724				1		
			nty Obligation: Budget Pi		Management and Com	munication		0 days	Mon 10/3/16	Mon 10/3/16		725						
_		4.2.5.5 Readines		7 75				55 days	Mon 8/1/16	Fri 10/14/16								
	_	4 2 5 5 1 Deve	elop Operational/Technical	Readiness Checklist				10 days	Mon 8/15/16	Fri 8/26/16	COUNTY.CGI					I I		
	_		ew Operational/Technical F					2 days	Mon 8/29/16		COUNTY, CGI	728			****	!		
	-		ate Operational/Technical F					2 days	Wed 8/31/16	Thu 9/1/16		729				4		
			rove Operational/Technical					2 days	Fri 9/2/16		COUNTY, CGI	730				1		
	-		duct Operational/Technical		+			30 days	Mon 9/5/16	Fri 10/14/16		730			i	1		
	-														i			
			oort Operational/Technical					30 days	Mon 9/5/16	Fri 10/14/16		731			1			
			Deliverable: BP 3.11 Upg					0 days	Fri 10/14/16	Fri 10/14/16		733				9		
			nty Obligation: BP 3.11 U			diness Assessment Sup	port	0 days	Fri 10/14/16	Fri 10/14/16		733				1		
			elop Implementation/End U					10 days	Mon 8/1/16	Fri 8/12/16						il		
			unty Obligation: BP 3.11			ss Checklist		0 days	Fri 8/12/16	Fri 8/12/16			8/12		i	i		
			nduct Implementation/End					40 days	Mon 8/15/16	Fri 10/7/16		737						
ii.			unty Obligation: BP 3.11	Upgrade Implementati	ion/End User Readine	ss Assessment Support		0 days	Fri 10/7/16	Fri 10/7/16		738			1	1		
		4.3 ACHIEVE PHASE						176 days	Mon 5/2/16	Mon 1/2/17				\rightarrow			$\overline{}$	
		4.3.1 PRODUCTION	CUTOVER					84 days	Wed 8/10/16	Mon 12/5/16				\rightarrow				
		4.3.1.1 Draft Prod	duction Cutover Script					10 days	Wed 8/10/16	Tue 8/23/16	CGI	686				il		
		4.3.1.2 Review P	roduction Cutover Script					7 days	Wed 8/24/16	Thu 9/1/16	COUNTY, CGI	742				a b		
i		4.3.1.3 Update Pr	roduction Cutover Script					2 days	Fri 9/2/16	Mon 9/5/16	CGI	743		T		1		
i			Production Cutover Script					1 day	Tue 9/6/16	Tue 9/6/16		744			- 1	<u> </u>		
			verable: BP 3.11 Upgrade	Production Cutover S	cript			0 days	Tue 9/6/16	Tue 9/6/16		745				9/6		
ī			ck Production Environment		•			5 days	Wed 9/7/16	Tue 9/13/16	COUNTY, CGI	746				*		
			P 3.11 Database Convers					10 days	Wed 9/14/16	Tue 9/27/16								
	+		BP 3.11 Database Upgrad					5 days	Wed 9/14/16	Tue 9/20/16		747			i	ı		
===		7.J.1.7.1 TEST	D. J. I Dalabase Opyrau	o compra for contra				o days	**CG 3/14/10	100 3/20/10	odi	747				4		
_			- ·				F			0								
	on		Task		Summary		External Milestone	• •		ctive Summary	V		al Summary Ro	ollup ====		Finish-only	3	
viS.	SProj1 /5/15	"	Split		Project Summary		Inactive Task		Mar	nual Task		■ Manua	al Summary			Progress		
6/									_									
6/	/5/15		Milestone	•	External Tasks		Inactive Milestone	· •	Dur	ation-only		Start-c	nlv			Deadline	Û.	

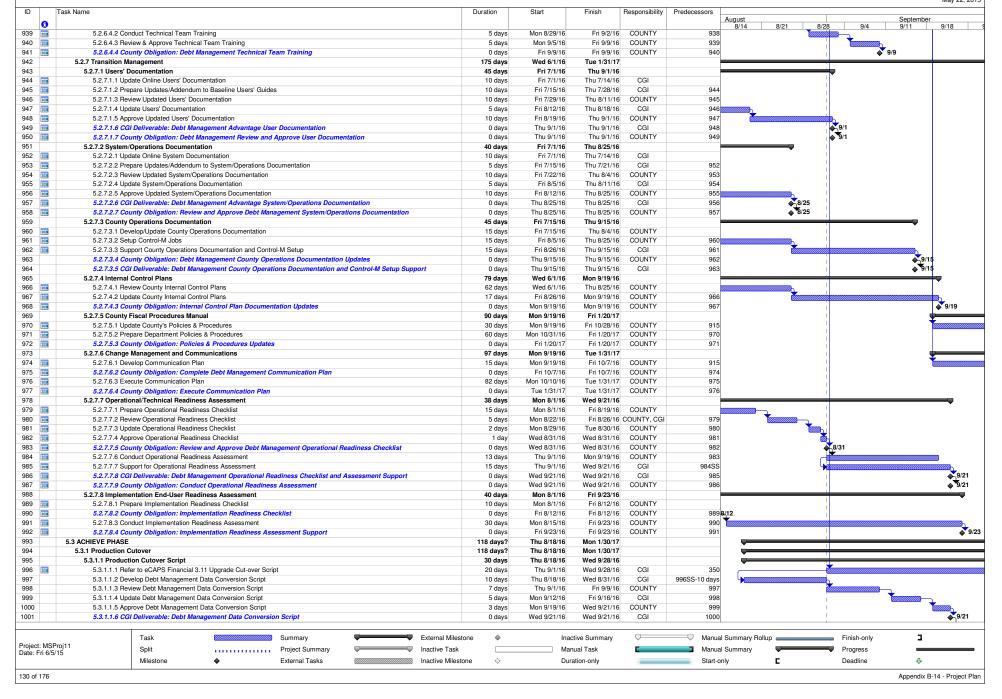
ID	Task Name						Duration	Start	Fini-1-	Doopor - il-ilia	Drodos					May 22, 20
	i ask Name					'	Duration	Start	Finish	Responsibility	Predecessors	August			September	
750 🚃	42172 Par	view BP 3.11 Database Upg	arada Scripte for ACARC				5 days	Wed 9/21/16	Tuo 9/27/46	COUNTY	749	8/14	8/21 8/2	28 9/4	9/11	9/18
751		I Deliverable: BP 3.11 Upg		atahasa Ungrada Sc	rinte		0 days	Tue 9/27/16	Tue 9/27/16		750			1		
752		Upgrade Cutover Rehearsa		atabase opgrade oc	ipis		15 days	Wed 9/28/16		COUNTY, CGI	748			1		
753		and Update Production Cut					10 days	Wed 10/19/16		COUNTY, CGI	752					
754		Obligation: BP 3.11 Upgi		sal Execution			0 days	Tue 11/1/16	Tue 11/1/16	COUNTY	753			1		
755 🏢	4.3.1.11 CGI De	liverable: BP 3.11 Upgrad	le Production Rehearsal	Support			0 days	Tue 11/1/16	Tue 11/1/16	CGI	753			1		
756 🏢	4.3.1.12 Setup F	Production Environment					7 days	Wed 11/2/16	Thu 11/10/16	COUNTY, CGI	754					
757 🏢		e Production Data Conversi					2 days	Fri 11/11/16		COUNTY, CGI	756			i		
758 🏢		e eCAPS Upgrade Production					2 days	Fri 11/11/16		COUNTY, CGI	756			!		
759 🏢		e Cutover to New Operation					5 days	Tue 11/15/16	Mon 11/21/16		758					
760		ent Updated Business Proc					5 days	Tue 11/22/16	Mon 11/28/16		759 758			i		
761 IIII 762 IIII		cal support for Production C					10 days	Tue 11/15/16 Tue 11/29/16	Mon 11/28/16 Mon 12/5/16		758 761			!		
762 IIII 763 IIII		Off Operations to Client Support of the Company of		Execution			5 days 0 days	Mon 11/14/16	Mon 11/14/16		751					
764		eliverable: BP 3.11 Upgrad					0 days	Mon 11/14/16	Mon 11/14/16		758			i		
765		tion Cutover (Live Production		арроп			0 days	Mon 12/5/16	Mon 12/5/16		762			1		
766		XTENDED SUPPORT	л орогалоно)				70 days	Mon 5/2/16	Fri 8/5/16		,,,					
767		cope for BP 3.11 Upgrade E	Extended Support				10 days	Mon 5/2/16	Fri 5/13/16					i		
768		functional and/or technical s		County			60 days	Mon 5/16/16	Fri 8/5/16		767			1		
769		Obligation: Approve scop					0 days	Fri 5/13/16	Fri 5/13/16		767			1		
770		iverable: BP 3.11 Upgrade	Extended Support				0 days	Fri 8/5/16	Fri 8/5/16	CGI	768			il		
771		MENTATION SUPPORT					25 days	Tue 11/29/16	Mon 1/2/17					1		
772 🏢		Prep Upgrade Post-Impleme					25 days	Tue 11/29/16	Mon 1/2/17		761			1		
773 🏢	4.3.3.2 CGI Deli	iverable: BP 3.11 Upgrade	Post-Implementation St	upport - Month 1			0 days	Mon 1/2/17	Mon 1/2/17	CGI	772					
774														1		
775	5 DEBT MANAGEMENT						379 days?	Thu 8/20/15	Tue 1/31/17					1		
776 777	5.1 ENVISION PHASE		T 414				151 days	Thu 8/20/15	Thu 3/17/16					i		
778		RAINING FOR PROJECT T Product Training for Project					15 days 15 days	Thu 8/20/15 Thu 8/20/15	Wed 9/9/15 Wed 9/9/15					i		
779	5.1.2 FIT GAP ANA		i team				106 days	Thu 8/20/15	Thu 1/14/16					!		
780 ===		servers and establish FIN 3	10 Environment & 3rd Pa	rty Software			10 days	Thu 8/20/15	Wed 9/2/15							
781		aseline FIN 3.10 Baseline E		ity continue			7 days	Thu 9/3/15	Fri 9/11/15		780			i		
782		iverable: FIN 3.10 Advanta		Installation - Prototy	vpe Environment		0 days	Fri 9/11/15	Fri 9/11/15		781			1		
783	5.1.2.4 Compile	current bussiness processe	es for Fit-Gap analysis		•		15 days	Thu 9/10/15	Wed 9/30/15	COUNTY,CGI	778					
784	5.1.2.5 Busines	s Process Review					76 days	Thu 10/1/15	Thu 1/14/16					i		
785	5.1.2.5.1 Dev	elop materials for Prototype	e session #1				7 days	Thu 10/1/15	Fri 10/9/15		783			1		
786		view materials for Prototype	session #1				7 days	Mon 10/12/15		COUNTY,CGI	785					
787		iver Prototype session #1					3 days	Wed 10/21/15	Fri 10/23/15		786			i		
788		I Deliverable: Debt Manag		n #1			0 days	Fri 10/23/15	Fri 10/23/15		787			1		
789		velop materials for Prototype					7 days	Mon 10/26/15	Tue 11/3/15		788			1		
790 791		view materials for Prototype iver Prototype session #2	session #2				7 days 3 days	Wed 11/4/15 Fri 11/13/15	Tue 11/17/15	COUNTY,CGI	789 790			i		
791		iver Prototype session #2 I Deliverable: Debt Manag	omant Brototima Casala	n #0			0 days	Tue 11/17/15	Tue 11/17/15		790 791			1		
793		elop materials for Prototype		11 #2			7 days	Wed 11/18/15	Thu 11/26/15		792			!		
794		eview materials for Prototyp					7 days	Fri 11/27/15		COUNTY,CGI	793			il		
795		eliver Prototype session #3					3 days	Tue 12/8/15	Thu 12/10/15		794			1		
796		GI Deliverable: Debt Mana		on #3			0 days	Thu 12/10/15	Thu 12/10/15		795			1		
797		epare Fit Gap Analysis Doc					10 days	Fri 12/11/15	Thu 12/24/15		796					
798	5.1.2.5.14 Re	eview Fit Gap Analysis Docu	ument				7 days	Fri 12/25/15	Mon 1/4/16		797			1		
799	5.1.2.5.15 Up	odate Fit Gap Analysis Docu	ument				5 days	Tue 1/5/16	Mon 1/11/16		798			!		
800	5.1.2.5.16 Ap	oprove Fit Gap Analysis Doo	cument				3 days	Tue 1/12/16	Thu 1/14/16	COUNTY	799					
801		iverable: Debt Managemer					0 days	Thu 1/14/16	Thu 1/14/16		800			1		
802		Deliverable: Review and A	Approve Debt Manageme	ent Fit Gap Analysis	Document		0 days	Thu 1/14/16	Thu 1/14/16		801			!		
803	5.1.3 TECHNICAL						40 days	Fri 1/15/16	Thu 3/10/16							
804		Current Legacy Systems Tr		inty Infrastructure Info	rmation		15 days	Fri 1/15/16	Thu 2/4/16					i		
805		County Network Infrastructu					10 days	Fri 2/5/16		COUNTY,CGI	804			1		
806 807		Transaction Volumes (curre eCAPS Financial Technical					5 days 5 days	Fri 2/19/16 Fri 2/26/16		COUNTY, CGI	805 806			1		
808		CAPS Financial Technical					5 days	Fri 3/4/16	Thu 3/3/16		806			i		
808		Obligation: Review and U				ment	0 days	Thu 3/10/16	Thu 3/10/16		808			1		
810		ATION ASSESSMENT	paato com o recillical	Specifications Docu	IOI DODI mullayer		45 days	Fri 1/15/16	Thu 3/17/16		000			1		
811		nagement Software Custo	omization Strategy				23 days	Fri 1/15/16	Tue 2/16/16					il		
812		elop Debt Management So		tegy			10 days	Fri 1/15/16	Thu 1/28/16		779			1		
		-												11		
		Task		Summary	_	External Milestone	\phi	Ina	active Summary	∇	□ Manua	Summary Rollup	ρ	Finish-only	3	
									•							
roject: MS	Proj11	Split		Project Summary		Inactive Task		Ma	anual Task		Manua	Summary		Progress		
roject: MS ate: Fri 6/5	Proj11 5/15	Split Milestone		Project Summary External Tasks			□		anual Task uration-only		Manua Start-o	Summary	<u> </u>	Progress Deadline	.	

Т	Task Name				Ε	Ouration	Start	Finish	Responsibility	Predecessors					
0									' '		August			September	
•		eview Debt Management Software Customization St	trategy			5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	812	8/14	8/21 8/2	28 9/4	9/11 9	9/18
+		odate Debt Management Software Customization St				5 days	Fri 2/5/16	Thu 2/11/16		813			1		
-		prove Debt Management Software Customization St				3 days	Fri 2/12/16	Tue 2/16/16		814			1		
-			strategy							014			!		
		anagement Data Conversion Strategy				23 days	Fri 1/15/16	Tue 2/16/16					1		
		evelop Debt Management Conversion Strategy				10 days	Fri 1/15/16	Thu 1/28/16		779					
		eview Debt Management Conversion Strategy				5 days	Fri 1/29/16	Thu 2/4/16		817			il		
	5.1.4.2.3 Up	date Debt Management Conversion Strategy				5 days	Fri 2/5/16	Thu 2/11/16	CGI	818			il		
	5.1.4.2.4 Ap	prove Debt Management Conversion Strategy				3 days	Fri 2/12/16	Tue 2/16/16	COUNTY	819			1		
	5.1.4.3 Debt M	anagement Interface Strategy				28 days	Fri 1/15/16	Tue 2/23/16					1		
	5.1.4.3.1 D€	evelop Debt Management Interface Strategy				15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			1		
		eview Debt Management Interface Strategy				5 days	Fri 2/5/16	Thu 2/11/16		822			1		
+		odate Debt Management Interface Strategy				5 days	Fri 2/12/16	Thu 2/18/16		823			!		
+		prove Debt Management Interface Strategy				3 days	Fri 2/19/16	Tue 2/23/16		824					
-		anagement Training Strategy					Fri 1/15/16	Tue 2/23/16		024					
-		0 0,				28 days							il		
		evelop Debt Management Training Strategy				15 days	Fri 1/15/16	Thu 2/4/16		779			1		
		eview Debt Management Training Strategy				5 days	Fri 2/5/16	Thu 2/11/16		827			1		
		odate Debt Management Training Strategy				5 days	Fri 2/12/16	Thu 2/18/16		828			1		
	5.1.4.4.4 Ap	prove Debt Management Training Strategy				3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	829			1		
	5.1.4.5 Debt M	anagement Transition Strategy				28 days	Fri 1/15/16	Tue 2/23/16					1		
	5.1.4.5.1 De	evelop Debt Management Transition Strategy				15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			1		
		eview Debt Management Transition Strategy				5 days	Fri 2/5/16	Thu 2/11/16		832			1		
		odate Debt Management Transition Strategy				5 days	Fri 2/12/16	Thu 2/18/16		833			il		
		prove Debt Management Transition Strategy				3 days	Fri 2/19/16	Tue 2/23/16		834			il		
		anagement Reporting Strategy				28 days	Fri 1/15/16	Tue 2/23/16		004			1		
-		evelop Debt Management Reporting Strategy				15 days	Fri 1/15/16	Thu 2/4/16		779			1		
-													1		
		eview Debt Management Reporting Strategy				5 days	Fri 2/5/16	Thu 2/11/16		837			!		
		date Debt Management Reporting Strategy				5 days	Fri 2/12/16	Thu 2/18/16		838			1		
	5.1.4.6.4 Ap	prove Debt Management Reporting Strategy				3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	839					
	5.1.4.7 Debt M	anagement - Implementation Analysis Document	ıt			45 days	Fri 1/15/16	Thu 3/17/16							
-	5.1.4.7.1 Up	date Debt Management Implementation Plan & Del	liverables Schedule			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779			il		
	5.1.4.7.2 De	evelop Debt Management Implementation Analysis [Document			20 days	Fri 1/15/16	Thu 2/11/16	CGI	779			i		
-		eview Debt Management Implementation Analysis D				10 days	Fri 2/12/16	Thu 2/25/16		843			1		
+		date Debt Management Implementation Analysis D				10 days	Fri 2/26/16	Thu 3/10/16		844			1		
-		prove Debt Management Implementation Analysis I				5 days	Fri 3/11/16	Thu 3/17/16		845			1		
-													!		
		liverable: Debt Management Implementation Ana				0 days	Thu 3/17/16	Thu 3/17/16		1,826,831,836,841			1		
		Obligation: Debt Management Implementation A	Analysis Document Appr	oval		0 days	Thu 3/17/16	Thu 3/17/16		847					
	5.2 CREATE PHASE					282 days?	Mon 1/4/16	Tue 1/31/17							_
	5.2.1 Technical Er					130 days	Mon 1/4/16	Fri 7/1/16					i		
		eCAPS Financial 3.11 Environment Setup				130 days	Mon 1/4/16	Fri 7/1/16		121SS			1		
	5.2.2 System Con	trol Tables - Debt Management				45 days	Fri 3/18/16	Thu 5/19/16					1		
	5.2.2.1 Debt Ma	anagement				45 days	Fri 3/18/16	Thu 5/19/16					!		
-	5.2.2.1.1 Re	eview Delivered System Control Tables Setup				10 days	Fri 3/18/16	Thu 3/31/16	COUNTY	848			!		
-		tup Debt Management System Control Tables Data	a (from Fit-Gap Analysis)			15 days	Fri 4/1/16	Thu 4/21/16	COUNTY	854					
		pulate and Test Debt Management System Control				10 days	Fri 4/22/16	Thu 5/5/16	COUNTY	855					
		date Debt Management System Control Tables Dat				5 days	Fri 5/6/16	Thu 5/12/16		856			il		
		ipport Debt Management System Control Tables Se				5 days	Fri 5/13/16	Thu 5/12/16		857			1		
													1		
===		ounty Deliverable: Debt Management System Col				0 days	Thu 5/19/16	Thu 5/19/16		858			1		
-		GI Deliverable: Debt Management System Contro) Lables Setup Support			0 days	Thu 5/19/16	Thu 5/19/16		859			11		
	5.2.3 Software Co					103 days?	Fri 1/15/16	Tue 6/7/16					1		
		ation Software Modifications				96 days	Fri 1/15/16	Fri 5/27/16					1		
===	5.2.3.1.1 De	evelop Concept Papers				15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			1		
	5.2.3.1.2 R€	eview & Approve Concept Papers				5 days	Fri 2/5/16	Thu 2/11/16	COUNTY, CGI	863			il		
	5.2.3.1.3 CC	GI Deliverable: Debt Management Application So.	oftware Modifications Con	icept Papers		0 days	Thu 2/11/16	Thu 2/11/16	CGI	864			1		
		evelop Functional Designs				20 days	Fri 2/12/16	Thu 3/10/16		865			1		
		eview & Approve Functional Designs				10 days	Fri 3/11/16		COUNTY, CGI	866			1		
		GI Deliverable: Debt Management Application So.	offware Modifications For	nctional Decians		0 days	Thu 3/24/16	Thu 3/24/16		867			1		
			Timare mounications Full	Caonai Designs		-	Fri 3/25/16	Thu 4/14/16		868			1		
		evelop Technical Designs				15 days							1		
=		evelop Software and Conduct Unit Tests				20 days	Fri 4/15/16	Thu 5/12/16		869			1		
-		an and Execute System Test				8 days	Fri 5/13/16	Tue 5/24/16		870			il		
-		ackage and Deliver Software for Client Iteration Tes				3 days	Wed 5/25/16	Fri 5/27/16		871			il		
-		GI Deliverable: Debt Management Application S	oftware Modifications			0 days	Fri 5/27/16	Fri 5/27/16		872			1		
	5.2.3.2 Data Co	onversion - Debt Management				62 days	Wed 2/17/16	Thu 5/12/16					1		
	5.2.3.2.1 De	ebt Management Conversion Plan				22 days	Wed 2/17/16	Thu 3/17/16					1	[
						-	-						-1		
		T	Summary		External Milestone	\phi	l	tive Summary		□ Manua	Summary Rollup		Finish-only	3	
					∟xterriai Millestone	₩.	inac	uve ourimary	~	ivianua	, ,		- FILLISTI-OFFIY	_	
st: NA	2Proi11	Task		•											
t: M:	SProj11 /5/15	Split Split		· · · · · ·	Inactive Task		Mar	nual Task		■ Manua	Summary	<u> </u>	Progress		_
t: M:	SProj11 /5/15				Inactive Task Inactive Milestone			nual Task ation-only		Manua Start-o	•		Progress Deadline	Ф	_

D 1	ask Name						Duration	Start	Finish	Responsibility	Predecessors			-			
0												August 8/14	8/21	8/28	9/4	September 9/11	9/18
6	5.2.3.2.1.1	Develop Debt Managemen	nt Data Conversion Plan				10 days	Wed 2/17/16	Tue 3/1/16	CGI	820	0/14	0/21	6/28	9/4	9/11	9/10
7 111		Review Debt Management					5 days	Wed 3/2/16	Tue 3/8/16		876			- 1			
8		Update Debt Management					2 days	Wed 3/9/16	Thu 3/10/16	CGI	877			1			
9 111											878						
		Approve Debt Managemer					5 days	Fri 3/11/16	Thu 3/17/16								
0		County Obligation: Review			ion Plan		0 days	Thu 3/17/16	Thu 3/17/16		879						
1 ===		6 CGI Deliverable: Debt Ma		Plan			0 days	Thu 3/17/16	Thu 3/17/16	CGI	880			i			
32		t Management Data Clean					10 days	Wed 2/17/16	Tue 3/1/16					i			
33 🏢	5.2.3.2.2.1	Develop Debt Managemer	nt Data Cleansing Plan				10 days	Wed 2/17/16	Tue 3/1/16		820			1			
84 🎹	5.2.3.2.2.2	County Obligation: Debt	Management Data Clear	nsing Plan			0 days	Tue 3/1/16	Tue 3/1/16	COUNTY	883			1			
85	5.2.3.2.3 Deb	t Management Data Conv	ersion Design, Develop	ment and Load			40 days	Fri 3/18/16	Thu 5/12/16					1			
86 🎹		Develop Debt Managemen			nsformation		20 days	Fri 3/18/16	Thu 4/14/16	CGI	881			1			
37		P Develop & Unit Test Debt					20 days	Fri 4/15/16	Thu 5/12/16		886						
38		B CGI Deliverable: Debt Ma	•				0 days	Thu 5/12/16	Thu 5/12/16		887			- !			
39											887						
		County Obligation: Appr	ove Debt Management L	Jesign and Data Con	iversion Processes		0 days	Thu 5/12/16	Thu 5/12/16		887			- 1			
90	5.2.3.3 System I						40 days	Tue 3/1/16	Mon 4/25/16					i			
91 🎹		elop Debt Management Sys			mation		20 days	Tue 3/1/16	Mon 3/28/16		821			i			
2	5.2.3.3.2 Dev	elop & Unit Test Debt Mana	agement System Interface	e Programs			20 days	Tue 3/29/16	Mon 4/25/16	CGI	891			1			
3 ===		Deliverable: Debt Manage			Processes		0 days	Mon 4/25/16	Mon 4/25/16	CGI	892			1			
94		inty Obligation: Approve I				es	0 days	Mon 4/25/16	Mon 4/25/16		893			1			
15	5.2.3.4 Reports			o.op oyou			71 days?	Tue 3/1/16	Tue 6/7/16		330			1			
6		t Management Reports					71 days?	Tue 3/1/16	Tue 6/7/16					1			
											836						
		Design Debt Management					15 days	Tue 3/1/16	Mon 3/21/16		000						
8		2 Develop Functional Design					20 days	Tue 3/22/16	Mon 4/18/16	0 0	897						
9	5.2.3.4.1.3	B Develop Technical Design	is for Debt Management P	Reports			10 days	Tue 4/19/16	Mon 5/2/16	CGI	898						
0	5.2.3.4.1.4	Develop & Test Debt Mana	agement Reports Softwar	e			25 days	Tue 5/3/16	Mon 6/6/16	CGI	899			- 1			
)1	5.2.3.4.1.5	Review Debt Management	t Report Design and Softv	ware			1 day?	Tue 6/7/16	Tue 6/7/16	COUNTY	900			i			
02		G CGI Deliverable: Debt Ma					0 days	Tue 6/7/16	Tue 6/7/16		901			i			
3 ===		County Obligation: Appr					0 days	Tue 6/7/16	Tue 6/7/16		902			i			
14			ove Debt Management n	neports Software					Tue 4/19/16	COUNTY	302			1			
	5.2.4 Security and						30 days	Wed 3/9/16						1			
5		ecurity and Workflow Rules					5 days	Wed 3/9/16	Tue 3/15/16		841FS-7 days			1			
6 🎹	5.2.4.2 Review a	nd approve Security & World	kflow Rules				5 days	Wed 3/16/16	Tue 3/22/16	COUNTY	905			1			
7 ===	5.2.4.3 Configure	Security and Workflow Tal	bles/Settings				5 days	Wed 3/23/16	Tue 3/29/16	COUNTY	906			1			
08	5.2.4.4 Support S	Security and Workflow Table	ies/Settings				15 days	Wed 3/30/16	Tue 4/19/16	CGI	907						
09	5.2.4.5 County (Obligation: Debt Managen	nent Configured Securit	v & Workflow Tables			0 days	Tue 4/19/16	Tue 4/19/16	COUNTY	908						
10		verable: Debt Managemen					0 days	Tue 4/19/16	Tue 4/19/16	CGI	909						
11	5.2.5 Software Tes		n occurry a mornion o	octup oupport			-	Fri 4/1/16	Fri 9/16/16	oai	303						
							121 days										
12	5.2.5.1 Integrate						80 days	Fri 4/1/16	Thu 7/21/16					i			
13 🚃		er to eCAPS Financial 3.11	Upgrade Integrated Syste	am Test			80 days	Fri 4/1/16	Thu 7/21/16		222SF			1			
14	5.2.5.2 User Acc						100 days	Mon 5/2/16	Fri 9/16/16								
15 🏢	5.2.5.2.1 Refe	er to eCAPS Financial 3.11	Upgrade User Acceptance	e Test			100 days	Mon 5/2/16	Fri 9/16/16	COUNTY	234SF						_
16	5.2.5.3 Performa	ance Test					50 days	Wed 6/15/16	Tue 8/23/16					1			
17 🚃	5.2.5.3.1 Refe	er to eCAPS Financial 3.11	Upgrade Performance Te	est			50 days	Wed 6/15/16	Tue 8/23/16	CGI	245SF						
18	5.2.6 Training						73 days	Wed 6/1/16	Fri 9/9/16								
19		End User Training Plan a	and Matariala				35 days	Wed 6/1/16	Tue 7/19/16						`		
20			nu waterials				-										
		elop Training Plan					10 days	Wed 6/1/16	Tue 6/14/16								
21		inty Obligation: Develop 1	Fraining Plan - Debt Man	agement			0 days	Tue 6/14/16	Tue 6/14/16		920						
22	5.2.6.1.3 Dev	elop Training Materials					20 days	Wed 6/15/16	Tue 7/12/16	COUNTY, CGI	921			i			
23 🏢	5.2.6.1.4 Rev	iew and Approve Training M	√laterials				5 days	Wed 7/13/16	Tue 7/19/16	COUNTY	922			i			
24		ınty Obligation: Review ar		ement Trainina Mate	erials		0 days	Tue 7/19/16	Tue 7/19/16	COUNTY	923			i			
25		Deliverable: Debt Manage			-		0 days	Tue 7/19/16	Tue 7/19/16		924	_		i			
26		Debt Management Suppo					31 days	Thu 7/7/16	Thu 8/18/16		324			1			
		•		·y										1			
27		lize Logistics and Attendee					10 days	Thu 7/7/16	Wed 7/20/16					1			
28		duct Debt Management En	d User Training				10 days	Thu 7/21/16	Wed 8/3/16		927,925			1			
29	5.2.6.2.3 Con	duct Training Assessment					11 days	Thu 8/4/16	Thu 8/18/16	COUNTY	928						
0	5.2.6.2.4 Cou	ınty Obligation: Debt Man	agement End-User Trair	ning			0 days	Thu 8/18/16	Thu 8/18/16	COUNTY	929	♠ 8	3/18	!			
1		Administration Training					15 days	Mon 8/1/16	Fri 8/19/16			-					
2 111		pare Materials / Schedule S	System Administration Tra	ining			5 days	Mon 8/1/16	Fri 8/5/16		925	1					
3 ===		duct System Administration		·····9			5 days	Mon 8/8/16	Fri 8/12/16		932			- 1			
														- 1			
34		iew & Approve System Adm					5 days	Mon 8/15/16	Fri 8/19/16		933			i			
35 🎹		Deliverable: Debt Manage					0 days	Fri 8/19/16	Fri 8/19/16	CGI	934		8/19	i			
36 🎹		ınty Obligation: Review a	ınd Approve Debt Manaç	gement System Adm	inistration Training		0 days	Fri 8/19/16	Fri 8/19/16	COUNTY	935	♦	8/19	i			
37	5.2.6.4 Technica	al Team Training					20 days	Mon 8/15/16	Fri 9/9/16							,	
88 🎹		pare Materials / Schedule To	echnical Training				10 days	Mon 8/15/16	Fri 8/26/16	COUNTY	925				`		
	3.2.0.4.1116	materials / concodic 1					. o days		0/20/10	3331411	323			"			
						_											
		Task		Summary	—	External Milestone	•	Ina	tive Summary	<u> </u>		I Summary R	ollup 🚃		Finish-only	3	
ject: MSPr	oj11	Split		Project Summary	V	Inactive Task		Mai	nual Task		Manua	I Summary			Progress		
e: Fri 6/5/1	5	1 "" "		.,	-							,	_				
,. I II 0/ 5/ I		N 401 4		Cotomort Testes		TOTAL CONTRACTOR AND ADDRESS OF											
. 1 11 0/3/1		Milestone	♦	External Tasks		Inactive Milestone	\$	Dur	ation-only	#	Start-o	nly	Е		Deadline	4	

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015



ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors					
n							August 8/14	8/21	8/28	9/4	September 9/11 9/18
002	5.3.1.1.7 County Obligation: Approve Debt Management Data Conversion Script	0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	0/14	U/ Z I	3/20	3/4	9/11 9/18
003	5.3.1.2 Execute Production Cutover	12 days?	Tue 11/15/16	Wed 11/30/16							
004	5.3.1.2.1 Execute Debt Management Data Conversion	2 days	Tue 11/15/16	Wed 11/16/16		370SS			i		
005	5.3.1.2.2 Execute Cutover to New Operational Procedures	5 days	Thu 11/17/16	Wed 11/23/16		1004			1		
006	5.3.1.2.3 Implement Updated Business Processes	5 days	Thu 11/24/16	Wed 11/30/16 Mon 11/21/16		1005					
007 111	5.3.1.2.4 Technical support for Production Cutover	3 days	Thu 11/17/16	Mon 11/21/16 Mon 11/28/16		1004 1007			i		
008 111	5.3.1.2.5 Hand-Off Operations to Client Support Staff	5 days 0 days	Tue 11/22/16 Mon 11/21/16	Mon 11/28/16		1007					
010	5.3.1.2.6 CGI Deliverable: Debt Management Production Cutover Support 5.3.1.2.7 County Obligation: Conduct Debt Management Production Cutover	0 days	Mon 11/21/16	Mon 11/21/16		1007					
010	5.3.1.2.7 County Congation: Conduct Debt Management Production Culover 5.3.1.2.8 Production Cutover (Live Production Operations)	1 day?	Tue 11/22/16	Tue 11/22/16		1010			i		
012	5.3.1.3 POST IMPLEMENTATION SUPPORT	50 days	Tue 11/22/16	Mon 1/30/17	COUNTY	1010			1		
012	5.3.1.3.1 Debt Management Post-Implementation Support Services - Month 1	25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007					
014	5.3.1.3.2 CGI Deliverable: Debt Management Post-Implementation Support - Month 1	0 days	Mon 12/26/16	Mon 12/26/16		1013					
015	5.3.1.3.3 Debt Management Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014			i		
016	5.3.1.3.4 CGI Deliverable: Debt Management Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17		1015			1		
017	Storier San Zentolasie. Zest management Feet implementation capper. Mental Z	o dayo	10011 17007 17	141011 17007 17	ou.	.0.0					
018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/16							
019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15					i		
020	6.1.1 Confirm Business Requirements for Inventory Mobile App	3 days	Mon 8/3/15	Wed 8/5/15	COUNTY				1		
021	6.1.2 Develop Product Backlog for Inventory Mobile App	3 days	Thu 8/6/15		COUNTY, CGI	1020					
022	6.1.3 Review Product Backlog with business owners	3 days	Tue 8/11/15		COUNTY, CGI	1021			1		
023	6.1.4 Review technical requirements for Inventory Mobile App infrastructure	30 days	Mon 10/5/15		COUNTY, CGI				i		
024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16							
025	6.2.1 ENVIRONMENT CONFIGURATION	22 days	Tue 8/11/15	Wed 9/9/15					1		
026	6.2.1.1 Development / Unit Test Environment	22 days	Tue 8/11/15	Wed 9/9/15							
027	6.2.1.1.1 Setup Technical Environment - ABI Test Environment	10 days	Tue 8/11/15	Mon 8/24/15	COUNTY	1021			i		
028	6.2.1.1.2 County Obligation:Test Environment	5 days	Tue 8/25/15	Mon 8/31/15	COUNTY	1027			1		
029	6.2.1.1.3 Deploy Inventory Mobile App Web Services	7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028					
030	6.2.2 SOFTWARE CONSTRUCTION	133 days	Fri 7/31/15	Tue 2/2/16							
031	6.2.2.1 Sprint 1: Receiving Process	23 days	Fri 7/31/15	Tue 9/1/15					i		
032	6.2.2.1.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021			1		
033	6.2.2.1.2 Develop software	15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days					
034	6.2.2.1.3 Test integrated product feature	5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033			- 1		
035	6.2.2.1.4 Product increment demonstration	2 days	Fri 8/28/15		COUNTY, CGI	1034			i		
036	6.2.2.1.5 Update Sprint Backlog	1 day	Tue 9/1/15	Tue 9/1/15	COUNTY, CGI	1035			i		
037	6.2.2.1.6 CGI Deliverable: Inventory Mobile App Receiving Process	0 days	Tue 9/1/15	Tue 9/1/15	CGI	1036			1		
038	6.2.2.1.7 County Obligation: Provide feedback on Receiving Process functionality	0 days	Tue 9/1/15	Tue 9/1/15	COUNTY	1037			!		
039	6.2.2.2 Sprint 2: Inventory Freeze Process	26 days	Wed 9/2/15	Wed 10/7/15		1038			i		
040	6.2.2.2.1 Prioritize product functionality for Sprint Backlog	3 days	Wed 9/2/15	Fri 9/4/15	COUNTY,CGI	1037FS-10 days			i		
041	6.2.2.2.2 Develop software	15 days	Mon 9/7/15	Fri 9/25/15	CGI	1040			1		
042	6.2.2.2.3 Test integrated product feature	5 days	Mon 9/28/15	Fri 10/2/15		1041					
043	6.2.2.2.4 Product increment demonstration	2 days	Mon 10/5/15		COUNTY, CGI	1042			i		
044	6.2.2.2.5 Update Sprint Backlog	1 day	Wed 10/7/15		COUNTY, CGI	1043			i		
045	6.2.2.2.6 CGI Deliverable: Inventory Mobile App Issuance Process	0 days	Wed 10/7/15	Wed 10/7/15		1044			1		
046	6.2.2.2.7 County Obligation: Provide feedback on Issuance Process functionality	0 days	Wed 10/7/15	Wed 10/7/15		1045					
047	6.2.2.3 Sprint 3: Transfer Process	26 days	Thu 9/24/15	Thu 10/29/15					1		
048	6.2.2.3.1 Prioritize product functionality for Sprint Backlog	3 days	Thu 9/24/15		COUNTY,CGI	1045FS-10 days			i		
049	6.2.2.3.2 Develop software	15 days	Tue 9/29/15	Mon 10/19/15		1048			1		
050	6.2.2.3.3 Test integrated product feature	5 days	Tue 10/20/15	Mon 10/26/15		1049			1		
051	6.2.2.3.4 Product increment demonstration	2 days	Tue 10/27/15		COUNTY, CGI	1050			1		
052	6.2.2.3.5 Update Sprint Backlog	1 day	Thu 10/29/15		COUNTY, CGI	1051			i		
053	6.2.2.3.6 CGI Deliverable: Inventory Mobile App Transfer Process	0 days	Thu 10/29/15	Thu 10/29/15		1052			i		
054	6.2.2.3.7 County Obligation: Provide feedback on Transfer Process functionality	0 days	Thu 10/29/15	Thu 10/29/15		1053			1		
055	6.2.2.4 Sprint 4: Returning Process	26 days	Fri 10/16/15	Fri 11/20/15					1		
056	6.2.2.4.1 Prioritize product functionality for Sprint Backlog	3 days	Fri 10/16/15		COUNTY,CGI				1		
057	6.2.2.4.2 Develop software	15 days	Wed 10/21/15	Tue 11/10/15		1056			1		
058	6.2.2.4.3 Test integrated product feature	5 days	Wed 11/11/15	Tue 11/17/15		1057					
059	6.2.2.4.4 Product increment demonstration	2 days	Wed 11/18/15		COUNTY, CGI	1058			1		
060	6.2.2.4.5 Update Sprint Backlog	1 day	Fri 11/20/15		COUNTY, CGI	1059			i		
061	6.2.2.4.6 CGI Deliverable: Inventory Mobile App Returning Process	0 days	Fri 11/20/15	Fri 11/20/15		1060			1		
062	6.2.2.4.7 County Obligation: Provide feedback on Returning Process functionality	0 days	Fri 11/20/15		COUNTY	1061			1		
063	6.2.2.5 Sprint 5: Issuance Process	26 days	Mon 11/23/15	Mon 12/28/15		,			1		
064	6.2.2.5.1 Prioritize product functionality for Sprint Backlog	3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061			- !		
	_										
	Task Summary	External Milestone	Ina	ctive Summary	Q		I Summary Roll	up		Finish-only	3
roject: MS ate: Fri 6/	SProj11 Split Project Summary	Inactive Task	Ma	nual Task		■ Manua	l Summary			Progress	
a.c. 1 11 0/3	Milestone External Tasks	Inactive Milestone ♦	Du	ration-only		Start-o	nlv	E		Deadline	T.

ID	Т	ask Name	Duration	Start	Finish	Responsibility	Predecessors	
		ask ivalite	Duration	Start	1 1111511	rtesponsibility	riedecessors	August September
1005	•	COOF O Develop a effective	45 4	Thu 11/26/15	Wed 12/16/15	CGI	1004	8/14 8/21 8/28 9/4 9/11 9/18
1065	-	6.2.2.5.2 Develop software	15 days				1064	
1066	-	6.2.2.5.3 Test integrated product feature	5 days	Thu 12/17/15	Wed 12/23/15		1065	
1067	-	6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15		COUNTY, CGI	1066	
1068	-	6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15		COUNTY, CGI	1067	
1069	_	6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15		1068	
1070	-	6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15		1069	9
1071	-	6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16		4000	
1072	_	6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15		COUNTY,CGI	1069	
1073		6.2.2.6.2 Develop software	15 days	Fri 1/1/16	Thu 1/21/16		1072	
1074		6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16		1073	
1075	_	6.2.2.6.4 Product increment demonstration	2 days	Fri 1/29/16		COUNTY, CGI	1074	
1076	_	6.2.2.6.5 Update Sprint Backlog	1 day	Tue 2/2/16		COUNTY, CGI	1075	· ·
1077		6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16		1076	
1078	_	6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16		1077	/
1079		6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16			
1080		6.2.3.1 Workflow and Security Setup	37 days	Fri 4/1/16	Mon 5/23/16			
1081		6.2.3.1.1 Review data setup and configuration	10 days	Fri 4/1/16	Thu 4/14/16			!
1082		6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16		COUNTY,CGI	1081	
1083		6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16	Mon 5/23/16		1082	
1084		6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1083	
1085		6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1084	4
1086		6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16			
1087		6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16			
1088		6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16	COUNTY	1084	4
1089		6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16		1088	
1090		6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16	COUNTY	1089	9
1091		6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16	CGI	1088SS	S
1092		6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results	0 days	Mon 7/25/16	Mon 7/25/16	COUNTY	1091	
1093		6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16	CGI	1092	2
1094		6.2.5 TRAINING	50 days	Tue 7/26/16	Mon 10/3/16			
1095		6.2.5.1 Develop Training Materials	28 days	Tue 7/26/16	Thu 9/1/16			——————————————————————————————————————
1096 🏢		6.2.5.1.1 Prepare Materials	15 days	Tue 7/26/16	Mon 8/15/16	COUNTY	1092	2
1097		6.2.5.1.2 Review End User Training Materials	5 days	Tue 8/16/16	Mon 8/22/16	COUNTY	1096	6
1098 🏢		6.2.5.1.3 Update End User Training Materials	5 days	Tue 8/23/16	Mon 8/29/16	COUNTY	1097	7
1099 🊃		6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16	COUNTY	1098	8
1100 🏢		6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	1099	9
1101		6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16			▼
1102 🏢		6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16	COUNTY	1100	0
1103 🏢		6.2.5.2.2 Conduct End User Training	10 days	Tue 9/13/16	Mon 9/26/16	COUNTY	1102	2
1104 🏢		6.2.5.2.3 Conduct Training Assessment	5 days	Tue 9/27/16	Mon 10/3/16	COUNTY	1103	3
1105		6.2.5.2.4 County Obligation: Inventory Mobile App End User Training	0 days	Mon 10/3/16	Mon 10/3/16	COUNTY	1104	4
1106		6.2.6 TRANSITION MANAGEMENT	22 days	Thu 9/15/16	Fri 10/14/16			-
1107		6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16			•
1108 🎹		6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16			
1109		6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16			
1110		6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16			
1111		6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16			
1112		6.2.6.3.1 Prepare Implementation Readiness Checklist	7 days	Thu 9/15/16	Fri 9/23/16			
1113	-	6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days	Fri 9/23/16	Fri 9/23/16		1112	2
1114		6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16	Fri 10/14/16		1113	•
1115	-	6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		1114	
1116	-	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16			
1117		6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16			-
1118	-	6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16	Fri 11/11/16		1109,1111	ri i
1119		6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16		1118	
1120		6.3.1.3 County Obligation: Software Deployment	0 days	Tue 11/15/16	Tue 11/15/16		1119	
1121	-	6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120	
4 .					Tue 11/29/16		1121	
1122		6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16				



ID.	T														May 22, 2
ID	Task Name					Di	Ouration	Start	Finish	Responsibility	Predecessors			October	
0												9/25	10/2	10/9 10/16	10/23 10/30
1			NAGEMENT, AND SUPPO			:	392 days?	Mon 8/3/15	Tue 1/31/17						
2			(incl. plan, PM strategies	s, etc.)			72 days	Mon 8/3/15	Tue 11/10/15			i i			i
3		& Responsibilities and P					10 days	Mon 8/3/15		COUNTY,CGI		1			1
4		ect Management Standar					5 days	Mon 11/2/15		COUNTY,CGI	3SS				!
5			munication, Risk Mitigation	n, & Change Control			7 days	Mon 11/2/15	Tue 11/10/15		3SS	1			
6		ct Control Document					5 days	Mon 8/17/15	Fri 8/21/15		3	(i			i
7		ct Control Document					2 days	Mon 8/24/15	Tue 8/25/15		6	1			1
8		ect Control Document					1 day	Wed 8/26/15	Wed 8/26/15		7	1 !			!
9		ble: Subproject 14 Proje	ct Control Document				0 days	Wed 8/26/15	Wed 8/26/15		8	1			
10		ject Kick-off Meeting					79 days?	Mon 8/10/15	Thu 11/26/15			1 1			i
11	1.2.1 Debt Manage						15 days?	Mon 8/10/15	Fri 8/28/15			1			i
12			mentation Project Kick-off				5 days	Mon 8/10/15	Fri 8/14/15			1			1
13			nentation Project Kick-off N				5 days	Mon 8/17/15	Fri 8/21/15		12				
14			nentation Project Kick-off M				2 days	Mon 8/24/15	Tue 8/25/15		13				
15			mentation Project Kick-off				1 day	Wed 8/26/15	Wed 8/26/15		14				i
16			mentation Project Kick-off				1 day	Thu 8/27/15		COUNTY, CGI	15				1
17			ement Implementation P		g		1 day?	Fri 8/28/15	Fri 8/28/15		16				!
18			nent Project Kick-off Mee	eting			1 day?	Fri 8/28/15	Fri 8/28/15	CGI	16	1			
19		3.11 Upgrade Kick-off					14 days	Mon 11/2/15	Thu 11/19/15			1			
20 ===		BP 3.11 Upgrade Project					5 days	Mon 11/2/15	Fri 11/6/15			i i			i
21		3P 3.11 Upgrade Project h					5 days	Mon 11/9/15	Fri 11/13/15		20				1
22		3P 3.11 Upgrade Project h					2 days	Mon 11/16/15	Tue 11/17/15		21				1
23		BP 3.11 Upgrade Project					1 day	Wed 11/18/15	Wed 11/18/15		22				
24	1.2.2.5 Conduct	BP 3.11 Upgrade Kick-off	f Meeting				1 day	Thu 11/19/15	Thu 11/19/15	COUNTY, CGI	23				
25	1.2.2.6 County	Obligation: BP 3.11 Upg	rade Kick-off Meeting				0 days	Thu 11/19/15	Thu 11/19/15	COUNTY	24	i i			i
26	1.2.2.7 CGI Del	iverable: BP 3.11 Upgrad	de Kick-off Meeting				0 days	Thu 11/19/15	Thu 11/19/15	CGI	24	[1			1
27	1.2.3 Financial 3.1	1 Upgrade Kick-off					19 days	Mon 11/2/15	Thu 11/26/15			1			T.
28	1.2.3.1 Develop	eCAPS Financial 3.11 Up	pgrade Project Kick-off Ma	aterials (FIN, CMS, VSS	(ذ		10 days	Mon 11/2/15	Fri 11/13/15	CGI		1 !			
29	1.2.3.2 Review 6	eCAPS Financial 3.11 Upg	grade Project Kick-off Mate	terials (FIN, CMS, VSS))		5 days	Mon 11/16/15	Fri 11/20/15	COUNTY	28	()			
30	1.2.3.3 Update 6	eCAPS Financial 3.11 Upg	grade Project Kick-off Mate	erials (FIN, CMS, VSS))		2 days	Mon 11/23/15	Tue 11/24/15	CGI	29	(i			i
31	1.2.3.4 Approve	eCAPS Financial 3.11 Up	pgrade Project Kick-off Ma	aterials (FIN, CMS, VSS	3)		1 day	Wed 11/25/15	Wed 11/25/15	COUNTY	30	()			1
32	1.2.3.5 Conduct	eCAPS Financial 3.11 Up	pgrade Kick-off Meeting (F	FIN, CMS, VSS)			1 day	Thu 11/26/15	Thu 11/26/15	COUNTY, CGI	31	1			1
33	1.2.3.6 County	Obligation: FIN 3.11 Upg	grade Kick-off Meeting (F	FIN, CMS, VSS)			0 days	Thu 11/26/15	Thu 11/26/15	COUNTY	32	1 !			!
34			de Kick-off Meeting (FIN.				0 days	Thu 11/26/15	Thu 11/26/15	CGI	32				
35	1.3 Subproject 14 Pro	ject Management					392 days	Mon 8/3/15	Tue 1/31/17						
36 ===	1.3.1 Provide Proje	ct Management Oversight	t / Maintain Project Plan				392 days	Mon 8/3/15	Tue 1/31/17	CGI					
37		ty & Risk Management					392 days	Mon 8/3/15	Tue 1/31/17						
38		imonthly Project Manager	ment Meetings				392 days	Mon 8/3/15		COUNTY, CGI					
39		thly Advisory Committee N					392 days	Mon 8/3/15		COUNTY, CGI					
40			nd Monthly Status Reports	<u> </u>			392 days	Mon 8/3/15	Tue 1/31/17						
41		ble: Subproject 14 Monti		·			0 days	Tue 1/31/17	Tue 1/31/17		40	,			
42		oror Gusproject 11 mont	my otatao nopono				- 0 00,0	100 1101111	100 1/01/11			1			1
43	2 eCAPS FINANCIAL 3.1	1 LIPGRADE					327 days?	Mon 11/2/15	Tue 1/31/17			\vdash			
44	2.1 ENVISION PHASE						129 days	Mon 11/2/15	Thu 4/28/16						
45	2.1.1 CODE MERG						129 days	Mon 11/2/15	Thu 4/28/16			i i			i
46 111			ormation for eCAPS Produ	uction environment			10 days	Mon 11/2/15 Mon 11/2/15	Fri 11/13/15			į i			i
46		eCAPS Production data s		JOHOTT CHVITOTITICITE			20 days	Mon 11/2/15 Mon 11/16/15	Fri 12/11/15		46	1			1
48		eCAPS Production data s N 3.11 Upgrade CGI Envi					10 days	Mon 11/16/15 Mon 12/14/15	Fri 12/11/15 Fri 12/25/15		46				!
48				Code Mores Ass 1	rata		0 days	Fri 12/25/15	Fri 12/25/15 Fri 12/25/15		47				
		Advantage FIN 3.11 Upgrad	ide CGI Environment for	Code werge - Acceler	ate			Mon 1/4/16	Fri 12/25/15 Fri 3/11/16		48				1
50 ===							50 days	Mon 1/4/16 Mon 1/4/16	Fri 3/11/16		49				i
		pgrade database scripts v	with ecaps mods				50 days								1
52		eCAPS System Tests					30 days	Mon 3/14/16	Fri 4/22/16		51				1
53		code base & deliver					4 days	Mon 4/25/16	Thu 4/28/16		52				1
54			de Merged Software Pac	kage - Accelerate			0 days	Thu 4/28/16	Thu 4/28/16		53				1
55	2.1.2 PROJECT TE						25 days	Mon 1/4/16	Fri 2/5/16			i i			i
56			duct Training for Core Tea				10 days	Mon 1/4/16	Fri 1/15/16			1			1
57			e Notes Overview (Function				7 days	Mon 1/4/16	Tue 1/12/16			1			1
58			e Notes Overview (Technic				7 days	Mon 1/4/16	Tue 1/12/16			1			1
59			de Product Training for I		iS)		0 days	Fri 1/15/16	Fri 1/15/16		56				
60 ===			lement as part of 3.11 Upg				15 days	Mon 1/18/16	Fri 2/5/16		59				i
61			v 3.11 Functionality to Im	plement as part of 3.1	11 Upgrade		0 days	Fri 2/5/16	Fri 2/5/16		60	1			1
62	2.1.3 UPGRADE A						70 days	Mon 1/4/16	Fri 4/8/16			1			1
63 🏢	2.1.3.1 Obtain B	aseline 3.10.x,3.11 Financ	ncial Database Upgrade Sc	cripts			15 days	Mon 1/4/16	Fri 1/22/16	CGI		!			
		Task		Summary		External Milestone	\Phi	Inar	ctive Summary	Ų	— □ Manua	al Summary Roll	ир	Finish-only	3
		1		5 :		Inactive Task		Mar	nual Task			al Summary		Progress	
Project: MS	Proj11	Split													
Project: MS Date: Fri 6/	SProj11 5/15	Split				madire rack			-4:		- 0/	-6.	_	-	n
Project: MS Date: Fri 6/	SProj11 5/15	Split Milestone	♦	External Tasks		Inactive Milestone	\$	Dur	ration-only		Start-o	inly	С	Deadline	.

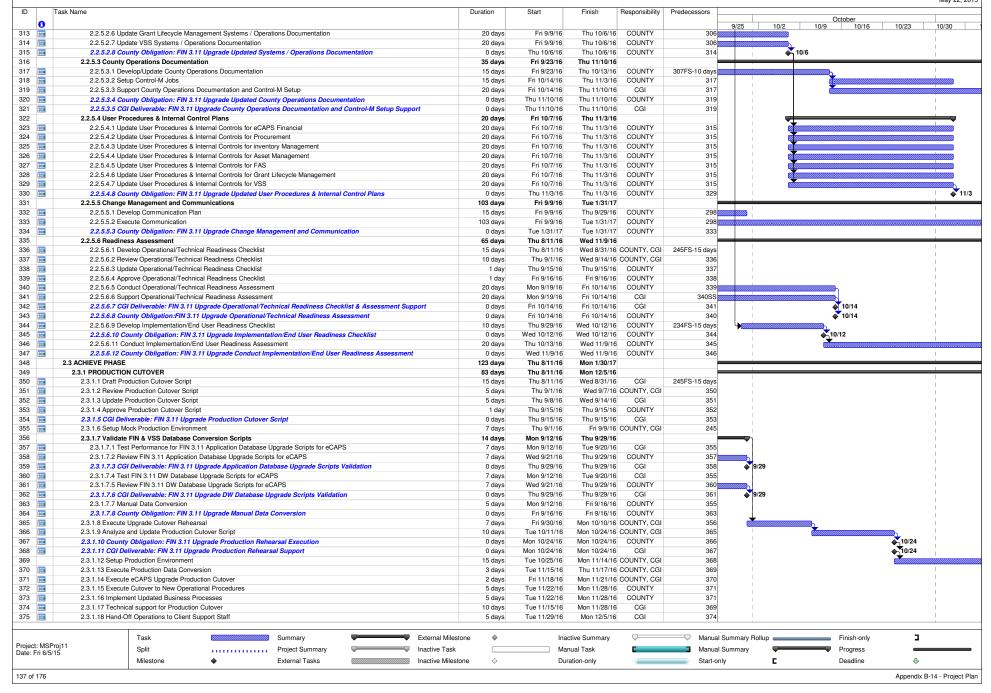
)	Task Name						Duration	Start	Finish	Responsibility	Predecessors					
6						'				,		0/25	10/0	October	10/20	10/20
4	2.1.3.2 Analysis	review session with Acc	celerate for FIN 3.11 Upgrad	de			30 days	Mon 1/25/16	Fri 3/4/16	CGI, COUNTY	63	9/25	10/2	10/9 10/16	10/23 1	10/30
5	,		rade Code Merge Analysis				0 days	Fri 3/4/16	Fri 3/4/16	CGI	64	I				
6			pgrade Code Merge Analy		te		0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	65	1				
7	2.1.3.5 Identify	Required Updates to S	System Interfaces				50 days	Mon 1/25/16	Fri 4/1/16			i			i i	
В	2.1.3.5.1 lde	ntify Updates to eCAPS	Financial Interfaces (Inbour	ind)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			1	
9	2.1.3.5.2 lde	ntify Updates to Inventor	ry Management Interfaces ((Inbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63					
0	2.1.3.5.3 lde	ntify Updates to Asset M	Management Interfaces Softw	tware (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1				
	2.1.3.5.4 lde	ntify Updates to FAS Inte	erfaces Inbound (Inbound)				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	i			i	
2	2.1.3.5.5 lde	ntify Updates to Grant Li	ifecycle Management Interfa	faces (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			1	
3	2.1.3.5.6 lde	ntify Updates to eCAPS	Financial Interfaces (Outbo	ound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63					
4	2.1.3.5.7 lde	ntify Updates to Inventor	ry Management Interfaces ((Outbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63					
5			Management Interfaces Software				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	i			i	
3	2.1.3.5.9 lde	ntify Updates to FAS Inte	erfaces Inbound (Outbound)	d)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			1	
7			Lifecycle Management Inter				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			!	
В	2.1.3.5.11 ld	entify Updates to Procur	rement Interfaces (Inbound))			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63					
9			rement Interfaces (Outbound				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			i	
)	2.1.3.5.13 C	ounty Obligation: FIN 3	3.11 Upgrade Impact Analy	lysis for eCAPS Financ	cial Interfaces		0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79	1			1	
1	2.1.3.6 Identify	Required Updates to the	he Data Warehouse and E	ETL			50 days	Mon 1/25/16	Fri 4/1/16			1			1	
2			eCAPS Data Warehouse T	Tables			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			!	
3 🚃	2.1.3.6.2 lde	ntify Updates to Custom	eCAPS ETL Software				50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			l I	
1	2.1.3.6.3 Co	unty Obligation: FIN 3.	11 Upgrade Impact Analys	sis for eCAPS Financi	al DW Tables and ETL		0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	83					
5	2.1.3.7 Identify	Required Updates to e	CAPS Reports, Cognos F	ramework Manager M	odels and Packages		40 days	Mon 1/25/16	Fri 3/18/16			i			i	
6 111			Cognos Framework Manag				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	I			1	
7	2.1.3.7.2 lde	ntify Updates to eCAPS	Financial Reports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				!	
В 🚃	2.1.3.7.3 lde	ntify Updates to Inventor	ry Management Reports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63					
9	2.1.3.7.4 lde	ntify Updates to Asset M	Management Reports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	i			i	
0 🚃	2.1.3.7.5 lde	ntify Updates to Grant Li	ifecvcle Management Repor	orts			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	i i			i i	
1	2.1.3.7.6 lde	ntify Updates to Procure	ment Reports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	1			1	
2	2.1.3.7.7 lde	ntify Updates to FAS Re	eports				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63					
3	2.1.3.7.8 Co	unty Obligation: FIN 3.	11 Upgrade Impact Analys	sis for eCAPS Financi	al Reports and Cognos I	Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92					
	Manager Mo		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									i			i	
4	2.1.3.8 Identify	Required Updates to C	Cognos Cubes & Cube Que	ieries			40 days	Mon 1/25/16	Fri 3/18/16			i i			i i	
5			Financial Cognos Cubes &				40 days	Mon 1/25/16	Fri 3/18/16		63	1			1	
6	2.1.3.8.2 lde	ntify Updates to Procure	ment Cognos Cubes & Cub	be Queries			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	1				
7	2.1.3.8.3 lde	ntify Updates to FAS Inte	erfaces Cognos Cubes & Co	Cube Queries			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	-				
В 🎹	2.1.3.8.4 Co	unty Obligation: FIN 3.	11 Upgrade Impact Analys	sis for eCAPS Financi	al Cognos Cubes & Cub	e Queries	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	97	1				
9	2.1.3.9 Identify	Required Updates to A	Adobe Forms				40 days	Mon 1/25/16	Fri 3/18/16			i			i	
0	2.1.3.9.1 lde	ntify Updates to eCAPS	Financial Forms				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	1			1	
1	2.1.3.9.2 lde	ntify Updates to Procure	ment Forms				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63				!	
2	2.1.3.9.3 lde	ntify Updates to Inventor	ry Management Forms				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63					
3	2.1.3.9.4 lde	ntify Updates to Asset M	Management Adobe Forms				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	i			i	
4	2.1.3.9.5 lde	ntify Updates to FAS Fo	rms				40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	1			1	
5	2.1.3.9.6 lde	ntify Updates to Grant Li	ifecycle Management Forms	IS			40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63	1			I	
6	2.1.3.9.7 Co	unty Obligation: FIN 3.	11 Upgrade Impact Analys	sis for eCAPS Financi	al Adobe Forms		0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	105					
7		Required Updates to					40 days	Mon 1/25/16	Fri 3/18/16			1			l I	
8		entify Updates to VSS F					40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63					
9			3.11 Upgrade Impact Anal	alysis for FOP Forms			0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	108	İ			i	
0			forms for Adobe Centre Pro		EM		40 days	Mon 1/25/16	Fri 3/18/16		63	I			1	
1			Upgrade AEM Forms Conv				0 days	Fri 3/18/16	Fri 3/18/16		110	I.			1	
2		t Upgrade Technical Ana					70 days	Mon 1/4/16	Fri 4/8/16	CGI	63SS	1			l I	
3			grade Technical Analysis	Support			0 days	Fri 4/8/16	Fri 4/8/16	CGI	112					
4		eCAPS Technical Spe		ress.			45 days	Fri 1/15/16	Thu 3/17/16						i	
5 🚃	·		ation with latest eCAPS Ap	polication Technical Arch	nitecture		15 days	Fri 1/15/16	Thu 2/4/16	COUNTY, CGI		!			1	
6			ation with latest Hardware a				15 days	Fri 2/5/16		COUNTY, CGI	115				!	
7			cation with latest Network Ar				15 days	Fri 2/26/16	Thu 3/17/16		116					
8			3.11 Upgrade Update Tech				0 days	Thu 3/17/16	Thu 3/17/16		117	i			i	
9			1 Upgrade Update Technic				0 days	Thu 3/17/16	Thu 3/17/16	CGI	117	I			İ	
0	2.2 CREATE PHASE		grade opudio recillio	opcomodion Docu			282 days?	Mon 1/4/16	Tue 1/31/17	531						
1	2.2.1 TECHNICAL	ENVIRONMENTS					129 days?	Mon 1/4/16	Thu 6/30/16							
2		ment / Unit Test Environment	onment				38 days	Fri 3/18/16	Tue 5/10/16							
3 1111			ent - FIN Unit Test Environm	nent			15 days	Fri 3/18/16	Thu 4/7/16	COUNTY	119	i			i	
4			nit Test Technical Environ				0 days	Thu 4/7/16	Thu 4/7/16	COUNTY	123	I			1	
5 ==			ge 3.11 Software and 3rd Pa		t Environment		7 days	Fri 4/29/16	Mon 5/9/16	CGI	45.123	1			!	
6			ge 3.11 Software and 3rd Pa rantage 3.11, 3rd Party Tool				7 days 1 day	Tue 5/10/16	Tue 5/10/16		45,123					
υ 🎹	2.2.1.1.4 He	new a Approve FIN Adv	amage 3.11, 310 Party 1001	no mistaliation - Unit Tes	LIMITORINIERIL		ı day	Tue 5/10/16	rue 5/10/16	COUNTY	125					
		Task		Summary	V	External Milestone	. •	Inac	ctive Summary	<u> </u>		Summary Roll	up	Finish-only	3	
ject: MS	Proj11	Split		Project Summary		Inactive Task		Mar	nual Task		Manual	Summary	<u> </u>	Progress		
e: Fri 6/	5/15	Milestone	•	External Tasks	· •	Inactive Milestone	• • • • • • • • • • • • • • • • • • •		ation-only		Start-or		Ē	Deadline		
		willestone	▼	∟xterriai TäSKS		mactive Milestone	Ψ.	Dur	audii-diily	185	Start-oi	ııy	_	Deadine	*	

0	Task Name					Duration	Start	Finish	Responsibility	Predecessors						_
											9/25	10/2	10/9	0ber 10/16	10/23	10/30
187	2.2.2.5.1 Update and T	est eCAPS Cognos Framework Manager	r Models and Packages			50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	5/25	10/2	10/3	10/10	10/20	10/30
188 🏢	2.2.2.5.2 Update and T	est eCAPS Financial Reports				50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44						
189 🎹		est Procurement Reports				50 days	Fri 4/29/16	Thu 7/7/16		44	i i					i
190 🏢		est Inventory Management Reports				50 days	Fri 4/29/16	Thu 7/7/16		44	1					1
191		est Asset Management Reports				50 days	Fri 4/29/16	Thu 7/7/16		44	ļ.					1
192 🊃	2.2.2.5.6 Update and T					50 days	Fri 4/29/16	Thu 7/7/16		44						i
193 🏢		est Grant Lifecycle Management Reports				50 days	Fri 4/29/16	Thu 7/7/16		44	i					i
194 🏢		gation: Update eCAPS Reports and Cog	gnos Framework Models			0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	193	I I					1
195	2.2.2.6 Update Cognos C					50 days	Fri 4/29/16	Thu 7/7/16			1					1
196 🎹		est eCAPS Financial Reports (Cognos Ci				50 days	Fri 4/29/16	Thu 7/7/16		44						
197 ===		est Procurement Reports (Cognos Cubes				50 days	Fri 4/29/16	Thu 7/7/16		44	i					i
198 🏢		est Inventory Management Reports (Cogi				50 days	Fri 4/29/16	Thu 7/7/16		44	1					1
199 🊃		est Asset Management Reports (Cognos				50 days	Fri 4/29/16	Thu 7/7/16		44	!					1
200 111		est FAS Reports (Cognos Cubes & Cube				50 days	Fri 4/29/16	Thu 7/7/16		44						
201		est Grant Lifecycle Management Reports		ueries)		50 days	Fri 4/29/16	Thu 7/7/16		44	i					i
202		gation: Update eCAPS Cognos Cubes &	& Cube Queries			0 days	Thu 7/7/16	Thu 7/7/16	COUNTY	201	1					1
203	2.2.2.7 Update Adobe & I					50 days	Fri 4/29/16	Thu 7/7/16			I					1
204		est eCAPS Financial Adobe Forms				50 days	Fri 4/29/16	Thu 7/7/16		44						
205		est Procurement Adobe Forms				50 days	Fri 4/29/16	Thu 7/7/16		44						i
206		est Inventory Management Adobe Forms	3			50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	i i					i
207 ===		est Asset Management Adobe Forms				50 days	Fri 4/29/16	Thu 7/7/16		44	L					1
208	2.2.2.7.5 Update and T					50 days	Fri 4/29/16	Thu 7/7/16	COUNTY	44	ļ.					1
209		est Grant Lifecycle Management Adobe F	Forms			50 days	Fri 4/29/16	Thu 7/7/16		44						1
210		gation: Update Adobe Forms				0 days	Thu 7/7/16	Thu 7/7/16		209						i
211	2.2.2.7.8 Update and T					50 days	Fri 4/29/16	Thu 7/7/16		44	į i					i
212		gation: Update VSS FOP Forms				0 days	Thu 7/7/16	Thu 7/7/16		211	1					1
213		ntral Pro Forms conversion to AEM				50 days	Fri 4/29/16	Thu 7/7/16	CGI	44						1
214		FIN 3.11 Upgrade Forms Conversion St	Support			0 days	Thu 7/7/16	Thu 7/7/16	CGI	213						i
215 🏢		and Reports Software Updates				50 days	Fri 4/29/16	Thu 7/7/16	CGI	44	i					i
216 🏢		FIN 3.11 Upgrade Interface and Report				0 days	Thu 7/7/16	Thu 7/7/16	CGI	215	1					1
217		Security Setup, Table Configuration a	and Software Configuration	ı		20 days	Fri 4/29/16	Thu 5/26/16			1					1
218	2.2.2.12.1 Update ECN					20 days	Fri 4/29/16	Thu 5/26/16		44						
219		Metadata Configuration				20 days	Fri 4/29/16	Thu 5/26/16		44						i
220		ligation: Update ECM Integration Secur	rity Setup and Metadata Co	onfiguration		0 days	Thu 5/26/16	Thu 5/26/16	COUNTY	219	i					i
221	2.2.3 SOFTWARE TESTING					156 days	Wed 3/16/16	Wed 10/19/16			-					I
222	2.2.3.1 Integrated System	n Test (IST)				107 days	Wed 3/16/16	Thu 8/11/16								
									CGI							
223		grated System Test Plan & Scripts				20 days	Wed 3/16/16	Tue 4/12/16			i					
224	2.2.3.1.2 Review Integr	rated System Test Plan & Scripts				10 days	Wed 4/13/16	Tue 4/26/16	COUNTY, CGI		į					
224 iii 225 iii	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr	rated System Test Plan & Scripts rated System Test Plan & Scripts				10 days 5 days	Wed 4/13/16 Wed 4/27/16	Tue 4/26/16 Tue 5/3/16	COUNTY, CGI	224	 					1
224 III 225 III 226 III	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ	rated System Test Plan & Scripts rated System Test Plan & Scripts grated System Test Plan & Scripts				10 days 5 days 1 day	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16	COUNTY, CGI CGI COUNTY	224 225	 					
224 225 226 227 227	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integr 2.2.3.1.5 CGI Delivera	rated System Test Plan & Scripts rated System Test Plan & Scripts grated System Test Plan & Scripts grated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste				10 days 5 days 1 day 0 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16	COUNTY, CGI CGI COUNTY CGI	224 225 226	 					
224 111 225 112 226 113 227 113 228 113	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integr 2.2.3.1.5 CGI Delivera 2.2.3.1.6 Execute Integral	rated System Test Plan & Scripts rated System Test Plan & Scripts grated System Test Plan & Scripts bite: FIN 3.11 Upgrade Integrated Syste grated System Test Scripts and Review Re				10 days 5 days 1 day 0 days 30 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16	COUNTY, CGI CGI COUNTY CGI CGI	224 225 226 27,165FS-30 days						
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integr 2.2.3.1.5 Cgl Delivera 2.2.3.1.5 Execute Integr 2.2.3.1.7 Resolve Integr	ated System Test Plan & Scripts rated System Test Plan & Scripts grated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste grated System Test Scripts and Review Ri grated System Test Issues	Results			10 days 5 days 1 day 0 days 30 days 15 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16	COUNTY, CGI CGI COUNTY CGI CGI CGI	224 225 226 27,165FS-30 days 228	 					
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.5 CGI Delivera 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.6 CGI Delivera	rated System Test Plan & Scripts rated System Test Plan & Scripts Scripts Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Rurated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste ble: FIN 3.11 Upgrade Integrated Syste	Results em Test Results			10 days 5 days 1 day 0 days 30 days 15 days 0 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229						
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.6 GI Delivera 2.2.3.1.9 County Oblig	ated System Test Plan & Scripts ated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated System prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Ri prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integrated system prove FIN 3.11 Upgrade Integrated system syste	Results em Test Results	s		10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230						
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.8 CGI Delivera 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate 1	rated System Test Plan & Scripts rated System Test Plan & Scripts prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Ri prated System Test Scripts and Review Ri prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated Syste festing Support	em Test Results grated System Test Results	s		10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 55 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/16 Thu 7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS						
224	2.2.3.1.2 Review Integr 2.2.3.1.4 Approve Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 Exolue Integr 2.2.3.1.7 Resolve Integr 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate 1 2.2.3.1.1 CGI Deliver	rated System Test Plan & Scripts ated System Test Plan & Scripts prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Ri prated System Test Scripts and Review Ri prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integrated support able: FIN 3.11 Upgrade Code Merge Su	em Test Results grated System Test Results	s		10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 55 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Fri 5/27/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230						
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate I 2.2.3.1.11 CGI Deliver 2.2.3.1.11 CGI Deliver 2.2.3.1.2 Ser Acceptance	ated System Test Plan & Scripts ated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Ri prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integrated Festing Support able: FIN 3.11 Upgrade Code Merge Su Test (UAT) Test (UAT)	em Test Results grated System Test Results	s		10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 0 days 15 days 10 days 110 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Fri 5/27/16 Fri 5/27/16 Thu 8/11/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Thu 8/11/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI CGI	224 225 27,165FS-30 days 228 229 230 228SS 232						
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.8 CGI Delivera 2.2.3.1.10 Accelerate 1 2.2.3.1.11 CGI Deliver 2.2.3.2 User Acceptance 2.2.3.2.1 Develop User	ated System Test Plan & Scripts ated System Test Plan & Scripts prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Re prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated pation: Approve FIN 3.11 Upgrade Integrated support able: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts	desults Test Results grated System Test Results upport - Accelerate	S		10 days 5 days 1 day 0 days 30 days 15 days 0 days 5 days 0 days 5 days 20 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 6/1/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232						
224	2.2.3.1.2 Review Integr 2.2.3.1.4 Optove Integr 2.2.3.1.4 Approve Integr 2.2.3.1.5 CGI Delivera 2.2.3.1.6 Execute Integr 2.2.3.1.7 Resolve Integr 2.2.3.1.7 Resolve Integr 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate 1 2.2.3.1.17 CGI Delivera 2.2.3.2 User Acceptance 2.2.3.2 Develop User 2.2.3.2.1 Develop User	rated System Test Plan & Scripts ated System Test Plan & Scripts prated System Test Plan & Scripts prated System Test Plan & Scripts ple: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Ru prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated pation: Approve FIN 3.11 Upgrade Integrated pation: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re:	desults Test Results grated System Test Results upport - Accelerate	S		10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 120 days 40 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 6/1/16 Mon 9/12/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI CGI COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days						
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.0 GGI Delivera 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate I 2.2.3.1.11 CGI Deliver 2.2.3.2 User Acceptance 2.2.3.2.1 Develop User 2.2.3.2.2 Execute User 2.2.3.2.3 Execute User 2.2.3.3.3 Resolve User	ated System Test Plan & Scripts ated System Test Plan & Scripts best Plan & Scripts ble: FIN 3.11 Upgrade Integrated System prated System Test Scripts and Review Re prated System Test Scripts and Review Re prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re Acceptance Test Issues	lesults m Test Results grated System Test Results upport - Accelerate esults	S		10 days 5 days 1 day 0 days 30 days 15 days 0 days 5 days 0 days 5 days 20 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/3/16 Tue 7/19/16 Tue 9/13/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 6/1/16 Mon 9/12/16 Mon 10/10/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI CGI COUNTY COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days						
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.0 Cgl Delivera 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate I 2.2.3.1.11 CGl Delivera 2.2.3.2 User Acceptance 2.2.3.2.1 Develop User 2.2.3.2.2 Execute User 2.2.3.2.3 County Oblig 2.2.3.2.4 County Oblig	ated System Test Plan & Scripts ated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Re prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re: Acceptance Test Issues gation: FIN 3.11 Upgrade User Acceptaa.	lesults m Test Results grated System Test Results upport - Accelerate esults	S		10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 120 days 40 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Fri 5/27/16 Fri 7/27/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 6/1/16 Mon 10/10/16 Mon 10/10/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237			10/10	 >		
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.0 GGI Delivera 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate I 2.2.3.1.11 CGI Deliver 2.2.3.2 User Acceptance 2.2.3.2.1 Develop User 2.2.3.2.2 Execute User 2.2.3.2.3 Execute User 2.2.3.3.3 Resolve User	ated System Test Plan & Scripts ated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Re prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re: Acceptance Test Issues gation: FIN 3.11 Upgrade User Acceptaa.	lesults m Test Results grated System Test Results upport - Accelerate esults	8		10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 55 days 20 days 20 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/27/16 Thu 5/5/16 Thu 5/5/16 Thu 9/13/16 Thu 9/13/16 Thu 9/13/16 Thu 5/5/16 Thu 7/19/16 Thu 7/19/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/26/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 237 235SS			•	── ▼)		
224 :::: 225 :::: 226 :::: 227 :::: 228 :::: 230 :::: 231 ::: 232 ::: 233 ::: 234 ::: 235 :::: 236 ::: 237 ::: 238 ::: 239 :::: 240 ::::	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.0 Accelerate I 2.2.3.1.10 Accelerate I 2.2.3.1.10 CGI Deliver 2.2.3.2 User Acceptance 2.2.3.2.1 Develop User 2.2.3.2 Secute User 2.2.3.2 Secute User 2.2.3.2 Secute User 2.2.3.2 Secute User 2.2.3.2 Suser Accepta 2.2.3.2.5 User Accepta 2.2.3.2.5 User Accepta 2.2.3.2.5 User Accepta	rated System Test Plan & Scripts rated System Test Plan & Scripts rated System Test Plan & Scripts prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste rated System Test Scripts and Review Re rated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated Syste ratesting Support able: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re Acceptance Test Issues pation: FIN 3.11 Upgrade User Accepta ince Test Support	Results In Test Results In Test Results	S		10 days 5 days 1 day 0 days 30 days 15 days 0 days 6 days 15 days 0 days 20 days 120 days 20 days 40 days 20 days 10 days 110 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228FSS 232 222 228FS+7 days 236 237 235SS 239		10/8	•	─		
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.0 Accelerate I 2.2.3.1.10 Accelerate I 2.2.3.1.10 CGI Deliver 2.2.3.2 User Acceptance 2.2.3.2.1 Develop User 2.2.3.2 Secute User 2.2.3.2 Secute User 2.2.3.2 Secute User 2.2.3.2 Secute User 2.2.3.2 Suser Accepta 2.2.3.2.5 User Accepta 2.2.3.2.5 User Accepta 2.2.3.2.5 User Accepta	rated System Test Plan & Scripts ated System Test Plan & Scripts parated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Ri prated System Test Scripts and Review Ri prated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrating support able: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re- Acceptance Test Issues gation: FIN 3.11 Upgrade User Accepta- ince Test Support	Results In Test Results In Test Results	S		10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 55 days 0 days 120 days 20 days 40 days 20 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/27/16 Thu 5/5/16 Thu 5/5/16 Thu 9/13/16 Thu 9/13/16 Thu 9/13/16 Thu 5/5/16 Thu 7/19/16 Thu 7/19/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/26/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Wed 10/5/16 Wed 10/5/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 237 235SS		10/3	•	—— ▼		
224 ## 225 ## 226 ## 227 ## 228 ## 230 ## 231 ## 235 ## 236 ## 236 ## 237 ## 238 ## 240 ## 241 242	2.2.3.1.2 Review Integr 2.2.3.1.4 Dybate Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 Excellent Integr 2.2.3.1.9 County Oblig 2.2.3.1.10 Collected Integration Inte	rated System Test Plan & Scripts ated System Test Plan & Scripts parted System Test Plan & Scripts parted System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrating ble: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Plan and Scripts Acceptance Test Issues pation: FIN 3.11 Upgrade User Accepta nnce Test Support ble: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade ECM Integration ble: FIN 3.11 Upgrade ECM Integration	lesults m Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support			10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 0 days 10 days 20 days 120 days 40 days 20 days 40 days 10 days 10 days 40 days 10 days 10 days 10 days 10 days 10 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 The 5/5/16 The 9/13/16 Mon 10/10/16 The 5/5/16 The 7/19/16 Mon 9/12/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COINTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS		10/2	•			
224 ## 225 ## 226 ## 227 ## 228 ## 230 ## 231 ## 232 ## 235 ## 235 ## 236 ## 237 ## 240 ## 241 ## 242 243	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.10 Accelerate T 2.2.3.1.10 Accelerate T 2.2.3.1.10 Accelerate T 2.2.3.2.1 Develop User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.6 CGI Delivera 2.2.3.2.6 CGI Delivera 2.2.3.2.6 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera	rated System Test Plan & Scripts rated System Test Plan & Scripts prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Ru rated System Test Scripts and Review Ru rated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integ resting Support able: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Rei Acceptance Test Scripts and Review Rei Acceptance Test Issues pation: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade Test Support ble: FIN 3.11 Upgrade Test Support ble: FIN 3.11 Upgrade ECM Integration ssting Support	lesults am Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support b User Acceptance Test Sup			10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 55 days 20 days 20 days 40 days 40 days 110 days 20 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Tue 7/19/16 Wed 10/5/16 Tue 7/19/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS		10/3	•			
224 ## 225 ## 226 ## 227 ## 228 ## 230 ## 231 ## 232 ## 235 ## 236 ## 237 ## 238 ## 244 ## 24	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.10 Accelerate T 2.2.3.1.10 Accelerate T 2.2.3.1.10 Accelerate T 2.2.3.2.1 Develop User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.6 CGI Delivera 2.2.3.2.6 CGI Delivera 2.2.3.2.6 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera 2.2.3.2.8 CGI Delivera	rated System Test Plan & Scripts ated System Test Plan & Scripts parted System Test Plan & Scripts parted System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrating ble: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Plan and Scripts Acceptance Test Issues pation: FIN 3.11 Upgrade User Accepta nnce Test Support ble: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade ECM Integration ble: FIN 3.11 Upgrade ECM Integration	lesults am Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support b User Acceptance Test Sup			10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 0 days 10 days 20 days 120 days 40 days 20 days 40 days 10 days 10 days 40 days 10 days 10 days 10 days 10 days 10 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 7/8/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 The 5/5/16 The 9/13/16 Mon 10/10/16 The 5/5/16 The 7/19/16 Mon 9/12/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COINTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS		1 0/2	•	10/	19	
224 ## 225 ## 226 ## 227 ## 228 ## 230 ## 231 ## 232 ## 233 ## 235 ## 236 ## 237 ## 240 ## 241 242 243 ## 245	2.2.3.1.2 Review Integr 2.2.3.1.4 Dybate Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 Excellenting 2.2.3.1.7 Excellenting 2.2.3.1.7 Excellenting 2.2.3.1.9 County Oblig 2.2.3.1.10 CGI Delivera 2.2.3.1.10 CGI Delivera 2.2.3.1.10 CGI Delivera 2.2.3.2 Execute User 2.2.3.2 Execute User 2.2.3.2 Execute User 2.2.3.2 Execute User 2.2.3.2 Execute User 2.2.3.2 Fed Delivera 2.2.3.2 Execute 2.2.3.2 Execute 2.2.3.2 Execute User 2.2.3.2 Fed Delivera 2.2.3.2 Execute User 2.2.3.2 Execute 2.2.3 Execute 2.2.3 Execute User 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3	rated System Test Plan & Scripts ated System Test Plan & Scripts parted System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Stripts ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrating ble: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re: Acceptance Test Scripts and Review Re: Acceptance Test Susues gation: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade ECM Integration sting Support able: FIN 3.11 Upgrade Code Merge UA tt	lesults am Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support b User Acceptance Test Sup			10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 120 days 20 days 40 days 20 days 110 days 0 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days 40 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 The 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Mon 9/12/16 Thu 5/5/16 Mon 9/12/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/728/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 239 236SS 241 239SS 243		10/3	•	10/	19	
224 ## 225 ## 227 ## 228 ## 230 ## 231 ## 235 ## 236 ## 240 ## 241 ## 242 ## 245 ## 246 ## 24	2.2.3.1.2 Review Integr 2.2.3.1.4 Dybate Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 Excellenting 2.2.3.1.7 Excellenting 2.2.3.1.7 Excellenting 2.2.3.1.9 County Oblig 2.2.3.1.10 CGI Delivera 2.2.3.1.10 CGI Delivera 2.2.3.1.10 CGI Delivera 2.2.3.2 Execute User 2.2.3.2 Execute User 2.2.3.2 Execute User 2.2.3.2 Execute User 2.2.3.2 Execute User 2.2.3.2 Fed Delivera 2.2.3.2 Execute 2.2.3.2 Execute 2.2.3.2 Execute User 2.2.3.2 Fed Delivera 2.2.3.2 Execute User 2.2.3.2 Execute 2.2.3 Execute 2.2.3 Execute User 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3 Execute 2.2.3	ated System Test Plan & Scripts ated System Test Plan & Scripts prated System Test Plan & Scripts prated System Test Plan & Scripts prated System Test Scripts and Review Re prated System Test Scripts and Review Re prated System Test Scripts and Review Re prated System Test Issues plate: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re Acceptance Test Issues pation: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade ECM Integration setting Support ble: FIN 3.11 Upgrade ECM Integration setting Support bable: FIN 3.11 Upgrade Code Merge UA	lesults am Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support b User Acceptance Test Sup			10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 55 days 120 days 20 days 40 days 20 days 110 days 40 days 10 days 10 days 10 days 110 days 10 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days 110 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Tue 7/7/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 27,165FS-30 days 228 229 230 228FSS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 243 222FS-35 days		10/3	•	10/	19	
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 Resolve Integr 2.2.3.1.7 Resolve Integr 2.2.3.1.9 County Obig 2.2.3.1.10 Accelerate Transport of the Common State	rated System Test Plan & Scripts ated System Test Plan & Scripts parted System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Stripts ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrating ble: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re: Acceptance Test Scripts and Review Re: Acceptance Test Susues gation: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade ECM Integration sting Support able: FIN 3.11 Upgrade Code Merge UA tt	lesults am Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support b User Acceptance Test Sup			10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 15 days 0 days 20 days 110 days 20 days 40 days 110 days 0 days 110 days 0 days 110 days 0 days 120 days 40 days 130 days 140 days 0 days 150 days 160 days 170 days 180 days 190 days 190 days 190 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 The 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Mon 9/12/16 Thu 5/5/16 Mon 9/12/16 Thu 5/5/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Tue 7/7/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 241 1239SS 241 222FS-35 days		10/9	•	10/	19	
224 ## 225 ## 227 ## 228 ## 230 ## 231 ## 235 ## 236 ## 240 ## 241 ## 242 ## 245 ## 246 ## 24	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.5 CGI Delivera 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate 2.2.3.1.10 Accelerate 2.2.3.1.10 Accelerate 2.2.3.2.1 Develop User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.5 User Accepta 2.2.3.2.6 CGI Delivera 2.2.3.2.6 CGI Delivera 2.2.3.2.7 ECM Integrat 2.2.3.2.8 CGI Delivera 2.2.3.2.9 Accepta 2.2.3.2.9 CGI Delivera 2.2.3.3.1 Develop User 2.2.3.3.1 Develop User 2.2.3.3.1 Develop Performance Tes	rated System Test Plan & Scripts rated System Test Plan & Scripts prated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste prated System Test Scripts and Review Ru rated System Test Scripts and Review Ru rated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integ resting Support able: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re: Acceptance Test Issues pation: FIN 3.11 Upgrade User Accepta nice Test Support ble: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade ECM Integration testing Support able: FIN 3.11 Upgrade Code Merge UAt tormance Test Plan and Scripts	lesults am Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support b User Acceptance Test Sup			10 days 5 days 1 day 0 days 30 days 15 days 0 days 15 days 0 days 15 days 0 days 20 days 10 days 20 days 40 days 20 days 110 days 0 days 110 days 0 days 110 days 0 days 40 days 40 days 40 days 40 days 10 days 120 days 120 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5/16 Wed 10/5/16 Thu 5/5	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Tue 7/7/16	COUNTY, CGI CGI COUNTY CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 27,165FS-30 days 228 229 230 228FSS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 243 222FS-35 days		10/9	•	10/	19	
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 CGI Delivera 2.2.3.1.9 County Oblig 2.2.3.1.10 CGI Delivera 2.2.3.1.10 CGI Delivera 2.2.3.1.11 CGI Delivera 2.2.3.2.1 Execute User 2.2.3.2.1 Execute User 2.2.3.2.2 Execute User 2.2.3.2.5 User Acceptance 2.2.3.2.5 User Acceptance 2.2.3.2.6 CGI Delivera 2.2.3.2.6 CGI Delivera 2.2.3.2.7 ECM Integrat 2.2.3.2.9 Accelerate Tc 2.2.3.2.10 CGI Delivera 2.2.3.3.1 OCGI Delivera 2.2.3.2.10 CGI Delivera 2.2.3.3.2 Review Perfo 2.2.3.3.2 Review Perfo 2.2.3.3.3 Update Perfo	rated System Test Plan & Scripts rated System Test Plan & Scripts prated System Test Plan & Scripts prated System Test Plan & Scripts plant Plant & Scripts prated System Test Scripts and Review Re prated System Test Scripts and Review Re prated System Test Scripts and Review Re prated System Test Issues plate: FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Integrated Syste pation: Approve FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re Acceptance Test Issues pation: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support bible: FIN 3.11 Upgrade Test Support bible: FIN 3.11 Upgrade ECM Integration bisting Support bible: FIN 3.11 Upgrade Code Merge UA t ormance Test Plan and Scripts rmance Test Plan and Scripts	lesults am Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support b User Acceptance Test Sup			10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 55 days 120 days 20 days 20 days 40 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Tue 7/19/16 Fri 6/24/16 Fri 6/24/16 Fri 6/24/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Tue 7/16 Tue 7/16 Tue 7/14/16 Tue 5/14/16 Tue 5/14/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236 237 235SS 241 1239SS 241 222FS-35 days		10/3	•	10/	19	
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 CGI Delivera 2.2.3.1.9 County Oblig 2.2.3.1.10 CGI Delivera 2.2.3.1.10 CGI Delivera 2.2.3.1.11 CGI Delivera 2.2.3.2.1 Execute User 2.2.3.2.1 Execute User 2.2.3.2.2 Execute User 2.2.3.2.5 User Acceptance 2.2.3.2.5 User Acceptance 2.2.3.2.6 CGI Delivera 2.2.3.2.6 CGI Delivera 2.2.3.2.7 ECM Integrat 2.2.3.2.9 Accelerate Tc 2.2.3.2.10 CGI Delivera 2.2.3.3.1 OCGI Delivera 2.2.3.2.10 CGI Delivera 2.2.3.3.2 Review Perfo 2.2.3.3.2 Review Perfo 2.2.3.3.3 Update Perfo	rated System Test Plan & Scripts ated System Test Plan & Scripts parted System Test Plan & Scripts parted System Test Plan & Scripts parted System Test Plan & Scripts parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Stripts parted System Test Stripts parted System Test Stripts parted System Test Stripts parted System Test Stripts parted System S	lesults am Test Results grated System Test Results upport - Accelerate esults ance Test Results e Test Support b User Acceptance Test Sup			10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 15 days 0 days 120 days 20 days 40 days 40 days 110 days 0 days 120 days 110 days 0 days 110 days 0 days 110 days 0 days 120 days 130 days 140 days 150 days 150 days 160 days 170 days 180 days 190 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Fri 5/27/16 Fri 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Tue 7/19/16 Wed 10/5/16 Tue 7/19/16 Fri 6/24/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/5/16 Mon 10/10/16 Mon 10/10/16 Mon 10/10/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Mon 9/12/16 Wed 10/5/16 Thu 7/12/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16 Thu 7/7/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 226 27,165FS-30 days 228 229 230 228SS 232 227 228FS+7 days 236SS 237 236SS 239 236SS 241 239SS 241 239SS 241 239SS 241 239SS 242 242 242 242 244 247		10/9	•	10/	19	
224	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integ 2.2.3.1.6 Execute Integ 2.2.3.1.6 Execute Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.7 Resolve Integ 2.2.3.1.10 Accelerate I 2.2.3.1.10 Accelerate I 2.2.3.1.10 Accelerate I 2.2.3.1.10 CGI Deliver 2.2.3.2 I Develop User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.4 County Oblig 2.2.3.2.5 User Acceptance 2.2.3.2.7 ECM Integrat 2.2.3.2.6 CGI Delivera 2.2.3.2.7 ECM Integrat 2.2.3.2.8 Accelerate I 2.2.3.2.9 Accelerate Te 2.2.3.3 Performance Tes 2.2.3.3 Performance Tes 2.2.3.3 Update Perfo 2.2.3.3 Update Perfo 2.2.3.3 Jupdate Perfo 2.2.3.3 Jupdate Perfo 2.2.3.3 Approve Perfo 2.2.3.4 Approve Perfo 2.2.3.5	rated System Test Plan & Scripts ated System Test Plan & Scripts parted System Test Plan & Scripts parted System Test Plan & Scripts parted System Test Plan & Scripts parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Scripts and Review Ri parted System Test Stripts parted System Test Stripts parted System Test Stripts parted System Test Stripts parted System Test Stripts parted System S	lesults am Test Results grated System Test Results upport - Accelerate assults ance Test Results a Test Support a User Acceptance Test Sup AT Support - Accelerate	pport	External Milestonea	10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 120 days 20 days 140 days 20 days 140 days 20 days 110 days 10 days 110 days 10 days 40 days 40 days 40 days 10 days 10 days 120 days 10 days 120 days 130 days 140 days 150 days 170 days 180 days 19	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/5/16 Wed 10/5/16 Tue 7/19/16 Wed 10/5/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/15/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 7/19/16 Tue 7/7/16 Thu 7/1/4/16 Tue 7/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 27,165FS-30 days 228 229 230 228SS 232 2227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 241 239SS 243 222FS-35 days 248			5		19	
224 ## 225 ## 227 ## 228 ## 229 ## 233 ## 235 ## 235 ## 240 ## 241 ## 242 ## 244 ## 24	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 Resolve Integr 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate 1 2.2.3.1.10 Accelerate 1 2.2.3.1.10 CGI Deliver 2.2.3.2 Uper Acceptance 2.2.3.2.1 Develop User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.4 County Oblig 2.2.3.2.5 User Acceptance 2.2.3.2.6 CGI Delivera 2.2.3.2.7 ECM Integrat 2.2.3.2.7 ECM Integrat 2.2.3.2.9 Accelerate Te 2.2.3.2.10 CGI Delivera 2.2.3.3 Performance Tess 2.2.3.3.1 Develop Perf 2.2.3.3.3 Update Perfo 2.2.3.3.3 Update Perfo 2.2.3.3.3 Update Perfo 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.4 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.5 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.5 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.5 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.5 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.5 Performance Tess 2.2.3.3.5 Performance Tess 2.2.3.3.5 Performance Tess 2.2.3.3.6 Performance Tess 2.2.3.3.7 Performance Tess 2.2.3.3.8 Performance Tess 2.2.3.3.9 Performance Tess 2.2.3.3.9 Performance Tess 2.2.3.3.1 Performance Tess 2.2.3.3.1 Performance Tess 2.2.3.3.2 Performance Tess 2.2.3.3.3 Performance Tess 2.2.3.3.3 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.5 Performance Tess 2.2.3.3.5 Performance Tess 2.2.3.3.5 Performance Tess 2.2.3.3.1 Performance Tess 2.2.3.3.1 Performance Tess 2.2.3.3.3 Performance Tess 2.2.3.3.3 Performance Tess 2.2.3.3.4 Approve Performance Tess 2.2.3.4 Approve Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5	rated System Test Plan & Scripts rated System Test Plan & Scripts grated System Test Plan & Scripts grated System Test Plan & Scripts ble: FIN 3.11 Upgrade Integrated Syste grated System Test Scripts and Review Re grated System Test Scripts and Review Re grated System Test Issues ble: FIN 3.11 Upgrade Integrated Syste gation: Approve FIN 3.11 Upgrade Integ festing Support able: FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re Acceptance Test Scripts and Review Re Acceptance Test Issues gation: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support ble: FIN 3.11 Upgrade Code Merge UA t tormance Test Plan and Scripts rmance Test Plan and Scripts rmance Test Plan & Scripts rmance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts	lesults am Test Results grated System Test Results upport - Accelerate assults ance Test Results a Test Support a User Acceptance Test Sup AT Support - Accelerate	pport	External Milestone	10 days 5 days 1 day 0 days 30 days 15 days 0 days 55 days 0 days 120 days 20 days 140 days 20 days 140 days 20 days 110 days 10 days 110 days 10 days 40 days 40 days 40 days 10 days 10 days 120 days 10 days 120 days 130 days 140 days 150 days 170 days 180 days 19	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Fri 5/27/16 Fri 5/27/16 Fri 7/8/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Fri 5/27/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Tue 7/19/16 Tue 9/13/16 Mon 10/10/16 Thu 5/5/16 Wed 10/5/16 Fri 6/24/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16 Fri 7/8/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Mon 10/10/16 Wed 10/5/16 Mon 9/12/16 Mon 9/12/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Tue 7/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 7/10/19/16 Wed 7/10/19/16 Wed 7/10/19/16 Wed 7/19/16 Thu 7/7/16 Thu 7/14/16 Tue 7/19/16 Wed 7/20/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 27,165FS-30 days 228 239 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 241 239SS 243 222FS-35 days 246 247 248	J Summary Rollu		5 F	inish-only		
224 ## 225 ## 227 ## 229 ## 230 ## 231 ## 232 ## 233 ## 235 ## 236 ## 237 ## 241 ## 242 ## 244 ## 244 ## 244 ## 244 ## 244 ## 245 ## 247 ## 249 ## 24	2.2.3.1.2 Review Integr 2.2.3.1.3 Update Integr 2.2.3.1.4 Approve Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.6 Execute Integr 2.2.3.1.7 Resolve Integr 2.2.3.1.9 County Oblig 2.2.3.1.10 Accelerate 1 2.2.3.1.10 Accelerate 1 2.2.3.1.10 CGI Deliver 2.2.3.2 Uper Acceptance 2.2.3.2.1 Develop User 2.2.3.2.3 Resolve User 2.2.3.2.3 Resolve User 2.2.3.2.4 County Oblig 2.2.3.2.5 User Acceptance 2.2.3.2.6 CGI Delivera 2.2.3.2.7 ECM Integrat 2.2.3.2.7 ECM Integrat 2.2.3.2.9 Accelerate Te 2.2.3.2.10 CGI Delivera 2.2.3.3 Performance Tess 2.2.3.3.1 Develop Perf 2.2.3.3.3 Update Perfo 2.2.3.3.3 Update Perfo 2.2.3.3.3 Update Perfo 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.4 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.5 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.5 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.3.4 Approve Perfo 2.2.3.5 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.5 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.5 Performance Tess 2.2.3.3.5 Performance Tess 2.2.3.3.5 Performance Tess 2.2.3.3.6 Performance Tess 2.2.3.3.7 Performance Tess 2.2.3.3.8 Performance Tess 2.2.3.3.9 Performance Tess 2.2.3.3.9 Performance Tess 2.2.3.3.1 Performance Tess 2.2.3.3.1 Performance Tess 2.2.3.3.2 Performance Tess 2.2.3.3.3 Performance Tess 2.2.3.3.3 Performance Tess 2.2.3.3.4 Approve Perfo 2.2.3.3.5 Performance Tess 2.2.3.3.5 Performance Tess 2.2.3.3.5 Performance Tess 2.2.3.3.1 Performance Tess 2.2.3.3.1 Performance Tess 2.2.3.3.3 Performance Tess 2.2.3.3.3 Performance Tess 2.2.3.3.4 Approve Performance Tess 2.2.3.4 Approve Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5 Performance Tess 2.2.3.5	rated System Test Plan & Scripts rated System Test Plan & Scripts grated System Test Plan & Scripts bite: FIN 3.11 Upgrade Integrated System grated System Test Scripts and Review Re grated System Test Scripts and Review Re grated System Test Scripts and Review Re grated System Test Scripts and Review Re grated System Test Issues bite: FIN 3.11 Upgrade Integrated Syste gration: Approve FIN 3.11 Upgrade Integrated Syste gration: Approve FIN 3.11 Upgrade Code Merge Su Test (UAT) Acceptance Test Plan and Scripts Acceptance Test Scripts and Review Re: Acceptance Test Issues gration: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support bite: FIN 3.11 Upgrade User Acceptance ion User Acceptance Test Support bite: FIN 3.11 Upgrade Code Merge UA t promance Test Plan and Scripts rmance Test Plan and Scripts rmance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts ormance Test Plan & Scripts	lesults am Test Results grated System Test Results upport - Accelerate assults ance Test Results a Test Support a User Acceptance Test Sup AT Support - Accelerate	pport	External Milestone Inactive Task Inactive Milestone	10 days 5 days 1 day 0 days 30 days 15 days 0 days 0 days 15 days 0 days 120 days 20 days 40 days 20 days 10 days 110 days	Wed 4/13/16 Wed 4/27/16 Wed 5/4/16 Fri 5/27/16 Fri 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 7/28/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Thu 5/5/16 Wed 10/19/16 Wed 10/5/16 The 5/6/16 Wed 10/19/16 Fri 6/24/16 Fri 6/24/16 Fri 7/18/16 Wed 7/20/16	Tue 4/26/16 Tue 5/3/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Wed 5/4/16 Thu 7/7/16 Thu 7/7/16 Thu 7/28/16 Thu 7/28/16 Thu 8/11/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/5/16 Wed 10/5/16 Wed 10/5/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 10/19/16 Wed 7/19/16 Tue 7/7/16 Thu 7/1/4/16 Tue 7/19/16	COUNTY, CGI CGI COUNTY CGI CGI CGI CGI COUNTY CGI CGI COUNTY CGI CGI COUNTY COUNTY COUNTY COUNTY COUNTY CGI CGI CGI CGI CGI CGI CGI CGI CGI CGI	224 225 27,165FS-30 days 228 239 230 228SS 232 227 228FS+7 days 236 237 235SS 239 236SS 241 239SS 241 239SS 243 222FS-35 days 246 247 248	I Summary Rollu		5 F			

)	Task Name						Duration	Start	Finish	Responsibility	Predecessors				
0														October	
_	00005000	I D-15		A Diam and Cardeta			0 days	Wed 7/20/16	Wed 7/20/16	CGI	249	9/25	10/2 1	10/9 10/16	10/23 10/30
		Deliverable: FIN 3.11 Upg									249				i
		cute Performance Test Scri					20 days	Thu 7/21/16	Wed 8/17/16	CGI					1
2		olve Performance Test Issu					10 days	Thu 8/18/16	Wed 8/31/16	CGI	251	1			1
3 🏢	2.2.3.3.8 CGI	Deliverable: FIN 3.11 Upg	grade Performance Tes	st Tuning & Results			0 days	Wed 8/31/16	Wed 8/31/16	CGI	252	1			1
1	2.2.4 TRAINING						106 days	Thu 6/2/16	Thu 10/27/16			_			
5	2.2.4.1 Training	Plan					15 days	Thu 6/2/16	Wed 6/22/16			1			
6	2 2 4 1 1 Dev	elop eCAPS Training Plan					15 days	Thu 6/2/16	Wed 6/22/16	COUNTY	44				
7		unty Obligation: FIN 3.11 U	Ingrada Undated aCAD	OC Training Dlan			0 days	Wed 6/22/16	Wed 6/22/16		256				
			opgrade opdated eCAP	-5 Training Plan			-		Thu 9/15/16	COUNTY	230	1 :			
В	2.2.4.2 Training						50 days	Fri 7/8/16							
9		elop / Update eCAPS Finan					50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days				
)	2.2.4.2.2 Dev	elop / Update Procurement	Training Materials				50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days				
	2.2.4.2.3 Dev	elop / Update Inventory Mar	nagement Training Mate	erials			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days				i
	2.2.4.2.4 Dev	elop / Update Asset Manage	ement Training Materials	S			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	l i			i
		elop / Update FAS Training					50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days				i
		elop / Update Grant Lifecycl		Motoriolo			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days				1
				y iviateriais								1			1
i		elop / Update VSS Training					50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days				1
-	2.2.4.2.8 Cou	ınty Obligation: FIN 3.11 U	Jpgrade Updated eCAP	PS Training Materials			0 days	Thu 9/15/16	Thu 9/15/16	COUNTY	265	1			1
	2.2.4.3 Training	Database Population					20 days	Fri 7/15/16	Thu 8/11/16			1			1
-	2.2.4.3.1 Pop	ulate / Update eCAPS Finar	ncial Training Data				20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days	1			1
-		ulate / Update Procurement					20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days				I
		ulate / Update Inventory Ma		•			20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days				1
				d											1
		ulate / Update Asset Manag					20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days				!
2		ulate / Update FAS Training	•				20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days				!
-	2.2.4.3.6 Pop	ulate / Update Grant Lifecyo	cle Management Training	g Data			20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days				
		ulate / Update VSS Training					20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days				
-		ınty Obligation: FIN 3.11 U		dated Training Datah	ase		0 days	Thu 8/11/16	Thu 8/11/16		274				
-	2.2.4.4 Training		opgrade i opdiated/opt	bated Training Databl	100		20 days	Fri 8/12/16	Thu 9/8/16	0001111	2/1				
-										OOLINITY/					
-		ure Training Facilities and E					20 days	Fri 8/12/16	Thu 9/8/16		267				i
		nage End User Training Logi					20 days	Fri 8/12/16	Thu 9/8/16		267	l i			i
-	2.2.4.4.3 Cou	ınty Obligation: FIN 3.11 U	Jpgrade Confirm Traini	ing Logistics			0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	278	l i			i
	2.2.4.5 End Use	r Training					30 days	Fri 9/16/16	Thu 10/27/16		_	_			
-	2 2 4 5 1 Con	duct eCAPS Financial End	User Training				30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276				·
-		duct Procurement End Use					30 days	Fri 9/16/16	Thu 10/27/16		258,267,276				
-		duct Inventory Managemen					30 days	Fri 9/16/16	Thu 10/27/16		258,267,276				
-		duct Asset Management Er					30 days	Fri 9/16/16	Thu 10/27/16		258,267,276				
5	2.2.4.5.5 Con	duct FAS End User Training	g				30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276				
i III	2.2.4.5.6 Con	duct Grant Lifecycle Manag	ement End User Trainin	na			30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258.267.276				
-		duct VSS End User Training		<u> </u>			30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276				
-		ınty Obligation: FIN 3.11 U	•	-i			0 days	Thu 10/27/16	Thu 10/27/16		287				10/27
			opgrade End Oser Tran	IIIIg						COUNTY	207				₩ 10/2/
	2.2.4.6 Operatio						15 days	Fri 9/16/16	Thu 10/6/16				<u> </u>		
***	2.2.4.6.1 Upd	late Operations Training Ma	iterials				10 days	Fri 9/16/16	Thu 9/29/16		258				
-	2.2.4.6.2 Con	duct Operations Training					5 days	Fri 9/30/16	Thu 10/6/16	COUNTY	290				
-	2.2.4.6.3 Cou	ınty Obligation: FIN 3.11 U	Jpgrade Operations Tra	aining			0 days	Thu 10/6/16	Thu 10/6/16	COUNTY	291				
-		Administration Training	13	. •			15 days	Fri 10/7/16	Thu 10/27/16				·		
-		late System Administration	Training Materials				10 days	Fri 10/7/16	Thu 10/20/16	COUNTY	289		<u> </u>		•
		,										1 1			
-		duct System Administration					5 days	Fri 10/21/16	Thu 10/27/16	COUNTY	294				
-	2.2.4.7.3 Cou	ınty Obligation: FIN 3.11 U	Jpgrade System Admin	nistration Training			0 days	Thu 10/27/16	Thu 10/27/16	COUNTY	295				10/27
	2.2.5 TRANSITION	MANAGEMENT					133 days	Fri 7/29/16	Tue 1/31/17			+			
	2.2.5.1 Update L	Jser Documentation					30 days	Fri 7/29/16	Thu 9/8/16						1
-		late eCAPS Financial User I	Documentation				30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				1
		late Procurement User Docu					30 days	Fri 7/29/16	Thu 9/8/16		230				1
															1
-		late Inventory Management					30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				1
-	2.2.5.1.4 Upd	late Asset Management Use	er Documentation				30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				1
-	2.2.5.1.5 Upd	late FAS User Documentation	on				30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				1
-		late Grant Lifecycle Manage		ion			30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				1
-		late VSS User Documentation					30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230				1
				D				Thu 9/8/16			305				1
-		ınty Obligation: FIN 3.11 U		Documentation			0 days		Thu 9/8/16	COUNTY	305				
		Systems / Operations Doci					20 days	Fri 9/9/16	Thu 10/6/16						!
-	2.2.5.2.1 Upd	late eCAPS Financial System	ms / Operations Docume	entation			20 days	Fri 9/9/16	Thu 10/6/16		306				!
-	2.2.5.2.2 Upd	late Procurement Systems /	Operations Documenta	ition			20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306				
-	2.2.5.2.3 Und	late Inventory Management	Systems / Operations D	Occumentation			20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306				
-		late Asset Management Sys					20 days	Fri 9/9/16	Thu 10/6/16		306				
				amontation											
-	2.2.5.2.5 Upd	late FAS Systems / Operation	ons Documentation				20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306				
		Task		Summary		External Milestone	•	Ina	ctive Summary		Manual Si	mmary Roll	up	Finish-only	3
		Split		,	•				,	_				•	
ect: MS	Proi11			Project Summary		Inactive Task	1	Ma	nual Task		Manual Su	mmary	<u> </u>	Progress	
ject: MS e: Fri 6/		Milestone	•	External Tasks		Inactive Milestone	→		ation-only		Start-only		Е	Deadline	T.

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015



Date Service										May :
	Tas	sk Name	Duration	Start	Finish	Responsibility	Predecessors		0-4-1	
1	0							9/25 10/2	10/9 10/16	10/23 10/30
3 3 3 3 3 3 3 3 3 3	_	3.3.1.19 CGI Deliverable: CMS Upgrade Production Cutover Support	0 days	Tue 5/24/16	Tue 5/24/16	CGI	559	3/23 10/2	10/0 10/10	10/20 10/30
13.2 Proof and Employmental Rigors Grocks South					Tue 5/24/16	COUNTY		1		<u>!</u>
								1		
						CGI	559			
3 337 200 Signaph Nacher permeterbo Rogin General New Print 1 1 1 1 1 1 1 1 1								i		i
								I		i
Court Part Court C								1		T.
According Interfact 1996	***	3.3.2.4 CGI Deliverable: CMS Upgrade Post-Implementation Support - Month 2	0 days	Tue 8/2/16	Tue 8/2/16	CGI	5/0	1		
1		ALIGN DURGET REPORTED AND ALL URGERS	200 1							
	- 4									
								i		i
	***							1		1
		4.1.1.2 Prepare eCAPS Production data scrub for transfer	20 days	Mon 11/23/15	Fri 12/18/15	COUNTY		1		1
1		4.1.1.3 Setup BP 3.11 Upgrade CGI Environment for Code Merge	10 days	Mon 12/21/15	Fri 1/1/16	CGI				!
1.1.1.5. May by the years distances copy to with a CAPP mode 7.0 object 7.0 o		4.1.1.4 CGI Deliverable: BP 3.11 Upgrade CGI Environment for Code Merge - Accelerate	0 days	Fri 1/1/16	Fri 1/1/16	CGI		1		
		4.1.1.5 Merge Advantage BP 3.11 baseline with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16	CGI	579			
1.1.1 Pricago cos basis à circle 1.1.1 P		4.1.1.6 Merge Upgrade database scripts with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16	CGI	579	i		
1.1.1 Pricago cos basis à circle 1.1.1 P				Mon 3/14/16	Fri 4/22/16	CGI		i		i
1.1.1.5 COD Developments ## 21 Til Ugangs Margary - Scotlewards 1.0 days			,					1		1
1.5 1.5	-							I		I
1.0 1.1.2 Progress Minoratis of Schreider Photograft for Corp. Feb. 1997 Col. 388 Feb. 1997 Col. 389						OGI	563	!		
1.2 A Advantage 3-11 Overvier Certification 3 apr			,							<u>!</u>
14.12.4 Advantage 3.11 Converse (Institution)				141011 17 17 10		06:				
4.1.2.4 Cold Deliverable: BP 3.11 Upgrade Product Training for Project Team 0 days Fi 102116 Cold 588										1
15 days		· , , , , , , , , , , , , , , , , , , ,						i		
		4.1.2.4 CGI Deliverable: BP 3.11 Upgrade Product Training for Project Team	0 days	Fri 1/29/16	Fri 1/29/16	CGI		i		i
1.1.2 Gardy (Obligation: BP 3.11 (Ugande Alemity) War 3.1 Functionally to implement a part of 3.11 (Ugande College) 10 days 10 da	-	4.1.2.5 Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade	15 days	Mon 2/1/16	Fri 2/19/16	COUNTY	589	1		1
1.13					Fri 2/19/16	COUNTY	590	1		T.
1					Mon 5/2/16			1		1
1.4.1.3.2 Across review section with Accelerate for BP 3.11 Uggrade Code Merge Analysis Review - Accelerate 0.1						CGI		1		<u> </u>
1.4.1.3 Courty Obligation: PB 3.11 Uggrade Code Marge Analysis Review - Accelerate 0. days Fin 200116 Fin 20116 COUNTY 595							502	1		!
1.4.1.4.1 County Obligation: Agrover Fit 3.11 (lograde Code Marge Analysis Review - Accelerate 0. days Mon 11816 Fit 22816 COUNTY 595								1		
1.1.5.1 (setrity) Required Updates to System Interfaces 30 days Mon 11816 Fi 22916 COUNTY 593										1
1.4 3.5 Identify Updates to Budger Perparation Interfaces ((Inbound) 30 days Mon 11/816 Fa 22816 COUNTY 598						COUNTY	595	i		i
1.1.3.2								i		i
								1		i
4.1.3.6 Identify Required Updates to Reports and Cognos Framework Models	-	4.1.3.5.2 Identify Updates to Budget Preparation Interfaces (Outbound)	30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	593	1		I I
4.1.3.6 Identify Updates to eQAPS Cognos Framework Manager Model and Packages 15 days Mon 28/16 Fn 318/16 COUNTY 58	***	4.1.3.5.3 County Obligation: BP 3.11 Upgrade Impact Analysis for Budget Prep Interfaces	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	599	I		1
4.1.3.6.2 Identify Updates to Budget Preparation Reports and Cognos Framework 0. days Mon 17816 Fri 31816 COUNTY 602		4.1.3.6 Identify Required Updates to Reports and Cognos Framework Models	45 days	Mon 1/18/16	Fri 3/18/16			!		!
4.1.3.6.2 Identify Updates to Budget Preparation Reports and Cognos Framework 1.0 days 1.1.3.6.2 Identify Updates (COUNTY 1.1.3.6 Identify Updates (COUNTY 1.1.3.6 Identify Updates (COUNTY 1.1.3.6 Identify Updates (COUNTY 1.1.3.6 Identify Updates (COUNTY 1.1.3.6 Identify Updates (COUNTY 1.1.3.6 Identify Updates (COUNTY 1.1.3.6 Identify Updates		4.1.3.6.1 Identify Updates to eCAPS Cognos Framework Manager Model and Packages	15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	593			!
4.1.3.6.3 County, Obligation: BP 3.11 Upgrade Impact Analysis for Budget Preparation Reports and Cognos Framework Models 4.1.3.7 Support Impact Analysis for BP Peports and Interface 4.0 days Mon 1/18/16 Fil 3/11/16 CGI 588 Fil 3/11/16 CGI 588 Fil 3/11/16 CGI 588 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 CGI 589 Fil 3/11/16 Fil 3/11/16 CGI 589 Fil 3/11/16 Fil 3/11/16 CGI 589 Fil 3/11/16 Fil 3/11/16 CGI 589 Fil 3/11/16 Fil 3/11/16 CGI 589 Fil 3/11/16 Fil 3/11/16 CGI 589 Fil 3/11/16 Fil 3/11/16 CGI 589 Fil 3/11/16 Fil 3/11/16 Fil 3/11/16 CGI 589 Fil 3/11/16			30 days	Mon 2/8/16	Fri 3/18/16	COUNTY	602			
Montries Montries										
4.1.3.9 CGI Deliverable: \$P 3.11 Upgrade Technical Analysis Support		Models	- Udys	. 11 0/ 10/ 10	0, 10, 10	5551111	555	i		i
4.13.9 Update CAPS Budger Per Technical Specification Document 45 days Tue 31/16 Mon 32/16 COUNTY, CG		4.1.3.7 Support Impact Analysis for BP Reports and Interface	40 days	Mon 1/18/16	Fri 3/11/16	CGI	593	1		
4.13.9 Update CAPS Budger Per Technical Specification Document 45 days Tue 31/16 Mon 32/16 COUNTY, CG								1		I
4.1.3.9 Update Technical Specification with latest Budget Prep Application Technical Architecture 15 days Tue 3/21/6 Mon 42/11/6 COUNTY, CG								1		1
4.1.3.9.2 Update Technical Specification with latest Netwink Architecture and Storage Architect								1		!
1.1.3.9.3 Update Technical Specification with latest Network Architecture and Storage Architec							600	1		
1.1.3.9.4 County Obligation: BP 3.11 Upgrade Technical Specification Document Updates										1
## ## ## ## ## ## ## ## ## ## ## ## ##			,					i		
150 days								i		i
614						CGI	610	1		1
4.2.1.1 Development / Unit Test Environment	4									1
616 Ⅲ 4.2.1.1.1 Setup Technical Environment - Dev/Unit Test Environment 617 Ⅲ 4.2.1.1.2 County Obligation: Dev/Unit Test Technical Environment 618 Ⅲ 4.2.1.1.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Unit Test Environment 619 Ⅲ 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment 620 Ⅲ 4.2.1.1.5 CGI Deliverable: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment 621 ■ 4.2.1.2 Setup Technical Environment 622 Ⅲ 4.2.1.2 Setup Technical Environment 623 Ⅲ 4.2.1.2 Setup Technical Environment 624 ■ 4.2.1.2 Setup Technical Environment 625 Ⅲ 4.2.1.2 Setup Technical Environment 626 Ⅲ 4.2.1.2 Setup Technical Environment 627 ■ 4.2.1.2 Setup Technical Environment 628 ■ 4.2.1.2 Setup Technical Environment 629 ■ 4.2.1.2 Setup Technical Environment 620 ■ 4.2.1.2 Setup Technical Environment 621 ■ 4.2.1.2 Setup Technical Environment 622 ■ 4.2.1.2 Setup Technical Environment 623 ■ 4.2.1.2 Setup Technical Environment 624 ■ 4.2.1.2 Setup Technical Environment 625 ■ 4.2.1.2 Setup Technical Environment 626 ■ 4.2.1.2 Setup Technical Environment 627 ■ 4.2.1.2 Setup Technical Environment 628 ■ 4.2.1.2 Setup Technical Environment 629 ■ 4.2.1.2 Setup Technical Environment 620 ■ 4.2.1.2 Setup Technical Environment 621 ■ 4.2.1.2 Setup Technical Environment 622 ■ 4.2.1.2 Setup Technical Environment 623 ■ 4.2.1.2 Setup Technical Environment 624 ■ 4.2.1.2 Setup Technical Environment 625 ■ 4.2.1.2 Setup Technical Environment 626 ■ 4.2.1.2 Setup Technical Environment 627 ■ 4.2.1.2 Setup Technical Environment 628 ■ 4.2.1.2 Setup Technical Environment 629 ■ 4.2.1.2 Setup Technical Environment 620 ■ 4.2.1.2 Setup Technical Environment 621 ■ 4.2.1.2 Setup Technical Environment 622 ■ 4.2.1.2 Setup Technical Environment 623 ■ 4.2.1.2 Setup Technical Environment 624 ■ 4.2.1.2 Setup Technical Environment 625 ■ 4.2.1.2 Setup Technical Environment 626 ■ 4.2.1.2 Setup Technical Environment 627 ■ 4.2.1.2 Setup Technical Environment 628 ■ 4.2.1.2 Setup								1		1
617		4.2.1.1 Development / Unit Test Environment	31 days	Wed 3/30/16	Wed 5/11/16			1		!
617		4.2.1.1.1 Setup Technical Environment - Dev/Unit Test Environment	15 days	Wed 3/30/16	Tue 4/19/16	COUNTY		1		
618							616	1		1
619										
4.2.1.2.1 CGI Deliverable: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment 30 days Wed 5/11/16 CGI 619 4.2.1.2.1 Integrated System Test Environment Integrated System Test Environment 30 days Wed 3/30/16 Tue 5/10/16 4.2.1.2.1 Setup Technical Environment Integrated System Test Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 622 4.2.1.2.2 County Obligation: Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623.584 4.2.1.2.2 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 624 ⊞ 4.2.1.2.2 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623.584 625 ⊞ 42.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 17 days Mon 5/2/16 Tue 5/10/16 Tue 5/10/16 COUNTY 624 ⊞ 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 18 Summary External Milestone 19 Inactive Summary Manual Summary Progress 10 Inactive Summary Manual Summary Progress 10 Deadline 10 Deadline								i		i
4.2.1.2 Integrated System Test Environment			,					1		i
4.2.1.2.1 Setup Technical Environment - Integrated System Test Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 623 H 4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 624 H 4.2.1.2.3 Install & Test Advantage B 3.11 Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623.584 625 H 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST O days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fri 6/5/15 Milestone Task Summary External Milestone Inactive Summary Manual Summary Projects Summary Project Summary Inactive Task Manual Task Manual Summary Progress Task Split Milestone Duration-only Start-only Deadline	HHH	Table Oct Deliverable, Dr. 3.11 opyrade. Advantage PD 3.11, Std Party Tools Installation - Unit Test Environmen	. o days	vveu 3/11/16	vveu 3/11/16	odi	019	1		1
4.2.1.2.1 Setup Technical Environment - Integrated System Test Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 623 H 4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 624 H 4.2.1.2.3 Install & Test Advantage B 3.11 Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623.584 625 H 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST O days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Project: MSProj11 Date: Fri 6/5/15 Milestone Task Summary External Milestone Inactive Summary Manual Summary Projects Summary Project Summary Inactive Task Manual Task Manual Summary Progress Task Split Milestone Duration-only Start-only Deadline		4.2.1.2 Integrated System Test Environment	30 days	Wed 3/30/16	Tue 5/10/16			1		1
4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 623 4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 8 Summary 8 External Milestone 9 Inactive Summary 9 Project: MSProj11 Date: Fri 6/5/15 1 Date: Fri 6/5/15 1 Date: Fri 6/5/15 1 Date: Fri 6/5/15 1 Date: Fri 6/5/15 1 Date: Fri 6/5/15 1 Tue 4/19/16 COUNTY 622 1 Tue 5/10/16 COUNTY 624 1 Tue 5/10/16 Tue 5/10/16 COUNTY 624 1 Tue 5/10/16						COUNTY		!		!
4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623,584 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 0 days Project: MSProj11 Date: Fri 6/5/15 1 Task Summary External Milestone Inactive Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only County							622	1		!
4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST 0 days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone Duration-only Start-only Country Deadline										1
Environment Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Inactive Task Manual Task Manual Summary Project Summary Project Summary Project Summary Project Summary Project Summary Project Summary Project Summary Progress Milestone External Tasks Manual Summary Progress Duration-only Start-only C Deadline								i		- 1
Project: MSProj11 Date: Fri 6/5/15 Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Inactive Task Manual Task Manual Task Manual Summary Progress Inactive Milestone Duration-only Start-only Deadline	###		U days	rue 5/10/16	rue 5/10/16	COUNTY	624	i		i
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline		Entropy								<u> </u>
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Inactive Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline		TI	I Melantana A					C	F	-
Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline Deadline D	MCD14	11			-	<u> </u>		, ,		3
Milestone ♦ External Tasks Inactive Milestone ♦ Duration-only Start-only C Deadline →	ivi5Proj1 ri 6/5/15	Split Project Summary Inactive	e Task	Ma	anual Task		Manual	Summary	Progress	
,	0/0/10	Milestone	Milestone 🛆	חח	ration-only		Start-on	lv F		T
		TAGENT AGENCY CONTRACTOR INCIDENCE CONTRACTOR CONTRACTO	510110			1915	Start on	, •	Doddillo	*
138 of 176 Appendix	176									Appendix B-14 - Proj

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015

Task Name Duration Responsibility Predecessors October 10/2 10/9 10/16 10/23 10/30 9/25 687 4.2.3.3.1 Develop Performance Test Plan and Scripts Mon 6/20/16 Fri 7/1/16 -10 days CGI 666FS-15 days 688 | Wed 7/6/16 COLINTY CGI 4 2 3 3 2 Review Performance Test Plan & Scripts 3 days Mon 7/4/16 687 689 | | | | 4.2.3.3.3 Update Performance Test Plan & Scripts Thu 7/7/16 Mon 7/11/16 3 days CGI 688 690 COLINTY 4 2 3 3 4 Approve Performance Test Plan & Scripts 1 day Tue 7/12/16 Tue 7/12/16 689 691 4.2.3.3.5 CGI Deliverable: BP 3.11 Upgrade Performance Test Plan and Scripts Tue 7/12/16 Tue 7/12/16 0 days CGI 690 692 | 4.2.3.3.6 Execute Performance Test Scripts and Review Results Wed 7/13/16 Tue 8/2/16 CGI 691 15 days 693 -4.2.3.3.7 Resolve Performance Test Issues 5 days Wed 8/3/16 Tue 8/9/16 CGI 692 694 4.2.3.3.8 CGI Deliverable: BP 3.11 Upgrade Performance Test Tuning and Results Tue 8/9/16 Tue 8/9/16 CGI 693 0 days 695 424 TRAINING 42 days Wed 6/15/16 Thu 8/11/16 696 4.2.4.1 Training Plan 15 days Tue 7/5/16 Mon 7/25/16 COLINTY 697 4.2.4.1.1 Develop Budget Preparation Training Plan 15 days Tue 7/5/16 Mon 7/25/16 698 -4.2.4.1.2 County Obligation: Updated Budget Prep Training Plan 0 days Mon 7/25/16 Mon 7/25/16 COUNTY 697 600 4.2.4.2 Training Materials 15 days Wod 6/15/16 Tue 7/5/16 700 4.2.4.2.1 Develop / Update Budget Preparation Training Materials 15 days Wed 6/15/16 Tue 7/5/16 COUNTY Tue 7/5/16 4.2.4.2.2 County Obligation: Updated Budget Prep End User Training Materials Tue 7/5/16 COUNTY 701 0 days 700 702 4.2.4.3 End User Training Wed 6/15/16 30 days Tue 7/26/16 703 4 2 4 3 1 Conduct Budget Preparation End User Training 30 days Wed 6/15/16 Tue 7/26/16 COUNTY 704 4.2.4.3.2 County Obligation: Budget Prep Upgrade End User Training 0 days Tue 7/26/16 Tue 7/26/16 COUNTY 703 705 4.2.4.4 Operations Training (Budget Prep) Fri 7/15/16 Thu 7/28/16 10 days 706 4.2.4.4.1 Develop Operations Training Materials Fri 7/15/16 Thu 7/21/16 COUNTY 5 days 707 === 4.2.4.4.2 Conduct Operations Training Fri 7/22/16 Thu 7/28/16 COUNTY 706 5 days 708 4.2.4.4.3 County Obligation: Budget Prep Upgrade Operations Training 0 days Thu 7/28/16 Thu 7/28/16 COUNTY 707 709 4.2.4.5 System Administration Training 10 days Fri 7/29/16 Thu 8/11/16 710 COLINTY 4.2.4.5.1 Develop System Administration Training Materials 5 days Fri 7/29/16 Thu 8/4/16 708 711 4.2.4.5.2 Conduct System Administration Training 5 days Fri 8/5/16 Thu 8/11/16 COUNTY 710 4.2.4.5.3 County Obligation: Budget Prep Upgrade System Administration Training 712 0 days Thu 8/11/16 Thu 8/11/16 COLINTY 711 4.2.5 TRANSITION MANAGEMENT 713 76 days Fri 7/1/16 Fri 10/14/16 714 Fri 8/12/16 Thu 8/25/16 4 2 5 1 Undate User Documentation 10 days 715 4.2.5.1.1 Update Budget Preparation User Documentation 10 days Fri 8/12/16 Thu 8/25/16 COLINTY 712 716 4.2.5.1.2 County Obligation: Updated Budget Prep User Documentation Thu 8/25/16 Thu 8/25/16 COUNTY 715 0 days 717 4.2.5.2 Update Systems / Operations Documentation Fri 8/26/16 Thu 9/8/16 10 days 718 Fri 8/26/16 Thu 9/8/16 COUNTY 4.2.5.2.1 Update Budget Preparation Systems / Operations Documentation 10 days 716 719 | 111 4.2.5.2.2 County Obligation: Updated Budget Prep Systems / Operations Document 0 days Thu 9/8/16 Thu 9/8/16 COUNTY 718 720 4.2.5.3 User Procedures & Internal Controls 30 days Mon 8/1/16 Fri 9/9/16 721 4.2.5.3.1 Update User Procedures & Internal Controls for Budget Preparation 30 days Mon 8/1/16 Fri 9/9/16 COUNTY 722 4.2.5.3.2 County Obligation: Updated Budget Prep User Procedures & Internal Control Plans 0 days Fri 9/9/16 Fri 9/9/16 COLINTY 721 723 4.2.5.4 Change Management and Communications 67 days Fri 7/1/16 Mon 10/3/16 724 4.2.5.4.1 Update Communication Plan 12 days Fri 7/1/16 Mon 7/18/16 COUNTY 725 | COUNTY Tue 7/19/16 Mon 10/3/16 4 2 5 4 2 Execute Software Upgrade Communications 55 days 724 726 4.2.5.4.3 County Obligation: Budget Prep Upgrade Change Management and Communication 0 days Mon 10/3/16 Mon 10/3/16 COUNTY 725 10/3 727 4 2 5 5 Readiness Assessment 55 days Mon 8/1/16 Fri 10/14/16 728 4.2.5.5.1 Develop Operational/Technical Readiness Checklist 10 days Mon 8/15/16 Fri 8/26/16 COUNTY,CGI 729 4.2.5.5.2 Review Operational/Technical Readiness Checklist Mon 8/29/16 Tue 8/30/16 COUNTY, CGI 2 days 728 730 4.2.5.5.3 Update Operational/Technical Readiness Checklist 2 days Wed 8/31/16 Thu 9/1/16 CGI 729 731 4.2.5.5.4 Approve Operational/Technical Readiness Checklist Fri 9/2/16 Fri 9/2/16 COUNTY, CGI 730 1 day 732 4.2.5.5.5 Conduct Operational/Technical Readiness Assessment 30 days Mon 9/5/16 Fri 10/14/16 COLINTY 731 733 4.2.5.5.6 Support Operational/Technical Readiness Assessment 30 days Mon 9/5/16 Fri 10/14/16 CGI 731 4.2.5.5.7 CGI Deliverable: BP 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 734 -0 days Fri 10/14/16 Fri 10/14/16 CGI 733 10/14 735 Fri 10/14/16 Fri 10/14/16 COUNTY 4.2.5.5.8 County Obligation: BP 3.11 Upgrade Conduct Operational/Technical Readiness Assessment Support 0 days 733 736 4.2.5.5.9 Develop Implementation/End User Readiness Checklist Mon 8/1/16 Fri 8/12/16 COUNTY 10 days 737 -4.2.5.5.10 County Obligation: BP 3.11 Upgrade Implementation/End User Readiness Checklist 0 days Fri 8/12/16 Fri 8/12/16 COUNTY 736 738 4.2.5.5.11 Conduct Implementation/End User Readiness Assessment 40 days Mon 8/15/16 Fri 10/7/16 COUNTY 737 10/7 739 4.2.5.5.12 County Obligation: BP 3.11 Upgrade Implementation/End User Readiness Assessment Support Fri 10/7/16 Fri 10/7/16 0 days COUNTY 738 740 4.3 ACHIEVE PHASE 176 days Mon 5/2/16 Mon 1/2/17 741 4.3.1 PRODUCTION CUTOVER Wed 8/10/16 Mon 12/5/16 84 days 742 === Wed 8/10/16 Tue 8/23/16 CGI 4.3.1.1 Draft Production Cutover Script 10 days 686 743 4.3.1.2 Review Production Cutover Script Wed 8/24/16 Thu 9/1/16 COUNTY, CGI 742 7 days 744 === 4.3.1.3 Update Production Cutover Script Fri 9/2/16 Mon 9/5/16 743 2 days CGI 745 4.3.1.4 Approve Production Cutover Script Tue 9/6/16 Tue 9/6/16 COUNTY 744 1 day 746 4.3.1.5 CGI Deliverable: BP 3.11 Upgrade Production Cutover Script 0 days Tue 9/6/16 Tue 9/6/16 CGI 745 747 Wed 9/7/16 Tue 9/13/16 COUNTY CGI 4.3.1.6 Setup Mock Production Environment 5 days 746 748 4.3.1.7 Update BP 3.11 Database Conversion Scripts 10 days Wed 9/14/16 Tue 9/27/16 749 4.3.1.7.1 Test BP 3.11 Database Upgrade Scripts for eCAPS 5 days Wed 9/14/16 Tue 9/20/16 CGI 747 External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Doadling Ŷ 139 of 176 Appendix B-14 - Project Plan

-															May 22,
ID _	Task Name						Duration	Start	Finish	Responsibility	Predecessors			October	
750	404705	iou DD 2 11 D-1-1 ''	rada Carinta (OADO				E	Wed 0/04/42	Tue 0/07/40	COUNTY	749	9/25	10/2 10/9		10/23 10/30
750 IIII 751 IIII		iew BP 3.11 Database Upgr		atabasa Unavada C-	rinte		5 days 0 days	Wed 9/21/16 Tue 9/27/16	Tue 9/27/16 Tue 9/27/16		749 750	0/27			i
751 <u>III</u> 752 <u>III</u>		Deliverable: BP 3.11 Upg Jpgrade Cutover Rehearsal		atabase upgrade Sci	ripis		0 days 15 days	Tue 9/27/16 Wed 9/28/16		COUNTY, CGI	750 748	9/27			!
753		and Update Production Cuto					10 days	Wed 9/28/16 Wed 10/19/16		COUNTY, CGI	748				
754		Obligation: BP 3.11 Upgr		eal Evacution			0 days	Tue 11/1/16		COUNTY	753				A 11/1
755		liverable: BP 3.11 Upgrade					0 days	Tue 11/1/16	Tue 11/1/16		753	i			11/1 4 11/1
756		roduction Environment	e Froduction nenearsar	Support			7 days	Wed 11/2/16		COUNTY, CGI	754	1			1 1
757		Production Data Conversion	on				2 days	Fri 11/11/16		COUNTY, CGI	756	1			
758		eCAPS Upgrade Production					2 days	Fri 11/11/16		COUNTY, CGI	756				i
759		Cutover to New Operations					5 days	Tue 11/15/16	Mon 11/21/16		758	i			i
760		ent Updated Business Proce					5 days	Tue 11/22/16	Mon 11/28/16		759	T.			1
761		al support for Production Cu					10 days	Tue 11/15/16	Mon 11/28/16		758	1			!
762		ff Operations to Client Supp					5 days	Tue 11/29/16	Mon 12/5/16		761				
763		Obligation: BP 3.11 Upgr		Execution			0 days	Mon 11/14/16	Mon 11/14/16		758	i			i
764		liverable: BP 3.11 Upgrade					0 days	Mon 11/14/16	Mon 11/14/16		758	1			1
765		ion Cutover (Live Production		-,,,			0 days	Mon 12/5/16	Mon 12/5/16		762				!
766		TENDED SUPPORT					70 days	Mon 5/2/16	Fri 8/5/16						
767		ope for BP 3.11 Upgrade E	Extended Support				10 days	Mon 5/2/16	Fri 5/13/16			i			i
768		unctional and/or technical s		County			60 days	Mon 5/16/16	Fri 8/5/16		767	1			1
769		Obligation: Approve scope					0 days	Fri 5/13/16	Fri 5/13/16		767	Į.			I .
770		verable: BP 3.11 Upgrade					0 days	Fri 8/5/16	Fri 8/5/16		768	1			
771		MENTATION SUPPORT					25 days	Tue 11/29/16	Mon 1/2/17		7.00				i
772		rep Upgrade Post-Impleme	entation Support Services -	- Month 1			25 days	Tue 11/29/16	Mon 1/2/17		761	i			i
773		verable: BP 3.11 Upgrade					0 days	Mon 1/2/17	Mon 1/2/17		772	1			!
774							, ,					1			l l
775	5 DEBT MANAGEMENT 3	3.11 IMPLEMENTATION					379 days?	Thu 8/20/15	Tue 1/31/17						
776	5.1 ENVISION PHASE						151 days	Thu 8/20/15	Thu 3/17/16			i			i
777	5.1.1 PRODUCT TR	AINING FOR PROJECT TI	EAM				15 days	Thu 8/20/15	Wed 9/9/15			1			I
778		Product Training for Project					15 days	Thu 8/20/15	Wed 9/9/15			1			
779	5.1.2 FIT GAP ANA	LYSIS					106 days	Thu 8/20/15	Thu 1/14/16						
780 ===	5.1.2.1 Provide s	ervers and establish FIN 3.	.10 Environment & 3rd Par	rty Software			10 days	Thu 8/20/15	Wed 9/2/15	COUNTY		i			i
781		seline FIN 3.10 Baseline En					7 days	Thu 9/3/15	Fri 9/11/15		780	1			I
782		verable: FIN 3.10 Advanta		Installation - Prototy	ype Environment		0 days	Fri 9/11/15	Fri 9/11/15		781	1			I I
783		current bussiness processe		,			15 days	Thu 9/10/15	Wed 9/30/15	COUNTY,CGI	778	1			I I
784		Process Review					76 days	Thu 10/1/15	Thu 1/14/16			i			i
785	5.1.2.5.1 Dev	elop materials for Prototype	e session #1				7 days	Thu 10/1/15	Fri 10/9/15	CGI	783	İ			İ
786		iew materials for Prototype :					7 days	Mon 10/12/15	Tue 10/20/15	COUNTY,CGI	785	1			1
787		ver Prototype session #1					3 days	Wed 10/21/15	Fri 10/23/15	CGI	786				
788		Deliverable: Debt Manage	ement Prototype Session	n #1			0 days	Fri 10/23/15	Fri 10/23/15	CGI	787	1			
789		elop materials for Prototype					7 days	Mon 10/26/15	Tue 11/3/15	CGI	788	1			I
790	5.1.2.5.6 Rev	iew materials for Prototype :	session #2				7 days	Wed 11/4/15	Thu 11/12/15	COUNTY,CGI	789	1			1
791	5.1.2.5.7 Deli	ver Prototype session #2					3 days	Fri 11/13/15	Tue 11/17/15	CGI	790				
792		Deliverable: Debt Manage		n #2			0 days	Tue 11/17/15	Tue 11/17/15		791	1			i
793	5.1.2.5.9 Dev	elop materials for Prototype	e session #3				7 days	Wed 11/18/15	Thu 11/26/15		792	i			i
794	5.1.2.5.10 Re	view materials for Prototype	e session #3				7 days	Fri 11/27/15	Mon 12/7/15	COUNTY,CGI	793	1			I
795	5.1.2.5.11 De	liver Prototype session #3					3 days	Tue 12/8/15	Thu 12/10/15	CGI	794	1			
796	5.1.2.5.12 CO	GI Deliverable: Debt Manag	gement Prototype Session	on #3			0 days	Thu 12/10/15	Thu 12/10/15	CGI	795	1			I I
797		epare Fit Gap Analysis Docu					10 days	Fri 12/11/15	Thu 12/24/15	CGI	796	ì			i
798	5.1.2.5.14 Re	view Fit Gap Analysis Docu	ument				7 days	Fri 12/25/15	Mon 1/4/16	COUNTY	797	İ			1
799	5.1.2.5.15 Up	date Fit Gap Analysis Docu	ıment				5 days	Tue 1/5/16	Mon 1/11/16	CGI	798	1			!
300	5.1.2.5.16 Ap	prove Fit Gap Analysis Doc	cument				3 days	Tue 1/12/16	Thu 1/14/16	COUNTY	799	1			1
301		verable: Debt Managemen		ıment			0 days	Thu 1/14/16	Thu 1/14/16	CGI	800	1			
302		Deliverable: Review and A			Document		0 days	Thu 1/14/16	Thu 1/14/16	COUNTY	801	i			i
303	5.1.3 TECHNICAL A						40 days	Fri 1/15/16	Thu 3/10/16			1			1
804 🎹		Current Legacy Systems Tra	ansaction Volumes & Cou	inty Infrastructure Info	rmation		15 days	Fri 1/15/16	Thu 2/4/16						1
305		ounty Network Infrastructur					10 days	Fri 2/5/16		COUNTY,CGI	804	1			1
306	5.1.3.3 Analyze	Fransaction Volumes (curre	ent & future) for Debt Mana	agement			5 days	Fri 2/19/16	Thu 2/25/16	COUNTY,CGI	805	ì			i
307		CAPS Financial Technical S					5 days	Fri 2/26/16	Thu 3/3/16	COUNTY, CGI	806	1			1
808	5.1.3.5 Update e	CAPS Financial Technical S	Specifications Document f	for Debt Management			5 days	Fri 3/4/16	Thu 3/10/16	COUNTY	807	1			1
809	5.1.3.6 County (Obligation: Review and Up	pdate eCAPS Technical	Specifications Docu	ment for Debt Managen	nent	0 days	Thu 3/10/16	Thu 3/10/16	COUNTY	808	1			
310		ATION ASSESSMENT					45 days	Fri 1/15/16	Thu 3/17/16			1			
311	5.1.4.1 Debt Mar	nagement Software Custo	mization Strategy				23 days	Fri 1/15/16	Tue 2/16/16			i			i
312	5.1.4.1.1 Dev	elop Debt Management Sof	ftware Customization Strat	tegy			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779	1			1
															-
		Task		Summary		External Milestone		Ina	ctive Summary	Ų	□ Manual	Summary Roll	up	Finish-only	3
	Proj11	Split		Project Summary					nual Task	-		Summary		Progress	
roject: MSF		Opiit		r roject Summary						-		Juilliary		-	
roject: MSF ate: Fri 6/5	/15				and the same of th										
roject: MSF ate: Fri 6/5	/15	Milestone	•	External Tasks		Inactive Milestone	\$	Du	ation-only		Start-or	ily	С	Deadline	$\hat{\mathbf{t}}$

	Task Name					Duration	Start	Finish	Responsibility	Predecessors				
ID	I dan Ivdiile				['	Julation	Start	FIIIISH	nesponsibility	Freuecessors			October	
813	5.1.4.1.2 Review Debt Manageme	nt Software Customization St	trategy			5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	812	9/25	10/2	10/9 10/16	10/23 10/30
814	5.1.4.1.3 Update Debt Manageme					5 days	Fri 2/5/16	Thu 2/1/16	CGI	813	i i			i
815	5.1.4.1.4 Approve Debt Manageme					3 days	Fri 2/12/16	Tue 2/16/16		814	Į.			
816	5.1.4.2 Debt Management Data Cor		mategy			23 days	Fri 1/15/16	Tue 2/16/16	0001111	014	I I			I I
817	5.1.4.2.1 Develop Debt Managem					10 days	Fri 1/15/16	Thu 1/28/16	CGI	779	i			i
318	5.1.4.2.2 Review Debt Manageme					5 days	Fri 1/29/16	Thu 2/4/16		817	1			1
819	5.1.4.2.3 Update Debt Manageme					5 days	Fri 2/5/16	Thu 2/11/16	CGI	818	1			1
820	5.1.4.2.4 Approve Debt Manageme					3 days	Fri 2/12/16	Tue 2/16/16		819	1			I .
821	5.1.4.3 Debt Management Interface					28 days	Fri 1/15/16	Tue 2/23/16	0001111	013				
822	5.1.4.3.1 Develop Debt Managem					15 days	Fri 1/15/16	Thu 2/4/16	CGI	779	i			i
823	5.1.4.3.2 Review Debt Manageme						Fri 2/5/16	Thu 2/11/16		822	1			1
824	5.1.4.3.3 Update Debt Manageme					5 days 5 days	Fri 2/12/16	Thu 2/11/16	CGI	823	1			1
825	5.1.4.3.4 Approve Debt Manageme						Fri 2/19/16			824				!
826	5.1.4.4 Debt Management Training					3 days 28 days	Fri 1/15/16	Tue 2/23/16 Tue 2/23/16	COUNTY	024				
827									001	779	i			i
	5.1.4.4.1 Develop Debt Managem					15 days	Fri 1/15/16	Thu 2/4/16	CGI		Ī			İ
828	5.1.4.4.2 Review Debt Manageme					5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	827	1			1
829	5.1.4.4.3 Update Debt Manageme					5 days	Fri 2/12/16	Thu 2/18/16		828				!
830	5.1.4.4.4 Approve Debt Managem					3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	829				
831	5.1.4.5 Debt Management Transition	• • • • • • • • • • • • • • • • • • • •				28 days	Fri 1/15/16	Tue 2/23/16			ì			
832	5.1.4.5.1 Develop Debt Managem					15 days	Fri 1/15/16	Thu 2/4/16	CGI	779	i			i
833	5.1.4.5.2 Review Debt Manageme					5 days	Fri 2/5/16	Thu 2/11/16		832	1			1
834	5.1.4.5.3 Update Debt Manageme					5 days	Fri 2/12/16	Thu 2/18/16	CGI	833	I.			!
835	5.1.4.5.4 Approve Debt Managem					3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	834	1			
836	5.1.4.6 Debt Management Reporting	Strategy				28 days	Fri 1/15/16	Tue 2/23/16						
837	5.1.4.6.1 Develop Debt Managem					15 days	Fri 1/15/16	Thu 2/4/16	CGI	779	i			i
838	5.1.4.6.2 Review Debt Manageme					5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	837	1			1
839	5.1.4.6.3 Update Debt Manageme	nt Reporting Strategy				5 days	Fri 2/12/16	Thu 2/18/16	CGI	838	1			1
840	5.1.4.6.4 Approve Debt Managem	ent Reporting Strategy				3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	839				!
841	5.1.4.7 Debt Management - Implem	ntation Analysis Documen	nt			45 days	Fri 1/15/16	Thu 3/17/16						
842	5.1.4.7.1 Update Debt Manageme	nt Implementation Plan & Del	liverables Schedule			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779	i			i
843	5.1.4.7.2 Develop Debt Managem	ent Implementation Analysis [Document			20 days	Fri 1/15/16	Thu 2/11/16	CGI	779	i			i
844	5.1.4.7.3 Review Debt Manageme	nt Implementation Analysis D	Document			10 days	Fri 2/12/16	Thu 2/25/16	COUNTY	843	1			1
845	5.1.4.7.4 Update Debt Manageme	nt Implementation Analysis D	Document			10 days	Fri 2/26/16	Thu 3/10/16	CGI	844	1			1
846	5.1.4.7.5 Approve Debt Managem					5 days	Fri 3/11/16	Thu 3/17/16		845	ļ.			
847 🎟	5.1.4.8 CGI Deliverable: Debt Mana	rement Implementation An	alvsis Document			0 days	Thu 3/17/16	Thu 3/17/16	CGI	1,826,831,836,841				
848	5.1.4.9 County Obligation: Debt Ma			oroval		0 days	Thu 3/17/16	Thu 3/17/16		847	i			i
849	5.2 CREATE PHASE	agomon, impromonation i	rinaryolo Document rep			282 days?	Mon 1/4/16	Tue 1/31/17	000					1
850	5.2.1 Technical Environments					130 days	Mon 1/4/16	Fri 7/1/16			1			1
851	5.2.1.1 Refer to eCAPS Financial 3.1	I Environment Setup				130 days	Mon 1/4/16	Fri 7/1/16		121SS				
852	5.2.2 System Control Tables - Debt M					45 days	Fri 3/18/16	Thu 5/19/16		12100				1
853	5.2.2.1 Debt Management	lugement				45 days	Fri 3/18/16	Thu 5/19/16			i			i
854	5.2.2.1.1 Review Delivered System	Cantral Tables Setus				10 days	Fri 3/18/16	Thu 3/31/16	COUNTY	848	1			1
855	5.2.2.1.1 Review Delivered System 5.2.2.1.2 Setup Debt Managemen		o (from Fit Con Analysis)			15 days	Fri 4/1/16	Thu 4/21/16		854	1			T I
							Fri 4/22/16			855				!
	5.2.2.1.3 Populate and Test Debt					10 days		Thu 5/5/16			1			
857	5.2.2.1.4 Update Debt Manageme					5 days	Fri 5/6/16	Thu 5/12/16		856	1			
858	5.2.2.1.5 Support Debt Managem					5 days	Fri 5/13/16	Thu 5/19/16	CGI	857	i			
859	5.2.2.1.6 County Deliverable: De					0 days	Thu 5/19/16	Thu 5/19/16		858	İ			i i
860	5.2.2.1.7 CGI Deliverable: Debt	anagement System Contro	ol Tables Setup Support			0 days	Thu 5/19/16	Thu 5/19/16	CGI	859	1			1
861	5.2.3 Software Construction					103 days?	Fri 1/15/16	Tue 6/7/16			1			
862	5.2.3.1 Application Software Modif					96 days	Fri 1/15/16	Fri 5/27/16			1			
863	5.2.3.1.1 Develop Concept Paper					15 days	Fri 1/15/16	Thu 2/4/16	CGI	779	i			i
864	5.2.3.1.2 Review & Approve Cond					5 days	Fri 2/5/16	Thu 2/11/16	COUNTY, CGI	863	i			i
865	5.2.3.1.3 CGI Deliverable: Debt	lanagement Application So	oftware Modifications Co	oncept Papers		0 days	Thu 2/11/16	Thu 2/11/16	CGI	864	1			1
866 🏢	5.2.3.1.4 Develop Functional Des	jns				20 days	Fri 2/12/16	Thu 3/10/16	CGI	865	I.			!
867 🏢	5.2.3.1.5 Review & Approve Fund	onal Designs				10 days	Fri 3/11/16	Thu 3/24/16	COUNTY, CGI	866				1
868	5.2.3.1.6 CGI Deliverable: Debt	lanagement Application So	oftware Modifications Fu	ınctional Designs		0 days	Thu 3/24/16	Thu 3/24/16	CGI	867	1			
869	5.2.3.1.7 Develop Technical Design	ns				15 days	Fri 3/25/16	Thu 4/14/16	CGI	868	i			i
870	5.2.3.1.8 Develop Software and C	onduct Unit Tests				20 days	Fri 4/15/16	Thu 5/12/16	CGI	869	1			1
871	5.2.3.1.9 Plan and Execute Syste					8 days	Fri 5/13/16	Tue 5/24/16	CGI	870	1			I
872	5.2.3.1.10 Package and Deliver S		est .			3 days	Wed 5/25/16	Fri 5/27/16	CGI	871				
873	5.2.3.1.11 CGI Deliverable: Debi					0 days	Fri 5/27/16	Fri 5/27/16	CGI	872	1			I
874	5.2.3.2 Data Conversion - Debt Ma					62 days	Wed 2/17/16	Thu 5/12/16		· · · ·	i			
875	5.2.3.2.1 Debt Management Con					22 days	Wed 2/17/16	Thu 3/17/16			i			i
0	O.E.O.E Debt management con					Juy3		0/11/10						
	Task		Cummon:		External Milestone	. •		ativa Currers	0	— ■ Manua	Cumm==: D "	in	Figure 1	
			Summary			•		ctive Summary	~		Summary Roll	ıh	Finish-only	3
Project: MC			Drainet Cummons		Inactive Task		Mar	nual Task		Manua	Summary		Progress	
roject: MS ate: Fri 6/5	roj11 15 Split		Project Summary	*	uotivo Task							-	¥ 1.10g1000	
Project: MS Date: Fri 6/5	roj11 15 Split Milestone	*	External Tasks	· ·	Inactive Milestone			ration-only		Start-o	nly	Ē	Deadline	4

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

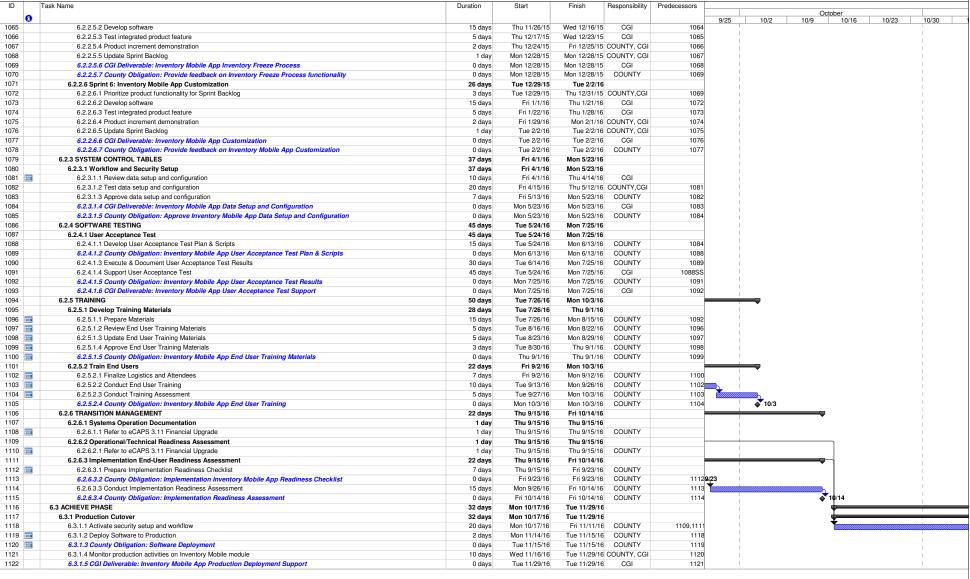
Exhibit A-14 - Statement of Work May 22, 2015

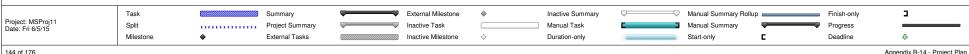
Task Name Duration Responsibility Predecessors October 10/2 10/9 10/16 10/23 10/30 9/25 939 5.2.6.4.2 Conduct Technical Team Training Mon 8/29/16 Fri 9/2/16 COUNTY -5 days 940 🏢 COLINTY 5.2.6.4.3 Review & Approve Technical Team Training 5 days Mon 9/5/16 Fri 9/9/16 939 941 | | | | 5.2.6.4.4 County Obligation: Debt Management Technical Team Training Fri 9/9/16 Fri 9/9/16 COUNTY 940 0 days 942 5 2 7 Transition Management 175 days Wed 6/1/16 Tue 1/31/17 943 5.2.7.1 Users' Documentation 45 days Fri 7/1/16 Thu 9/1/16 944 5.2.7.1.1 Update Online Users' Documentation CGI Fri 7/1/16 Thu 7/14/16 10 days 945 -5.2.7.1.2 Prepare Updates/Addendum to Baseline Users' Guides 10 days Fri 7/15/16 Thu 7/28/16 CGI 944 946 | | | | 5.2.7.1.3 Review Updated Users' Documentation Fri 7/29/16 Thu 8/11/16 COUNTY 945 10 days 947 5.2.7.1.4 Update Users' Documentation 5 days Fri 8/12/16 Thu 8/18/16 CGI 946 948 | 5.2.7.1.5 Approve Updated Users' Documentation Fri 8/19/16 Thu 9/1/16 COUNTY 947 10 days 949 5.2.7.1.6 CGI Deliverable: Debt Management Advantage User Documentation 0 days Thu 9/1/16 Thu 9/1/16 CGI 948 950 5.2.7.1.7 County Obligation: Debt Management Review and Approve User Documentation 0 days Thu 9/1/16 Thu 9/1/16 COUNTY 949 951 5.2.7.2 System/Operations Documentation 40 days Fri 7/1/16 Thu 8/25/16 952 5.2.7.2.1 Update Online System Documentation 10 days Fri 7/1/16 Thu 7/14/16 Fri 7/15/16 Thu 7/21/16 CGI 953 5.2.7.2.2 Prepare Updates/Addendum to System/Operations Documentation 5 days 952 Fri 7/22/16 954 -5.2.7.2.3 Review Updated System/Operations Documentation 10 days Thu 8/4/16 COUNTY 953 955 5 2 7 2 4 Undate System/Operations Documentation 5 days Fri 8/5/16 Thu 8/11/16 CGI 954 956 5.2.7.2.5 Approve Updated System/Operations Documentation 10 days Fri 8/12/16 Thu 8/25/16 COUNTY 955 5.2.7.2.6 CGI Deliverable: Debt Management Advantage System/Operations Documentation 957 -Thu 8/25/16 Thu 8/25/16 956 0 days CGI 958 | 5.2.7.2.7 County Obligation: Review and Approve Debt Management System/Operations Docum Thu 8/25/16 Thu 8/25/16 COUNTY 957 0 days 959 5.2.7.3 County Operations Documentation 45 days Fri 7/15/16 Thu 9/15/16 960 | | | | 5.2.7.3.1 Develop/Update County Operations Documentation 15 days Fri 7/15/16 Thu 8/4/16 COUNTY 961 1 5.2.7.3.2 Setup Control-M Jobs 15 days Fri 8/5/16 Thu 8/25/16 COUNTY 960 962 | 5.2.7.3.3 Support County Operations Documentation and Control-M Setup 15 days Fri 8/26/16 Thu 9/15/16 CGI 961 963 5.2.7.3.4 County Obligation: Debt Management County Operations Documentation Updates 0 days Thu 9/15/16 Thu 9/15/16 COUNTY 962 964 5.2.7.3.5 CGI Deliverable: Debt Management County Operations Documentation and Control-M Setup Support 0 days Thu 9/15/16 Thu 9/15/16 CGI 963 965 5.2.7.4 Internal Control Plans 79 days Wed 6/1/16 Mon 9/19/16 966 COUNTY 5.2.7.4.1 Review County Internal Control Plans Wed 6/1/16 Thu 8/25/16 62 days 967 m 5.2.7.4.2 Update County Internal Control Plans 17 days Fri 8/26/16 Mon 9/19/16 COUNTY 966 968 | | | | 5.2.7.4.3 County Obligation: Internal Control Plan Documentation Updates Mon 9/19/16 Mon 9/19/16 COUNTY 967 0 days 969 5.2.7.5 County Fiscal Procedures Manual Mon 9/19/16 Fri 1/20/17 90 days 970 === COUNTY 5.2.7.5.1 Update County's Policies & Procedures 30 days Mon 9/19/16 Fri 10/28/16 915 971 -5.2.7.5.2 Prepare Department Policies & Procedure 60 days Mon 10/31/16 Fri 1/20/17 COUNTY 970 972 5.2.7.5.3 County Obligation: Policies & Procedures Updates 0 days Fri 1/20/17 Fri 1/20/17 COUNTY 971 973 5.2.7.6 Change Management and Communications 97 days Mon 9/19/16 Tue 1/31/17 974 5.2.7.6.1 Develop Communication Plan 15 days Mon 9/19/16 Fri 10/7/16 COLINTY 915 10/7 975 5.2.7.6.2 County Obligation: Complete Debt Management Communication Plan 0 days Fri 10/7/16 Fri 10/7/16 COUNTY 974 976 -5.2.7.6.3 Execute Communication Plan 82 days Mon 10/10/16 Tue 1/31/17 COUNTY 975 977 Tue 1/31/17 Tue 1/31/17 COLINTY 976 5.2.7.6.4 County Obligation: Execute Commi 0 days 978 5.2.7.7 Operational/Technical Readiness Assessment 38 days Mon 8/1/16 Wed 9/21/16 979 COUNTY 5.2.7.7.1 Prepare Operational Readiness Checklist 15 days Mon 8/1/16 Fri 8/19/16 980 | | | | 5.2.7.7.2 Review Operational Readiness Checklist 5 days Mon 8/22/16 Fri 8/26/16 COUNTY, CGI 979 981 5.2.7.7.3 Update Operational Readiness Checklist Mon 8/29/16 Tue 8/30/16 COUNTY -2 days 980 982 -5.2.7.7.4 Approve Operational Readiness Checklist 1 day Wed 8/31/16 Wed 8/31/16 COLINTY 981 983 | 5.2.7.7.5 County Obligation: Review and Approve Debt Management Operational Readiness Checklist 0 days Wed 8/31/16 Wed 8/31/16 COUNTY 982 13 days 984 | 5.2.7.7.6 Conduct Operational Readiness Assessment Thu 9/1/16 Mon 9/19/16 COLINTY 002 985 5.2.7.7.7 Support for Operational Readiness Assessment 15 days Thu 9/1/16 Wed 9/21/16 CGI 984SS 5.2.7.7.8 CGI Deliverable: Debt Management Operational Readiness Checklist and Assessment Support 986 -0 days Wed 9/21/16 Wed 9/21/16 CGI 985 987 Wed 9/21/16 Wed 9/21/16 5.2.7.7.9 County Obligation: Conduct Operational Readiness Assessment 0 days COUNTY 986 988 5.2.7.8 Implementation End-User Readiness Assessment 40 days Mon 8/1/16 Fri 9/23/16 989 5.2.7.8.1 Prepare Implementation Readiness Checklist 10 days Mon 8/1/16 Fri 8/12/16 COUNTY COUNTY 990 | | | | 5.2.7.8.2 County Obligation: Implementation Readiness Checklist 0 days Fri 8/12/16 Fri 8/12/16 989 991 5.2.7.8.3 Conduct Implementation Readiness Assessment Mon 8/15/16 Fri 9/23/16 COUNTY -30 days 990 991 9/23 992 Fri 9/23/16 Fri 9/23/16 COUNTY 5.2.7.8.4 County Obligation: Implementation Readiness Assessment Support 0 days 993 5.3 ACHIEVE PHASE 118 days? Thu 8/18/16 Mon 1/30/17 5.3.1 Production Cutover Thu 8/18/16 Mon 1/30/17 994 118 days? 995 5.3.1.1 Production Cutover Script 30 days Thu 8/18/16 Wed 9/28/16 996 5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script Thu 9/1/16 Wed 9/28/16 20 days CGI 350 997 5.3.1.1.2 Develop Debt Management Data Conversion Script 10 days Thu 8/18/16 Wed 8/31/16 CGI 996SS-10 days 998 5.3.1.1.3 Review Debt Management Data Conversion Script 7 days Thu 9/1/16 Fri 9/9/16 COUNTY 99 999 5.3.1.1.4 Update Debt Management Data Conversion Script 5 days Mon 9/12/16 Fri 9/16/16 CGI 998 Wed 9/21/16 1000 5.3.1.1.5 Approve Debt Management Data Conversion Script 3 days Mon 9/19/16 COUNTY 999 1001 5.3.1.1.6 CGI Deliverable: Debt Management Data Conversion Script 0 days Wed 9/21/16 Wed 9/21/16 CGI 1000 External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Split Project Summary Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Deadline Û, 142 of 176 Appendix B-14 - Project Plan

D	Task Name					Duration	Start	Finish	Responsibility	Predecessors					
										-	9/25	10/2	October 10/9 10/16	10/23	10/30
102	5.3.1.1.7 Cour	nty Obligation: Approve	Debt Management Data Co	Conversion Script		0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	9/20	10/2	10/9 10/16	10/23	10/30
03		roduction Cutover				12 days?	Tue 11/15/16	Wed 11/30/16							1
04 🏢	5.3.1.2.1 Execu	ute Debt Management Da	ata Conversion			2 days	Tue 11/15/16	Wed 11/16/16	CGI	370SS					
05 🎹	5.3.1.2.2 Execu	ute Cutover to New Opera	ational Procedures			5 days	Thu 11/17/16	Wed 11/23/16	COUNTY	1004	1				1
06 🏢		ment Updated Business				5 days	Thu 11/24/16	Wed 11/30/16		1005					1
07 🏢		nical support for Production				3 days	Thu 11/17/16	Mon 11/21/16		1004					
108		-Off Operations to Client				5 days	Tue 11/22/16	Mon 11/28/16		1007	i				i
109			gement Production Cutove			0 days	Mon 11/21/16	Mon 11/21/16		1007	1				1
010			Debt Management Produc	ction Cutover		0 days	Mon 11/21/16	Mon 11/21/16		1007					
)11		uction Cutover (Live Prod				1 day?	Tue 11/22/16	Tue 11/22/16	COUNTY	1010	i				i
012		PLEMENTATION SUPPO		Manufact		50 days	Tue 11/22/16	Mon 1/30/17 Mon 12/26/16	CGI	1010	1				1
013			mentation Support Services			25 days 0 days	Tue 11/22/16 Mon 12/26/16	Mon 12/26/16 Mon 12/26/16		1007 1013	1				1
)14			gement Post-Implementation mentation Support Services				Tue 12/27/16	Mon 12/26/16 Mon 1/30/17	CGI	1013					
016			mentation Support Services			25 days	Mon 1/30/17	Mon 1/30/17	CGI	1014	i				i
)17	5.3.1.3.4 CGH	Jeliverable: Debt Manag	jement Post-Implementatio	on Support - Month 2		0 days	IVION 1/30/17	MOTI 1/30/17	GGI	1015	1				1
018	6 INVENTORY MOBILE AF	DD				348 days	Fri 7/31/15	Tue 11/29/16			1				1
)19	6.1 ENVISION PHASE	r				75 days	Mon 8/3/15	Fri 11/13/15							-
020		ss Requirements for Inve	ntory Mobile Ann			3 days	Mon 8/3/15	Wed 8/5/15	COLINTY		i				i
)21		at Backlog for Inventory N				3 days	Thu 8/6/15		COUNTY, CGI	1020	1				1
)22		Backlog with business o				3 days	Tue 8/11/15		COUNTY, CGI	1020	!				
023 111			tory Mobile App infrastructure	re		30 days	Mon 10/5/15		COUNTY, CGI	1021	1				1
024	6.2 CREATE PHASE	arrequirements for invent	ory woode App initiastructure			316 days	Fri 7/31/15	Fri 10/14/16	0001111,001						i
)25	6.2.1 ENVIRONMEN	T CONFIGURATION				22 days	Tue 8/11/15	Wed 9/9/15			1		•		1
026		ent / Unit Test Environ	ment			22 days	Tue 8/11/15	Wed 9/9/15							- !
027		Technical Environment				10 days	Tue 8/11/15	Mon 8/24/15	COUNTY	1021					-
28		nty Obligation:Test Envi				5 days	Tue 8/25/15	Mon 8/31/15		1027	i				i
29		y Inventory Mobile App V				7 days	Tue 9/1/15	Wed 9/9/15		1028	1				1
030	6.2.2 SOFTWARE CO					133 days	Fri 7/31/15	Tue 2/2/16			1				1
031	6.2.2.1 Sprint 1: I	Receiving Process				23 days	Fri 7/31/15	Tue 9/1/15							
032	·	tize product functionality	for Sprint Backlog			3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021	i				i
033	6.2.2.1.2 Deve					15 days	Fri 7/31/15	Thu 8/20/15		1032FS-10 days	1				1
34	6.2.2.1.3 Test i	ntegrated product feature)			5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033					
35		uct increment demonstrat				2 days	Fri 8/28/15	Mon 8/31/15	COUNTY, CGI	1034					
36	6.2.2.1.5 Upda	te Sprint Backlog				1 day	Tue 9/1/15	Tue 9/1/15	COUNTY, CGI	1035	i				i
37	6.2.2.1.6 CGI I	Deliverable: Inventory M	lobile App Receiving Proce	ess		0 days	Tue 9/1/15	Tue 9/1/15	CGI	1036	1				1
38	6.2.2.1.7 Cour	nty Obligation: Provide	feedback on Receiving Pro	ocess functionality		0 days	Tue 9/1/15	Tue 9/1/15	COUNTY	1037					
39	6.2.2.2 Sprint 2: I	nventory Freeze Proces	S			26 days	Wed 9/2/15	Wed 10/7/15		1038					1
040	6.2.2.2.1 Priori	tize product functionality	for Sprint Backlog			3 days	Wed 9/2/15		COUNTY,CGI	1037FS-10 days	i				i
)41	6.2.2.2.2 Deve					15 days	Mon 9/7/15	Fri 9/25/15		1040	1				1
)42		ntegrated product feature				5 days	Mon 9/28/15	Fri 10/2/15		1041					
043		uct increment demonstrat	ion			2 days	Mon 10/5/15		COUNTY, CGI	1042	i				- 1
)44		te Sprint Backlog				1 day	Wed 10/7/15		COUNTY, CGI	1043	j				i i
)45			lobile App Issuance Proces			0 days	Wed 10/7/15	Wed 10/7/15		1044	1				1
046			feedback on Issuance Prod	cess functionality		0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045					
)47	6.2.2.3 Sprint 3: 1					26 days	Thu 9/24/15	Thu 10/29/15							
)48		tize product functionality	tor Sprint Backlog			3 days	Thu 9/24/15		COUNTY,CGI		i				1
149	6.2.2.3.2 Deve					15 days	Tue 9/29/15	Mon 10/19/15		1048	1				1
050		ntegrated product feature				5 days	Tue 10/20/15	Mon 10/26/15		1049	1				
)51		uct increment demonstrat	ion			2 days	Tue 10/27/15	Wed 10/28/15		1050					
)52		te Sprint Backlog				1 day	Thu 10/29/15		COUNTY, CGI	1051	i				i
053			lobile App Transfer Proces			0 days	Thu 10/29/15	Thu 10/29/15		1052	1				1
)54			feedback on Transfer Proc	cess runctionality		0 days	Thu 10/29/15	Thu 10/29/15		1053					
)55		Returning Process	for Cariat Book!			26 days	Fri 10/16/15	Fri 11/20/15		105250 10 1-					
)56		tize product functionality	ioi oprini backlog			3 days	Fri 10/16/15		COUNTY,CGI		i				1
)57)58	6.2.2.4.2 Deve	•				15 days	Wed 10/21/15	Tue 11/10/15 Tue 11/17/15		1056 1057	1				1
		integrated product feature				5 days	Wed 11/11/15				1				
059		ct increment demonstrat	ION			2 days	Wed 11/18/15		COUNTY, CGI	1058					
160		te Sprint Backlog	Johilo Ann Detromine C			1 day	Fri 11/20/15	Fri 11/20/15 Fri 11/20/15	COUNTY, CGI	1059 1060	i				i
062			lobile App Returning Proce			0 days	Fri 11/20/15				1				1
			feedback on Returning Pro	ocess functionality		0 days	Fri 11/20/15	Fri 11/20/15	COUNTY	1061	1				1
063		ssuance Process	for Cariat Booklag			26 days	Mon 11/23/15	Mon 12/28/15	COLINITY COL	1004	1				
064	6.2.2.5.1 Priori	tize product functionality	ioi oprini backlog			3 days	Mon 11/23/15	vveu 11/25/15	COUNTY,CGI	1061	-				- 1
	1										_				
-:	Deside	Task	Sı	Summary	External Mileston	е 🔷		ctive Summary	<u> </u>		Summary Ro	llup	Finish-only	3	
oject: MS		Split	Pr	roject Summary	□ Inactive Task		Ma	nual Task		Manual	Summary		Progress	_	
11 0/4		Milestone			Inactive Mileston	e	Dui	ration-only		Start-or	ly	Е	Deadline	Ŷ.	

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

							Exhibit A-14 - State	ement of Work May 22, 2015	I
ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors			
					1 ' '		October		i





Part	וטו	I ask Name	Duration	Start	1 1111511	nesponsibility	Fredecessors	1	November		$\overline{}$	Decemb
1 1989 198	_							11/6	11/13	11/20	11/27	12/4 12/11
11 11 11 11 12 12 13 13		1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17		1					
1	2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15			1				1	
1 11 11 11 11 11 11 11	3 1111	1.1.1 Finalize Roles & Responsibilities and Project Plan	10 days	Mon 8/3/15	Fri 8/14/15	COUNTY,CGI					i	
1 13 13 13 13 13 13 13	4	1.1.2 Establish Project Management Standards and Tools	5 days	Mon 11/2/15	Fri 11/6/15	COUNTY,CGI	388				i	
1 1.1 Flores Propin Center Security 1 1.2 Flores Propin Center Se				Mon 11/2/15	Tue 11/10/15	CGI	3SS				1	
1.5 1.5							3				1	
1 11 11 11 11 11 11 11	-				Tue 8/25/15		6				1	
							7				!	
1. 1.2.1 Salaspingeris 1 Project 1 Salaspingeris 1 Project 1 Salasping (Man 1991) Teles 1 S							//				1	
1.2. Take Nampunine Nicke of 1.2. Take Nampunine Nicke of		t t t t t					8				1	
1											i i	
1 1 1 1 1 1 1 1 1 1			15 days?	Mon 8/10/15	Fri 8/28/15						i	
1.2.10	12	1.2.1.1 Develop Debt Management Implementation Project Kick-off Materials	5 days	Mon 8/10/15	Fri 8/14/15	CGI					i i	
1 21 A Agrono De Management Inspersation Project School Management Inspersation Project School Management Inspersation Project School Management Pro	13	1.2.1.2 Review Debt Management Implementation Project Kick-off Materials	5 days	Mon 8/17/15	Fri 8/21/15	COUNTY	12				1	
1	14	1.2.1.3 Update Debt Management Implementation Project Kick-off Materials	2 days	Mon 8/24/15	Tue 8/25/15	CGI	13				1	
12.1 Sprace before Americanes in Sprace (Section Management Implied Kinder Management Implied	15			Wed 8/26/15	Wed 8/26/15	COUNTY					1	
1.2.1 & County Collegation. Data Managaman Implication Project River of Marting 1 day Fir 1920'S Fir 1920'S Coll 19											1	
1,2,1,COD Device (Chic Risecupana Pages) 1,407 F, 859/15 F											!	
1.22 Bodge Prep 3.1 Upgrade Nick-off 1.26 Bodge Prep 1.10 Upgrade Nick-off 1.26 Bodge Prep 1.10 Upgrade Nick-off Mississ 5 days 1.22 States Bill States Nick-off Mississ 5 days 1.22 States Bill States Nick-off Mississ 5 days 1.22 States Bill States Nick-off Mississ 5 days 1.22 States Bill States Nick-off Mississ 5 days 1.22 States Bill States Nick-off Mississ 5 days 1.22 States Bill States Nick-off Mississ 5 days 1.22 States Bill States Nick-off Mississ 1.22 States Bill States Nick-off Mississ 1.22 States Bill States Nick-off Mississ 1.22 States Bill States Nick-off Mississ 1.22 States Bill States Nick-off 1.22 States Bill States Bill States 1.22 States Bill St			-								1	
1 12.1 Dorsigo Pinger (Not of Macrosis 5 copy 10 1 1 1 1 1 1 1 1							16				1	
1 1.2.2 Review by 8.1 Ligange Pegles (but she filtedines) 2											i i	
1			,								i	
1	21	1.2.2.2 Review BP 3.11 Upgrade Project Kick-off Materials	5 days	Mon 11/9/15	Fri 11/13/15	COUNTY	20				i i	
1	22	1.2.2.3 Update BP 3.11 Upgrade Project Kick-off Materials	2 days	Mon 11/16/15	Tue 11/17/15	CGI	21				1	
122 Sc Contact RP 3/11 Upgrade Kind-off Meeting	23	1.2.2.4 Approve BP 3.11 Upgrade Project Kick-off Materials	1 day	Wed 11/18/15	Wed 11/18/15	COUNTY	22				1	
2.2.2.2.4.2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.											1	
1.2.2.F.COL Observables 19-23 Ligaryate Kischert Meeting Fine Colls 19 days 10 days Mon 11/2915 Fine 11/2915 Coll 19 days Mon 11/2915 Fine 11/2915 Coll 19 days Mon 11/2915 Fine 11/2915											1	
1.2.3 Financial 3.1 Ligografe Project Rick off Macinist (PIA, CAS, VSS) 10 days 11 2015 11 2015 11 2015 12 2017 20 3 1.2.3 Financia 3.1 Ligografe Project Rick off Macinist (PIA, CAS, VSS) 6 days Mon 114915 Financia 3.1 Ligografe Project Rick off Macinist (PIA, CAS, VSS) 6 days Mon 114915 Verification of Piant (PIA, CAS, VSS) 1 day West (P											!	
28			,				24				1	
29 ■ 1.2.2.4 Person CAPS Fernancial 1.1 Upgrade Project Kind Materials (Filt CARS, VSS) 2 days Mon 11/12/15 Fin 11/20/15 COUNTY 29 29 ■ 1.2.2.4 Approne CAMS Fernancial 1.1 Upgrade Project Kind Materials (Filt CARS, VSS) 1 day West 11/25/15 Vest 11/25/15 COUNTY 39 20 ■ 1.2.2.3.5 County of A-PS Fernancial 1.1 Upgrade Project Kind Materials (Filt CARS, VSS) 1 day West 11/25/15 Vest 11/25/15 COUNTY 39 20 ■ 1.2.2.3.7 County of A-PS Fernancial 1.1 Upgrade Project Kind Materials (Filt CARS, VSS) 1 day West 11/25/15 Vest 11/25/15											1	
30											i	
1 1 23.4 A Agrono & CAPS Financia 11 Upgrade Procet Rick, Colf Malerials (PN, CMS, VSS) 1 1 23.5 Conduct Colfes, Financia 11 Upgrade Rick of Melening (PM, CMS, VSS) 3 1 1.2.2 & County Obligation: FM 3.1 Upgrade Rick of Melening (PM, CMS, VSS) 3 2 1.2.2 & County Obligation: FM 3.1 Upgrade Rick of Melening (PM, CMS, VSS) 3 3 2 1.2.3 Colf Deliverable: FM 3.1 Upgrade Rick of Melening (PM, CMS, VSS) 3 3 3 2 1.2.3 Colf Deliverable: FM 3.1 Upgrade Rick of Melening (PM, CMS, VSS) 3 4 3 2.2.4 Colf Deliverable: PM 3.1 Upgrade Rick of Melening (PM, CMS, VSS) 3 5 2 1.3 Superpice 1 14 Project Management Meeting 1		1.2.3.2 Review eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	5 days	Mon 11/16/15	Fri 11/20/15	COUNTY					i	
1	30 ===	1.2.3.3 Update eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	2 days	Mon 11/23/15	Tue 11/24/15	CGI	29				i i	
13 ■ 1.2.3 Control Co	31	1.2.3.4 Approve eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	1 day	Wed 11/25/15	Wed 11/25/15	COUNTY	30				1	
13 ■ 1.2.3 Control Co	32	1.2.3.5 Conduct eCAPS Financial 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	1 day	Thu 11/26/15	Thu 11/26/15	COUNTY, CGI	31				1	
1.1.2.3 Cold Deliverable Pill 3.1 Ligande Kick-off Median Policy Pill 1.2.5 Fill 1.2.5											1	
1.3 Subproject 14 Project Management 330 days Mon 8315 Tus 13117 Coll			-								1	
1.3 Provide Project Management Oversight / Maintaine Project Plan 2 1.3 Provide Caulity & Risk Management 5 92 6 93 6 93 1.3 Conduct Seminority Project Management Meetings 1.3 Conduct Seminority Project Management Meetings 3 1.3 Conduct Seminority Project Management Meetings 3 1.3 Conduct Seminority Project Management Meetings 3 1.3 Conduct Seminority Project Management Meetings 3 1.3 Conduct Seminority Project Management Meetings 3 1.3 Conduct Seminority Project Management Meetings 4 9 1.3 Develope Subproject 1 Seminority and Morally Status Reports 5 6 6 6 7 7 7 7 7 7 7		15	-				52					
1.3.2 Provisor Quality & Risk Management Meetings							!					
1.33 Conduct Semimonthly Project Management Meelings 930 days Mon 8/315 Tot 1/311/7 COUNTY, CG 1.45 County Management Meelings 930 days Mon 8/315 Tot 1/311/7 COUNTY, CG 1.45 County Management Meelings 930 days Mon 8/315 Tot 1/311/7 CG 1.45 County Management Meelings 930 days Mon 8/315 Tot 1/311/7 CG 4.40 1.45 County Management Meelings 930 days Mon 8/315 Tot 1/311/7 CG 4.40 1.45 County Management Meelings 930 days Mon 8/315 Tot 1/311/7 CG 4.40 1.45 County Management Meelings 930 days Mon 1/21/15 Tot 1/311/7 CG 4.40 1.45 County Management Meelings 930 days Mon 1/21/15 Tot 1/311/7 CG 1.45 1.45 County Management Meelings 930 days Mon 1/21/15 Tot 1/311/7 CG 1.45 1.45 County Management Meelings 930 days Mon 1/21/15 930 days												
13												
1.5.5 Develop Subgroiged 14 Seminorithy and Monthly Status Reports												
1.3.6 Gall Deliverable: Subproject 14 Monthly Status Reports		1.3.4 Conduct Monthly Advisory Committee Meetings	392 days	Mon 8/3/15	Tue 1/31/17							
2 ecAPS FINANCIAL 3.11 UPGRADE 2.1 ENVISION PHASE 129 days Mon 11/2/15 Thu 4/28/16 120 days Mon 11/2/15 Thu 4/28/16 2.1 L1 CODE MERGE 120 days Mon 11/2/15 Fin 11/3/15 CGI 46 ■ 2.1.1.1 Galber fechnical infrastructure information for eCAPS Production environment 10 days Mon 11/2/15 Fin 11/3/15 CGI 48 □ 2.1.1.2 Figure eACAPS Production data soruls for transfer 20 days Mon 11/2/15 Fin 11/3/15 CGI 48 □ 2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge 10 days Mon 12/14/15 Fin 12/25/15 CGI 47 □ 2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - Accelerate 0 days Fin 12/25/15 Fin 12/25/15 CGI 48 □ 2.1.1.5 Merge Advantage FIN 3.11 baseline with eCAPS mods 50 days Mon 12/14/15 Fin 12/25/15 CGI 48 □ 2.1.1.6 Merge Loyande databases consists with eCAPS mods 50 days Mon 12/14/15 Fin 12/25/15 CGI 49 □ 2.1.1.6 Merge Loyande databases consists with eCAPS mods 50 days Mon 12/16 Fin 3/11/16 CGI 49 □ 2.1.1.6 Merge Loyande databases consists with eCAPS mods 50 days Mon 12/16 Fin 12/25/15 CGI 49 □ 2.1.1.6 Merge Loyande databases consists with eCAPS mods 50 days Mon 12/16 Fin 3/11/16 CGI 49 □ 2.1.1.6 Merge Loyande databases consists with eCAPS mods 50 days Mon 12/16 Fin 12/25/15 CGI 49 □ 2.1.1.6 Merge Loyande database consists with eCAPS mods 50 days Mon 12/16 Fin 12/25/15 CGI 49 □ 2.1.1.6 Merge Loyande database consists with eCAPS mods 50 days Mon 12/16 Fin 12/25/15 CGI 51 □ 2.1.1.6 Merge Loyande database consists with eCAPS mods 50 days Mon 12/16 Fin 12/25/15 CGI 51 □ 2.1.1.6 Merge Loyande database consists with eCAPS mods 51 □ 2.1.2 Fin Loyande General Capps with eCAPS mods 52 □ 2.1.2 Fin Loyande Cell Environment for Code Merge - Accelerate 0 days Fin 13/16 Fin 12/25/16 CGI 53 □ 2.1.2 Fin Loyande Cell Environment for Code Merge - Accelerate 0 days Fin 13/16 Fin 12/25/16 CGI 53 □ 2.1.2 Fin Loyande Cell Environment for Code Merge - Accelerate 0 days Fin 13/16 Fin 12/25/16 CGI 54 □ 2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	40 ===	1.3.5 Develop Subproject 14 Semimonthly and Monthly Status Reports	392 days	Mon 8/3/15	Tue 1/31/17	CGI	1					
2 cASP RIMANICIAL 3.11 UPCRADE 327 days Mon 112/15 Tut 131/17	41	1.3.6 CGI Deliverable: Subproject 14 Monthly Status Reports	0 days	Tue 1/31/17	Tue 1/31/17	CGI	40				1	
128 days Mon 11/215 Thu 4/28/16	42										!	
128 days Mon 11/215 Thu 4/28/16		2 eCAPS FINANCIAL 3.11 LIPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17							
2.1.1 CODE MERGE 128 days Mon 11/2.15 Thu 4/28/16 The 11/13/15 CGI 48			-									
2 2.1.1.1 Galher technical infrastructure information for eCAPS Production environment 10 days Mon 112/15 Fri 11713/15 CGI 2.1.1.2 Prepare eCAPS Production data scrub for transfer 20 days Mon 11716/15 Fri 122/11/15 CGI 46 2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge 10 days Mon 12714/15 Fri 122/15/15 CGI 47 49 2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - Accelerate 0 days Fri 122/15/15 CGI 48 2.1.1.5 Merge Avantage FIN 3.11 Upgrade CAPS mods 50 days Mon 14716 Fri 122/15/15 CGI 49 2.1.1.6 Merge Upgrade database scripts with eCAPS mods 50 days Mon 14716 Fri 3711/16 CGI 49 2.1.1.7 Execute CAPS System Trests 90 days Mon 14716 Fri 3711/16 CGI 51 2.1.1.8 Package code base & deliver 4 days Mon 4/25/16 Thu 4/28/16 CGI 51 2.1.1.9 CGI Deliverable: FIN 3.11 Upgrade Merged Software Package - Accelerate 0 days Thu 4/28/16 Thu 4/28/16 CGI 52 2.1.2 PROUECT TEAM TRAINING 22 days Mon 14716 Fri 22/516 31 2.1.2 Advantage 3.11 Financial Release Notes Overview (Functional) 7 days Mon 14716 Tue 17/12/16 CGI 52 2.1.2 Advantage 3.11 Financial Release Notes Overview (Functional) 7 days Mon 14716 Tue 17/12/16 CGI 53 III 2.1.2 CGI CGI Tue 17/12/16 CGI 54 2.1.2 CGI Tue 17/12/16 CGI 55 III 2.1.2 CGI Tue 17/12/16 CGI 56 III 2.1.2 CGI Tue 17/12/16 CGI 57 III 2.1.2 CGI Tue 17/12/16 CGI 58 III 2.1.2 CGI Tue 17/12/16 CGI 59 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16 CGI 50 III 2.1.2 CGI Tue 17/12/16											1	
2.1.1.2 Prepare «CAPS Production data sorub for transfer 20 days Mon 11/16/15 Fri 12/11/15 CGI 48											i	
48											i	
49 2.1.1.4 GGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Marge - Accelerate 0 days Fri 12/26/15 Fri 12/25/15 CGI 48		2.1.1.2 Prepare eCAPS Production data scrub for transfer	20 days								i	
50 1 2.1.15 Merge Advantage FIN 3.11 baseline with eCAPS mods 50 days Mon 1/4/16 Fri 3/11/16 CGI 49 2.1.1.6 Merge Upgrade database scripts with eCAPS mods 50 days Mon 3/4/16 Fri 3/11/16 CGI 49 52 2.1.1.7 Excute eCAPS System Tests 930 days Mon 3/4/16 Fri 3/11/16 CGI 51 52 2.1.1.7 Excute eCAPS System Tests 930 days Mon 3/4/16 Fri 3/11/16 CGI 51 52 2.1.1.8 Package code base & deliver 4 days Mon 4/25/16 Thu 4/28/16 CGI 52 2.1.1.9 Package code base & deliver 94 2.1.1.9 CGI 6 CGI 55 6											1	
51		2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - Accelerate	0 days	Fri 12/25/15	Fri 12/25/15	CGI					1	
51	50	2.1.1.5 Merge Advantage FIN 3.11 baseline with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16	CGI	49				1	
52	51	2.1.1.6 Merge Upgrade database scripts with eCAPS mods		Mon 1/4/16	Fri 3/11/16	CGI	49				1	
2.1.1.8 Package code base & deliver 2.1.1.9 GGI Deliverable: FIN 3.11 Upgrade Merged Software Package - Accelerate 3.1.2 POLOCET TEAM TRAINING 2.2 Sdays Mon 1/4/16 Fi 1/5/16 CGI 3.1.2.1.2 Advantage 3.11 Financial Release Notes Overview (Functional) 7 days Mon 1/4/16 Tue 1/12/16 CGI 3.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional) 7 days Mon 1/4/16 Tue 1/12/16 CGI 3.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional) 7 days Mon 1/4/16 Tue 1/12/16 CGI 5.1.2 Financial Release Notes Overview (Functional) 7 days Mon 1/4/16 Tue 1/12/16 CGI 5.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional) 7 days Mon 1/4/16 Tue 1/12/16 CGI 5.1.2.2 Advantage 3.11 Upgrade Product Training for Project Team (FIN, VSS) 0 days Fin 1/15/16 Fin 1/15/16 CGI 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 1 days Mon 1/4/16 Fin 4/8/16 Fin 2/5/16 COUNTY 5 days Mon 1/4/16 Fin 4/8/16 CGI 2.1.3 UPGRADE ANALYSIS 7 days Mon 1/4/16 Fin 4/8/16 CGI 2.1.3 UPGRADE ANALYSIS 7 days Mon 1/4/16 Fin 4/8/16 CGI 1 a 2.1.2 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 1 days Mon 1/4/16 Fin 4/8/16 CGI 2.1.3 UPGRADE ANALYSIS 7 days Mon 1/4/16 Fin 4/8/16 CGI 3 a 2.1.3 1 Obtain Baseline 3.10 x,3.11 Financial Database Upgrade Scripts 4 days Mon 1/4/16 Fin 4/8/16 CGI 5 days Mon 1/4/16 Fin 4/8/16 CGI 5 days Mon 1/4/16 Fin 4/8/16 CGI 5 days Mon 1/4/16 Fin 4/8/16 CGI 5 days Mon 1/4/16 Fin 4/8/16 CGI 5 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Fin 4/8/16 CGI 6 days Mon 1/4/16 Tue 1/12/16 CGI 6 days Mon 1/4/16 Tue 1/12/16 CGI 6 days Mon 1/4/16 Tu		- 1-	-								1	
54											1	
25 days Mon 1/4/16 Fri 2/5/16 56 13 2.1.2.1 Prepare Materials / Schedule Product Training for Core Team 10 days Mon 1/4/16 Fri 1/15/16 CGI 57 13 2.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional) 7 days Mon 1/4/16 Tue 1/12/16 CGI 58 13 2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical) 7 days Mon 1/4/16 Tue 1/12/16 CGI 59 13 2.1.2.4 CGI Deliverable: Fil 3.11 Upgrade Product Training for Project Team (FIN, VSS) 0 days Fri 1/15/16 Fri 1/5/16 CGI 56 60 13 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 0 days Fri 2/5/16 Fri 2/5/16 COUNTY 59 61 13 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 0 days Fri 2/5/16 Fri 2/5/16 COUNTY 60 62 2.1.3 UPGRADE ANALYSIS 70 days Mon 1/4/16 Fri 4/8/16 63 13 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts 15 days Mon 1/4/16 Fri 1/2/16 CGI Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Project Summary Progress Milestone Manual Summary Progress Milestone External Tasks Manual Task Duration-only Start-only C Deadline											1	
2.1.2.1 Prepare Materials / Schedule Product Training for Core Team			-				53				i	
57											i	
State	56										1	
59											1	
60	57		7 days	Mon 1/4/16	Tue 1/12/16	CGI	1				1	
61 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade	57	2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical)		Fri 1/15/16	Fri 1/15/16	CGI	56				1	
61 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade	57 111		0 days		Eri 2/5/16	COUNTY	59				1	
62	57 III 58 III 59 III	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS)		Mon 1/18/16	1112/3/10							
2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts 15 days Mon 1/4/16 Fri 1/22/16 CGI Task Split Project: MSProj11 Date: Fri 6/5/15 Summary Project Summary Inactive Task Manual Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Date: Fri 6/5/15	57 58 59 60 	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade	15 days			COUNTY	60				i	
Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Date: Fri 0/5/15 Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Inactive Task Manual Task Manual Summary Progress Manual Summary Manual Summary Manual Summary Progress Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Summary Manual Su	57	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade	15 days 0 days	Fri 2/5/16	Fri 2/5/16		60				į	
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Inactive Task Manual Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline □	57	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 Country Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS	15 days 0 days 70 days	Fri 2/5/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16		60				i I	
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Inactive Task Manual Task Manual Task Manual Summary Progress Milestone External Tasks Inactive Milestone Duration-only Start-only Deadline □	57	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 Country Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS	15 days 0 days 70 days	Fri 2/5/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16		60					
Date: Fri 6/5/15 Milestone External Tasks Inactive flask Duration-only Start-only Deadline Pagess Inactive Milestone Duration-only Deadline Pagess Inactive Milestone Duration-only Deadline Pages Inactive Milestone Duration-only Deadline Pages Inactive Milestone Duration-only Deadline Pages Inactive Milestone Duration-only Deadline De	57	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts	15 days 0 days 70 days 15 days	Fri 2/5/16 Mon 1/4/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16 Fri 1/22/16	CGI						
Milestone ♦ External Tasks Inactive Milestone ♦ Duration-only Start-only C Deadline ♦	57	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Summary External Mil	15 days 0 days 70 days 15 days	Fri 2/5/16 Mon 1/4/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16 Fri 1/22/16	CGI			ıp	Finis	h-only	
	57	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Summary External Mil	15 days 0 days 70 days 15 days	Fri 2/5/16 Mon 1/4/16 Mon 1/4/16	Fri 2/5/16 Fri 4/8/16 Fri 1/22/16 active Summary	CGI	→ Manua	l Summary Rollu	ıb		-	<u> </u>
MC-4/70	57	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Summary External Mil Froj11 Stif	15 days 0 days 70 days 15 days	Fri 2/5/16 Mon 1/4/16 Mon 1/4/16 Ina	Fri 2/5/16 Fri 4/8/16 Fri 1/22/16 active Summary anual Task	CGI	Manua Manua	l Summary Rollu I Summary	-	Progr	gress	
	57	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS) 2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade 2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade 2.1.3 UPGRADE ANALYSIS 2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts Task Summary External Mil Froj11 Stif	15 days 0 days 70 days 15 days	Fri 2/5/16 Mon 1/4/16 Mon 1/4/16 Ina	Fri 2/5/16 Fri 4/8/16 Fri 1/22/16 active Summary anual Task	CGI	Manua Manua	l Summary Rollu I Summary	-	Progr	gress	

Duration

Start

Finish

Responsibility Predecessors

ID Task Name

"		Lask Name	Duration	Start	FIIIISII	nesponsibility	Fieuecessors	No	ovember		December
	0							11/6	11/13 1	1/20 11/27	12/4 12/11
64		2.1.3.2 Analysis review session with Accelerate for FIN 3.11 Upgrade	30 days	Mon 1/25/16		CGI, COUNTY	63				
65		2.1.3.3 CGI Deliverable: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16		64			i	
66		2.1.3.4 County Obligation: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 3/4/16	Fri 3/4/16		65			1	
67		2.1.3.5 Identify Required Updates to System Interfaces	50 days	Mon 1/25/16	Fri 4/1/16					1	
68		2.1.3.5.1 Identify Updates to eCAPS Financial Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	000	63				
69		2.1.3.5.2 Identify Updates to Inventory Management Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63			1	
70		2.1.3.5.3 Identify Updates to Asset Management Interfaces Software (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16		63			i	
71		2.1.3.5.4 Identify Updates to FAS Interfaces Inbound (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			1	
72		2.1.3.5.5 Identify Updates to Grant Lifecycle Management Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			1	
73		2.1.3.5.6 Identify Updates to eCAPS Financial Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			!	
74		2.1.3.5.7 Identify Updates to Inventory Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
75		2.1.3.5.8 Identify Updates to Asset Management Interfaces Software (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			i i	
76		2.1.3.5.9 Identify Updates to FAS Interfaces Inbound (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			i	
77		2.1.3.5.10 Identify Updates to Grant Lifecycle Management Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			1	
78		2.1.3.5.11 Identify Updates to Procurement Interfaces (Inbound)	50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63			1	
79		2.1.3.5.12 Identify Updates to Procurement Interfaces (Outbound)	50 days	Mon 1/25/16	Fri 4/1/16		63				
80	-	2.1.3.5.13 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Interfaces	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79				
81		2.1.3.6 Identify Required Updates to the Data Warehouse and ETL	50 days	Mon 1/25/16	Fri 4/1/16					i	
82	-	2.1.3.6.1 Identify Updates to Custom eCAPS Data Warehouse Tables	50 days	Mon 1/25/16	Fri 4/1/16		63			i	
83		2.1.3.6.2 Identify Updates to Custom eCAPS ETL Software	50 days	Mon 1/25/16	Fri 4/1/16		63			1	
84	-	2.1.3.6.3 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial DW Tables and ETL	,	Fri 4/1/16	Fri 4/1/16		83			1	
85			0 days	Mon 1/25/16	Fri 3/18/16		83			1	
	100	2.1.3.7 Identify Required Updates to eCAPS Reports, Cognos Framework Manager Models and Packages	40 days		Fri 3/18/16 Fri 3/18/16		20			1	
86	-	2.1.3.7.1 Identify Updates to eCAPS Cognos Framework Manager Models and Packages	40 days	Mon 1/25/16			63			i	
87	-	2.1.3.7.2 Identify Updates to eCAPS Financial Reports	40 days	Mon 1/25/16	Fri 3/18/16		63			i	
88	-	2.1.3.7.3 Identify Updates to Inventory Management Reports	40 days	Mon 1/25/16	Fri 3/18/16		63			1	
89	-	2.1.3.7.4 Identify Updates to Asset Management Reports	40 days	Mon 1/25/16	Fri 3/18/16		63			1	
90	-	2.1.3.7.5 Identify Updates to Grant Lifecycle Management Reports	40 days	Mon 1/25/16	Fri 3/18/16		63				
91	-	2.1.3.7.6 Identify Updates to Procurement Reports	40 days	Mon 1/25/16	Fri 3/18/16		63			1	
92		2.1.3.7.7 Identify Updates to FAS Reports	40 days	Mon 1/25/16	Fri 3/18/16		63			i	
93		2.1.3.7.8 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Reports and Cognos Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92			1	
94		Manager Models			E:04040					1	
	_	2.1.3.8 Identify Required Updates to Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16					!	
95	-	2.1.3.8.1 Identify Updates to eCAPS Financial Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16		63				
96	-	2.1.3.8.2 Identify Updates to Procurement Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16		63			1	
97	-	2.1.3.8.3 Identify Updates to FAS Interfaces Cognos Cubes & Cube Queries	40 days	Mon 1/25/16	Fri 3/18/16		63			i	
98	===	2.1.3.8.4 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Cognos Cubes & Cube Queries	0 days	Fri 3/18/16	Fri 3/18/16		97			İ	
99		2.1.3.9 Identify Required Updates to Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16					1	
100	***	2.1.3.9.1 Identify Updates to eCAPS Financial Forms	40 days	Mon 1/25/16	Fri 3/18/16		63			1	
101		2.1.3.9.2 Identify Updates to Procurement Forms	40 days	Mon 1/25/16	Fri 3/18/16		63				
102		2.1.3.9.3 Identify Updates to Inventory Management Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			i	
103		2.1.3.9.4 Identify Updates to Asset Management Adobe Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			i	
104	-	2.1.3.9.5 Identify Updates to FAS Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			1	
105	-	2.1.3.9.6 Identify Updates to Grant Lifecycle Management Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			1	
106	-	2.1.3.9.7 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Adobe Forms	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	105				
107		2.1.3.10 Identify Required Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16						
108	1	2.1.3.10.1 Identify Updates to VSS FOP Forms	40 days	Mon 1/25/16	Fri 3/18/16	COUNTY	63			i	
109		2.1.3.10.2 County Obligation: VSS 3.11 Upgrade Impact Analysis for FOP Forms	0 days	Fri 3/18/16	Fri 3/18/16		108			i	
110		2.1.3.11 Identify Updates to Advantage forms for Adobe Centre Pro Form conversion to AEM	40 days	Mon 1/25/16	Fri 3/18/16		63			1	
111		2.1.3.12 County Obligation: FIN 3.11 Upgrade AEM Forms Conversion Analysis	0 days	Fri 3/18/16	Fri 3/18/16	000	110			1	
112	+	2.1.3.13 Support Upgrade Technical Analysis	70 days	Mon 1/4/16	Fri 4/8/16		63SS				
113	+	2.1.3.14 CGI Deliverable: FIN 3.11 Upgrade Technical Analysis Support	0 days	Fri 4/8/16	Fri 4/8/16		112				
114	+	2.1.3.15 Update eCAPS Technical Specification Document	45 days	Fri 1/15/16	Thu 3/17/16		112			i	
1	-	2.1.3.15 Opdate eCAPS Technical Specification Document 2.1.3.15.1 Update Technical Specification with latest eCAPS Application Technical Architecture	15 days	Fri 1/15/16		COUNTY, CGI				i	
		2.1.3.15.1 Update Technical Specification with latest EGAPS Application Technical Architecture 2.1.3.15.2 Update Technical Specification with latest Hardware and Software Specifications	15 days	Fri 2/5/16		COUNTY, CGI	115			1	
						COUNTY, CGI				1	
	-	2.1.3.15.3 Update Technical Specification with latest Network Architecture and Storage Architecture	15 days	Fri 2/26/16			116			1	
118		2.1.3.15.4 County Obligation: FIN 3.11 Upgrade Update Technical Specification Document	0 days	Thu 3/17/16	Thu 3/17/16		117			1	
119	-	2.1.3.15.5 CGI Deliverable: FIN 3.11 Upgrade Update Technical Specification Document	0 days	Thu 3/17/16	Thu 3/17/16		117			i	
120		2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17						
121		2.2.1 TECHNICAL ENVIRONMENTS	129 days?	Mon 1/4/16	Thu 6/30/16					!	
122		2.2.1.1 Development / Unit Test Environment	38 days	Fri 3/18/16	Tue 5/10/16					1	
	III .	2.2.1.1.1 Setup Technical Environment - FIN Unit Test Environment	15 days	Fri 3/18/16	Thu 4/7/16		119				
124		2.2.1.1.2 County Obligation: FIN Unit Test Technical Environment	0 days	Thu 4/7/16	Thu 4/7/16		123			i	
125		2.2.1.1.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Unit Test Environment	7 days	Fri 4/29/16	Mon 5/9/16		45,123			1	
126	-	2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment	1 day	Tue 5/10/16	Tue 5/10/16	COUNTY	125				
		Task Summary External Miles	stone •	la.	active Summary		- Manua	Summary Rollup		Finish-only	3
Proie	ct: MSF	Proi11				_	V IVIAITUS	, ,		•	-
Date	Fri 6/5	rojii Split Project Summary Inactive Task		Ma	anual Task		Manua Manua	Summary	-	Progress	
		Milestone ♦ External Tasks Inactive Miles	stone 💠	Du	uration-only		Start-o	nly	С	Deadline	Φ.
1											
146	f 176										Appendix B-14 - Project Plan

Duration

Start

Finish

ID Task Name

Responsibility Predecessors

10	_	Task Name	Duration	Start	FIIIISII	nesponsibility	Freuecessors	No	ovember		December
050	0			144 1 7/00/40	W 17/00/40	001	0.40	11/6	11/13 11/20	11/27	12/4 12/11 1
250 251		2.2.3.3.5 CGI Deliverable: FIN 3.11 Upgrade Performance Test Plan and Scripts 2.2.3.3.6 Execute Performance Test Scripts and Review Results	0 days 20 days	Wed 7/20/16 Thu 7/21/16	Wed 7/20/16 Wed 8/17/16		249 250			i	
251	-	2.2.3.3.7 Resolve Performance Test Issues	10 days	Thu 8/18/16	Wed 8/17/16 Wed 8/31/16		250			1	
252		2.2.3.3.7 Resolve Performance Test Issues 2.2.3.3.8 CGI Deliverable: FIN 3.11 Upgrade Performance Test Tuning & Results	0 days	Wed 8/31/16	Wed 8/31/16 Wed 8/31/16		251			1	
254		2.2.3.3.8 Coll Deliverable. PIN 3.11 opgrade Performance Test Tuning & Results 2.2.4 TRAINING	106 days	Thu 6/2/16	Thu 10/27/16		232				
255	-	2.2.4.1 Training Plan	15 days	Thu 6/2/16	Wed 6/22/16					i	
256	-	2.2.4.1.1 Develop eCAPS Training Plan	15 days	Thu 6/2/16	Wed 6/22/16		44			1	
257				Wed 6/22/16	Wed 6/22/16		256			!	
258		2.2.4.1.2 County Obligation: FIN 3.11 Upgrade Updated eCAPS Training Plan 2.2.4.2 Training Materials	0 days 50 days	Fri 7/8/16	Thu 9/15/16		230				
259	-	2.2.4.2.1 Develop / Update eCAPS Financial Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days				
260		2.2.4.2.1 Develop / Opdate eOAPS Financial Haming Materials 2.2.4.2.2 Develop / Update Procurement Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			I	
261		2.2.4.2.3 Develop / Opdate Procurement Training Materials 2.2.4.2.3 Develop / Update Inventory Management Training Materials	50 days	Fri 7/8/16			230FS-15 days			1	
262	III	2.2.4.2.4 Develop / Opdate Asset Management Training Materials	50 days	Fri 7/8/16			230FS-15 days				
263		2.2.4.2.5 Develop / Opdate FAS Training Materials	50 days	Fri 7/8/16			230FS-15 days				
264	III	2.2.4.2.6 Develop / Update Grant Lifecycle Management Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			1	
265	-	2.2.4.2.7 Develop / Opdate Chair Energote Management Training Materials 2.2.4.2.7 Develop / Update VSS Training Materials	50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			I	
266	-	2.2.4.2.8 County Obligation: FIN 3.11 Upgrade Updated eCAPS Training Materials	0 days	Thu 9/15/16	Thu 9/15/16		265 265				
267		2.2.4.3 Training Database Population	20 days	Fri 7/15/16	Thu 8/11/16		200				
268	-	2.2.4.3.1 Populate / Update eCAPS Financial Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			i	
269		2.2.4.3.2 Populate / Update Procurement Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			I	
270		2.2.4.3.3 Populate / Update Inventory Management Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			1	
271		2.2.4.3.4 Populate / Update Asset Management Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			I I	
272		2.2.4.3.5 Populate / Update FAS Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			i	
273		2.2.4.3.6 Populate / Update Grant Lifecycle Management Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			1	
274		2.2.4.3.7 Populate / Update VSS Training Data	20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			1	
275	-	2.2.4.3.8 County Obligation: FIN 3.11 Upgrade Populated/Updated Training Database	0 days	Thu 8/11/16			274				
276		2.2.4.4 Training Logistics	20 days	Fri 8/12/16	Thu 9/8/16					i	
277	-	2.2.4.4.1 Secure Training Facilities and Equipment	20 days	Fri 8/12/16	Thu 9/8/16		267			1	
278		2.2.4.4.2 Manage End User Training Logistics and Scheduling	20 days	Fri 8/12/16	Thu 9/8/16		267			1	
279		2.2.4.4.3 County Obligation: FIN 3.11 Upgrade Confirm Training Logistics	0 days	Thu 9/8/16	Thu 9/8/16		278				ļ
280		2.2.4.5 End User Training	30 days	Fri 9/16/16	Thu 10/27/16					i	ļ
281	-	2.2.4.5.1 Conduct eCAPS Financial End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276			1	
282	-	2.2.4.5.2 Conduct Procurement End User Training	30 days	Fri 9/16/16	Thu 10/27/16		258,267,276			1	ļ
283	-	2.2.4.5.3 Conduct Inventory Management End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276				
284	-	2.2.4.5.4 Conduct Asset Management End User Training	30 days	Fri 9/16/16		COUNTY	258,267,276				
285	-	2.2.4.5.5 Conduct FAS End User Training	30 days	Fri 9/16/16			258,267,276			İ	
286	-	2.2.4.5.6 Conduct Grant Lifecycle Management End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276			1	
287	-	2.2.4.5.7 Conduct VSS End User Training	30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276				
288	-	2.2.4.5.8 County Obligation: FIN 3.11 Upgrade End User Training	0 days	Thu 10/27/16	Thu 10/27/16	COUNTY	287				
289		2.2.4.6 Operations Training	15 days	Fri 9/16/16	Thu 10/6/16					I	
290	-	2.2.4.6.1 Update Operations Training Materials	10 days	Fri 9/16/16	Thu 9/29/16	COUNTY	258			1	
291	-	2.2.4.6.2 Conduct Operations Training	5 days	Fri 9/30/16	Thu 10/6/16	COUNTY	290				
292	-	2.2.4.6.3 County Obligation: FIN 3.11 Upgrade Operations Training	0 days	Thu 10/6/16	Thu 10/6/16	COUNTY	291			i	
293		2.2.4.7 System Administration Training	15 days	Fri 10/7/16	Thu 10/27/16					1	
294		2.2.4.7.1 Update System Administration Training Materials	10 days	Fri 10/7/16	Thu 10/20/16		289			1	
295		2.2.4.7.2 Conduct System Administration Training	5 days	Fri 10/21/16			294			1	ŀ
296	-	2.2.4.7.3 County Obligation: FIN 3.11 Upgrade System Administration Training	0 days	Thu 10/27/16			295			i	ŀ
297		2.2.5 TRANSITION MANAGEMENT	133 days	Fri 7/29/16	Tue 1/31/17						
298		2.2.5.1 Update User Documentation	30 days	Fri 7/29/16	Thu 9/8/16					1	
299		2.2.5.1.1 Update eCAPS Financial User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230				
300	-	2.2.5.1.2 Update Procurement User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230			i	
301	-	2.2.5.1.3 Update Inventory Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230			i	
302		2.2.5.1.4 Update Asset Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230			!	
303	-	2.2.5.1.5 Update FAS User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230			1	
304	-	2.2.5.1.6 Update Grant Lifecycle Management User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230			1	
305		2.2.5.1.7 Update VSS User Documentation	30 days	Fri 7/29/16	Thu 9/8/16		230			i	ŀ
306	-	2.2.5.1.8 County Obligation: FIN 3.11 Upgrade Updated User Documentation	0 days	Thu 9/8/16			305			1	ŀ
307		2.2.5.2 Update Systems / Operations Documentation	20 days	Fri 9/9/16						1	
308	-	2.2.5.2.1 Update eCAPS Financial Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306				
309	-	2.2.5.2.2 Update Procurement Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306			i	
310		2.2.5.2.3 Update Inventory Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306			1	
311		2.2.5.2.4 Update Asset Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306			1	
312	-	2.2.5.2.5 Update FAS Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306				
-											
		Task Summary External Miles	stone 🔷	In	active Summary	<u> </u>		Summary Rollup		Finish-only	3
Projec	ct: MSF Fri 6/5	roj11 15 Split Project Summary ✓ Inactive Task		Ma	anual Task		Manual	Summary		Progress	
Date.	. 11 0/3	Milestone ♦ External Tasks Inactive Miles	tone \diamondsuit	Dı	uration-only		Start-or	ly	С	Deadline	1
-			*		,			-			
147 of	f 176										Appendix B-14 - Project Plan

Duration

Start

Finish

ID Task Name

Responsibility Predecessors

ID T	Task Name	Duration	Start	Finish	Responsibility	Predecessors						
6							11/6	lovember 11/13	11/20	11/27	12/4	December 12/11
313	2.2.5.2.6 Update Grant Lifecycle Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306	11/6	11/13	11/20	11/2/	12/4	12/11
314	2.2.5.2.7 Update VSS Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306						
315	2.2.5.2.8 County Obligation: FIN 3.11 Upgrade Updated Systems / Operations Documentation	0 days	Thu 10/6/16	Thu 10/6/16	COUNTY	314						
316	2.2.5.3 County Operations Documentation	35 days	Fri 9/23/16	Thu 11/10/16						i		
317 ===	2.2.5.3.1 Develop/Update County Operations Documentation	15 days	Fri 9/23/16	Thu 10/13/16		307FS-10 days				1		
318	2.2.5.3.2 Setup Control-M Jobs	15 days	Fri 10/14/16	Thu 11/3/16	COUNTY	317						
319 🏢	2.2.5.3.3 Support County Operations Documentation and Control-M Setup	20 days	Fri 10/14/16	Thu 11/10/16	CGI	317				i		
320 🏢	2.2.5.3.4 County Obligation: FIN 3.11 Upgrade Updated County Operations Documentation	0 days	Thu 11/10/16	Thu 11/10/16	COUNTY	319	11/1			1		
321 🏢	2.2.5.3.5 CGI Deliverable: FIN 3.11 Upgrade County Operations Documentation and Control-M Setup Support	0 days	Thu 11/10/16	Thu 11/10/16	CGI	319	4 11 /1	0		1		
322	2.2.5.4 User Procedures & Internal Control Plans	20 days	Fri 10/7/16	Thu 11/3/16								
323	2.2.5.4.1 Update User Procedures & Internal Controls for eCAPS Financial	20 days	Fri 10/7/16	Thu 11/3/16		315				i		
324	2.2.5.4.2 Update User Procedures & Internal Controls for Procurement	20 days	Fri 10/7/16	Thu 11/3/16		315				1		
325	2.2.5.4.3 Update User Procedures & Internal Controls for inventory Management	20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315				1		
326	2.2.5.4.4 Update User Procedures & Internal Controls for Asset Management	20 days	Fri 10/7/16	Thu 11/3/16		315						
327	2.2.5.4.5 Update User Procedures & Internal Controls for FAS	20 days	Fri 10/7/16	Thu 11/3/16		315				i		
328	2.2.5.4.6 Update User Procedures & Internal Controls for Grant Lifecycle Management	20 days	Fri 10/7/16	Thu 11/3/16		315				1		
329	2.2.5.4.7 Update User Procedures & Internal Controls for VSS	20 days	Fri 10/7/16	Thu 11/3/16		315	•			1		
330 🏢	2.2.5.4.8 County Obligation: FIN 3.11 Upgrade Updated User Procedures & Internal Control Plans	0 days	Thu 11/3/16	Thu 11/3/16	COUNTY	329	3					
331	2.2.5.5 Change Management and Communications 2.2.5.5.1 Develop Communication Plan	103 days	Fri 9/9/16 Fri 9/9/16	Tue 1/31/17 Thu 9/29/16	COUNTY	298						
332 ===	2.2.5.5.2 Execute Communication	15 days	Fri 9/9/16 Fri 9/9/16	Tue 1/31/17		298 298						
333		103 days	Tue 1/31/17	Tue 1/31/17		298 333				1		
334	2.2.5.5.3 County Obligation: FIN 3.11 Upgrade Change Management and Communication 2.2.5.6 Readiness Assessment	0 days 65 days	Thu 8/11/16	Wed 11/9/16	COUNTY	333				i		
336	2.2.5.6.1 Develop Operational/Technical Readiness Checklist	15 days	Thu 8/11/16		COUNTY, CGI	245FS-15 days	_			i		
337	2.2.5.6.2 Review Operational/Technical Readiness Checklist	10 days	Thu 9/1/16		COUNTY, CGI	336				1		
338	2.2.5.6.3 Update Operational/Technical Readiness Checklist	1 days	Thu 9/1/16	Thu 9/15/16		337				1		
339	2.2.5.6.4 Approve Operational/Technical Readiness Checklist	1 day	Fri 9/16/16	Fri 9/16/16		338				i		
340	2.2.5.6.5 Conduct Operational/Technical Readiness Assessment	20 days	Mon 9/19/16	Fri 10/14/16		339				i		
341	2.2.5.6.6 Support Operational/Technical Readiness Assessment	20 days	Mon 9/19/16	Fri 10/14/16	CGI	340SS				1		
342	2.2.5.6.7 CGI Deliverable: FIN 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support	0 days	Fri 10/14/16	Fri 10/14/16	CGI	341						
343	2.2.5.6.8 County Obligation:FIN 3.11 Upgrade Operational/Technical Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		340				i		
344	2.2.5.6.9 Develop Implementation/End User Readiness Checklist	10 days	Thu 9/29/16	Wed 10/12/16		234FS-15 days				i		
345	2.2.5.6.10 County Obligation: FIN 3.11 Upgrade Implementation/End User Readiness Checklist	0 days	Wed 10/12/16	Wed 10/12/16		344				1		
346 🏢	2.2.5.6.11 Conduct Implementation/End User Readiness Assessment	20 days	Thu 10/13/16	Wed 11/9/16	COUNTY	345						
347 🏢	2.2.5.6.12 County Obligation: FIN 3.11 Upgrade Conduct Implementation/End User Readiness Assessment	0 days	Wed 11/9/16	Wed 11/9/16	COUNTY	346	4 11/9			i		
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17								
349	2.3.1 PRODUCTION CUTOVER	83 days	Thu 8/11/16	Mon 12/5/16						$-\!\!\!\!+$		
350 ===	2.3.1.1 Draft Production Cutover Script	15 days	Thu 8/11/16	Wed 8/31/16	CGI	245FS-15 days				i		
351 🏢	2.3.1.2 Review Production Cutover Script	5 days	Thu 9/1/16	Wed 9/7/16	COUNTY, CGI	350				i		
352	2.3.1.3 Update Production Cutover Script	5 days	Thu 9/8/16	Wed 9/14/16	CGI	351				1		
353	2.3.1.4 Approve Production Cutover Script	1 day	Thu 9/15/16	Thu 9/15/16		352						
354	2.3.1.5 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Script	0 days	Thu 9/15/16	Thu 9/15/16	CGI	353				i		
355	2.3.1.6 Setup Mock Production Environment	7 days	Thu 9/1/16	Fri 9/9/16	COUNTY, CGI	245				1		
356	2.3.1.7 Validate FIN & VSS Database Conversion Scripts											
357		14 days	Mon 9/12/16	Thu 9/29/16	06:					į		
	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS	7 days	Mon 9/12/16 Mon 9/12/16	Tue 9/20/16	CGI	355						
358	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS	7 days 7 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16	Tue 9/20/16 Thu 9/29/16	COUNTY	357						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation	7 days 7 days 0 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16	COUNTY	357 358				 		
359 IIII 360 IIII	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS	7 days 7 days 0 days 7 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16	COUNTY CGI CGI	357 358 355				 		
359 360 361 361	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS	7 days 7 days 0 days 7 days 7 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16	COUNTY CGI CGI COUNTY	357 358 355 360						
359 360 361 362 362 362 362 362 362 362 362 362 362	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation	7 days 7 days 0 days 7 days 0 days 7 days 7 days 0 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16	COUNTY CGI CGI COUNTY CGI	357 358 355 360 361						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion	7 days 7 days 0 days 7 days 7 days 7 days 7 days 0 days 5 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/20/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16	COUNTY CGI CGI COUNTY CGI COUNTY	357 358 355 360 361 355						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion	7 days 7 days 0 days 7 days 7 days 7 days 0 days 5 days 0 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16	COUNTY CGI COUNTY CGI COUNTY CGI COUNTY	357 358 355 360 361 355 363						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal	7 days 7 days 0 days 7 days 7 days 7 days 9 days 5 days 0 days 5 days 0 days 7 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Fri 9/16/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY	357 358 355 360 361 355 363 356						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Analyze and Update Production Cutover Script 2.3.1.9 Analyze and Update Production Cutover Script	7 days 7 days 0 days 7 days 7 days 7 days 5 days 0 days 5 days 10 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Fri 9/30/16 Tue 10/11/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI	357 358 355 360 361 355 363 356 365						
359 360 361 362 363 364 365 366 367 367 360 360 367	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution	7 days 7 days 0 days 7 days 7 days 7 days 9 days 0 days 0 days 10 days 10 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tu 10/11/16 Mon 10/24/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI	357 358 355 360 361 355 363 356 365						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution	7 days 7 days 0 days 0 days 7 days 7 days 0 days 5 days 0 days 5 days 0 days 0 days 0 days 0 days 0 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Fri 9/30/16 Tue 10/11/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY	357 358 355 360 361 355 363 356 365						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment	7 days 7 days 9 days 0 days 7 days 7 days 9 days 0 days 5 days 0 days 10 days 0 days 10 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/14/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY CGI COUNTY CGI	357 358 355 360 361 355 363 356 365 366 367 368						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion	7 days 7 days 7 days 0 days 7 days 7 days 5 days 0 days 5 days 0 days 10 days 10 days 0 days 1 days 3 days	Mon 9/12/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/25/16 Tue 11/15/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Thu 10/24/16 Mon 11/4/16 Thu 11/17/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI	357 358 355 360 361 355 363 366 366 367 368						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment	7 days 7 days 9 days 0 days 7 days 7 days 9 days 0 days 5 days 0 days 10 days 0 days 10 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Thu 10/24/16 Mon 11/4/16 Thu 11/17/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY CGI COUNTY CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI	357 358 355 360 361 355 363 356 365 366 367 368						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Data Conversion 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover	7 days 7 days 7 days 0 days 7 days 7 days 0 days 5 days 0 days 5 days 0 days 10 days 10 days 15 days 3 days 2 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/16/16 Fri 9/16/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/14/16 Mon 11/14/16 Mon 11/14/16 Mon 11/14/16 Mon 11/14/16 Mon 11/14/16	COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 558 355 360 361 355 363 356 365 367 368 369 369						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures	7 days 7 days 9 days 0 days 7 days 7 days 9 days 9 days 10 days 10 days 10 days 10 days 10 days 10 days 2 days 3 days 3 days 2 days 5 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Mon 9/12/16 Fin 9/16/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 11/15/16 Tue 11/15/16 Tue 11/15/16 Tue 11/15/16 Tue 11/15/16 Tue 11/18/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Tue 9/20/16 Thu 9/29/16 Fri 9/18/16 Fri 9/18/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 11/14/16 Thu 11/17/16 Mon 11/21/16 Mon 11/21/16 Mon 11/28/16	COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 358 355 360 361 355 363 356 365 365 367 368 369 370 371						
359 11 360 11 361 361 363 363 363 365 366 367 367 369 370 371 373 373 373 373 373 373 373 373 373	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes	7 days 7 days 7 days 0 days 7 days 7 days 7 days 0 days 5 days 0 days 5 days 0 days 10 days 15 days 3 days 2 days 5 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Mon 9/12/16 Fin 9/16/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/28/16 Mon 11/28/16	COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 358 360 361 355 363 356 365 366 367 368 369 370 371						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Utover to New Operational Procedures 2.3.1.16 Execute Outover to New Operational Procedures 2.3.1.17 Technical support for Production Cutover	7 days 7 days 7 days 0 days 7 days 7 days 7 days 9 days 0 days 5 days 0 days 10 days 10 days 10 days 2 days 5 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 9/29/16 Thu 9/29/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/16/16 Fri 9/16/16 Fri 9/16/16 Tue 10/11/16 Tue 10/24/16 Tue 10/25/16 Tue 11/15/16 Tue 11/22/16 Tue 11/22/16 Tue 11/22/16 Tue 11/12/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/12/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 358 355 360 361 355 363 366 367 368 369 370 371 371 369						
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Utover to New Operational Procedures 2.3.1.16 Execute Outover to New Operational Procedures 2.3.1.17 Technical support for Production Cutover	7 days 7 days 9 days 10 days 7 days 7 days 7 days 9 days 5 days 0 days 5 days 0 days 10 days 15 days 10 days 10 days 15 days 15 days 15 days 3 days 5 days 5 days 5 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Thu 9/29/16 Mon 9/12/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 11/15/16 Tue 11/15/16 Tue 11/12/16 Tue 11/22/16 Tue 11/22/16 Tue 11/12/16 Tue 11/12/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/12/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16	COUNTY CGI CGI COUNTY CGI COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 558 3555 360 361 355 363 356 365 366 367 368 369 370 371 371 369 374	Summary Roll	P		Finish-only		
359 113 360 112 361 362 113 363 363 364 365 366 367 368 369 370 373 373 373 375 375 375 375 375 375 375	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.7 Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 Country Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Updrade Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff	7 days 7 days 7 days 0 days 0 days 7 days 7 days 7 days 0 days 5 days 0 days 5 days 10 days 15 days 10 days 15 days 15 days 3 days 2 days 5 days 5 days 5 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Thu 9/29/16 Mon 9/12/16 Wed 9/21/16 Mon 9/12/16 Fin 9/16/16 Fin 9/16/16 Fin 9/16/16 Fin 9/16/16 Fin 9/16/16 Fin 9/16/16 Fin 10/24/16 Fin 10/24/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16 Fin 11/15/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Mon 10/10/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16	COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 358 360 361 355 363 356 365 366 367 368 369 370 371 371 369 374	Summary Rollu Summary					
359 11 360 11 361 361 361 362 363 364 365 366 367 367 368 369 370 371 372 373 373 374 375 375 375 375 375 375 375 375 375 375	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute Cutover to New Operational Procedures 2.3.1.15 Implement Updated Business Processes 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff Task Summary External Mill Split Project Summary Inactive Tas	7 days 7 days 7 days 0 days 7 days 7 days 7 days 0 days 9 days 0 days 5 days 0 days 10 days 10 days 2 days 15 days 3 days 2 days 5 days 10 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Ved 9/21/16 Mon 9/12/16 Wed 9/21/16 Mon 9/12/16 Fin 9/16/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16 Tue 11/22/16 Tue 11/22/16 Tue 11/29/16 Tue 11/29/16 Tue 11/29/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/24/16 Thu 11/17/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 12/5/16	COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 358 355 360 361 355 363 363 366 367 368 369 370 371 369 374 Manua Manua	Summary	•		Progress	_	
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.7 Manual Data Conversion 2.3.1.7.7 Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 Country Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Updrade Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff	7 days 7 days 7 days 0 days 7 days 7 days 7 days 9 days 10 days 10 days 10 days 10 days 15 days 15 days 15 days 16 days 17 days 18 days 19 days 19 days 19 days 19 days 19 days 19 days 19 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days 10 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Ved 9/21/16 Mon 9/12/16 Wed 9/21/16 Mon 9/12/16 Fin 9/16/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16 Tue 11/22/16 Tue 11/22/16 Tue 11/29/16 Tue 11/29/16 Tue 11/29/16	Tue 9/20/16 Thu 9/20/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Fri 9/16/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/24/16 Mon 11/25/16 Mon 11/25/16 Mon 11/25/16	COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 358 360 361 355 363 356 365 366 367 368 369 370 371 371 369 374	Summary	P C				
359	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS 2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation 2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation 2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion 2.3.1.8 Execute Upgrade Cutover Rehearsal 2.3.1.9 Analyze and Update Production Cutover Script 2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution 2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support 2.3.1.12 Setup Production Environment 2.3.1.13 Execute Production Data Conversion 2.3.1.14 Execute Cutover to New Operational Procedures 2.3.1.15 Implement Updated Business Processes 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff Task Summary External Mill Split Project Summary Inactive Tas	7 days 7 days 7 days 0 days 7 days 7 days 7 days 0 days 9 days 0 days 5 days 0 days 10 days 10 days 2 days 15 days 3 days 2 days 5 days 10 days	Mon 9/12/16 Mon 9/12/16 Mon 9/12/16 Ved 9/21/16 Mon 9/12/16 Wed 9/21/16 Mon 9/12/16 Fin 9/16/16 Fri 9/16/16 Fri 9/30/16 Tue 10/11/16 Mon 10/24/16 Tue 10/25/16 Tue 11/15/16 Fri 11/18/16 Tue 11/22/16 Tue 11/22/16 Tue 11/22/16 Tue 11/29/16 Tue 11/29/16 Tue 11/29/16	Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Tue 9/20/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Thu 9/29/16 Fri 9/16/16 Mon 10/24/16 Mon 10/24/16 Mon 10/24/16 Mon 11/24/16 Mon 11/24/16 Thu 11/17/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 11/28/16 Mon 12/5/16	COUNTY CGI COUNTY CGI COUNTY COUNTY COUNTY COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY, CGI COUNTY	357 358 355 360 361 355 363 363 366 367 368 369 370 371 369 374 Manua Manua	Summary	•		Progress	0	

. 6							Nove	ember	Dece
376	2.3.1.19 County Obligation: FIN 3.11 Upgrade Production Cutover Execution	0 davs	Mon 11/21/16	Mon 11/21/16	COUNTY	371	11/6 1	11/13 11/20	11/27 12/4 12/11
377	2.3.1.20 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Execution 2.3.1.20 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Support	0 days	Mon 11/21/16	Mon 11/21/16		371		11/21	I
378	2.3.1.21 Production Cutover (Live Production Operations)	0 days	Mon 11/21/16	Mon 11/21/16		371		11/21	I
379	2.3.1 POST-IMPLEMENTATION	50 days	Tue 11/22/16	Mon 1/30/17				V 11/21	
380 ===	2.3.2.1 FIN 3.11 Upgrade Post-Implementation Support Services - Month 1	25 days	Tue 11/22/16	Mon 12/26/16		371			
381	2.3.2.2 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 1	0 days	Mon 12/26/16	Mon 12/26/16		380			
382	2.3.2.3 FIN 3.11 Upgrade Post-Implementation Support Services - Month 2	25 days	Tue 12/27/16	Mon 1/30/17		381			1
383	2.3.2.4 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 2	0 days	Mon 1/30/17	Mon 1/30/17		382			!
384	2.3.2.4 Cdi Deliverable. Eliv 3.11 Opgrade Poscimpienientation Support - month?	o days	10011 1700/17	10011 17007 17	OGI				
	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16					i
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16					I
387	3.1.1 SOFTWARE CUSTOMIZATION ANALYSIS	75 days	Mon 8/3/15	Fri 11/13/15					1
388	3.1.1.1 Develop Concept Papers for CMS Software Modification	15 days	Mon 8/3/15		COUNTY,CGI				!
889	3.1.1.1 Develop Concept Fapers for CMS Software Modification 3.1.1.2 Develop Functional Designs for CMS Software Modification		Mon 8/24/15	Fri 10/2/15		388			
		30 days							i
390 391	3.1.1.3 Review Functional Designs for CMS Software Modification	15 days	Mon 10/5/15 Mon 10/26/15	Fri 10/23/15		389 390			İ
	3.1.1.4 Update Functional Designs for CMS Software Modification	15 days		Fri 11/13/15					T.
392	3.1.1.5 CGI Deliverable: CMS Software Modification Functional Designs	0 days	Fri 11/13/15	Fri 11/13/15		391			!
393	3.1.1.6 County Obligation: Approve CMS Software Modification Functional Designs	0 days	Fri 11/13/15	Fri 11/13/15		392			
394	3.1.1.7 Conduct requirement analysis for Solicitation Evaluation Form	15 days	Mon 8/3/15		COUNTY, CGI				1
395	3.1.1.8 Develop Concept Paper for Solicitation Evaluation Form	10 days	Mon 8/24/15	Fri 9/4/15		394			İ
396	3.1.1.9 Review Concept Paper for Solicitation Evaluation Form	7 days	Mon 9/7/15	Tue 9/15/15		395			1
397	3.1.1.10 Update Concept Paper for Solicitation Evaluation Form	5 days	Mon 9/7/15	Fri 9/11/15		395			I
398	3.1.1.11 CGI Deliverable: CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	0 days	Fri 9/11/15	Fri 9/11/15		397			1
399	3.1.1.12 County Obligation: Approve CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	0 days	Fri 9/11/15	Fri 9/11/15	COUNTY	398			1
400	3.1.2 UPGRADE SOFTWARE RELEASE	10 days	Mon 1/4/16	Fri 1/15/16					i
401	3.1.2.1 Package software for delivery	10 days	Mon 1/4/16	Fri 1/15/16	CGI				i
402	3.1.3 PROJECT TEAM TRAINING	22 days	Mon 1/18/16	Tue 2/16/16					T.
403 ===	3.1.3.1 Prepare Materials / Schedule Product Training for Core Team	7 days	Mon 1/18/16	Tue 1/26/16	CGI	401			T.
404	3.1.3.2 Advantage Financial Release Notes Overview (Functional)	5 days	Wed 1/27/16	Tue 2/2/16	CGI	403			!
405	3.1.3.3 Advantage Financial Release Notes Overview (Technical)	5 days	Wed 1/27/16	Tue 2/2/16		403			
406 ===	3.1.3.4 CGI Deliverable: CMS Upgrade Product Training for Project Team	0 days	Tue 2/2/16	Tue 2/2/16		404,405			
107	3.1.3.5 Identify New Functionality to Implement as part of CMS Upgrade	10 days	Wed 2/3/16	Tue 2/16/16		406			i i
108	3.1.3.6 County Obligation: Identify New Functionality to Implement as part of Upgrade	0 days	Tue 2/16/16	Tue 2/16/16		407			I .
409	3.1.4 UPGRADE ANALYSIS	30 days	Mon 1/18/16	Fri 2/26/16					T.
410 ===	3.1.4.1 Obtain CMS 3.11 Database Upgrade Scripts	10 days	Mon 1/18/16	Fri 1/29/16		401			!
410 **** 411	, •		Mon 1/18/16 Mon 2/1/16	Fri 2/26/16		401			I I
	3.1.4.2 Identify Requirements for CMS Reports	20 days							i
412	3.1.4.2.1 Identify Requirements for CMS Reports	20 days	Mon 2/1/16	Fri 2/26/16		410			i
413 🏢	3.1.4.2.2 County Obligation: CMS Customization Reports Analysis	0 days	Fri 2/26/16	Fri 2/26/16		412			T.
414	3.1.4.3 Identify Required Updates to CMS UI and Configuration	20 days	Mon 2/1/16	Fri 2/26/16					T.
415 ===	3.1.4.3.1 Identify Updates to CMS UI and Configuration	20 days	Mon 2/1/16	Fri 2/26/16		410			1
416 ===	3.1.4.3.2 County Obligation: CMS Upgrade Impact Analysis for UI and Configuration	0 days	Fri 2/26/16	Fri 2/26/16		415			
417	3.1.4.4 CMS Upgrade Identify UI and Configuration Updates Support	20 days	Mon 2/1/16	Fri 2/26/16		410			
418	3.1.4.5 CGI Deliverable: CMS Upgrade Impact Analysis Support for UI and Configuration	0 days	Fri 2/26/16	Fri 2/26/16	CGI	417			i i
419	3.1.4.6 Update CMS Technical Specification Document	17 days	Wed 1/27/16	Thu 2/18/16					I
420	3.1.4.6.1 Update Technical Specification with latest CMS Application Technical Architecture	7 days	Wed 1/27/16	Thu 2/4/16	COUNTY	406FS-5 days			1
421	3.1.4.6.2 Update Technical Specification with latest Hardware and Software Specifications	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	420			1
422	3.1.4.6.3 Update Technical Specification with latest Network Architecture and Storage Architecture	5 days	Fri 2/12/16	Thu 2/18/16	COUNTY	421			1 1
423	3.1.4.6.4 County Obligation: CMS Upgrade Update Technical Specification Document	0 days	Thu 2/18/16	Thu 2/18/16		422			i
124	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16					I
125	3.2.1 TECHNICAL ENVIRONMENTS	51 days	Fri 1/15/16	Fri 3/25/16					1
126	3.2.1.1 Integrated System Test Environment	23 days	Fri 1/15/16	Tue 2/16/16					I .
427	3.2.1.1.1 Setup Technical Environment - Integrated System Test Environment	15 days	Fri 1/15/16	Thu 2/4/16					1
428 ===	3.2.1.1.2 County Obligation: Integrated System Test Technical Environment	0 days	Thu 2/4/16	Thu 2/4/16		427			1
429	3.2.1.1.3 Install & Test CMS Software and 3rd Party Software - Integrated System Test Environment	7 days	Fri 2/5/16	Mon 2/15/16		427			i
430 ===	3.2.1.1.3 install & Test CMS Software and 3rd Party Software - Integrated System Test Environment 3.2.1.1.4 Review & Approve CMS Advantage Upgrade, 3rd Party Tools Installation - IST Environment	1 days	Tue 2/16/16	Tue 2/16/16		428			i
									I.
431	3.2.1.1.5 CGI Deliverable: CMS Upgrade Advantage Software, 3rd Party Tools Installation - IST Environment	0 days	Mon 2/15/16	Mon 2/15/16		429			I
432	3.2.1.2 User Acceptance Test Environment	21 days	Fri 2/5/16	Fri 3/4/16					
433	3.2.1.2.1 Setup Technical Environment - User Acceptance Test Environment	15 days	Fri 2/5/16	Thu 2/25/16		427			I I
434 🏢	3.2.1.2.2 County Obligation: UAT Technical Environment	0 days	Thu 2/25/16	Thu 2/25/16		433			
435	3.2.1.2.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - User Acceptance Test Environment	6 days	Fri 2/26/16	Fri 3/4/16		433			i
436 🏢	3.2.1.2.4 County Obligation: CMS Upgrade Advantage Software, 3rd Party Tools Installation and Maintenance - UAT	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	435			T
107	Environment	04 4-	F=: 0/00/20	F.: 0/05/40					I
437	3.2.1.3 Performance Test Environment	21 days	Fri 2/26/16	Fri 3/25/16					I .
438 🏢	3.2.1.3.1 Setup Technical Environment - Performance Test Environment	15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434			
	Task Summary External Milesto	one 🔷	Ina	active Summary	Ų	Manual	Summary Rollup =	Finis	sh-only
roject: MSP	Projiti			,			, ,		
	Split Project Summary Inactive Task		Mar	anual Task		Manual	Summary	Progr	
ate: Fri 6/5/									
ate: Fri 6/5/	Milestone ♦ External Tasks Inactive Milesto	one \diamondsuit	Dur	ration-only		Start-onl	ly 🖸	Dead Dead	dline 🕂

Duration

Start

Finish

Task Name

Responsibility Predecessors

. 0										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			ovember	100	December
565	3 3 1 19 CGI De	eliverable: CMS Ungrade F	Production Cutover Suppo	ort			0 davs	Tue 5/24/16	Tue 5/24/16	CGI	559	11/6	11/13 11	/20 11/27	12/4 12/11
566		tion Cutover (Live Production					0 days	Tue 5/24/16	Tue 5/24/16		559			1	
567	3.3.2 POST-IMPLE	MENTATION	. ,				50 days	Wed 5/25/16	Tue 8/2/16						
568 ===	3.3.2.1 CMS Up	grade Post-Implementation	Support Services - Month 1	1			25 days	Wed 5/25/16	Tue 6/28/16	CGI	559			i	
569			ost-Implementation Suppo				0 days	Tue 6/28/16	Tue 6/28/16	CGI	568			1	
570			Support Services - Month 2				25 days	Wed 6/29/16	Tue 8/2/16		569			1	
571	3.3.2.4 CGI Deli	iverable: CMS Upgrade Po	ost-Implementation Suppo	ort - Month 2			0 days	Tue 8/2/16	Tue 8/2/16	CGI	570				
572															
573	4 eCAPS BUDGET PREP	PARATION 3.11 UPGRADE	:				306 days	Mon 11/2/15	Mon 1/2/17		_				
574	4.1 ENVISION PHASE	•					131 days	Mon 11/2/15	Mon 5/2/16					1	
575	4.1.1 CODE MERG	SE .					130 days	Mon 11/2/15	Fri 4/29/16						
576	4.1.1.1 Gather to	echnical infrastructure inforr	mation for eCAPS Production	on environment			15 days	Mon 11/2/15	Fri 11/20/15	COUNTY,CGI					
577	4.1.1.2 Prepare	eCAPS Production data scr	crub for transfer				20 days	Mon 11/23/15	Fri 12/18/15	COUNTY	576			i	
578	4.1.1.3 Setup BF	P 3.11 Upgrade CGI Enviror	nment for Code Merge				10 days	Mon 12/21/15	Fri 1/1/16	CGI	577				
579	4.1.1.4 CGI Deli	iverable: BP 3.11 Upgrade	e CGI Environment for Cod	de Merge - Accelera	ite		0 days	Fri 1/1/16	Fri 1/1/16	CGI	578			1	
580	4.1.1.5 Merge A	dvantage BP 3.11 baseline	with eCAPS mods				50 days	Mon 1/4/16	Fri 3/11/16	CGI	579				
581	4.1.1.6 Merge U	pgrade database scripts wit	ith eCAPS mods				50 days	Mon 1/4/16	Fri 3/11/16	CGI	579			i	
582	4.1.1.7 Execute	eCAPS System Tests					30 days	Mon 3/14/16	Fri 4/22/16	CGI	581			1	
583	4.1.1.8 Package	code base & deliver					5 days	Mon 4/25/16	Fri 4/29/16	CGI	582				
584			e Merged Software Packag	je - Accelerate			0 days	Fri 4/29/16	Fri 4/29/16		583			1	
585	4.1.2 PROJECT TE						35 days	Mon 1/4/16	Fri 2/19/16					1	
586		Materials / Schedule Produ	uct Training for Core Team				15 days	Mon 1/4/16	Fri 1/22/16					i	
587		ge 3.11 Overview (Function					3 days	Mon 1/25/16	Wed 1/27/16	CGI	586			1	
588	4.1.2.3 Advantag	ge 3.11 Overview (Technica	al)				2 days	Thu 1/28/16	Fri 1/29/16	CGI	587			!	
589			e Product Training for Pro	ject Team			0 days	Fri 1/29/16	Fri 1/29/16	CGI	588				
590			mplement as part of 3.11 Up				15 days	Mon 2/1/16	Fri 2/19/16	COUNTY	589			i	
591			ade Identify New 3.11 Fund		nent as part of 3.11 Up	grade	0 days	Fri 2/19/16	Fri 2/19/16	COUNTY	590			1	
592	4.1.3 UPGRADE AI	NALYSIS					86 days	Mon 1/4/16	Mon 5/2/16					1	
593 111	4.1.3.1 Obtain B	Baseline 3.9.x, 3.10.x, 3.11 F	Performance Budgeting Dat	abase Upgrade Scri	pts		10 days	Mon 1/4/16	Fri 1/15/16	CGI					
594	4.1.3.2 Analysis	review session with Accele	erate for BP 3.11 Upgrade				30 days	Mon 1/18/16	Fri 2/26/16	COUNTY, CGI	593				
595	4.1.3.3 CGI Deli	iverable: BP 3.11 Upgrade	e Code Merge Analysis Re	view - Accelerate			0 days	Fri 2/26/16	Fri 2/26/16	CGI	594			1	
596	4.1.3.4 County	Obligation: Approve FIN 3	3.11 Upgrade Code Merge	Analysis Review -	Accelerate		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	595			1	
597	4.1.3.5 Identify	Required Updates to Syst	tem Interfaces				30 days	Mon 1/18/16	Fri 2/26/16						
598	4.1.3.5.1 Ider	ntify Updates to Budget Pre	eparation Interfaces (Inboun	d)			30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	593				
599	4.1.3.5.2 lder	ntify Updates to Budget Pre	eparation Interfaces (Outbou	ınd)			30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	593			i	
600	4.1.3.5.3 Cou	unty Obligation: BP 3.11 L	Upgrade Impact Analysis t	for Budget Prep Int	erfaces		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	599			1	
601	4.1.3.6 Identify	Required Updates to Repo	orts and Cognos Framewo	ork Models			45 days	Mon 1/18/16	Fri 3/18/16					1	
602	4.1.3.6.1 Ider	ntify Updates to eCAPS Cog	gnos Framework Manager M	Model and Packages			15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	593				
603	4.1.3.6.2 lder	ntify Updates to Budget Pre	eparation Reports				30 days	Mon 2/8/16	Fri 3/18/16	COUNTY	602			i	
604	4.1.3.6.3 Cou	unty Obligation: BP 3.11 L	Upgrade Impact Analysis f	for Budget Prepara	tion Reports and Cogr	nos Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	603			1	
	Models													1	
605		Impact Analysis for BP Rep					40 days	Mon 1/18/16	Fri 3/11/16		593				
606			e Technical Analysis Supp				0 days	Fri 3/11/16	Fri 3/11/16	CGI	605				
607			nical Specification Docum				45 days	Tue 3/1/16	Mon 5/2/16					i	
608			n with latest Budget Prep Ap				15 days	Tue 3/1/16		COUNTY, CGI				1	
609			n with latest Hardware and S				15 days	Tue 3/22/16		COUNTY, CGI	608			1	
610			n with latest Network Archite		rchitecture		15 days	Tue 4/12/16	Mon 5/2/16	CGI	609			l I	
611			Upgrade Technical Specifi				0 days	Mon 5/2/16	Mon 5/2/16		610			i	
612 111		il Deliverable: BP 3.11 Upg	grade Technical Specifical	tion Document Upo	lates		0 days	Mon 5/2/16	Mon 5/2/16	CGI	610			1	
613	4.2 CREATE PHASE	F111///D01///F1/F0					150 days	Mon 3/21/16	Fri 10/14/16					1	
614	4.2.1 TECHNICAL						47 days	Mon 3/21/16	Tue 5/24/16					1	
615		ment / Unit Test Environn					31 days	Wed 3/30/16	Wed 5/11/16	00111171				i	
616			- Dev/Unit Test Environmen				15 days	Wed 3/30/16	Tue 4/19/16		245			i	
617			Test Technical Environme				0 days	Tue 4/19/16	Tue 4/19/16		616			1	
618			Software and 3rd Party Soft				7 days	Mon 5/2/16	Tue 5/10/16	CGI	617,584			!	
619			PB 3.11, 3rd Party Tools In				1 day	Wed 5/11/16	Wed 5/11/16		618			1	
620 ===	4.2.1.1.5 CG	il Deliverable: BP 3.11 Upg	grade Advantage PB 3.11,	, 3rd Party Tools In	stallation - Unit Test E	nvironment	0 days	Wed 5/11/16	Wed 5/11/16	CGI	619			i	
621	4.2 1 2 Integrate	ed System Test Environm	nent				30 days	Wed 3/30/16	Tue 5/10/16					1	
622			 Integrated System Test Er 	nvironment			15 days	Wed 3/30/16	Tue 4/19/16	COUNTY				1	
623			ed System Test Technical I				0 days	Tue 4/19/16	Tue 4/19/16		622			1	
624			Software and 3rd Party Soft		stem Test Environment		7 days	Mon 5/2/16	Tue 5/10/16		623,584			1	
625			Upgrade Advantage PB 3.				0 days	Tue 5/10/16	Tue 5/10/16		624			i	
	Environmen		-pg. ado 7.avamage rD 0.	, 0.0 . arry 10013			Jays	. 45 5/10/10	. 33 3/10/10	333.111	024				
														<u> </u>	
		Task	S	ummary		External Milestone	. 4	Ina	ctive Summary	Q	Manual S	Summary Rollu		Finish-only	
		Split		•	·				•	·	v mandar c			•	
Project: MS	roj11		- поположения Р	roject Summary	_	Inactive Task		Mar	nual Task		Manual S	ounmary		Progress	
Project: MS Date: Fri 6/5															
		Milestone		xternal Tasks		Inactive Milestone	\$	Dur	ation-only	雕	Start-only	1	С	Deadline	4

Duration

Start

Finish

Responsibility Predecessors

ID Task Name

ID	Task Name						Duration	Start	Finish	Responsibility	Predecessors					May 22, 20
	rask name						Juration	Start	Finish	nesponsibility	Predecessors		November			December
687 111	42221 Day	elop Performance Test P	Plan and Scripts				10 days	Mon 6/20/16	Fri 7/1/16	CGI	666FS-15 days	11/6	11/13	11/20 1	1/27 12/4	12/11
688		iew Performance Test Pl					3 days	Mon 7/4/16		COUNTY, CGI	687				i	
689		ate Performance Test Pl					3 days	Thu 7/7/16	Mon 7/11/16		688				1	
690		rove Performance Test F					1 day	Tue 7/12/16	Tue 7/12/16		689				I I	
691			Ipgrade Performance Tes	st Plan and Scripts			0 days	Tue 7/12/16	Tue 7/12/16		690				i	
692			Scripts and Review Results				15 days	Wed 7/13/16	Tue 8/2/16		691				1	
693		olve Performance Test Is					5 days	Wed 8/3/16	Tue 8/9/16		692				1	
694			Ipgrade Performance Tes	st Tuning and Results			0 days	Tue 8/9/16	Tue 8/9/16		693				i i	
695	4.2.4 TRAINING						42 days	Wed 6/15/16	Thu 8/11/16						i	
696	4.2.4.1 Training	Plan					15 days	Tue 7/5/16	Mon 7/25/16						1	
697 🎹		elop Budget Preparation	Training Plan				15 days	Tue 7/5/16	Mon 7/25/16	COUNTY					1	
698	4.2.4.1.2 Cou	ınty Obligation: Update	ed Budget Prep Training F	Plan			0 days	Mon 7/25/16	Mon 7/25/16	COUNTY	697				i	
699	4.2.4.2 Training	Materials					15 days	Wed 6/15/16	Tue 7/5/16						i	
700 ===			eparation Training Materials				15 days	Wed 6/15/16	Tue 7/5/16	COUNTY					1	
701 ===	4.2.4.2.2 Cou	ınty Obligation: Update	ed Budget Prep End User	Training Materials			0 days	Tue 7/5/16	Tue 7/5/16	COUNTY	700					
702	4.2.4.3 End Use						30 days	Wed 6/15/16	Tue 7/26/16						i	
703 🏢	4.2.4.3.1 Con	duct Budget Preparation	End User Training				30 days	Wed 6/15/16	Tue 7/26/16						1	
704 🎹	4.2.4.3.2 Cou	ınty Obligation: Budget	t Prep Upgrade End User	· Training			0 days	Tue 7/26/16	Tue 7/26/16	COUNTY	703				1	
705	4.2.4.4 Operatio	ns Training (Budget Pr	rep)				10 days	Fri 7/15/16	Thu 7/28/16							
706 🏢	4.2.4.4.1 Dev	elop Operations Training	Materials				5 days	Fri 7/15/16	Thu 7/21/16	COUNTY					i	
707 ===		duct Operations Training					5 days	Fri 7/22/16	Thu 7/28/16		706				1	
708 🏢			t Prep Upgrade Operation	ns Training			0 days	Thu 7/28/16	Thu 7/28/16	COUNTY	707				1	
709		Administration Training					10 days	Fri 7/29/16	Thu 8/11/16						I	
710 🎹		elop System Administrati					5 days	Fri 7/29/16	Thu 8/4/16		708				ì	
711 ===		duct System Administrat					5 days	Fri 8/5/16	Thu 8/11/16		710				i	
712 🎹			t Prep Upgrade System A	Idministration Training	3		0 days	Thu 8/11/16	Thu 8/11/16		711				T	
713	4.2.5 TRANSITION						76 days	Fri 7/1/16	Fri 10/14/16						1	
714		Jser Documentation					10 days	Fri 8/12/16	Thu 8/25/16						1	
715 🎹		ate Budget Preparation U					10 days	Fri 8/12/16	Thu 8/25/16		712				i	
716 🎹			ed Budget Prep User Docu	umentation			0 days	Thu 8/25/16	Thu 8/25/16	COUNTY	715				1	
717	4.2.5.2 Update S	Systems / Operations De	ocumentation				10 days	Fri 8/26/16	Thu 9/8/16						1	
718 🎹			Systems / Operations Docu				10 days	Fri 8/26/16	Thu 9/8/16		716				1	
719 🚃			ed Budget Prep Systems /	/ Operations Document	ıtation		0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	718				i	
720		cedures & Internal Con					30 days	Mon 8/1/16	Fri 9/9/16						1	
721 ===			Internal Controls for Budget				30 days	Mon 8/1/16	Fri 9/9/16						1	
722 111			ed Budget Prep User Proc	cedures & Internal Con	itrol Plans		0 days	Fri 9/9/16	Fri 9/9/16		721					
723		Management and Comr					67 days	Fri 7/1/16	Mon 10/3/16						i	
724		ate Communication Plan					12 days	Fri 7/1/16	Mon 7/18/16						İ	
725		cute Software Upgrade C					55 days	Tue 7/19/16	Mon 10/3/16		724				1	
726			t Prep Upgrade Change N	Management and Comr	nunication		0 days	Mon 10/3/16	Mon 10/3/16		725					
727	4.2.5.5 Readines						55 days	Mon 8/1/16	Fri 10/14/16						i	
728		elop Operational/Technic					10 days	Mon 8/15/16		COUNTY,CGI	700				1	
729 🚃		iew Operational/Technica					2 days	Mon 8/29/16 Wed 8/31/16	Thu 9/1/16	COUNTY, CGI	728 729				1	
730 ==		ate Operational/Technica					2 days	Wed 8/31/16 Fri 9/2/16			729					
731		rove Operational/Technic		·•			1 day	Fri 9/2/16 Mon 9/5/16		COUNTY, CGI	730 731				i	
732			cal Readiness Assessment				30 days		Fri 10/14/16						1	
733 ===			cal Readiness Assessment		LU-1 0 A : -		30 days	Mon 9/5/16	Fri 10/14/16		731				1	
734			Ipgrade Operational/Tech				0 days	Fri 10/14/16 Fri 10/14/16	Fri 10/14/16		733 733				I	
735			1 Upgrade Conduct Opera		nness Assessment Su	pport	0 days		Fri 10/14/16		/33				i	
736 IIII			d User Readiness Checklist 11 Upgrade Implementation		an Chanklint		10 days	Mon 8/1/16 Fri 8/12/16	Fri 8/12/16 Fri 8/12/16		736				i	
					is Checklist		0 days								1	
738 IIII 739 IIII			nd User Readiness Assess 11 Upgrade Implementation		4		40 days 0 days	Mon 8/15/16 Fri 10/7/16	Fri 10/7/16 Fri 10/7/16		737 738				Į.	
740		unty Obligation: BP 3.1	11 Upgrade impiementation	on/End User Readines	s Assessment Suppor	T					/38					
740	4.3 ACHIEVE PHASE 4.3.1 PRODUCTION	I CUTOVED					176 days	Mon 5/2/16 Wed 8/10/16	Mon 1/2/17 Mon 12/5/16							
741		duction Cutover Script					84 days	Wed 8/10/16 Wed 8/10/16	Mon 12/5/16 Tue 8/23/16	CGI	686					
742 111							10 days	1100 0/10/10			742				1	
744		Production Cutover Script					7 days	Wed 8/24/16	Mon 9/5/16	COUNTY, CGI	742				1	
		roduction Cutover Script					2 days	Fri 9/2/16			743				i	
745 IIII 746 IIII		Production Cutover Scrip					1 day	Tue 9/6/16	Tue 9/6/16		744 745				i	
746 111			nde Production Cutover Se	cript			0 days	Tue 9/6/16	Tue 9/6/16						T	
747		ock Production Environme					5 days	Wed 9/7/16		COUNTY, CGI	746				I	
		BP 3.11 Database Conve t BP 3.11 Database Upgr					10 days 5 days	Wed 9/14/16 Wed 9/14/16	Tue 9/27/16 Tue 9/20/16		747				i I	
749 🏢	4.3.1.7.1 Test	BP 3.11 Database Upgr	rade Scripts for eCAPS				5 days	Wed 9/14/16	Tue 9/20/16	CGI	747					
Project: MSP	D14.4	Task		Summary		External Milestone	*		ctive Summary	<u> </u>		Summary Roll	up	Finish-	•	3
	roj i 1	Split		Project Summary	\bigcirc	Inactive Task		Mar	nual Task		Manual	Summary		Progre	:SS	
Date: Fri 6/5/	/15															
Date: Fri 6/5/	/15	Milestone	•	External Tasks		Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Dura	ation-only		Start-or	ly		Deadli	ne ·	
Date: Fri 6/5/	/15	Milestone	•	External Tasks		Inactive Milestone		Dur	ation-only		Start-or	ly	С	Deadli		ndix B-14 - Project

ID	Task Name		n	uration	Start	Finish	Responsibility	Predecessors					May 22
0	- GOVERNO			a. alion	Giait	1 111311	coponoibility	. 10000033013	11/6	November 11/13	11/20 11/27	12/4	Decem 12/11
50 🚃	4.3.1.7.2 Review BP 3.11 Database Upgrade Scripts for eCAPS			5 days	Wed 9/21/16	Tue 9/27/16	COUNTY	749	11/6	11/13	11/20 11/2/	12/4	12/11
51	4.3.1.7.3 CGI Deliverable: BP 3.11 Upgrade Update and Test Databa	se Upgrade Scripts		0 days	Tue 9/27/16	Tue 9/27/16		750			I I		
52 🏢	4.3.1.8 Execute Upgrade Cutover Rehearsal	-		15 days	Wed 9/28/16	Tue 10/18/16	COUNTY, CGI	748					
53 🏢	4.3.1.9 Analyze and Update Production Cutover Script			10 days	Wed 10/19/16	Tue 11/1/16	COUNTY, CGI	752			i		
54	4.3.1.10 County Obligation: BP 3.11 Upgrade Production Rehearsal Ex	recution		0 days	Tue 11/1/16	Tue 11/1/16	COUNTY	753			!		
55	4.3.1.11 CGI Deliverable: BP 3.11 Upgrade Production Rehearsal Supp	ort		0 days	Tue 11/1/16	Tue 11/1/16	0 0	753			l I		
56	4.3.1.12 Setup Production Environment			7 days	Wed 11/2/16		COUNTY, CGI	754			i		
57 111	4.3.1.13 Execute Production Data Conversion			2 days	Fri 11/11/16		COUNTY, CGI	756			1		
58 ===	4.3.1.14 Execute eCAPS Upgrade Production Cutover			2 days	Fri 11/11/16		COUNTY, CGI	756		-	1		
59 ===	4.3.1.15 Execute Cutover to New Operational Procedures			5 days	Tue 11/15/16	Mon 11/21/16		758			.		
60	4.3.1.16 Implement Updated Business Processes			5 days	Tue 11/22/16	Mon 11/28/16		759		↓			
61 ===	4.3.1.17 Technical support for Production Cutover			10 days	Tue 11/15/16	Mon 11/28/16		758					
62	4.3.1.18 Hand-Off Operations to Client Support Staff			5 days	Tue 11/29/16	Mon 12/5/16		761		↓			
63	4.3.1.19 County Obligation: BP 3.11 Upgrade Production Cutover Execution			0 days	Mon 11/14/16	Mon 11/14/16		758		11/14			
64	4.3.1.20 CGI Deliverable: BP 3.11 Upgrade Production Cutover Support	1		0 days	Mon 11/14/16	Mon 11/14/16		758		♦ 11/14	l i	↓	
65	4.3.1.21 Production Cutover (Live Production Operations)			0 days	Mon 12/5/16	Mon 12/5/16	COUNTY	762			1	12/5	
66	4.3.2 UPGRADE EXTENDED SUPPORT			70 days	Mon 5/2/16	Fri 8/5/16							
67 🏢	4.3.2.1 Define scope for BP 3.11 Upgrade Extended Support			10 days	Mon 5/2/16	Fri 5/13/16							
68	4.3.2.2 Provide functional and/or technical support as defined by the Count			60 days	Mon 5/16/16	Fri 8/5/16	CGI	767			l i		
69	4.3.2.3 County Obligation: Approve scope for BP 3.11 Upgrade Extend	led Support		0 days	Fri 5/13/16	Fri 5/13/16		767			1		
70	4.3.2.4 CGI Deliverable: BP 3.11 Upgrade Extended Support			0 days	Fri 8/5/16	Fri 8/5/16	CGI	768			1		
71	4.3.3 POST IMPLEMENTATION SUPPORT			25 days	Tue 11/29/16	Mon 1/2/17							
72	4.3.3.1 Budget Prep Upgrade Post-Implementation Support Services - Mor			25 days	Tue 11/29/16	Mon 1/2/17	CGI	761					
73 111	4.3.3.2 CGI Deliverable: BP 3.11 Upgrade Post-Implementation Support	t - WONTN 1		0 days	Mon 1/2/17	Mon 1/2/17	CGI	772			i		
74	F DEDT MANAGEMENT & 44 MIDI EMENTATION				TI 0/00/45	T 4/04/47					1		
75	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION			379 days?	Thu 8/20/15	Tue 1/31/17							
76 77	5.1 ENVISION PHASE			151 days	Thu 8/20/15	Thu 3/17/16 Wed 9/9/15							
	5.1.1 PRODUCT TRAINING FOR PROJECT TEAM			15 days	Thu 8/20/15	Wed 9/9/15 Wed 9/9/15	001				i		
78 III 79	5.1.1.1 Conduct Product Training for Project team 5.1.2 FIT GAP ANALYSIS			15 days	Thu 8/20/15		0 0				1		
	***************************************			106 days	Thu 8/20/15	Thu 1/14/16					1		
80 <u>III</u> 81	5.1.2.1 Provide servers and establish FIN 3.10 Environment & 3rd Party Sc 5.1.2.2 Install baseline FIN 3.10 Baseline Environment	ntware		10 days	Thu 8/20/15 Thu 9/3/15	Wed 9/2/15 Fri 9/11/15		780					
81				7 days 0 days	Fri 9/11/15	Fri 9/11/15 Fri 9/11/15		780 781			i		
83	5.1.2.3 CGI Deliverable: FIN 3.10 Advantage & 3rd Party Software Insta 5.1.2.4 Compile current bussiness processes for Fit-Gap analysis	illation - Prototype Environment		15 days	Thu 9/11/15		COUNTY.CGI	781			1		
84	5.1.2.5 Business Process Review			76 days	Thu 10/1/15	Thu 1/14/16	COUNTY,CGI	770			1		
85	5.1.2.5 Dusiness Process neview 5.1.2.5.1 Develop materials for Prototype session #1			7 days	Thu 10/1/15	Fri 10/9/15	CGI	783					
86	5.1.2.5.2 Review materials for Prototype session #1			7 days	Mon 10/12/15		COUNTY,CGI	785			i		
87	5.1.2.5.2 Deliver Prototype session #1			3 days	Wed 10/21/15	Fri 10/23/15	CGI	786			1		
88	5.1.2.5.4 CGI Deliverable: Debt Management Prototype Session #1			0 days	Fri 10/23/15	Fri 10/23/15	ou.	787					
89	5.1.2.5.5 Develop materials for Prototype Session #2			7 days	Mon 10/26/15	Tue 11/3/15		788					
90	5.1.2.5.6 Review materials for Prototype session #2			7 days	Wed 11/4/15		COUNTY,CGI	789			i		
91	5.1.2.5.7 Deliver Prototype session #2			3 days	Fri 11/13/15	Tue 11/17/15		790			1		
92	5.1.2.5.8 CGI Deliverable: Debt Management Prototype Session #2			0 days	Tue 11/17/15	Tue 11/17/15		791			1		
93	5.1.2.5.9 Develop materials for Prototype session #3			7 days	Wed 11/18/15	Thu 11/26/15		792					
94	5.1.2.5.10 Review materials for Prototype session #3			7 days	Fri 11/27/15		COUNTY,CGI	793					
95	5.1.2.5.10 Neview inaterials for Florotype session #3			3 days	Tue 12/8/15	Thu 12/10/15		793			i		
96	5.1.2.5.11 Deliver Floiotype Session #3 5.1.2.5.12 CGI Deliverable: Debt Management Prototype Session #3			0 days	Thu 12/10/15	Thu 12/10/15		795			1		
97	5.1.2.5.12 CGI Deliverable: Debt warragement Prototype Session #3 5.1.2.5.13 Prepare Fit Gap Analysis Document			10 days	Fri 12/11/15	Thu 12/10/15		796					
98	5.1.2.5.13 Prepare Fit Gap Analysis Document 5.1.2.5.14 Review Fit Gap Analysis Document			7 days	Fri 12/11/15	Mon 1/4/16		796			l I		
99	5.1.2.5.15 Update Fit Gap Analysis Document			5 days	Tue 1/5/16	Mon 1/11/16	CGI	797					
00	5.1.2.5.15 Opdate Fit Gap Analysis Document 5.1.2.5.16 Approve Fit Gap Analysis Document			3 days	Tue 1/12/16	Thu 1/14/16		799			i		
01	5.1.2.6 CGI Deliverable: Debt Management Fit Gap Analysis Document	•		0 days	Thu 1/14/16	Thu 1/14/16	CGI	800			1		
02	5.1.2.7 County Deliverable: Review and Approve Debt Management Fit	t Gan Analysis Document		0 days	Thu 1/14/16	Thu 1/14/16	ou.	801					
03	5.1.3 TECHNICAL ASSESSMENT	. Sup mary sid Document		40 days	Fri 1/15/16	Thu 3/10/16	COUNTY	301					
04	5.1.3.1 Provide Current Legacy Systems Transaction Volumes & County In	frastructure Information		15 days	Fri 1/15/16	Thu 2/4/16	COUNTY				i		
05	5.1.3.2 Review County Network Infrastructure			10 days	Fri 2/5/16		COUNTY,CGI	804			1		
06	5.1.3.3 Analyze Transaction Volumes (current & future) for Debt Managem	ent		5 days	Fri 2/19/16		COUNTY,CGI	805					
07	5.1.3.4 Review eCAPS Financial Technical Specifications Document for De			5 days	Fri 2/26/16		COUNTY, CGI	806					
08	5.1.3.5 Update eCAPS Financial Technical Specifications Document for De			5 days	Fri 3/4/16	Thu 3/10/16		807			i		
09	5.1.3.6 County Obligation: Review and Update eCAPS Technical Spec		ment	0 days	Thu 3/10/16	Thu 3/10/16		808			1		
10	5.1.4 IMPLEMENTATION ASSESSMENT			45 days	Fri 1/15/16	Thu 3/17/16					1		
111	5.1.4.1 Debt Management Software Customization Strategy			23 days	Fri 1/15/16	Tue 2/16/16							
12	5.1.4.1.1 Develop Debt Management Software Customization Strategy			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779			i		
	5 Develop best management contract outstornization strategy			10 days	111 1/13/10	1110 1/20/10	oui	773					
	Task Sumr	2204	External Milestone	*	l	tive Summary	0	- Manual	Summary Roll	up —	Finish-only		
oject: MS	SProi11	,		₩					-	uh			
	Split Project	ct Summary	Inactive Task		Mar	ual Task		Manua	Summary	-	Progress	_	
ate: Fri 6/	3/13												
ite: Fri 6/	3/13	nal Tasks	Inactive Milestone	\$	Dur	ation-only		Start-o	nly		Deadline	û	

ID 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5.1.4.1.2 Review Debt Management Software Customization Strategy 5.1.4.1.3 Update Debt Management Software Customization Strategy 5.1.4.1.4 Approve Debt Management Software Customization Strategy 5.1.4.2 Debt Management Data Conversion Strategy 5.1.4.2.1 Develop Debt Management Conversion Strategy 5.1.4.2.2 Review Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy 5.1.4.3.1 Develop Debt Management Interface Strategy 5.1.4.3.1 Develop Debt Management Interface Strategy	5 days 5 days 3 days 23 days 10 days 5 days 5 days	Start Fri 1/29/16 Fri 2/5/16 Fri 2/12/16 Fri 1/15/16	Thu 2/4/16 Thu 2/11/16 Tue 2/16/16	CGI	812 813 814	11/6	ovember 11/13 11/20	11/27	December 12/4 12/11
813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828	5.1.4.1.3 Update Debt Management Software Customization Strategy 5.1.4.1.4 Approve Debt Management Software Customization Strategy 5.1.4.2 Debt Management Data Conversion Strategy 5.1.4.2.1 Develop Debt Management Conversion Strategy 5.1.4.2.2 Review Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy	5 days 3 days 23 days 10 days 5 days	Fri 2/5/16 Fri 2/12/16 Fri 1/15/16	Thu 2/11/16 Tue 2/16/16	CGI	813		11/13 11/20	11/27	12/4 12/11
814 815 816 817 818 819 820 821 822 823 824 825 8826 8827 828	5.1.4.1.3 Update Debt Management Software Customization Strategy 5.1.4.1.4 Approve Debt Management Software Customization Strategy 5.1.4.2 Debt Management Data Conversion Strategy 5.1.4.2.1 Develop Debt Management Conversion Strategy 5.1.4.2.2 Review Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy	5 days 3 days 23 days 10 days 5 days	Fri 2/5/16 Fri 2/12/16 Fri 1/15/16	Thu 2/11/16 Tue 2/16/16	CGI	813				
815 816 817 818 819 820 821 822 823 824 825 8825 8826 827 828	5.1.4.1.4 Approve Debt Management Software Customization Strategy 5.1.4.2 Debt Management Data Conversion Strategy 5.1.4.2.1 Develop Debt Management Conversion Strategy 5.1.4.2.2 Review Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy 5.1.4.3.4 Debt Management Conversion Strategy	3 days 23 days 10 days 5 days	Fri 2/12/16 Fri 1/15/16	Tue 2/16/16					1	
816 817 818 819 8819 8820 821 822 823 824 8825 8826 8827 8828	5.1.4.2 Debt Management Data Conversion Strategy 5.1.4.2.1 Develop Debt Management Conversion Strategy 5.1.4.2.2 Review Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy	23 days 10 days 5 days	Fri 1/15/16		COUNTY	814				
817 818 819 820 821 822 823 824 825 826 827 828	5.1.4.2.1 Develop Debt Management Conversion Strategy 5.1.4.2.2 Review Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy 5.1.4.2.	10 days 5 days				014			i	
818 819 820 821 822 823 824 825 826 827	5.1.4.2.2 Review Debt Management Conversion Strategy 5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy 5.1.4.3 Debt Management Interface Strategy	5 days	Established -	Tue 2/16/16					T.	
819 820 821 822 823 824 825 826 827 828	5.1.4.2.3 Update Debt Management Conversion Strategy 5.1.4.2.4 Approve Debt Management Conversion Strategy 5.1.4.3 Debt Management Interface Strategy		Fri 1/15/16	Thu 1/28/16	CGI	779			1	
820 821 822 823 824 825 826 827 828	5.1.4.2.4 Approve Debt Management Conversion Strategy 5.1.4.3 Debt Management Interface Strategy	5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	817			!	
821 822 823 824 825 826 827 828	5.1.4.2.4 Approve Debt Management Conversion Strategy 5.1.4.3 Debt Management Interface Strategy		Fri 2/5/16	Thu 2/11/16	CGI	818			1	
821 822 823 824 825 826 827 828	5.1.4.3 Debt Management Interface Strategy	3 days	Fri 2/12/16	Tue 2/16/16	COUNTY	819			i	
822 823 824 825 826 827 828		28 days	Fri 1/15/16	Tue 2/23/16					i	
823 824 825 826 827 828		15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			i i	
824 825 826 827 828	5.1.4.3.2 Review Debt Management Interface Strategy	5 days	Fri 2/5/16	Thu 2/11/16		822			1	
825 826 827 828	5.1.4.3.3 Update Debt Management Interface Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	823			1	
826 827 828	5.1.4.3.4 Approve Debt Management Interface Strategy	3 days	Fri 2/19/16	Tue 2/23/16		824			!	
827 828	5.1.4.3.4 Approve Debt Management Training Strategy	28 days	Fri 1/15/16	Tue 2/23/16	COUNTY	024				
828	· · · · · · · · · · · · · · · · · · ·		Fri 1/15/16	Thu 2/4/16	CGI	779			i	
	5.1.4.4.1 Develop Debt Management Training Strategy	15 days							İ	
929	5.1.4.4.2 Review Debt Management Training Strategy	5 days	Fri 2/5/16	Thu 2/11/16		827			1	
	5.1.4.4.3 Update Debt Management Training Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	828			1	
830	5.1.4.4.4 Approve Debt Management Training Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	829			!	
831	5.1.4.5 Debt Management Transition Strategy	28 days	Fri 1/15/16	Tue 2/23/16						
832	5.1.4.5.1 Develop Debt Management Transition Strategy	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			i	
833	5.1.4.5.2 Review Debt Management Transition Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	832			i	
834	5.1.4.5.3 Update Debt Management Transition Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	833			1	
835	5.1.4.5.4 Approve Debt Management Transition Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	834			1	
836	5.1.4.6 Debt Management Reporting Strategy	28 days	Fri 1/15/16	Tue 2/23/16					1	
837	5.1.4.6.1 Develop Debt Management Reporting Strategy	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			1	
838	5.1.4.6.2 Review Debt Management Reporting Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	837				
839	5.1.4.6.3 Update Debt Management Reporting Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	838			i	
840	5.1.4.6.4 Approve Debt Management Reporting Strategy	3 days	Fri 2/19/16	Tue 2/23/16		839			į.	
841	5.1.4.7 Debt Management - Implementation Analysis Document	45 days	Fri 1/15/16	Thu 3/17/16	COUNTY	003			1	
842 ===	· · · · · · · · · · · · · · · · · · ·				CGI	779			1	
	5.1.4.7.1 Update Debt Management Implementation Plan & Deliverables Schedule	10 days	Fri 1/15/16	Thu 1/28/16					!	
843	5.1.4.7.2 Develop Debt Management Implementation Analysis Document	20 days	Fri 1/15/16	Thu 2/11/16		779			1	
844	5.1.4.7.3 Review Debt Management Implementation Analysis Document	10 days	Fri 2/12/16	Thu 2/25/16		843			1	
845	5.1.4.7.4 Update Debt Management Implementation Analysis Document	10 days	Fri 2/26/16	Thu 3/10/16	CGI	844			i	
846	5.1.4.7.5 Approve Debt Management Implementation Analysis Document	5 days	Fri 3/11/16	Thu 3/17/16		845			i	
847	5.1.4.8 CGI Deliverable: Debt Management Implementation Analysis Document	0 days	Thu 3/17/16	Thu 3/17/16		1,826,831,836,841			1	
848	5.1.4.9 County Obligation: Debt Management Implementation Analysis Document Approval	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	847			1	
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17			\rightarrow			
850	5.2.1 Technical Environments	130 days	Mon 1/4/16	Fri 7/1/16					1	
851	5.2.1.1 Refer to eCAPS Financial 3.11 Environment Setup	130 days	Mon 1/4/16	Fri 7/1/16		121SS			į	
852	5.2.2 System Control Tables - Debt Management	45 days	Fri 3/18/16	Thu 5/19/16					1	
853	5.2.2.1 Debt Management	45 days	Fri 3/18/16	Thu 5/19/16					1	
854	5.2.2.1.1 Review Delivered System Control Tables Setup	10 days	Fri 3/18/16	Thu 3/31/16	COUNTY	848			1	
855	5.2.2.1.2 Setup Debt Management System Control Tables Data (from Fit-Gap Analysis)	15 days	Fri 4/1/16	Thu 4/21/16	COUNTY	854			1	
856	5.2.2.1.3 Populate and Test Debt Management System Control Tables	10 days	Fri 4/22/16	Thu 5/5/16	COUNTY	855			1	
857	5.2.2.1.4 Update Debt Management System Control Tables Data	5 days	Fri 5/6/16	Thu 5/12/16	COUNTY	856			i	
			Fri 5/13/16	Thu 5/12/16	CGI	857			i	
	5.2.2.1.5 Support Debt Management System Control Tables Setup	5 days				857 858			1	
859	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup	0 days	Thu 5/19/16	Thu 5/19/16					1	
860	5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support	0 days	Thu 5/19/16	Thu 5/19/16	CGI	859			1	
861	5.2.3 Software Construction	103 days?	Fri 1/15/16	Tue 6/7/16					1	
862	5.2.3.1 Application Software Modifications	96 days	Fri 1/15/16	Fri 5/27/16					1	
863	5.2.3.1.1 Develop Concept Papers	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779			i	
864	5.2.3.1.2 Review & Approve Concept Papers	5 days	Fri 2/5/16		COUNTY, CGI	863			i	
865	5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers	0 days	Thu 2/11/16	Thu 2/11/16	CGI	864			1	
866	5.2.3.1.4 Develop Functional Designs	20 days	Fri 2/12/16	Thu 3/10/16	CGI	865			1	
867	5.2.3.1.5 Review & Approve Functional Designs	10 days	Fri 3/11/16	Thu 3/24/16	COUNTY, CGI	866			1	
868	5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs	0 days	Thu 3/24/16	Thu 3/24/16		867			ļ.	
869	5.2.3.1.7 Develop Technical Designs	15 days	Fri 3/25/16	Thu 4/14/16	CGI	868			1	
870 111	5.2.3.1.8 Develop Software and Conduct Unit Tests	20 days	Fri 4/15/16	Thu 5/12/16		869			i	
871	5.2.3.1.9 Plan and Execute System Test	8 days	Fri 5/13/16	Tue 5/24/16	CGI	870			i	
872	5.2.3.1.10 Package and Deliver Software for Client Iteration Test	3 days	Wed 5/25/16	Fri 5/27/16	CGI	871			1	
873	5.2.3.1.10 Fackage and Deliver Software for Client iteration Test 5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications	0 days	Fri 5/27/16	Fri 5/27/16	CGI	872			T.	
					UGI	8/2			1	
874	5.2.3.2 Data Conversion - Debt Management	62 days	Wed 2/17/16	Thu 5/12/16					1	
875	5.2.3.2.1 Debt Management Conversion Plan	22 days	Wed 2/17/16	Thu 3/17/16						
	Task Summary External N	Milestone 🔷	Ina	ctive Summary	<u> </u>		Summary Rollup		Finish-only	3
roject: MSPr		ask	Ma	nual Task		Manual S	ummarv		Progress	
ate: Fri 6/5/1	5							. •	-	T-
	Milestone ♠ External Tasks Inactive N	Milestone 💠	Du	ation-only	HE.	Start-only		С	Deadline	♥
53 of 176	-									Appendix B-14 - Project Plan

May				D 3.77	F	0			-
Dec	November		Predecessors	Responsibility	Finish	Start	Duration	Task Name	
1/27 12/4 12/11	11/13 11/20 11/27		938	COUNTY	Fri 9/2/16	Mon 8/29/16	5 days	5.2.6.4.2 Conduct Technical Team Training	0
i	į į		938	COUNTY	Fri 9/2/16 Fri 9/9/16	Mon 8/29/16 Mon 9/5/16	5 days	5.2.6.4.2 Conduct Technical Team Training 5.2.6.4.3 Review & Approve Technical Team Training	
1	!		940	COUNTY	Fri 9/9/16	Fri 9/9/16	0 days	5.2.6.4.4 County Obligation: Debt Management Technical Team Training	
1	1		340	SOUNT	Tue 1/31/17	Wed 6/1/16	175 days	5.2.7 Transition Management	m#
Ī					Thu 9/1/16	Fri 7/1/16	45 days	5.2.7.1 Users' Documentation	
I	I I			CGI	Thu 7/14/16	Fri 7/1/16	10 days	5.2.7.1.1 Update Online Users' Documentation	
1	!		944	CGI	Thu 7/28/16	Fri 7/15/16	10 days	5.2.7.1.2 Prepare Updates/Addendum to Baseline Users' Guides	
			945		Thu 8/11/16	Fri 7/29/16	10 days	5.2.7.1.3 Review Updated Users' Documentation	
			946	CGI	Thu 8/18/16	Fri 8/12/16	5 days	5.2.7.1.4 Update Users' Documentation	
i	i		947	COUNTY	Thu 9/1/16	Fri 8/19/16	10 days	5.2.7.1.5 Approve Updated Users' Documentation	
I	I I		948	CGI	Thu 9/1/16	Thu 9/1/16	0 days	5.2.7.1.6 CGI Deliverable: Debt Management Advantage User Documentation	
			949	COUNTY	Thu 9/1/16	Thu 9/1/16	0 days	5.2.7.1.7 County Obligation: Debt Management Review and Approve User Documentation	
					Thu 8/25/16	Fri 7/1/16	40 days	5.2.7.2 System/Operations Documentation	
İ	į.			CGI	Thu 7/14/16	Fri 7/1/16	10 days	5.2.7.2.1 Update Online System Documentation	
1	!		952	CGI	Thu 7/21/16	Fri 7/15/16	5 days	5.2.7.2.2 Prepare Updates/Addendum to System/Operations Documentation	
			953	COUNTY	Thu 8/4/16	Fri 7/22/16	10 days	5.2.7.2.3 Review Updated System/Operations Documentation	
	l i		954	CGI	Thu 8/11/16	Fri 8/5/16	5 days	5.2.7.2.4 Update System/Operations Documentation	
1	į į		955	COUNTY	Thu 8/25/16	Fri 8/12/16	10 days	5.2.7.2.5 Approve Updated System/Operations Documentation	
	!		956	CGI	Thu 8/25/16	Thu 8/25/16	0 days	5.2.7.2.6 CGI Deliverable: Debt Management Advantage System/Operations Documentation	
			957	COUNTY	Thu 8/25/16	Thu 8/25/16	0 days	5.2.7.2.7 County Obligation: Review and Approve Debt Management System/Operations Documentation	
i					Thu 9/15/16	Fri 7/15/16	45 days	5.2.7.3 County Operations Documentation	
I	1			COUNTY	Thu 8/4/16	Fri 7/15/16	15 days	5.2.7.3.1 Develop/Update County Operations Documentation	
	!		960	COUNTY	Thu 8/25/16	Fri 8/5/16	15 days	5.2.7.3.2 Setup Control-M Jobs	
			961	CGI	Thu 9/15/16	Fri 8/26/16	15 days	5.2.7.3.3 Support County Operations Documentation and Control-M Setup	
i	į i		962	COUNTY	Thu 9/15/16	Thu 9/15/16	0 days	5.2.7.3.4 County Obligation: Debt Management County Operations Documentation Updates	
I	I I		963	CGI	Thu 9/15/16	Thu 9/15/16	0 days	5.2.7.3.5 CGI Deliverable: Debt Management County Operations Documentation and Control-M Setup Support	
					Mon 9/19/16	Wed 6/1/16	79 days	5.2.7.4 Internal Control Plans	
				COUNTY	Thu 8/25/16	Wed 6/1/16	62 days	5.2.7.4.1 Review County Internal Control Plans	
i	i		966	COUNTY	Mon 9/19/16	Fri 8/26/16	17 days	5.2.7.4.2 Update County Internal Control Plans	***
I	T.		967	COUNTY	Mon 9/19/16	Mon 9/19/16	0 days	5.2.7.4.3 County Obligation: Internal Control Plan Documentation Updates	
			_		Fri 1/20/17	Mon 9/19/16	90 days	5.2.7.5 County Fiscal Procedures Manual	
			915	COUNTY	Fri 10/28/16	Mon 9/19/16	30 days	5.2.7.5.1 Update County's Policies & Procedures	-
1	_		970	COUNTY	Fri 1/20/17	Mon 10/31/16	60 days	5.2.7.5.2 Prepare Department Policies & Procedures	-
1	l l		971	COUNTY	Fri 1/20/17	Fri 1/20/17	0 days	5.2.7.5.3 County Obligation: Policies & Procedures Updates	
-			0.45	OOLINTY.	Tue 1/31/17	Mon 9/19/16	97 days	5.2.7.6 Change Management and Communications	
			915	COUNTY	Fri 10/7/16	Mon 9/19/16	15 days	5.2.7.6.1 Develop Communication Plan	
	i		974 975	COUNTY	Fri 10/7/16 Tue 1/31/17	Fri 10/7/16 Mon 10/10/16	0 days 82 days	5.2.7.6.2 County Obligation: Complete Debt Management Communication Plan 5.2.7.6.3 Execute Communication Plan	
-			976	COUNTY	Tue 1/31/17	Tue 1/31/17	0 days	5.2.7.6.4 County Obligation: Execute Communication Plan	
			370	COONTT	Wed 9/21/16	Mon 8/1/16	38 days	5.2.7.6 Operational/Technical Readiness Assessment	-
				COUNTY	Fri 8/19/16	Mon 8/1/16	15 days	5.2.7.7.1 Prepare Operational Readiness Checklist	
1	l l		979	COUNTY, CGI		Mon 8/22/16	5 days	5.2.7.7.2 Review Operational Readiness Checklist	
			980		Tue 8/30/16	Mon 8/29/16	2 days	5.2.7.7.3 Update Operational Readiness Checklist	
			981	COUNTY	Wed 8/31/16	Wed 8/31/16	1 day	5.2.7.7.4 Approve Operational Readiness Checklist	
İ	į i		982	COUNTY	Wed 8/31/16	Wed 8/31/16	0 days	5.2.7.7.5 County Obligation: Review and Approve Debt Management Operational Readiness Checklist	
!	0		983	COUNTY	Mon 9/19/16	Thu 9/1/16	13 days	5.2.7.7.6 Conduct Operational Readiness Assessment	
	!		984SS	CGI	Wed 9/21/16	Thu 9/1/16	15 days	5.2.7.7.7 Support for Operational Readiness Assessment	
			985	CGI	Wed 9/21/16	Wed 9/21/16	0 days	5.2.7.7.8 CGI Deliverable: Debt Management Operational Readiness Checklist and Assessment Support	
i	į ir ir ir ir ir ir ir ir ir ir ir ir ir		986		Wed 9/21/16	Wed 9/21/16	0 days	5.2.77.9 County Obligation: Conduct Operational Readiness Assessment	
!	0.00				Fri 9/23/16	Mon 8/1/16	40 days	5.2.7.8 Implementation End-User Readiness Assessment	_
	!			COUNTY	Fri 8/12/16	Mon 8/1/16	10 days	5.2.7.8.1 Prepare Implementation Readiness Checklist	
			989	COUNTY	Fri 8/12/16	Fri 8/12/16	0 days	5.2.7.8.2 County Obligation: Implementation Readiness Checklist	
i	į i		990	COUNTY	Fri 9/23/16	Mon 8/15/16	30 days	5.2.7.8.3 Conduct Implementation Readiness Assessment	
I	1		991	COUNTY	Fri 9/23/16	Fri 9/23/16	0 days	5.2.7.8.4 County Obligation: Implementation Readiness Assessment Support	
			_		Mon 1/30/17	Thu 8/18/16	118 days?	5.3 ACHIEVE PHASE	
	+		_		Mon 1/30/17	Thu 8/18/16	118 days?	5.3.1 Production Cutover	
i	į i				Wed 9/28/16	Thu 8/18/16	30 days	5.3.1.1 Production Cutover Script	
1	(350	CGI	Wed 9/28/16	Thu 9/1/16	20 days	5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script	
			996SS-10 days	CGI	Wed 8/31/16	Thu 8/18/16	10 days	5.3.1.1.2 Develop Debt Management Data Conversion Script	
			997	COUNTY	Fri 9/9/16	Thu 9/1/16	7 days	5.3.1.1.3 Review Debt Management Data Conversion Script	
İ	į i		998	CGI	Fri 9/16/16	Mon 9/12/16	5 days	5.3.1.1.4 Update Debt Management Data Conversion Script	
	0		999		Wed 9/21/16	Mon 9/19/16	3 days	5.3.1.1.5 Approve Debt Management Data Conversion Script	
			1000	CGI	Wed 9/21/16	Wed 9/21/16	0 days	5.3.1.1.6 CGI Deliverable: Debt Management Data Conversion Script	
only	up Finish-only	Summary Rollup		∇	tive Summary	Ina	stone 🔷	Task Summary External Miles	
is ====	Progress	Summarv	Manual S		ual Task	Ma			MSPr
	Deadline	•	Start-only		ation-only		tone 💠	15 Milestone	ri 6/5/1
.c 🔻	L Deauine	ıy	Start-only	1818	auon-only	Dui	ione 💛	MINISTOTIE EXTERNAL I ASNS INTACTIVE MILES	
									176

D	T 1 N						01.1	F: : :	D 3.33	D 1					
D	Task Name					Duration	Start	Finish	Responsibility	Predecessors		lovember			Decemb
102	504470- 1	Obligation: A	lobt Managart D-/ O	Conversion Co-i-t		0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	11/6	11/13	11/20 11/2	27 12/4	12/11
03			Pebt Management Data Co	onversion Script		12 days		Wed 9/21/16 Wed 11/30/16		1001				_	
04 🏢	5.3.1.2 Execute Pro	e Debt Management Data	Conversion			,	Tue 11/15/16 Tue 11/15/16	Wed 11/30/16 Wed 11/16/16		370SS				7	
05 111		Cutover to New Operati				2 days 5 days	Thu 11/17/16	Wed 11/16/16 Wed 11/23/16		1004	`				
06 111		ent Updated Business Pr				5 days	Thu 11/24/16	Wed 11/23/16 Wed 11/30/16		1004					
07 111		cal support for Production				3 days	Thu 11/17/16	Mon 11/21/16		1003		*			
08 11		off Operations to Client Su				5 days	Tue 11/22/16	Mon 11/28/16		1004				I	
109			ment Production Cutove	ne Cumnaut		0 days	Mon 11/21/16	Mon 11/21/16		1007			11/21	1	
010			nent Production Cutove Debt Management Produc			0 days	Mon 11/21/16	Mon 11/21/16		1007			11/21	l I	
011		tion Cutover (Live Product		ction cutover		1 day?	Tue 11/22/16	Tue 11/22/16		1010			11/21		
)12		EMENTATION SUPPOR				50 days	Tue 11/22/16	Mon 1/30/17	COUNTY	1010					
013			entation Support Services	Month 1		25 days	Tue 11/22/16	Mon 12/26/16	CGI	1010			-		
)14			ment Post-Implementation			0 days	Mon 12/26/16	Mon 12/26/16		1013				1	
)15			entation Support Services			25 days	Tue 12/27/16	Mon 1/30/17		1013					
016			ment Post-Implementation				Mon 1/30/17	Mon 1/30/17		1014			i	I	
	5.3.1.3.4 CGI Dei	ilverable: Debt Managel	ment Post-Implementatio	on Support - Wonth 2		0 days	WOT 1/30/17	IVION 1/30/17	CGI	1015			1	I	
017	6 INVENTORY MOBILE APP					040.1	E : 7/04/45	T 44/00/40						l	
						348 days	Fri 7/31/15	Tue 11/29/16							
119	6.1 ENVISION PHASE	Demoisses of 1	M-Lil- A.			75 days	Mon 8/3/15	Fri 11/13/15						! 	
20		Requirements for Invent				3 days	Mon 8/3/15		COUNTY					I	
121		Backlog for Inventory Mol				3 days	Thu 8/6/15		COUNTY, CGI	1020			i	I	
)22		acklog with business own				3 days	Tue 8/11/15		COUNTY, CGI	1021			1	I	
023		requirements for Inventor	ry Mobile App infrastructure	re		30 days	Mon 10/5/15		COUNTY, CGI					1	
)24	6.2 CREATE PHASE					316 days	Fri 7/31/15	Fri 10/14/16						! 	
)25	6.2.1 ENVIRONMENT (22 days	Tue 8/11/15	Wed 9/9/15							
026		nt / Unit Test Environme				22 days	Tue 8/11/15	Wed 9/9/15					i	I	
)27		echnical Environment - A				10 days	Tue 8/11/15	Mon 8/24/15		1021			1	I	
)28		Obligation:Test Enviro				5 days	Tue 8/25/15	Mon 8/31/15		1027					
)29		Inventory Mobile App We	eb Services			7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028					
030	6.2.2 SOFTWARE CON	NSTRUCTION				133 days	Fri 7/31/15	Tue 2/2/16							
31	6.2.2.1 Sprint 1: Red	ceiving Process				23 days	Fri 7/31/15	Tue 9/1/15					i	I	
032	6.2.2.1.1 Prioritize	e product functionality for	r Sprint Backlog			3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021			1	I	
033	6.2.2.1.2 Develop	o software				15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days				l	
34	6.2.2.1.3 Test inte	egrated product feature				5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033					
35	6.2.2.1.4 Product	increment demonstration	n			2 days	Fri 8/28/15	Mon 8/31/15	COUNTY, CGI	1034					
036	6.2.2.1.5 Update	Sprint Backlog				1 day	Tue 9/1/15	Tue 9/1/15	COUNTY, CGI	1035					
037			bile App Receiving Proce	ess		0 days	Tue 9/1/15	Tue 9/1/15		1036			i	I	
38			edback on Receiving Pro			0 days	Tue 9/1/15	Tue 9/1/15	COUNTY	1037			1		
39		entory Freeze Process				26 days	Wed 9/2/15	Wed 10/7/15		1038					
040		e product functionality for	r Sprint Backlog			3 days	Wed 9/2/15	Fri 9/4/15	COUNTY,CGI	1037FS-10 days					
041	6.2.2.2.2 Develop					15 days	Mon 9/7/15	Fri 9/25/15		1040					
)42		egrated product feature				5 days	Mon 9/28/15	Fri 10/2/15		1041			1	I	
043		increment demonstration	n			2 days	Mon 10/5/15		COUNTY, CGI	1042				l	
)44	6.2.2.2.5 Update	Sprint Backlog				1 day	Wed 10/7/15		COUNTY, CGI	1043					
045		-1	bile App Issuance Proces	nee .		0 days	Wed 10/7/15	Wed 10/7/15		1044				l I	
146			edback on Issuance Proces			0 days	Wed 10/7/15	Wed 10/7/15		1045				I	
)47	6.2.2.3 Sprint 3: Tra		Casaon on Issuanice F100	ooo ranononanty		26 days	Thu 9/24/15	Thu 10/29/15	333111	1040			i	I	
)48		e product functionality for	r Sprint Rackles			3 days	Thu 9/24/15		COUNTY,CGI	1045FS-10 days			1	I	
148	6.2.2.3.1 Prioritize		г оргин раскиру			15 days	Tue 9/29/15	Mon 10/19/15		1045F5-10 days				l	
)50		egrated product feature				5 days	Tue 10/20/15	Mon 10/19/15		1048				 	
			n												
)51		increment demonstration	II .			2 days	Tue 10/27/15		COUNTY, CGI	1050				I	
)52	6.2.2.3.5 Update					1 day	Thu 10/29/15		COUNTY, CGI	1051			1	I	
)53			bile App Transfer Proces			0 days	Thu 10/29/15	Thu 10/29/15		1052			1	!	
)54			edback on Transfer Proc	cess functionality		0 days	Thu 10/29/15	Thu 10/29/15		1053				1	
)55	6.2.2.4 Sprint 4: Ref					26 days	Fri 10/16/15	Fri 11/20/15						l I	
056		e product functionality for	r Sprint Backlog			3 days	Fri 10/16/15		COUNTY,CGI					I	
)57	6.2.2.4.2 Develop					15 days	Wed 10/21/15	Tue 11/10/15		1056			i	I	
)58		egrated product feature				5 days	Wed 11/11/15	Tue 11/17/15		1057			1	1	
)59		increment demonstration	n			2 days	Wed 11/18/15		COUNTY, CGI	1058					
060	6.2.2.4.5 Update	-1				1 day	Fri 11/20/15		COUNTY, CGI	1059				I I	
061			bile App Returning Proce			0 days	Fri 11/20/15	Fri 11/20/15		1060				I	
062			edback on Returning Pro	ocess functionality		0 days	Fri 11/20/15		COUNTY	1061			i	I	
063	6.2.2.5 Sprint 5: Iss	suance Process				26 days	Mon 11/23/15	Mon 12/28/15					1	I	
064	6.2.2.5.1 Prioritize	e product functionality for	r Sprint Backlog			3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061					
	Ι ,	Task	St	Summary	External Mile	estone 🔷	Ina	ctive Summary	∇	□ Manual	Summary Rollu	p	Finish-on	nly	3
oject: MSF	Proj11 c	Split	Pr		□ Inactive Tas			nual Task	_		Summary		Progress	•	
te: Fri 6/5	/13				w madivo rad							_	-		
		Milestone	♠ Ex	xternal Tasks	Inactive Mile	estone 💠	Dui	ration-only	18	Start-or	IV	C	Deadline		₽.
	"		• =												

ID	Task Name	Duration	Start	Finish	Doononoihility	Dradaaaaaaa	· · · · · · · · · · · · · · · · · · ·
	Ldsk Ndille	Duration	Start	FIIIISII	Responsibility	Predecessors	November December
0							11/6 11/13 11/20 11/27 12/4 12/11
1065	6.2.2.5.2 Develop software	15 days	Thu 11/26/15	Wed 12/16/15		1064	
1066	6.2.2.5.3 Test integrated product feature	5 days	Thu 12/17/15	Wed 12/23/15		1065	į į
1067	6.2.2.5.4 Product increment demonstration	2 days	Thu 12/24/15		COUNTY, CGI	1066	
1068	6.2.2.5.5 Update Sprint Backlog	1 day	Mon 12/28/15		COUNTY, CGI	1067	
1069	6.2.2.5.6 CGI Deliverable: Inventory Mobile App Inventory Freeze Process	0 days	Mon 12/28/15	Mon 12/28/15		1068	
1070	6.2.2.5.7 County Obligation: Provide feedback on Inventory Freeze Process functionality	0 days	Mon 12/28/15	Mon 12/28/15		1069	
1071	6.2.2.6 Sprint 6: Inventory Mobile App Customization	26 days	Tue 12/29/15	Tue 2/2/16			
1072	6.2.2.6.1 Prioritize product functionality for Sprint Backlog	3 days	Tue 12/29/15		COUNTY,CGI	1069	
1073	6.2.2.6.2 Develop software	15 days	Fri 1/1/16	Thu 1/21/16		1072	
1074	6.2.2.6.3 Test integrated product feature	5 days	Fri 1/22/16	Thu 1/28/16		1073	
1075	6.2.2.6.4 Product increment demonstration	2 days	Fri 1/29/16		COUNTY, CGI	1074	į ir daras ir daras ir daras ir daras ir daras ir daras ir daras ir daras ir daras ir daras ir daras ir daras
1076	6.2.2.6.5 Update Sprint Backlog	1 day	Tue 2/2/16		COUNTY, CGI	1075	
1077	6.2.2.6.6 CGI Deliverable: Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16		1076	
1078	6.2.2.6.7 County Obligation: Provide feedback on Inventory Mobile App Customization	0 days	Tue 2/2/16	Tue 2/2/16	COUNTY	1077	
1079	6.2.3 SYSTEM CONTROL TABLES	37 days	Fri 4/1/16	Mon 5/23/16			į į
1080	6.2.3.1 Workflow and Security Setup	37 days	Fri 4/1/16	Mon 5/23/16	001		
1081	6.2.3.1.1 Review data setup and configuration	10 days	Fri 4/1/16	Thu 4/14/16		,	
1082	6.2.3.1.2 Test data setup and configuration	20 days	Fri 4/15/16		COUNTY,CGI	1081	
1083	6.2.3.1.3 Approve data setup and configuration	7 days	Fri 5/13/16	Mon 5/23/16		1082	
1084	6.2.3.1.4 CGI Deliverable: Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16		1083	
1085	6.2.3.1.5 County Obligation: Approve Inventory Mobile App Data Setup and Configuration	0 days	Mon 5/23/16	Mon 5/23/16	COUNTY	1084	
1086	6.2.4 SOFTWARE TESTING	45 days	Tue 5/24/16	Mon 7/25/16			
1087	6.2.4.1 User Acceptance Test	45 days	Tue 5/24/16	Mon 7/25/16	COLINITY	1084	
1088	6.2.4.1.1 Develop User Acceptance Test Plan & Scripts	15 days	Tue 5/24/16	Mon 6/13/16		1084	
	6.2.4.1.2 County Obligation: Inventory Mobile App User Acceptance Test Plan & Scripts	0 days	Mon 6/13/16	Mon 6/13/16			
1090	6.2.4.1.3 Execute & Document User Acceptance Test Results	30 days	Tue 6/14/16	Mon 7/25/16		1089	
1091	6.2.4.1.4 Support User Acceptance Test	45 days	Tue 5/24/16 Mon 7/25/16	Mon 7/25/16 Mon 7/25/16		1088SS 1091	
1092	6.2.4.1.5 County Obligation: Inventory Mobile App User Acceptance Test Results 6.2.4.1.6 CGI Deliverable: Inventory Mobile App User Acceptance Test Support	0 days	Mon 7/25/16	Mon 7/25/16		1091	
1093	6.2.4.1.6 CGI Deliverable. Inventory Mobile App Oser Acceptance Test Support 6.2.5 TRAINING	0 days	Tue 7/26/16	Mon 10/3/16	CGI	1092	
1094	6.2.5.1 Develop Training Materials	50 days	Tue 7/26/16	Thu 9/1/16			
1095	6.2.5.1.1 Prepare Materials	28 days 15 days	Tue 7/26/16	Mon 8/15/16	COUNTY	1092	
1096	6.2.5.1.2 Review End User Training Materials	5 days	Tue 8/16/16	Mon 8/22/16		1092	į i
1098	6.2.5.1.3 Update End User Training Materials	5 days	Tue 8/23/16	Mon 8/29/16		1097	
1099	6.2.5.1.4 Approve End User Training Materials	3 days	Tue 8/30/16	Thu 9/1/16		1098	
1100	6.2.5.1.5 County Obligation: Inventory Mobile App End User Training Materials	0 days	Thu 9/1/16	Thu 9/1/16		1099	
1101	6.2.5.2 Train End Users	22 days	Fri 9/2/16	Mon 10/3/16	0001111	1033	į i
1102	6.2.5.2.1 Finalize Logistics and Attendees	7 days	Fri 9/2/16	Mon 9/12/16	COUNTY	1100	
1103	6.2.5.2.2 Conduct End User Training	10 days	Tue 9/13/16	Mon 9/26/16		1102	
1104	6.2.5.2.3 Conduct Training Assessment	5 days	Tue 9/27/16	Mon 10/3/16		1103	
1105	6.2.5.2.4 County Obligation: Inventory Mobile App End User Training	0 days	Mon 10/3/16	Mon 10/3/16		1104	į į
1106	6.2.6 TRANSITION MANAGEMENT	22 days	Thu 9/15/16	Fri 10/14/16	000		
1107	6.2.6.1 Systems Operation Documentation	1 day	Thu 9/15/16	Thu 9/15/16			
1108	6.2.6.1.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		
1109	6.2.6.2 Operational/Technical Readiness Assessment	1 day	Thu 9/15/16	Thu 9/15/16			į i
1110	6.2.6.2.1 Refer to eCAPS 3.11 Financial Upgrade	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY		
1111	6.2.6.3 Implementation End-User Readiness Assessment	22 days	Thu 9/15/16	Fri 10/14/16			
1112	6.2.6.3.1 Prepare Implementation Readiness Checklist	7 days	Thu 9/15/16	Fri 9/23/16	COUNTY		
1113	6.2.6.3.2 County Obligation: Implementation Inventory Mobile App Readiness Checklist	0 days	Fri 9/23/16	Fri 9/23/16		1112	i
1114	6.2.6.3.3 Conduct Implementation Readiness Assessment	15 days	Mon 9/26/16	Fri 10/14/16		1113	
1115	6.2.6.3.4 County Obligation: Implementation Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		1114	
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16			
1117	6.3.1 Production Cutover	32 days	Mon 10/17/16	Tue 11/29/16			•
1118	6.3.1.1 Activate security setup and workflow	20 days	Mon 10/17/16	Fri 11/11/16	COUNTY	1109,1111	*
1119	6.3.1.2 Deploy Software to Production	2 days	Mon 11/14/16	Tue 11/15/16		1118	
1120	6.3.1.3 County Obligation: Software Deployment	0 days	Tue 11/15/16	Tue 11/15/16		1119	
1121	6.3.1.4 Monitor production activities on Inventory Mobile module	10 days	Wed 11/16/16		COUNTY, CGI	1120	- T
1122	6.3.1.5 CGI Deliverable: Inventory Mobile App Production Deployment Support	0 days	Tue 11/29/16	Tue 11/29/16		1121	11/29
	The second secon						



	Task Name		Duration	Start	Finish	Responsibility	Predecessors			
ID 👩	I dan Naille		Duration	Start	FIIIISN	responsibility	rieuecessors	er	Ja	nuary 1/15 1/22
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT		392 days?	Mon 8/3/15	Tue 1/31/17			12/18 12/25	1/1 1/8	1/15 1/22
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)		72 days	Mon 8/3/15	Tue 11/10/15				1	
3	1.1.1 Finalize Roles & Responsibilities and Project Plan		10 days	Mon 8/3/15		COUNTY,CGI				
4	1.1.2 Establish Project Management Standards and Tools		5 days	Mon 11/2/15		COUNTY,CGI	3SS			
5 111	1.1.3 Update Strategies for: Org Chart, Communication, Risk Mitigation, & Change Com	rol	7 days	Mon 11/2/15	Tue 11/10/15		3SS		T	
6 ===	1.1.4 Review Project Control Document		5 days	Mon 8/17/15	Fri 8/21/15	COUNTY	3			
7 ===	1.1.5 Update Project Control Document		2 days	Mon 8/24/15	Tue 8/25/15		6		1	
8 🏢	1.1.6 Approve Project Control Document		1 day	Wed 8/26/15	Wed 8/26/15	COUNTY	7		i	
9	1.1.7 CGI Deliverable: Subproject 14 Project Control Document		0 days	Wed 8/26/15	Wed 8/26/15		8		1	
10	1.2 Subproject 14 Project Kick-off Meeting		79 days?	Mon 8/10/15	Thu 11/26/15					
11	1.2.1 Debt Management Kick-off		15 days?	Mon 8/10/15	Fri 8/28/15					
12 ===	1.2.1.1 Develop Debt Management Implementation Project Kick-off Materials		5 days	Mon 8/10/15	Fri 8/14/15				I	
13	1.2.1.2 Review Debt Management Implementation Project Kick-off Materials		5 days	Mon 8/17/15	Fri 8/21/15		12		1	
14	1.2.1.3 Update Debt Management Implementation Project Kick-off Materials		2 days	Mon 8/24/15	Tue 8/25/15		13			
15	1.2.1.4 Approve Debt Management Implementation Project Kick-off Materials		1 day	Wed 8/26/15	Wed 8/26/15		14		İ	
16	1.2.1.5 Conduct Debt Management Implementation Project Kick-off Materials		1 day	Thu 8/27/15		COUNTY, CGI	15		1	
17	1.2.1.6 County Obligation: Debt Management Implementation Project Kick-off I	eeting	1 day?	Fri 8/28/15		COUNTY	16		1	
18	1.2.1.7 CGI Deliverable: Debt Management Project Kick-off Meeting		1 day?	Fri 8/28/15	Fri 8/28/15		16			
19	1.2.2 Budget Prep 3.11 Upgrade Kick-off		14 days	Mon 11/2/15	Thu 11/19/15				i	
20	1.2.2.1 Develop BP 3.11 Upgrade Project Kick-off Materials		5 days	Mon 11/2/15	Fri 11/6/15				T	
21	1.2.2.2 Review BP 3.11 Upgrade Project Kick-off Materials		5 days	Mon 11/9/15	Fri 11/13/15		20		1	
22	1.2.2.3 Update BP 3.11 Upgrade Project Kick-off Materials		2 days	Mon 11/16/15	Tue 11/17/15		21 22		1	
24	1.2.2.4 Approve BP 3.11 Upgrade Project Kick-off Materials		1 day	Wed 11/18/15	Wed 11/18/15		23		i	
25	1.2.2.5 Conduct BP 3.11 Upgrade Kick-off Meeting		1 day 0 days	Thu 11/19/15 Thu 11/19/15	Thu 11/19/15	COUNTY, CGI	23		1	
26	1.2.2.6 County Obligation: BP 3.11 Upgrade Kick-off Meeting 1.2.2.7 CGI Deliverable: BP 3.11 Upgrade Kick-off Meeting			Thu 11/19/15	Thu 11/19/15		24		1	
27	1.2.3 Financial 3.11 Upgrade Kick-off		0 days	Mon 11/2/15	Thu 11/19/15		24			
28 ===	1.2.3.1 Develop eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS	Vee	19 days 10 days	Mon 11/2/15 Mon 11/2/15	Fri 11/13/15				İ	
29 111	1.2.3.2 Review eCAPS Financial 3.11 Opgrade Project Kick-off Materials (FIN, CMS,		5 days	Mon 11/16/15	Fri 11/20/15		28		I	
30	1.2.3.3 Update eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS,		2 days	Mon 11/23/15	Tue 11/24/15		29		1	
31 111	1.2.3.4 Approve eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS,		2 days	Wed 11/25/15	Wed 11/25/15		30			
32 111	1.2.3.5 Conduct eCAPS Financial 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	, v33)	1 day	Thu 11/26/15		COUNTY, CGI	31			
33	1.2.3.6 County Obligation: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)		0 days	Thu 11/26/15	Thu 11/26/15		32		i	
34	1.2.3.7 CGI Deliverable: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)		0 days	Thu 11/26/15	Thu 11/26/15		32		1	
35	1.3 Subproject 14 Project Management		392 days	Mon 8/3/15	Tue 1/31/17	odi				
36	1.3.1 Provide Project Management Oversight / Maintain Project Plan		392 days	Mon 8/3/15	Tue 1/31/17	CGI				
37	1.3.2 Provide Quality & Risk Management		392 days	Mon 8/3/15	Tue 1/31/17					
38	1.3.3 Conduct Semimonthly Project Management Meetings		392 days	Mon 8/3/15		COUNTY, CGI				
39	1.3.4 Conduct Monthly Advisory Committee Meetings		392 days	Mon 8/3/15		COUNTY, CGI				
40	1.3.5 Develop Subproject 14 Semimonthly and Monthly Status Reports		392 days	Mon 8/3/15	Tue 1/31/17					
41	1.3.6 CGI Deliverable: Subproject 14 Monthly Status Reports		0 days	Tue 1/31/17	Tue 1/31/17		40			
42	The state of the s								1	
43	2 eCAPS FINANCIAL 3.11 UPGRADE		327 days?	Mon 11/2/15	Tue 1/31/17					
44	2.1 ENVISION PHASE		129 days	Mon 11/2/15	Thu 4/28/16				i	
45	2.1.1 CODE MERGE		129 days	Mon 11/2/15	Thu 4/28/16				1	
46	2.1.1.1 Gather technical infrastructure information for eCAPS Production environmen	i i	10 days	Mon 11/2/15	Fri 11/13/15			1	1	
47	2.1.1.2 Prepare eCAPS Production data scrub for transfer		20 days	Mon 11/16/15	Fri 12/11/15	CGI	46			
48	2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge		10 days	Mon 12/14/15	Fri 12/25/15		47		i	
49	2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - A	celerate	0 days	Fri 12/25/15	Fri 12/25/15	CGI	48		T	
50 ===	2.1.1.5 Merge Advantage FIN 3.11 baseline with eCAPS mods		50 days	Mon 1/4/16	Fri 3/11/16	CGI	49	i	1	
51	2.1.1.6 Merge Upgrade database scripts with eCAPS mods		50 days	Mon 1/4/16	Fri 3/11/16	CGI	49	i	1	
52	2.1.1.7 Execute eCAPS System Tests		30 days	Mon 3/14/16	Fri 4/22/16	CGI	51	1	i	
53	2.1.1.8 Package code base & deliver		4 days	Mon 4/25/16	Thu 4/28/16		52		1	
54	2.1.1.9 CGI Deliverable: FIN 3.11 Upgrade Merged Software Package - Accelera	a	0 days	Thu 4/28/16	Thu 4/28/16	CGI	53		1	
55	2.1.2 PROJECT TEAM TRAINING		25 days	Mon 1/4/16	Fri 2/5/16			1		
56 🏢	2.1.2.1 Prepare Materials / Schedule Product Training for Core Team		10 days	Mon 1/4/16	Fri 1/15/16			1		
57	2.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional)		7 days	Mon 1/4/16	Tue 1/12/16	CGI		1	i	
58 🏢	2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical)		7 days	Mon 1/4/16	Tue 1/12/16	CGI		1	T	
59	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (Fi	N, VSS)	0 days	Fri 1/15/16	Fri 1/15/16		56			
60 🏢	2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade		15 days	Mon 1/18/16	Fri 2/5/16		59			
61 1	2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part	of 3.11 Upgrade	0 days	Fri 2/5/16	Fri 2/5/16		60		i	
62	2.1.3 UPGRADE ANALYSIS		70 days	Mon 1/4/16	Fri 4/8/16				1	
63 🏢	2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts		15 days	Mon 1/4/16	Fri 1/22/16	CGI				
	Task Summary	External Mileston	ne 🔷	Inar	ctive Summary	Ų		al Summary Rollup	Finish-only	3
	D 114									
Project: MS	Project Summa	ry Inactive Task		Mar	ınual Task		Manua	al Summary	Progress	
Project: MS Date: Fri 6/5	Proj Split	ry Inactive Task Inactive Milestone	ie 💠		nual Task ration-only		Manua Start-o		Progress Deadline	.

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade CGI Exhibit A-14 - Statement of Work May 22, 2015 Task Name Duration Start Finish Responsibility Predecessors

	5 1/22	January 1/15	1/8		1/1	12/25	12/18	е							0
2.1.3.6 Castery (Displace) First 17 Signates Code Allego Assign Annies Assessment Start First 19 First	J 1/22	1/13	1/0			12/23	12/10	63	+	CGI, COUNTY	Fri 3/4/16	Mon 1/25/16	30 days	2.1.3.2 Analysis review session with Accelerate for FIN 3.11 Upgrade	_
								64		CGI	Fri 3/4/16	Fri 3/4/16	0 days	2.1.3.3 CGI Deliverable: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	65
2 2.5.5 Servicy (Johann Son Color Parametric Information Service Many Service Serv								65		COUNTY	Fri 3/4/16	Fri 3/4/16	0 days	2.1.3.4 County Obligation: FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	66
2 2.5											Fri 4/1/16	Mon 1/25/16	50 days	2.1.3.5 Identify Required Updates to System Interfaces	67
2.1.5.5 Startify Lipsons in Assault Assault principation of Color (Color) Color (Color)								63		COUNTY	Fri 4/1/16	Mon 1/25/16		2.1.3.5.1 Identify Updates to eCAPS Financial Interfaces (Inbound)	
								63		COUNTY	Fri 4/1/16	Mon 1/25/16	50 days	2.1.3.5.2 Identify Updates to Inventory Management Interfaces (Inbound)	
2								63		COUNTY	Fri 4/1/16	Mon 1/25/16	50 days	2.1.3.5.3 Identify Updates to Asset Management Interfaces Software (Inbound)	70
2								63		COUNTY	Fri 4/1/16	Mon 1/25/16	50 days	2.1.3.5.4 Identify Updates to FAS Interfaces Inbound (Inbound)	71
								63		COUNTY	Fri 4/1/16	Mon 1/25/16	50 days	2.1.3.5.5 Identify Updates to Grant Lifecycle Management Interfaces (Inbound)	72
2 13.5 John Publish Liver Li								63		COUNTY	Fri 4/1/16	Mon 1/25/16	50 days	2.1.3.5.6 Identify Updates to eCAPS Financial Interfaces (Outbound)	73
2 2.1.3 to Berling Visconia to Acete Mercagnesie Informacia Collection 50 args Mer 12071 Feb 17071 COUNTY COUNT								63		COUNTY	Fri 4/1/16	Mon 1/25/16		2.1.3.5.7 Identify Updates to Inventory Management Interfaces (Outbound)	
								63		COUNTY	Fri 4/1/16	Mon 1/25/16			75
								63			Fri 4/1/16				
1.1.2.1 1.1.								63		COUNTY	Fri 4/1/16				
2.1.5.15														, ,	
2.1.3.5.13 County (Delignation FM 3.11 (Ingresis in the Data Versical Interface) 2.1.5.16 (Incompt) (Ingresis in the Data Versical County 1.5.5.16 (Inco											Fri 4/1/16				
2.1.3.6															
2 1.5.6										000.111					
								63		COLINTY					
1															- 000
2.1.3.7 Identify Sequend Updates to CAPS Reports. Coppore Framework Manager Models and Packages									-						
1								83		COUNTY					
2 2.1.3.7 Steeling Updates to Access Francisco Regions 40 days Mon 125/16 Fi 3/18/16 COUNTY 63										COLINEY					
18									-						
20 13														, , ,	
2														, , , , , , , , , , , , , , , , , , , ,	-
1														, ,	-
2 2.1.3.7 florinfly Lipidane for PAS Reports 40 days 513 916 50 COINTY 63															
2.1.3.7 County Obligation: PR 3.11 Upgrade impact Analysis for eARS Financial Reports and Cognos Framework 0 days Manual State Fig. 31816 County 62														* *	
Manager Models Mana															
2.1.3.1 Sentintly Required Updates to Coppos Cubes & Cube Quaries 40 days Mon 12916 Fi 31916 COUNTY 63								92		COUNTY	Fri 3/18/16	Fri 3/18/16	0 days	2.1.3.7.8 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Reports and Cognos Framework	93
2.1.3.8											Eri 0/40/50	Mon 4/05/40	40		04
86 □ 8 2.13.8.2										001111777					*·
2 2.13.8.3 dentify Updates to FAS Interfaces Cognos Cubes & Cube Cueries 40 days Mon 12516 Fn 318116 COUNTY 57															
88														, ,	
2.1.3.9 Identity Required Updates to Adobe Forms															
2.1.3.9.1 Identify Updates to PocAPS Financial Forms								97		COUNTY				, , , , , , , , , , , , , , , , , , , ,	
101 2.1.3.9.2 Identify Updates to Procurement Forms															
102 2.13.9.3 Identify Updates to Naveste Management Forms															
2.1.3.9 identify Updates to Asset Management Adobe Forms								63		COUNTY	Fri 3/18/16	Mon 1/25/16	40 days	2.1.3.9.2 Identify Updates to Procurement Forms	101
104 13								63		COUNTY	Fri 3/18/16	Mon 1/25/16	40 days	2.1.3.9.3 Identify Updates to Inventory Management Forms	102
1.05 1.05								63		COUNTY	Fri 3/18/16	Mon 1/25/16	40 days	2.1.3.9.4 Identify Updates to Asset Management Adobe Forms	103
1.05 1.05								63		COUNTY	Fri 3/18/16	Mon 1/25/16	40 days	2.1.3.9.5 Identify Updates to FAS Forms	104 🏢
1.05 1.05								63		COUNTY	Fri 3/18/16	Mon 1/25/16	40 days	2.1.3.9.6 Identify Updates to Grant Lifecycle Management Forms	105 🏢
1.09								105		COUNTY	Fri 3/18/16	Fri 3/18/16		2.1.3.9.7 County Obligation: FIN 3.11 Upgrade Impact Analysis for eCAPS Financial Adobe Forms	106
1.09											Fri 3/18/16	Mon 1/25/16			
109 2.1.3.10.2 County Obligation: VSS 3.11 Upgrade impact Analysis for FOP Forms 110 2.1.3.12 County Obligation: FIN 3.11 Upgrade AEM Form conversion to AEM 111 2.1.3.12 County Obligation: FIN 3.11 Upgrade AEM Form Conversion to AEM 112 2.1.3.15 Support Upgrade Technical Analysis 113 2.1.3.16 GO Beliverable: FIN 3.11 Upgrade AEM Form Conversion Analysis 114 2.1.3.15 Updrate Technical Analysis 115 all 2.1.3.15 Updrate Technical Specification Document 116 2.1.3.15 Updrate Technical Specification with latest Hardware and Software Specifications 117 all 2.1.3.15 Updrate Technical Specification with latest Network Architecture and Storage Architecture 118 2.1.3.15.3 Updrate Technical Specification with latest Network Architecture and Storage Architecture 119 all 2.1.3.15.3 Updrate Technical Specification with latest Network Architecture and Storage Architecture 15 days Fri 2/26/16 Thu 2/27/16 COUNTY, CGI 115 117 all 2.1.3.15.3 Cold Deliverable: FIN 3.11 Upgrade Updrate Technical Specification Document 15 days Fri 2/26/16 Thu 3/17/16 COUNTY 118 all 2.1.3.15.3 Cold Deliverable: FIN 3.11 Upgrade Updrate Technical Specification Document 15 days Fri 2/26/16 Thu 3/17/16 COUNTY 119 all 2.1.3.15.3 Cold Deliverable: FIN 3.11 Upgrade Updrate Technical Specification Document 10 days Thu 3/17/16 Thu 3/17/16 COUNTY 110 2.2.2 CREATE PHASE 22 days? Mon 1/4/16 Thu 5/30/16 22.1.1 Development /Unit Test Environment 22 days? Mon 1/4/16 Thu 5/30/16 22.1.1 Development /Unit Test Environment 15 days Fri 3/18/16 Thu 4/7/16 COUNTY 119 22.1 TECHNICAL ENVIRONMENTS 129 days? Mon 1/4/16 Thu 5/30/16 22.1.1.1 Setup Technical Environment FIN Unit Test Environment 15 days Fri 3/18/16 Thu 4/7/16 COUNTY 119 2.1.1 Setup Technical Environment FIN Unit Test Environment 15 days Fri 3/18/16 Thu 4/7/16 COUNTY 119 2.1.1 Setup Technical Environment 15 days Fri 3/18/16 Thu 4/7/16 COUNTY 119 2.2.1.1 Setup Technical Environment 15 days Fri 3/18/16 Thu 4/7/16 COUNTY 119 2.2.1.1 Setup Technical Environment 15 days Fri 3/18/16								63		COUNTY			-	• • •	
110 2.1.3.11 Identify Updates to Advantage forms for Adobe Centre Pro Form conversion to AEM 40 days Mon 1/25/16 Fri 3/18/16 COUNTY 10													-		
111 2.1.3.12 Country Obligation: FIN 3.11 Upgrade AEM Forms Conversion Analysis 112 2.1.3.13 Support Upgrade Technical Analysis 113 2.1.3.14 CGI Deliverable: FIN 3.11 Upgrade Technical Analysis Support 114 2.1.3.15 Update Technical Specification Document 115 2.1.3.15 Update Technical Specification with latest CAPS Application Technical Architecture 116 2.1.3.15.1 Update Technical Specification with latest Hardware and Software Specifications 117 2.1.3.15.2 Update Technical Specification with latest Hardware and Software Specifications 118 2.1.3.15.2 Update Technical Specification with latest Hardware and Software Specifications 119 2.1.3.15.3 Update Technical Specification with latest Hardware and Software Specifications 110 2.1.3.15.3 Update Technical Specification with latest Hardware and Software Specifications 110 2.1.3.15.3 Country Obligation: FIN 3.11 Upgrade Update Technical Specification Document 110 2.1.3.15.2 Country Obligation: FIN 3.11 Upgrade Update Technical Specification Document 110 2.2.2 CREATE PHASE 110 2.2.1 TECHNICAL ENVIRONMENTS 111 22 2.2.1.1 Development / Unit Test Environment 112 2.2.1.1 Development / Unit Test Environment 113 38 days 114 2.2.1.1.2 Setup Technical Environment 115 days 116 Thu 47/16 117 Thu 47/16 118 Thu 47/16 119 COUNTY 119 COUNT									-						
112 2.1.3.13 Support Upgrade Technical Analysis 70 days Mon 1/4/16 Fri 4/8/16 CG 63SS 113 2.1.3.14 CGI Deliverable: FIN 3.11 Upgrade Technical Analysis Support 0 days Fri 4/8/16 Fri 4/8/16 CG 112 114 2.1.3.15 Update eCAPS Technical Specification Document 45 days Fri 1/15/16 Thu 2/17/16 115 2.1.3.15.1 Update Technical Specification with latest eCAPS Application Technical Architecture 15 days Fri 1/15/16 Thu 2/21/16 COUNTY, CG 115 116 2.1.3.15.2 Update Technical Specification with latest Hardware and Software Specifications 15 days Fri 2/8/16 Thu 2/25/16 COUNTY, CG 115 117 2.1.3.15.3 Update Technical Specification with latest Hardware and Software Specifications 15 days Fri 2/8/16 Thu 2/25/16 COUNTY, CG 115 118 2.1.3.15.4 County Obligation: FIN 3.11 Upgrade Update Technical Specification Document 0 days Thu 3/17/16 COUNTY 117 119 2.1.3.15.5 CGI Deliverable: FIN 3.11 Upgrade Update Technical Specification Document 0 days Thu 3/17/16 Thu 3/17/16 CG 117 120 2.2 CREATE PHASE 282 days? Mon 1/4/16 Thu 6/30/16															
113															
114									-						
115								112	_	UGI					
116										COLINITY CO.					
117															
118								- 1	1	,					
119								- 1							
120 2.2 CREATE PHASE 282 days Mon 1/4/16 Tue 1/31/17 121 2.2.1 TECHNICAL ENVIRONMENTS 129 days Mon 1/4/16 Thu 6/30/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10/16 120 days Mon 1/4/16 Tue 5/10															
121 2.2.1 TECHNICAL ENVIRONMENTS								117		CGI					
122 2.2.1.1 Detvelopment / Unit Test Environment 123 ⊞ 2.2.1.1.1 Setup Technical Environment - FIN Unit Test Environment 124 ⊞ 2.2.1.1.2 County Obligation: FIN Unit Test Environment 125 ⊞ 2.2.1.1.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Unit Test Environment 126 Ⅲ 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 128 Ⅲ 129 □ 120 □ 1		$\overline{}$	_		_										
123 III 2.2.2.1.1.1 Setup Technical Environment - FIN Unit Test Environment 124 III 2.2.2.1.1.2 County Obligation: FIN Unit Test Environment 125 III 2.2.1.1.3 Install & Tset FIN Advantage 3.11 Software and 3rd Party Software - Unit Test Environment 126 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 127 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 128 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 129 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 120 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 121 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 128 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 129 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 120 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 121 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 122 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 129 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 120 III 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 121 II 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 122 II 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 123 II 2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment 129 II 2.2.1.1.4 Review & Approve FIN Advantage 3.11,															
124											Tue 5/10/16	Fri 3/18/16	38 days	2.2.1.1 Development / Unit Test Environment	
125														·	
126 External Milestone Project: MSProj11 Split Project Summary								123		COUNTY	Thu 4/7/16	Thu 4/7/16	0 days	2.2.1.1.2 County Obligation: FIN Unit Test Technical Environment	124
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Summary Project Summary Manual Summary Rollup Finish-only Manual Summary Manual Summary Progress								45,123		CGI	Mon 5/9/16	Fri 4/29/16	7 days	2.2.1.1.3 Install & Test FIN Advantage 3.11 Software and 3rd Party Software - Unit Test Environment	125
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Summary Project Summary Manual Summary Rollup Finish-only Manual Summary Manual Summary Progress								125		COUNTY	Tue 5/10/16	Tue 5/10/16	1 day	2.2.1.1.4 Review & Approve FIN Advantage 3.11, 3rd Party Tools Installation - Unit Test Environment	126
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Progress Manual Task Manual Task Manual Summary Progress															
Date: Fri 6/5/15	3	-	1-only	Finis		р	•			<u> </u>			one 🔷	244	MOD
Date. Til 0/3/13	-	-	ess	Proç	$\overline{}$		Summary	Manual			ual Task	Ma		Split Project Summary Inactive Task	noject: MSProj ate: Fri 6/5/15
		1	line	Dea		С	v	Start-on			ation-only	Dui	ne 💠	9	
							•				- ,		-		
158 of 176	oendix B-14 - Projec	Append													58 of 176

ID	Task Name					[Duration	Start	Finish	Responsibility	Predecessors						
6											[·	12/18	12/25	1/1	1/8	January 1/15	1/22
250	2.2.3.3.5 CGI	Deliverable: FIN 3.11 Upg	rade Performance Test	Plan and Scripts			0 days	Wed 7/20/16	Wed 7/20/16	CGI	249	12.10	1220	.,,	1,0	., ., .,	1722
251		cute Performance Test Scri		•			20 days	Thu 7/21/16	Wed 8/17/16		250			1			
252	2.2.3.3.7 Res	olve Performance Test Issu	ies				10 days	Thu 8/18/16	Wed 8/31/16	CGI	251			1			
253	2.2.3.3.8 CGI	Deliverable: FIN 3.11 Upg	rade Performance Test	Tuning & Results			0 days	Wed 8/31/16	Wed 8/31/16	CGI	252			i			
254	2.2.4 TRAINING						106 days	Thu 6/2/16	Thu 10/27/16					l .			
255	2.2.4.1 Training	Plan					15 days	Thu 6/2/16	Wed 6/22/16					I .			
256 🏢	2.2.4.1.1 Dev	elop eCAPS Training Plan					15 days	Thu 6/2/16	Wed 6/22/16	COUNTY	44			1			
257 111		ınty Obligation: FIN 3.11 L	Jograde Updated eCAP	S Training Plan			0 days	Wed 6/22/16	Wed 6/22/16	COUNTY	256			i I			
258	2.2.4.2 Training		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				50 days	Fri 7/8/16	Thu 9/15/16					İ			
259 111		elop / Update eCAPS Finar	ncial Training Materials				50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			I			
260 111		elop / Update Procurement					50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			I .			
261		elop / Update Inventory Ma		ials			50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			1			
262 111		elop / Update Asset Manag					50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			i I			
263		elop / Update FAS Training					50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			i			
264 111		elop / Update Grant Lifecyc		Materials			50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			I			
265		elop / Update VSS Training					50 days	Fri 7/8/16	Thu 9/15/16		230FS-15 days			I .			
266		inty Obligation: FIN 3.11 L		S Training Materials			0 days	Thu 9/15/16	Thu 9/15/16		265			1			
267		Database Population	pgrado opadioa com	o rraining materials			20 days	Fri 7/15/16	Thu 8/11/16					i			
268		ulate / Update eCAPS Fina	ncial Training Data				20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days			ĺ			
269		ulate / Update Procuremen					20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			I			
270		ulate / Update Inventory Ma					20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			l .			
271		ulate / Update Asset Manag					20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			I I			
272		ulate / Update FAS Training					20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			I			
273		ulate / Update Grant Lifecy		Data			20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			I			
274		ulate / Update VSS Training		Data			20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days			I			
275		unty Obligation: FIN 3.11 L		ated Training Database			0 days	Thu 8/11/16	Thu 8/11/16		274			l .			
276	2.2.4.4 Training		pyraue ropulateu/opu	ateu Trailling Database			20 days	Fri 8/12/16	Thu 9/8/16		2/4			i I			
277		ure Training Facilities and E	Equipment				20 days	Fri 8/12/16	Thu 9/8/16		267			i			
278		nage End User Training Log					20 days	Fri 8/12/16	Thu 9/8/16		267			I			
279		inty Obligation: FIN 3.11 L		an I aniation			0 days	Thu 9/8/16	Thu 9/8/16		278			Į.			
280	2.2.4.5 End Use	, ,	pyrade Commin Trainii	ig Logistics			30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	210			1			
281		duct eCAPS Financial End	Hear Training				-		Thu 10/27/16	COUNTY	258,267,276			i			
282		duct Procurement End Use					30 days 30 days	Fri 9/16/16 Fri 9/16/16	Thu 10/27/16		258,267,276			ĺ			
														I			
283 1111		duct Inventory Managemen duct Asset Management Er					30 days 30 days	Fri 9/16/16 Fri 9/16/16	Thu 10/27/16 Thu 10/27/16		258,267,276 258,267,276			!			
-														1			
		duct FAS End User Training					30 days 30 days	Fri 9/16/16 Fri 9/16/16	Thu 10/27/16 Thu 10/27/16		258,267,276 258,267,276			i			
		iduct USS End User Trainin)			30 days	Fri 9/16/16	Thu 10/27/16		258,267,276			I			
-			•					Thu 10/27/16	Thu 10/27/16		258,267,276			l .			
288		ınty Obligation: FIN 3.11 L	Jpgrade End User Train	ing			0 days	Fri 9/16/16	Thu 10/2//16	COUNTY	287			1			
	2.2.4.6 Operatio		4:-1-				15 days			COUNTY	258			i I			
-		late Operations Training Ma	terials				10 days	Fri 9/16/16	Thu 9/29/16					i			
291 1111		duct Operations Training					5 days	Fri 9/30/16	Thu 10/6/16		290			I			
		ınty Obligation: FIN 3.11 L	ipgrade Operations Tra	ining			0 days	Thu 10/6/16	Thu 10/6/16		291			Į.			
293 294 IIII		Administration Training	T				15 days	Fri 10/7/16	Thu 10/27/16		289			1			
		late System Administration					10 days	Fri 10/7/16	Thu 10/20/16					i			
295		duct System Administration	9				5 days	Fri 10/21/16	Thu 10/27/16		294			I			
296		ınty Obligation: FIN 3.11 L	pgrade System Admini	stration Training			0 days	Thu 10/27/16	Thu 10/27/16	COUNTY	295			1			
297	2.2.5 TRANSITION						133 days	Fri 7/29/16	Tue 1/31/17								
298		Jser Documentation					30 days	Fri 7/29/16	Thu 9/8/16					I I			
299		late eCAPS Financial User					30 days	Fri 7/29/16	Thu 9/8/16		230			1			
300		late Procurement User Doc					30 days	Fri 7/29/16	Thu 9/8/16		230			I			
301		late Inventory Management					30 days	Fri 7/29/16	Thu 9/8/16		230			l .			
302		late Asset Management Use					30 days	Fri 7/29/16	Thu 9/8/16		230			l .			
303		late FAS User Documentati					30 days	Fri 7/29/16	Thu 9/8/16		230			l I			
304 🏢		late Grant Lifecycle Manage		on			30 days	Fri 7/29/16	Thu 9/8/16		230			i I			
305 111		late VSS User Documentati					30 days	Fri 7/29/16	Thu 9/8/16		230			I			
306		ınty Obligation: FIN 3.11 L		Documentation			0 days	Thu 9/8/16	Thu 9/8/16		305			l .			
307		Systems / Operations Doc					20 days	Fri 9/9/16	Thu 10/6/16					I			
308 🊃		late eCAPS Financial Syste					20 days	Fri 9/9/16	Thu 10/6/16		306			i I			
309 🏢		late Procurement Systems					20 days	Fri 9/9/16	Thu 10/6/16		306			I			
310 🏢		late Inventory Management					20 days	Fri 9/9/16	Thu 10/6/16		306			I			
311		late Asset Management Sys		mentation			20 days	Fri 9/9/16	Thu 10/6/16		306			l .			
312	2.2.5.2.5 Upd	late FAS Systems / Operation	ons Documentation				20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306						
		Task		Summary	$\overline{\nabla}$	External Milestone	\phi	Ina	ctive Summary	∇		Summary Rolls	up		Finish-only	3	
Project: MSF	Proj11	Split		Project Summary		Inactive Task		Ma	inual Task		Manual	Summary	_		Progress		
Date: Fri 6/5	טו	Milestone		External Tasks		Inactive Milestone	÷		ration-only	18	Start-or	-	Ċ		Deadline	1	
		IVIIICOLUIIC	▼	LAGINAI LASAS		mactive Milestoffe	~	Du	radon-only	165	Start-or	''y	-		Deauille	₩.	
159 of 176																Appendix	B-14 - Project Plan

Task Name

ID.	Took Nome	Duration	Cto-±	Finish 1	Donner-1-111	Drodoo				May 22, 201
ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors _	r		Jar	uary
010			E1200	T1	0017777	306	12/18 1:	2/25	1/1 1/8	1/15 1/22
313	2.2.5.2.6 Update Grant Lifecycle Management Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		000				
314	2.2.5.2.7 Update VSS Systems / Operations Documentation	20 days	Fri 9/9/16	Thu 10/6/16		306		i		
315	2.2.5.2.8 County Obligation: FIN 3.11 Upgrade Updated Systems / Operations Documentation	0 days	Thu 10/6/16 Fri 9/23/16	Thu 10/6/16	COUNTY	314		1		
316	2.2.5.3 County Operations Documentation	35 days		Thu 11/10/16	OO! INITY	00750 40 1				
317 ===	2.2.5.3.1 Develop/Update County Operations Documentation	15 days	Fri 9/23/16	Thu 10/13/16		307FS-10 days		i		
-	2.2.5.3.2 Setup Control-M Jobs	15 days	Fri 10/14/16	Thu 11/3/16		317		i i		
	2.2.5.3.3 Support County Operations Documentation and Control-M Setup	20 days	Fri 10/14/16	Thu 11/10/16		317		1		
320 ===	2.2.5.3.4 County Obligation: FIN 3.11 Upgrade Updated County Operations Documentation	0 days 0 days	Thu 11/10/16 Thu 11/10/16	Thu 11/10/16 Thu 11/10/16		319 319		1		
	2.2.5.3.5 CGI Deliverable: FIN 3.11 Upgrade County Operations Documentation and Control-M Setup Support	,	Fri 10/7/16	Thu 11/10/16	CGI	319		1		
322	2.2.5.4 User Procedures & Internal Control Plans 2.2.5.4.1 Update User Procedures & Internal Controls for eCAPS Financial	20 days 20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315		i		
324	2.2.5.4.1 Opdate User Procedures & Internal Controls for Procurement 2.2.5.4.2 Update User Procedures & Internal Controls for Procurement	20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315		1		
325	2.2.5.4.3 Update User Procedures & Internal Controls for inventory Management	20 days	Fri 10/7/16	Thu 11/3/16		315		!		
326	2.2.5.4.4 Update User Procedures & Internal Controls for Asset Management	20 days	Fri 10/7/16	Thu 11/3/16		315		1		
327	2.2.5.4.5 Update User Procedures & Internal Controls for FAS	20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315		i		
328	2.2.5.4.6 Update User Procedures & Internal Controls for Grant Lifecycle Management	20 days	Fri 10/7/16	Thu 11/3/16		315		1		
329	2.2.5.4.7 Update User Procedures & Internal Controls for Grant Elecycle Management 2.2.5.4.7 Update User Procedures & Internal Controls for VSS	20 days	Fri 10/7/16	Thu 11/3/16		315		!		
330	2.2.5.4.8 County Obligation: FIN 3.11 Upgrade Updated User Procedures & Internal Control Plans	0 days	Thu 11/3/16	Thu 11/3/16		329		- 1		
331	2.2.5.5 Change Management and Communications	103 days	Fri 9/9/16	Tue 1/31/17	COONTT	323		i		
332	2.2.5.5.1 Develop Communication Plan	15 days	Fri 9/9/16	Thu 9/29/16	COUNTY	298		I		
333	2.2.5.5.2 Execute Communication	103 days	Fri 9/9/16	Tue 1/31/17		298		l		
334	2.2.5.5.3 County Obligation: FIN 3.11 Upgrade Change Management and Communication	0 days	Tue 1/31/17	Tue 1/31/17		333				
335	2.2.5.5.3 County Obligation: FIN 3.11 Opgrade Change Management and Communication 2.2.5.6 Readiness Assessment	65 days	Thu 8/11/16	Wed 11/9/16	COUNT	333				
336	2.2.5.6.1 Develop Operational/Technical Readiness Checklist	15 days	Thu 8/11/16		COUNTY, CGI	245FS-15 days		i		
337	2.2.5.6.2 Review Operational/Technical Readiness Checklist	10 days	Thu 9/1/16		COUNTY, CGI	,		1		
338	2.2.5.6.3 Update Operational/Technical Readiness Checklist	1 day	Thu 9/15/16	Thu 9/15/16		337				
339	2.2.5.6.4 Approve Operational/Technical Readiness Checklist	1 day	Fri 9/16/16	Fri 9/16/16		338		1		
340	2.2.5.6.5 Conduct Operational/Technical Readiness Assessment	20 days	Mon 9/19/16	Fri 10/14/16		339		i		
341	2.2.5.6.6 Support Operational/Technical Readiness Assessment	20 days	Mon 9/19/16	Fri 10/14/16	CGI	340SS		1		
342	2.2.5.6.7 CGI Deliverable: FIN 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support	0 days	Fri 10/14/16	Fri 10/14/16	CGI	341		1		
343	2.2.5.6.8 County Obligation:FIN 3.11 Upgrade Operational/Technical Readiness Assessment	0 days	Fri 10/14/16	Fri 10/14/16		340		1		
344	2.2.5.6.9 Develop Implementation/End User Readiness Checklist	10 days	Thu 9/29/16	Wed 10/12/16		234FS-15 days		i		
345	2.2.5.6.10 County Obligation: FIN 3.11 Upgrade Implementation/End User Readiness Checklist	0 days	Wed 10/12/16	Wed 10/12/16		344		1		
346	2.2.5.6.11 Conduct Implementation/End User Readiness Assessment	20 days	Thu 10/13/16	Wed 11/9/16		345		!		
347	2.2.5.6.12 County Obligation: FIN 3.11 Upgrade Conduct Implementation/End User Readiness Assessment	0 days	Wed 11/9/16	Wed 11/9/16		346		- 1		
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	000	0.0				
349	2.3.1 PRODUCTION CUTOVER	83 days	Thu 8/11/16	Mon 12/5/16				1		
350	2.3.1.1 Draft Production Cutover Script	15 days	Thu 8/11/16	Wed 8/31/16	CGI	245FS-15 days		1		
351	2.3.1.2 Review Production Cutover Script	5 days	Thu 9/1/16	Wed 9/7/16	COUNTY, CGI	350		1		
352	2.3.1.3 Update Production Cutover Script	5 days	Thu 9/8/16	Wed 9/14/16		351		i		
353	2.3.1.4 Approve Production Cutover Script	1 day	Thu 9/15/16	Thu 9/15/16	COUNTY	352		1		
354 111	2.3.1.5 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Script	0 days	Thu 9/15/16	Thu 9/15/16		353		1		
355	2.3.1.6 Setup Mock Production Environment	7 days	Thu 9/1/16	Fri 9/9/16	COUNTY, CGI	245				
356	2.3.1.7 Validate FIN & VSS Database Conversion Scripts	14 days	Mon 9/12/16	Thu 9/29/16				1		
357	2.3.1.7.1 Test Performance for FIN 3.11 Application Database Upgrade Scripts for eCAPS	7 days	Mon 9/12/16	Tue 9/20/16	CGI	355		i		
358	2.3.1.7.2 Review FIN 3.11 Application Database Upgrade Scripts for eCAPS	7 days	Wed 9/21/16	Thu 9/29/16	COUNTY	357		1		
359	2.3.1.7.3 CGI Deliverable: FIN 3.11 Upgrade Application Database Upgrade Scripts Validation	0 days	Thu 9/29/16	Thu 9/29/16		358		1		
360	2.3.1.7.4 Test FIN 3.11 DW Database Upgrade Scripts for eCAPS	7 days	Mon 9/12/16	Tue 9/20/16		355		1		
361	2.3.1.7.5 Review FIN 3.11 DW Database Upgrade Scripts for eCAPS	7 days	Wed 9/21/16	Thu 9/29/16		360		i		
362	2.3.1.7.6 CGI Deliverable: FIN 3.11 Upgrade DW Database Upgrade Scripts Validation	0 days	Thu 9/29/16	Thu 9/29/16		361		1		
363	2.3.1.7.7 Manual Data Conversion	5 days	Mon 9/12/16	Fri 9/16/16		355		1		
364	2.3.1.7.8 County Obligation: FIN 3.11 Upgrade Manual Data Conversion	0 days	Fri 9/16/16	Fri 9/16/16		363		-		
365	2.3.1.8 Execute Upgrade Cutover Rehearsal	7 days	Fri 9/30/16	Mon 10/10/16	COUNTY, CGI	356		i		
366	2.3.1.9 Analyze and Update Production Cutover Script	10 days	Tue 10/11/16		COUNTY, CGI	365		i		
367	2.3.1.10 County Obligation: FIN 3.11 Upgrade Production Rehearsal Execution	0 days	Mon 10/24/16	Mon 10/24/16		366		1		
368	2.3.1.11 CGI Deliverable: FIN 3.11 Upgrade Production Rehearsal Support	0 days	Mon 10/24/16	Mon 10/24/16		367		I I		
369	2.3.1.12 Setup Production Environment	15 days	Tue 10/25/16		COUNTY, CGI	368		1		
	2.3.1.13 Execute Production Data Conversion	3 days	Tue 11/15/16		COUNTY, CGI	369		i		
370 ===		2 days	Fri 11/18/16		COUNTY, CGI	370		1		
	2.3.1.14 Execute eCAPS Upgrade Production Cutover		Tue 11/22/16	Mon 11/28/16	,	371		1		
	2.3.1.14 Execute eCAPS Upgrade Production Cutover	5 davs				371		1		
371		5 days 5 days	Tue 11/22/16	Mon 11/28/16	COUNTY	3/11				
371 IIII 372 IIII 373 IIII	2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes	5 days	Tue 11/22/16							
371 372 373 373 374 374 374 374 374 374 374 374	2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover	5 days 10 days	Tue 11/22/16 Tue 11/15/16	Mon 11/28/16	CGI	369				
371 IIII 372 IIII 373 IIII	2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes	5 days	Tue 11/22/16		CGI					
371 372 373 373 374 374 374 374 374 374 374 374	2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff	5 days 10 days 5 days	Tue 11/22/16 Tue 11/15/16 Tue 11/29/16	Mon 11/28/16 Mon 12/5/16	CGI	369 374	Summary Pollus		— Finish only	
371	2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff Task Summary External Mi	5 days 10 days 5 days	Tue 11/22/16 Tue 11/15/16 Tue 11/29/16	Mon 11/28/16 Mon 12/5/16 ctive Summary	CGI	369 374 Manual	Summary Rollup		Finish-only	3
371 372 373 373 374 374 374 374 374 374 374 374	2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff Task Summary External Mi Split Project Summary Inactive Ta	5 days 10 days 5 days	Tue 11/22/16 Tue 11/15/16 Tue 11/29/16 Ina	Mon 11/28/16 Mon 12/5/16 ctive Summary	CGI	369 374 Manual Manual	Summary \	<i>)</i>	Progress	
371	2.3.1.14 Execute eCAPS Upgrade Production Cutover 2.3.1.15 Execute Cutover to New Operational Procedures 2.3.1.16 Implement Updated Business Processes 2.3.1.17 Technical support for Production Cutover 2.3.1.18 Hand-Off Operations to Client Support Staff Task Summary External Miroji11 Solit Project Summary Inactive Ta	5 days 10 days 5 days	Tue 11/22/16 Tue 11/15/16 Tue 11/29/16 Ina	Mon 11/28/16 Mon 12/5/16 ctive Summary	CGI	369 374 Manual	Summary \	<i>)</i>	•	3

	Table Name						Donation	Ctt	Finish	D	Desdesses			
ID	Task Name						Duration	Start	Finish	Responsibility	Predecessors	er		anuary
76	2 3 1 10 Country	Obligation: FIN 3.11 Upg	rade Production Cutore	r Evecution			0 days	Mon 11/21/16	Mon 11/21/16	COUNTY	371	12/18 12/25	1/1 1/8	1/15 1/22
77 111		liverable: FIN 3.11 Upgrad					0 days	Mon 11/21/16	Mon 11/21/16		371		Ī	
78		ion Cutover (Live Productio		шрроп			0 days	Mon 11/21/16	Mon 11/21/16		371		1	
79	2.3.2 POST-IMPLE		л орогалоло)				50 days	Tue 11/22/16	Mon 1/30/17	000				
80 ===		Upgrade Post-Implemental	tion Support Services - Mo	onth 1			25 days	Tue 11/22/16	Mon 12/26/16	CGI	371		i	
81 111		verable: FIN 3.11 Upgrade					0 days	Mon 12/26/16	Mon 12/26/16	CGI	380	12/26	1	
82		Upgrade Post-Implementat					25 days	Tue 12/27/16	Mon 1/30/17	CGI	381	<u> </u>	1	
183		verable: FIN 3.11 Upgrade					0 days	Mon 1/30/17	Mon 1/30/17	CGI	382			
84			,				, .						i	
	3 eCAPS CONTRACT MA	NAGEMENT UPGRADE					262 days	Mon 8/3/15	Tue 8/2/16				I	
86	3.1 ENVISION PHASE						150 days	Mon 8/3/15	Fri 2/26/16				1	
187	3.1.1 SOFTWARE	CUSTOMIZATION ANALYS	SIS				75 days	Mon 8/3/15	Fri 11/13/15					
188 🎹		Concept Papers for CMS S					15 days	Mon 8/3/15	Fri 8/21/15	COUNTY,CGI			i	
189	3.1.1.2 Develop	Functional Designs for CMS	S Software Modification				30 days	Mon 8/24/15	Fri 10/2/15	CGI	388		1	
190		unctional Designs for CMS					15 days	Mon 10/5/15	Fri 10/23/15		389		1	
91	3.1.1.4 Update F	unctional Designs for CMS	Software Modification				15 days	Mon 10/26/15	Fri 11/13/15	CGI	390			
192		verable: CMS Software Me		esigns			0 days	Fri 11/13/15	Fri 11/13/15	CGI	391		i	
193	3.1.1.6 County (Obligation: Approve CMS	Software Modification F	Functional Designs			0 days	Fri 11/13/15	Fri 11/13/15	COUNTY	392		İ	
94		requirement analysis for So					15 days	Mon 8/3/15	Fri 8/21/15	COUNTY, CGI			1	
195	3.1.1.8 Develop	Concept Paper for Solicitati	ion Evaluation Form				10 days	Mon 8/24/15	Fri 9/4/15	CGI	394			
96	3.1.1.9 Review C	Concept Paper for Solicitation	on Evaluation Form				7 days	Mon 9/7/15	Tue 9/15/15	COUNTY	395			
197	3.1.1.10 Update	Concept Paper for Solicitat	tion Evaluation Form				5 days	Mon 9/7/15	Fri 9/11/15	CGI	395		I	
198	3.1.1.11 CGI De	liverable: CMS Software N	Modification Smart Form	(Solicitation Evalua	tion) Analysis		0 days	Fri 9/11/15	Fri 9/11/15	CGI	397		1	
199		Obligation: Approve CMS				sis	0 days	Fri 9/11/15	Fri 9/11/15	COUNTY	398			
00	3.1.2 UPGRADE SO	OFTWARE RELEASE					10 days	Mon 1/4/16	Fri 1/15/16					
01	3.1.2.1 Package	software for delivery					10 days	Mon 1/4/16	Fri 1/15/16	CGI			i	
02	3.1.3 PROJECT TE	AM TRAINING					22 days	Mon 1/18/16	Tue 2/16/16				1	
03 🏢	3.1.3.1 Prepare I	Materials / Schedule Produc	ct Training for Core Team				7 days	Mon 1/18/16	Tue 1/26/16	CGI	401		1	
04	3.1.3.2 Advantag	je Financial Release Notes	S Overview (Functional)				5 days	Wed 1/27/16	Tue 2/2/16	CGI	403			
05	3.1.3.3 Advantag	je Financial Release Notes	s Overview (Technical)				5 days	Wed 1/27/16	Tue 2/2/16	CGI	403		i	
06	3.1.3.4 CGI Deli	verable: CMS Upgrade Pr	oduct Training for Proje	ct Team			0 days	Tue 2/2/16	Tue 2/2/16	CGI	404,405		1	
07	3.1.3.5 Identify N	lew Functionality to Implen	ment as part of CMS Upgra	ade			10 days	Wed 2/3/16	Tue 2/16/16	COUNTY	406		1	
-08	3.1.3.6 County (Obligation: Identify New F	Functionality to Impleme	nt as part of Upgrade	9		0 days	Tue 2/16/16	Tue 2/16/16	COUNTY	407			
09	3.1.4 UPGRADE AN	NALYSIS					30 days	Mon 1/18/16	Fri 2/26/16				i	
10 ===	3.1.4.1 Obtain C	MS 3.11 Database Upgrade	e Scripts				10 days	Mon 1/18/16	Fri 1/29/16	CGI	401		i	
111	3.1.4.2 Identify I	Requirements for CMS Re	eports				20 days	Mon 2/1/16	Fri 2/26/16				I	
12	3.1.4.2.1 lder	tify Requirements for CMS	Reports				20 days	Mon 2/1/16	Fri 2/26/16		410			
13 🚃	3.1.4.2.2 Cou	ınty Obligation: CMS Cus	tomization Reports Anal	lysis			0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	412			
14	3.1.4.3 Identify I	Required Updates to CMS	UI and Configuration				20 days	Mon 2/1/16	Fri 2/26/16				i	
15 🏢	3.1.4.3.1 lder	tify Updates to CMS UI and	d Configuration				20 days	Mon 2/1/16	Fri 2/26/16	COUNTY	410		1	
16 🎹	3.1.4.3.2 Cou	ınty Obligation: CMS Upg	rade Impact Analysis for	r UI and Configuration	on		0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	415		1	
17	3.1.4.4 CMS Upg	grade Identify UI and Config	guration Updates Support				20 days	Mon 2/1/16	Fri 2/26/16	CGI	410			
18	3.1.4.5 CGI Deli	verable: CMS Upgrade Im	pact Analysis Support fo	or UI and Configurat	ion		0 days	Fri 2/26/16	Fri 2/26/16	CGI	417		i	
19	3.1.4.6 Update 0	CMS Technical Specificati	ion Document				17 days	Wed 1/27/16	Thu 2/18/16				1	
20		ate Technical Specification					7 days	Wed 1/27/16	Thu 2/4/16		406FS-5 days		1	
21		ate Technical Specification					5 days	Fri 2/5/16	Thu 2/11/16		420		1	
22		ate Technical Specification					5 days	Fri 2/12/16	Thu 2/18/16		421			
23	3.1.4.6.4 Cou	ınty Obligation: CMS Upg	rade Update Technical S	Specification Docum	ent		0 days	Thu 2/18/16	Thu 2/18/16	COUNTY	422		i	
24	3.2 CREATE PHASE						139 days	Mon 11/16/15	Thu 5/26/16				1	
25	3.2.1 TECHNICAL I	ENVIRONMENTS					51 days	Fri 1/15/16	Fri 3/25/16					
26	3.2.1.1 Integrate	d System Test Environme	ent				23 days	Fri 1/15/16	Tue 2/16/16				I I	
27 🏢	3.2.1.1.1 Setu	p Technical Environment -	Integrated System Test E	Environment			15 days	Fri 1/15/16	Thu 2/4/16	COUNTY			i	
28 🏢	3.2.1.1.2 Cou	ınty Obligation: Integrated	d System Test Technical	l Environment			0 days	Thu 2/4/16	Thu 2/4/16	COUNTY	427		1	
29	3.2.1.1.3 Inst	all & Test CMS Software ar	nd 3rd Party Software - Int	egrated System Test	Environment		7 days	Fri 2/5/16	Mon 2/15/16	CGI	428		1	
30 🏢	3.2.1.1.4 Rev	iew & Approve CMS Advan	tage Upgrade, 3rd Party 1	Tools Installation - IST	Environment		1 day	Tue 2/16/16	Tue 2/16/16	COUNTY	429			
31 🏢	3.2.1.1.5 CGI	Deliverable: CMS Upgrad	de Advantage Software,	3rd Party Tools Insta	allation - IST Environme	ent	0 days	Mon 2/15/16	Mon 2/15/16	CGI	429			
32	3.2.1.2 User Acc	ceptance Test Environmen	nt				21 days	Fri 2/5/16	Fri 3/4/16				i	
33 🏢	3.2.1.2.1 Setu	p Technical Environment -	User Acceptance Test Er	nvironment			15 days	Fri 2/5/16	Thu 2/25/16	COUNTY	427		1	
34 🏢	3.2.1.2.2 Cou	ınty Obligation: UAT Tech	hnical Environment				0 days	Thu 2/25/16	Thu 2/25/16	COUNTY	433			
35	3.2.1.2.3 Insta	all & Test CMS Advantage	Upgrade, 3rd Party Softwa	are - User Acceptance	Test Environment		6 days	Fri 2/26/16	Fri 3/4/16	COUNTY	433		1	
36 🏢		ınty Obligation: CMS Upg	rade Advantage Softwar	re, 3rd Party Tools In	stallation and Maintena	ance - UAT	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	435		i	
	Environmen							F 10/05:::	F 1 0/0				1	
37		ance Test Environment					21 days	Fri 2/26/16	Fri 3/25/16	0011:			1	
38	3.2.1.3.1 Setu	up Technical Environment -	Performance Test Enviro	nment			15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	434			
		Task		Summary		External Milestone	e 🔷	In	active Summary	V	□ Manua	Summary Rollup	Finish-only	3
-: MOI	Proj11	Split			·				anual Task	_		Summary	Progress	
oject: MSI		Opiit		Project Summary					uration-only			-	Progress Deadline	
ate: Fri 6/5	/15	Milestone	•	External Tasks		Inactive Milestone	• 💠				Start-o			4

Responsibility Predecessors

1.1. 1.1.	
	1/22
Section Sect	
23.23 Cold Delivanche Cells Opproach Protein Support - Name 1	
3332 CMB types Problempiemental Degree February Services - Name 2	
2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	
ALDER BLOCKT PREPARATION 1:1 LUGRADE	
A - CAPS BUDGET PREPARATION 3.1 LUCRADE 3.0 days	
15 13 13 15 15 15 15 15	
1.1.1.2 Program CAPSE Production also come for transfer 1.0 days	
10 days	
14.1.5 Marge Advantage EP 24.11 staden with CAPS mode	
1.1.1 More Unique Uniq	
1.1.1 Package Code Deals Oaks Man 1.1.1 Package Code Deals oaks Oaks Man 1.1.1 Package Code Deals oaks Oaks	
4.1.1.9 COD Reliverable: BP 3.11 Upgrade Marged Software Peckage - Accelerate 0 days Mon 14/16 Fit 21/16 State 1.1.21 Peppare Materials (Schedule Product Training for Core Team 15 days Mon 14/16 Fit 12/16 State 1.1.21 Peppare Materials (Schedule Product Training for Core Team 15 days Mon 14/16 Fit 12/16 State 1.1.21 Peppare Materials (Schedule Product Training for Project Team 15 days Mon 14/16 Fit 12/16 State 1.1.21 Peppare Materials (Schedule Product Training for Project Team 2 days Mon 14/16 Fit 12/16 State 1.1.21 Peppare Materials (Schedule Product Training for Project Team 2 days Mon 14/16 Fit 12/16 State 1.1.21 Peppare Materials (Schedule Product Training for Project Team 15 days Mon 14/16 Fit 12/16 State 1.1.21 Peppare Materials (Schedule Product Training for Project Team 15 days Mon 14/16 Fit 12/16 State 1.1.21 Peppare Materials (Schedule Product Training for Project Team 15 days Mon 14/16 Fit 12/16 Fit 12/16 COUNTY State 1.1.21 Peppare Materials (Schedule Product Training Materials (Schedule Product T	
4.1.1.2 COL Celeverable: BP 3.1 Til Ngarade Marged Software Package - Accelerate 3	
1.12 Propure Middle Schedule Product Training for Core Team	
15 Galy Mon 14/16 Fit 1/22/16 S86	
18	
188 1.1.2.4 Actionative New S.11 Functionality to Implement as part of 3.11 Upgrade 1.1 Selegy Fn 1/2916 CGI 587	
Sep 12	
150 11	
Section Sect	
1939 1.13.1 Obtain Baseline 3.9x, 3.10x, 3.11 Performance Budgeting Database Upgrade Scripts 10 days Mon 1/416 Fri 1/15/16 CGI 594 41.32.2 Analysis review session with Accelerate for 19.3 11 Upgrade Code Merge Analysis Review - Accelerate 0 days Fri 2/26/16 Fri 2/26/16 CGI 594 41.3.3 CGI Deliverable: 19.3 11 Upgrade Code Merge Analysis Review - Accelerate 0 days Fri 2/26/16 Fri 2/26/16 CGI 594 41.3.5 (dentify Required Updates to System Interfaces 0 days Fri 2/26/16 Fri	
Sept	
A.1.3.3 Coll Deliverable: IP 3.11 Upgrade Code Merge Analysis Review - Accelerate	
1.5.5 1.5.	
1.1.3.5 Identify Required Updates to System Interfaces	
4.1.3.5.1 Identify Updates to Budget Preparation Interfaces ((Inbound) 30 days Mon 1/18/16 Fri 2/26/16 COUNTY 593	
4.1.3.5.2	
600	
Al.13.6 Identify Delates to Reports and Cognos Framework Models	
602 ■ 4.1.3.6.1 Identify Updates to eCAPS Cognos Framework Manager Model and Packages 15 days Mon 1/18/16 Fri 3/18/16 COUNTY 598 4.1.3.6.2 Identify Updates to Budget Preparation Reports 30 days Mon 2/8/16 Fri 3/18/16 COUNTY 602 Models 4.1.3.6.3 County Obligation: BP 3.11 Upgrade Preparation Reports and Cognos Framework Models 4.1.3.8 Vupport Impact Analysis for BP Reports and Interface 40 days Mon 1/18/16 Fri 3/18/16 Fri 3/18/16 COUNTY 603 Models 4.1.3.8 Vupport Impact Analysis for BP Reports and Interface 40 days Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Fri 3/11/16 CGI 593 Mon 1/18/16 Mon 1/18/16 Mon 1/18/16 Mon 1/18/16 Mon 1/18/16 Mon 1/18/16 Mon 1/18/16 CGI 605 Mon 1/18/16 M	
4.1.3.6.2 Identify Updates to Budget Preparation Reports 30 days Mon 2/8/16 Fri 3/18/16 COUNTY 602	
A1.3.6.3 County Obligation: BP 3.11 Upgrade Impact Analysis for Budget Preparation Reports and Cognos Framework Models Fri 3/18/16 COUNTY 603	
Models	
606	
606	
607 4.1.3.9 Update eCAPS Budget Prep Technical Specification Document 45 days Tue 3/1/16 Mon 5/2/16 608 Ⅲ 4.1.3.9.1 Update Technical Specification with latest Budget Prep Application Technical Architecture 15 days Tue 3/1/16 Mon 3/2/1/16 COUNTY, CGI 608 609 Ⅲ 4.1.3.9.2 Update Technical Specification with latest Hardware and Software Specifications 15 days Tue 3/2/2/16 Mon 4/1/1/16 COUNTY, CGI 608 610 Ⅲ 4.1.3.9.3 Update Technical Specification with latest Network Architecture and Storage Architecture 15 days Tue 4/12/16 Mon 5/2/16 CGI 609 611 Ⅲ 4.1.3.9.4 County Obligation: BP 3.11 Upgrade Technical Specification Document 0 days Mon 5/2/16 Mon 5/2/16 Mon 5/2/16 CGI 610 612 Ⅲ 4.1.3.9.5 CGI Deliverable: BP 3.11 Upgrade Technical Specification Document Updates 0 days Mon 5/2/16 Mon 5/2/16 CGI 610 613 4.2 CREATE PHASE 150 days Mon 3/2/1/16 Fri 10/14/16 614 4.2.1 TECHNICAL ENVIRONMENTS 47 days Mon 3/2/1/16 Tue 5/24/16 615 4.2.1 Technical Environment DeviUnit Test Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 616 Ⅲ 4.2.1.1.1 Setup Technical Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 617 Ⅲ 4.2.1.1.2 County Obligation: Dev/Unit Test Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 618 Ⅲ 4.2.1.1.3 Installa Test Advantage 3.11 Software and 3/7 Party Software - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 619 Ⅲ 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3/7 Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 618 Ⅲ 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3/7 Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 619 Ⅲ 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3/7 Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 618 Ⅲ 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3/7 Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 619 Ⅲ 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3/7 Party Tools Installation - Unit Test Environmen	
608	
609	
610 Ⅲ 4.1.3.9.3 Update Technical Specification with latest Network Architecture and Storage Architecture	
611	
612 Ⅲ 4.1.3.9.5 CGI Deliverable: BP 3.11 Upgrade Technical Specification Document Updates 0 days Mon 5/2/16 Mon 5/2/16 CGI 610 613 4.2 CREATE PHASE 150 days Mon 3/2/1/16 Fri 10/14/16 614 4.2.1 TECHNICAL ENVIRONMENTS 47 days Mon 3/2/1/16 Tue 5/24/16 615 4.2.1.1 Development / Unit Test Environment 37 days Wed 3/30/16 Wed 5/11/16 616 Ⅲ 4.2.1.1.1 Setup Technical Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY 617 Ⅲ 4.2.1.2 County Obligation: Dev/Unit Test Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 618 Ⅲ 4.2.1.1.3 Install & Test Advantage 3.11 Software and 3/0 Party Software - Unit Test Environment 7 days Mon 5/2/16 Tue 4/19/16 Tue 5/10/16 CGI 617,584 619 Ⅲ 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3/d Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 618	
613 4.2 CREATE PHASE 150 days Mon 3/21/16 Fri 10/14/16	
614 4.2.1 TECHNICAL ENVIRONMENTS 47 days Mon 3/21/16 Tue 5/24/16 615 4.2.1.1 Development / Unit Test Environment Dev/Unit Te	
615 4.2.1.1 Development / Unit Test Environment 31 day	
616	
617 ## 4.2.1.1.2 County Obligation: Dev/Unit Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 616 618 ## 4.2.1.1.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Unit Test Environment 7 days Mon 5/2/16 Tue 5/10/16 CGI 617,584 619 ## 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 618	
618 ## 4.2.1.1.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Unit Test Environment 7 days Mon 5/2/16 Tue 5/10/16 CGI 617,584 619 ## 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 618	
619 4.2.1.1.4 Review & Approve Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment 1 day Wed 5/11/16 Wed 5/11/16 COUNTY 618	
621 4.2.1.2 Integrated System Test Environment 30 days Wed 3/30/16 Tue 5/10/16	
622 4.2.1.2.1 Setup Technical Environment - Integrated System Test Environment 15 days Wed 3/30/16 Tue 4/19/16 COUNTY	
623 H 4.2.1.2.2 County Obligation: Integrated System Test Technical Environment 0 days Tue 4/19/16 Tue 4/19/16 COUNTY 622	
624 🔠 4.2.1.2.3 Install & Test Advantage 3.11 Software and 3rd Party Software - Integrated System Test Environment 7 days Mon 5/2/16 Tue 5/10/16 COUNTY 623,584	
625 Hat 4.2.1.2.4 County Obligation: BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation and Maintenance - IST O days Tue 5/10/16 Tue 5/10/16 COUNTY 624 Forwingment	
Environment	
Task Summary Fyternal Milestone & Inactive Summary Manual Summary Bollun Finish-only	
Priest MSPrii11	3
Project Summary Project Summary Progress Manual Task Manual Task Manual Summary Progress	
	$\hat{\mathbf{U}}$
1	- D 4 : D :
162 of 176 Append	ndix B-14 - Projec

Duration

Start

Finish

ID Task Name

Responsibility Predecessors

0	Tuon Tunio						Juliun	Otali			. 100000000	er 10/10	10/05	4/4	Janua 1/0	ary 1/00
687	4.2.3.3.1 Dev	velop Performance Test Plan and S	Scripts				10 days	Mon 6/20/16	Fri 7/1/16	CGI	666FS-15 days	12/18	12/25	1/1	1/8	1/15 1/22
688		view Performance Test Plan & Scrip					3 days	Mon 7/4/16	Wed 7/6/16	COUNTY, CGI	687		1			
689	4.2.3.3.3 Upd	date Performance Test Plan & Scrip	ipts				3 days	Thu 7/7/16	Mon 7/11/16	CGI	688		1			
690		prove Performance Test Plan & Scri					1 day	Tue 7/12/16	Tue 7/12/16	COUNTY	689		i			
691		l Deliverable: BP 3.11 Upgrade Po		Plan and Scripts			0 days	Tue 7/12/16	Tue 7/12/16		690		1			
692		ecute Performance Test Scripts and					15 days	Wed 7/13/16	Tue 8/2/16	CGI	691		1			
693	4.2.3.3.7 Res	solve Performance Test Issues					5 days	Wed 8/3/16	Tue 8/9/16	CGI	692					
694	4.2.3.3.8 CGI	l Deliverable: BP 3.11 Upgrade Pe	Performance Test T	Tuning and Results			0 days	Tue 8/9/16	Tue 8/9/16	CGI	693		i i			
695	4.2.4 TRAINING						42 days	Wed 6/15/16	Thu 8/11/16				i			
696	4.2.4.1 Training	Plan					15 days	Tue 7/5/16	Mon 7/25/16				1			
697 111	4.2.4.1.1 Dev	velop Budget Preparation Training F	Plan				15 days	Tue 7/5/16	Mon 7/25/16	COUNTY			1			
698	4.2.4.1.2 Cou	unty Obligation: Updated Budget	et Prep Training Pla	an			0 days	Mon 7/25/16	Mon 7/25/16	COUNTY	697		i			
699	4.2.4.2 Training	Materials					15 days	Wed 6/15/16	Tue 7/5/16				i			
700 ===	4.2.4.2.1 Dev	velop / Update Budget Preparation	Training Materials				15 days	Wed 6/15/16	Tue 7/5/16	COUNTY			1			
701 ===	4.2.4.2.2 Cou	unty Obligation: Updated Budget	et Prep End User Tr	raining Materials			0 days	Tue 7/5/16	Tue 7/5/16	COUNTY	700		-			
702	4.2.4.3 End Use	er Training					30 days	Wed 6/15/16	Tue 7/26/16				i			
703 111	4.2.4.3.1 Con	nduct Budget Preparation End User	er Training				30 days	Wed 6/15/16	Tue 7/26/16	COUNTY			i			
704	4.2.4.3.2 Cou	unty Obligation: Budget Prep Up։	pgrade End User Tr	raining			0 days	Tue 7/26/16	Tue 7/26/16	COUNTY	703		1			
705	4.2.4.4 Operation	ons Training (Budget Prep)					10 days	Fri 7/15/16	Thu 7/28/16				1			
706 ===	4.2.4.4.1 Dev	velop Operations Training Materials	.s				5 days	Fri 7/15/16	Thu 7/21/16				1			
707	4.2.4.4.2 Con	nduct Operations Training					5 days	Fri 7/22/16	Thu 7/28/16	COUNTY	706		i			
708	4.2.4.4.3 Cou	unty Obligation: Budget Prep Up	ograde Operations	Training			0 days	Thu 7/28/16	Thu 7/28/16	COUNTY	707		1			
709		Administration Training					10 days	Fri 7/29/16	Thu 8/11/16				1			
710		elop System Administration Trainir					5 days	Fri 7/29/16	Thu 8/4/16		708		1			
711 111		nduct System Administration Trainir					5 days	Fri 8/5/16	Thu 8/11/16		710		i			
712 🏢		unty Obligation: Budget Prep Up	ograde System Adn	ministration Training	l .		0 days	Thu 8/11/16	Thu 8/11/16		711		1			
713	4.2.5 TRANSITION						76 days	Fri 7/1/16	Fri 10/14/16				1			
714	4.2.5.1 Update l	User Documentation					10 days	Fri 8/12/16	Thu 8/25/16				-			
715	4.2.5.1.1 Upd	date Budget Preparation User Docu	umentation				10 days	Fri 8/12/16	Thu 8/25/16		712		i			
716		unty Obligation: Updated Budget		nentation			0 days	Thu 8/25/16	Thu 8/25/16		715		1			
717	4.2.5.2 Update 9	Systems / Operations Documenta	tation				10 days	Fri 8/26/16	Thu 9/8/16				1			
718 🎹		date Budget Preparation Systems /					10 days	Fri 8/26/16	Thu 9/8/16		716		-			
719 🏢	4.2.5.2.2 Cou	unty Obligation: Updated Budget	et Prep Systems / O	Operations Documen	tation		0 days	Thu 9/8/16	Thu 9/8/16		718					
720		ocedures & Internal Controls					30 days	Mon 8/1/16	Fri 9/9/16				Ĺ			
721 ===		date User Procedures & Internal Co					30 days	Mon 8/1/16	Fri 9/9/16				1			
722 111		unty Obligation: Updated Budget		dures & Internal Con	trol Plans		0 days	Fri 9/9/16	Fri 9/9/16		721		1			
723		Management and Communicatio	ons				67 days	Fri 7/1/16	Mon 10/3/16							
724		date Communication Plan					12 days	Fri 7/1/16	Mon 7/18/16				i			
725		cute Software Upgrade Communic					55 days	Tue 7/19/16	Mon 10/3/16		724		1			
726 ===		unty Obligation: Budget Prep Upg	ograde Change Man	nagement and Comm	nunication		0 days	Mon 10/3/16	Mon 10/3/16		725		1			
727		ss Assessment					55 days	Mon 8/1/16	Fri 10/14/16				i			
728		velop Operational/Technical Readin					10 days	Mon 8/15/16		COUNTY,CGI			i			
729		view Operational/Technical Readine					2 days	Mon 8/29/16		COUNTY, CGI	728		1			
730 🚃		date Operational/Technical Readine					2 days	Wed 8/31/16	Thu 9/1/16	0 0	729		1			
731		prove Operational/Technical Readin					1 day	Fri 9/2/16		COUNTY, CGI	730		1			
732		nduct Operational/Technical Readin					30 days	Mon 9/5/16	Fri 10/14/16		731		i			
733		pport Operational/Technical Reading					30 days	Mon 9/5/16	Fri 10/14/16		731		i			
734		I Deliverable: BP 3.11 Upgrade O					0 days	Fri 10/14/16	Fri 10/14/16		733		1			
735		unty Obligation: BP 3.11 Upgrade		ional/Technical Read	iness Assessment Su	pport	0 days	Fri 10/14/16	Fri 10/14/16		733		1			
736		velop Implementation/End User Rea					10 days	Mon 8/1/16	Fri 8/12/16				- 1			
737		ounty Obligation: BP 3.11 Upgrad			s Checklist		0 days	Fri 8/12/16	Fri 8/12/16		736		i			
738		onduct Implementation/End User Re					40 days	Mon 8/15/16	Fri 10/7/16		737		1			
739 ===		ounty Obligation: BP 3.11 Upgrad	de Implementation	/End User Readines	s Assessment Suppor	I .	0 days	Fri 10/7/16	Fri 10/7/16		738					
740	4.3 ACHIEVE PHASE						176 days	Mon 5/2/16	Mon 1/2/17				$\overline{}$	-		
741	4.3.1 PRODUCTION						84 days	Wed 8/10/16	Mon 12/5/16				i			
742		oduction Cutover Script					10 days	Wed 8/10/16	Tue 8/23/16		686		i			
743		Production Cutover Script					7 days	Wed 8/24/16		COUNTY, CGI	742		1			
744 111		Production Cutover Script					2 days	Fri 9/2/16	Mon 9/5/16		743		1			
745		Production Cutover Script					1 day	Tue 9/6/16	Tue 9/6/16		744		- 1			
746		iverable: BP 3.11 Upgrade Produc	uction Cutover Scri	ipt			0 days	Tue 9/6/16	Tue 9/6/16		745		i			
747 ===		ock Production Environment					5 days	Wed 9/7/16		COUNTY, CGI	746		1			
748		BP 3.11 Database Conversion Sc					10 days	Wed 9/14/16	Tue 9/27/16				1			
	4.3.1.7.1 Tes	t BP 3.11 Database Upgrade Scrip	pts for eCAPS				5 days	Wed 9/14/16	Tue 9/20/16	CGI	747					
749																
749 🏢						4	. •	Inc	active Summary	V		Summary Rollup	٥	— Finis	sh-only	3
		Task	S	Summary		External Milestone		IIIC	,						o oy	-
Project: MS				Summary Project Summary					anual Task		Manual	l Summary	·		gress	_
			Р	-				Ma		C	Manual Start-or	-	· —	Prog	,	÷

Duration

Start

Finish

ID Task Name

ID	Table Name						ti	Ctt	Finish	Decree in the	Durdensen				
ID	Task Name					"	Duration	Start	Finish	Responsibility	Predecessors	er			January
750 🚃	43172 Posi	iow RP 3 11 Databasa Ur	ograde Scripts for eCAPS	2			5 days	Wed 9/21/16	Tue 9/27/16	COUNTY	749	12/18	12/25	1/1 1/8	1/15 1/22
751			ograde Update and Test		rinte		0 days	Tue 9/27/16	Tue 9/27/16		749		i	i	
752		Upgrade Cutover Rehears		-ambase opgrade sel			15 days	Wed 9/28/16		COUNTY, CGI	748		1	I	
753 111		and Update Production Ci					10 days	Wed 10/19/16		COUNTY, CGI	752		i	i	
754	4.3.1.10 County	Obligation: BP 3.11 Up	grade Production Rehea	arsal Execution			0 days	Tue 11/1/16	Tue 11/1/16	COUNTY	753		1	į.	
755 🚃	4.3.1.11 CGI Del	liverable: BP 3.11 Upgra	ade Production Rehears	al Support			0 days	Tue 11/1/16	Tue 11/1/16	CGI	753		1		
756 ===	4.3.1.12 Setup P	roduction Environment					7 days	Wed 11/2/16	Thu 11/10/16	COUNTY, CGI	754		i	I	
757 ===		Production Data Conver					2 days	Fri 11/11/16		COUNTY, CGI	756		- 1	i.	
758 ===		eCAPS Upgrade Produc					2 days	Fri 11/11/16		COUNTY, CGI	756		1		
759		Cutover to New Operation					5 days	Tue 11/15/16	Mon 11/21/16		758		i i	ĺ	
760 111		ent Updated Business Pro					5 days	Tue 11/22/16	Mon 11/28/16		759 758		i	i	
761 IIII 762 IIII		al support for Production ff Operations to Client Su					10 days 5 days	Tue 11/15/16 Tue 11/29/16	Mon 11/28/16 Mon 12/5/16		758 761		1		
763			grade Production Cutov	vor Execution			0 days	Mon 11/14/16	Mon 11/14/16		758			I	
764			ade Production Cutover				0 days	Mon 11/14/16	Mon 11/14/16		758		i	i	
765		ion Cutover (Live Product		опрроп			0 days	Mon 12/5/16	Mon 12/5/16		762		1		
766		CTENDED SUPPORT	non operatione,				70 days	Mon 5/2/16	Fri 8/5/16		702			I	
767		ope for BP 3.11 Upgrade	Extended Support				10 days	Mon 5/2/16	Fri 5/13/16				i	i	
768			I support as defined by the	ie County			60 days	Mon 5/16/16	Fri 8/5/16		767		1		
769			ppe for BP 3.11 Upgrade				0 days	Fri 5/13/16	Fri 5/13/16		767		1	Í	
770		verable: BP 3.11 Upgrad					0 days	Fri 8/5/16	Fri 8/5/16		768			I	
771	4.3.3 POST IMPLEI	MENTATION SUPPORT					25 days	Tue 11/29/16	Mon 1/2/17				-		
772 111			mentation Support Service				25 days	Tue 11/29/16	Mon 1/2/17		761			<u></u>	
773	4.3.3.2 CGI Deli	verable: BP 3.11 Upgrad	de Post-Implementation	Support - Month 1			0 days	Mon 1/2/17	Mon 1/2/17	CGI	772				
774													j	ĺ	
	5 DEBT MANAGEMENT 3						379 days?	Thu 8/20/15	Tue 1/31/17				-		
776	5.1 ENVISION PHASE						151 days	Thu 8/20/15	Thu 3/17/16				1		
777		RAINING FOR PROJECT					15 days	Thu 8/20/15	Wed 9/9/15				1	I	
778 ===		Product Training for Proje	ect team				15 days	Thu 8/20/15	Wed 9/9/15				i	Í	
779	5.1.2 FIT GAP ANA						106 days	Thu 8/20/15	Thu 1/14/16				1		
780 111			3.10 Environment & 3rd F	Party Software			10 days	Thu 8/20/15	Wed 9/2/15					i	
781		seline FIN 3.10 Baseline					7 days	Thu 9/3/15	Fri 9/11/15		780 781		i	Í	
782 783			tage & 3rd Party Softwa	ire Installation - Prototy	/pe Environment		0 days	Fri 9/11/15	Fri 9/11/15	COUNTY,CGI	781 778		- 1	i	
784		current bussiness process S Process Review	ses for Fit-Gap analysis				15 days 76 days	Thu 9/10/15 Thu 10/1/15	Thu 1/14/16		770		1		
785		elop materials for Prototy	ne session #1				7 days	Thu 10/1/15	Fri 10/9/15		783		i i	I	
786		iew materials for Prototyp					7 days	Mon 10/12/15		COUNTY,CGI	785		i	i	
787		ver Prototype session #1	JC 3C33IOII # I				3 days	Wed 10/21/15	Fri 10/23/15		786		1		
788			gement Prototype Sess	sion #1			0 days	Fri 10/23/15	Fri 10/23/15		787			I	
789		elop materials for Prototy					7 days	Mon 10/26/15	Tue 11/3/15		788		ï	I	
790	5.1.2.5.6 Rev	iew materials for Prototyp	be session #2				7 days	Wed 11/4/15	Thu 11/12/15	COUNTY,CGI	789		1	1	
791	5.1.2.5.7 Deli	ver Prototype session #2					3 days	Fri 11/13/15	Tue 11/17/15	CGI	790		1		
792	5.1.2.5.8 CGI	Deliverable: Debt Mana	gement Prototype Sess	sion #2			0 days	Tue 11/17/15	Tue 11/17/15	CGI	791			I	
793	5.1.2.5.9 Dev	elop materials for Prototy	pe session #3				7 days	Wed 11/18/15	Thu 11/26/15		792		i	i	
794	5.1.2.5.10 Re	view materials for Prototy	pe session #3				7 days	Fri 11/27/15	Mon 12/7/15	COUNTY,CGI	793		1		
795		liver Prototype session #3					3 days	Tue 12/8/15	Thu 12/10/15		794			I	
796			nagement Prototype Ses	ssion #3			0 days	Thu 12/10/15	Thu 12/10/15		795			I	
797		epare Fit Gap Analysis Do					10 days	Fri 12/11/15	Thu 12/24/15		796		i	i	
798		view Fit Gap Analysis Do					7 days	Fri 12/25/15	Mon 1/4/16		797		1		
799		date Fit Gap Analysis Do					5 days	Tue 1/5/16	Mon 1/11/16		798			I	
800		prove Fit Gap Analysis D					3 days	Tue 1/12/16	Thu 1/14/16		799			ı	
801			ent Fit Gap Analysis Do				0 days	Thu 1/14/16	Thu 1/14/16		800		j	i.	
802			Approve Debt Manager	ment Fit Gap Analysis	Document		0 days	Thu 1/14/16	Thu 1/14/16		801		!		
803	5.1.3 TECHNICAL		Transaction Volumes & Co	Name to the second seco			40 days	Fri 1/15/16	Thu 3/10/16					I	
804				ounty Infrastructure Info	rmation		15 days	Fri 1/15/16	Thu 2/4/16				i	Í	
805 806		County Network Infrastruct		lanagament			10 days	Fri 2/5/16 Fri 2/19/16		COUNTY,CGI COUNTY.CGI	804 805		1		
806 807			rrent & future) for Debt Ma				5 days	Fri 2/19/16 Fri 2/26/16		COUNTY, CGI	805 806		1	I	
808			al Specifications Documer al Specifications Documer				5 days	Fri 2/26/16 Fri 3/4/16		COUNTY, CGI	806 807		i	I	
808			ai Specifications Documer Update eCAPS Technica			nont	5 days 0 days	Thu 3/10/16	Thu 3/10/16 Thu 3/10/16		807 808		i	į.	
810		ATION ASSESSMENT	opuate eCAFS TECHNICE	ai Specifications Docu	пенстот ревстиаладен	ICIIL	45 days	Fri 1/15/16	Thu 3/10/16		000		!		
811		nagement Software Cus	stomization Strategy				23 days	Fri 1/15/16	Tue 2/16/16					I	
812			Software Customization St	strategy			10 days	Fri 1/15/16	Thu 1/28/16		779		,	İ	
012	3.1.4.1.1 Dev	elop Debt Mariagement 3	oliware Gustornization St	trategy			10 days	1111/13/10	1110 1/20/10	CGI	773		-		
		Task		Summary		External Milestone	*	1	ctive Summary		— □ Manua	Summary Rollu		Finish-only	3
	Proi11			,			*						۲	•	-
Project: MSF		Split		Project Summary		Inactive Task		Mar	nual Task		- Manua	Summary		Progress	-
Project: MSF Date: Fri 6/5	/15	· '													
Project: MSF Date: Fri 6/5	/15	Milestone	•	External Tasks		Inactive Milestone	\$	Dur	ration-only		Start-o	nly		Deadline	4

Responsibility Predecessors

"		rask Name	Duration	Statt	FIIIISII	nesponsibility	Fredecessors	er		Janu	iary
	0							12/18 12	2/25	1/1 1/8	1/15 1/22
813		5.1.4.1.2 Review Debt Management Software Customization Strategy	5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	812				
814		5.1.4.1.3 Update Debt Management Software Customization Strategy	5 days	Fri 2/5/16	Thu 2/11/16	CGI	813				
815		5.1.4.1.4 Approve Debt Management Software Customization Strategy	3 days	Fri 2/12/16	Tue 2/16/16	COUNTY	814		i		
816		5.1.4.2 Debt Management Data Conversion Strategy	23 days	Fri 1/15/16	Tue 2/16/16				i		
817		5.1.4.2.1 Develop Debt Management Conversion Strategy	10 days	Fri 1/15/16	Thu 1/28/16	CGI	779		i		
818		5.1.4.2.2 Review Debt Management Conversion Strategy	5 days	Fri 1/29/16	Thu 2/4/16		817		1		
819		5.1.4.2.3 Update Debt Management Conversion Strategy	5 days	Fri 2/5/16	Thu 2/11/16		818		1		
820		5.1.4.2.4 Approve Debt Management Conversion Strategy	3 days	Fri 2/12/16	Tue 2/16/16		819		1		
821		5.1.4.3 Debt Management Interface Strategy	28 days	Fri 1/15/16	Tue 2/23/16				!		
822		5.1.4.3.1 Develop Debt Management Interface Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779				
823		5.1.4.3.2 Review Debt Management Interface Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	822		i		
824		5.1.4.3.3 Update Debt Management Interface Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	823		i		
825		5.1.4.3.4 Approve Debt Management Interface Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	824		i		
826		5.1.4.4 Debt Management Training Strategy	28 days	Fri 1/15/16	Tue 2/23/16				1		
827		5.1.4.4.1 Develop Debt Management Training Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779		1		
828		5.1.4.4.2 Review Debt Management Training Strategy	5 days	Fri 2/5/16	Thu 2/11/16		827		1		
829		5.1.4.4.3 Update Debt Management Training Strategy		Fri 2/12/16	Thu 2/18/16		828		!		
		· · · · · · · · · · · · · · · · · · ·	5 days								
830		5.1.4.4.4 Approve Debt Management Training Strategy	3 days	Fri 2/19/16	Tue 2/23/16		829		1		
831		5.1.4.5 Debt Management Transition Strategy	28 days	Fri 1/15/16	Tue 2/23/16				1		
832		5.1.4.5.1 Develop Debt Management Transition Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779		i		
833		5.1.4.5.2 Review Debt Management Transition Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	832		i		
834		5.1.4.5.3 Update Debt Management Transition Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	833		1		
835		5.1.4.5.4 Approve Debt Management Transition Strategy	3 days	Fri 2/19/16	Tue 2/23/16		834		1		
836		5.1.4.6 Debt Management Reporting Strategy	28 days	Fri 1/15/16	Tue 2/23/16				1		
837		5.1.4.6.1 Develop Debt Management Reporting Strategy	15 days	Fri 1/15/16	Thu 2/4/16		779				
838		5.1.4.6.2 Review Debt Management Reporting Strategy	5 days	Fri 2/5/16	Thu 2/11/16		837				
839		5.1.4.6.3 Update Debt Management Reporting Strategy	5 days	Fri 2/12/16	Thu 2/18/16		838		i		
840		5.1.4.6.4 Approve Debt Management Reporting Strategy	3 days	Fri 2/19/16	Tue 2/23/16		839		i		
		1, 0 , 0	,				839		i		
841		5.1.4.7 Debt Management - Implementation Analysis Document	45 days	Fri 1/15/16	Thu 3/17/16				1		
842		5.1.4.7.1 Update Debt Management Implementation Plan & Deliverables Schedule	10 days	Fri 1/15/16	Thu 1/28/16		779		1		
843		5.1.4.7.2 Develop Debt Management Implementation Analysis Document	20 days	Fri 1/15/16	Thu 2/11/16		779		1		
844		5.1.4.7.3 Review Debt Management Implementation Analysis Document	10 days	Fri 2/12/16	Thu 2/25/16		843		1		
845		5.1.4.7.4 Update Debt Management Implementation Analysis Document	10 days	Fri 2/26/16	Thu 3/10/16	CGI	844				
846	i	5.1.4.7.5 Approve Debt Management Implementation Analysis Document	5 days	Fri 3/11/16	Thu 3/17/16	COUNTY	845		i		
847		5.1.4.8 CGI Deliverable: Debt Management Implementation Analysis Document	0 days	Thu 3/17/16	Thu 3/17/16	CGI	1,826,831,836,841		i		
848		5.1.4.9 County Obligation: Debt Management Implementation Analysis Document Approval	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	847		1		
849		5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17						
850		5.2.1 Technical Environments	130 days	Mon 1/4/16	Fri 7/1/16						
851		5.2.1.1 Refer to eCAPS Financial 3.11 Environment Setup	130 days	Mon 1/4/16	Fri 7/1/16		121SS				
852		5.2.2 System Control Tables - Debt Management	45 days	Fri 3/18/16	Thu 5/19/16				i		
853		5.2.2.1 Debt Management	45 days	Fri 3/18/16	Thu 5/19/16				i		
854		5.2.2.1.1 Review Delivered System Control Tables Setup	10 days	Fri 3/18/16	Thu 3/31/16		848		1		
855		5.2.2.1.1 Neview Delivered System Control Tables Setup 5.2.2.1.2 Setup Debt Management System Control Tables Data (from Fit-Gap Analysis)		Fri 4/1/16	Thu 4/21/16		854		1		
			15 days						1		
856		5.2.2.1.3 Populate and Test Debt Management System Control Tables	10 days	Fri 4/22/16	Thu 5/5/16		855		1		
857	-	5.2.2.1.4 Update Debt Management System Control Tables Data	5 days	Fri 5/6/16	Thu 5/12/16		856				
858		5.2.2.1.5 Support Debt Management System Control Tables Setup	5 days	Fri 5/13/16	Thu 5/19/16		857		1		
859		5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup	0 days	Thu 5/19/16	Thu 5/19/16		858		i		
860	-	5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support	0 days	Thu 5/19/16	Thu 5/19/16	CGI	859		i		
861		5.2.3 Software Construction	103 days?	Fri 1/15/16	Tue 6/7/16				1		
862		5.2.3.1 Application Software Modifications	96 days	Fri 1/15/16	Fri 5/27/16				1		
863		5.2.3.1.1 Develop Concept Papers	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779		1		
864	-	5.2.3.1.2 Review & Approve Concept Papers	5 days	Fri 2/5/16		COUNTY, CGI			1		
865	-	5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers	0 days	Thu 2/11/16	Thu 2/11/16		864		1		
866		5.2.3.1.4 Develop Functional Designs	20 days	Fri 2/12/16	Thu 3/10/16		865				
	-	· •	,						1		
867		5.2.3.1.5 Review & Approve Functional Designs	10 days	Fri 3/11/16		COUNTY, CGI			i		
868	-	5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs	0 days	Thu 3/24/16	Thu 3/24/16		867		1		
869		5.2.3.1.7 Develop Technical Designs	15 days	Fri 3/25/16	Thu 4/14/16		868		1		
870		5.2.3.1.8 Develop Software and Conduct Unit Tests	20 days	Fri 4/15/16	Thu 5/12/16		869		1		
871		5.2.3.1.9 Plan and Execute System Test	8 days	Fri 5/13/16	Tue 5/24/16		870		- 1		
872	III	5.2.3.1.10 Package and Deliver Software for Client Iteration Test	3 days	Wed 5/25/16	Fri 5/27/16	CGI	871		1		
873		5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications	0 days	Fri 5/27/16	Fri 5/27/16	CGI	872		i		
874	.	5.2.3.2 Data Conversion - Debt Management	62 days	Wed 2/17/16	Thu 5/12/16				i		
875		5.2.3.2.1 Debt Management Conversion Plan	22 days	Wed 2/17/16	Thu 3/17/16				1		
		Un 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	. = , =								
		Task Summary External Miles	stone •	1	active Summary		- Manual	Summary Rollup =		Finish-only	3
Proi	ect: MSF		NOTE W			~	· manda	, ,		•	-
Date	: Fri 6/5	Split Project Summary Inactive Task		Ma	anual Task		Manua	Summary -		Progress	
		Milestone ◆ External Tasks Inactive Miles	tone 💠	Du	ration-only		Start-o	nly		Deadline	Φ
\vdash					-						
165	of 176										Appendix B-14 - Project Plan

Duration

Start

Finish

ID Task Name

ın	Task Name	F ::	Ctt	Fining	D	Durderses			-
ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors e	r	Jar	nuary
939 🚃	5.2.6.4.2 Conduct Technical Team Training	5 da	/s Mon 8/29/16	Fri 9/2/16	COUNTY	938	12/18 12/25	1/1 1/8	1/15 1/22
939	5.2.6.4.2 Conduct Tearn Training 5.2.6.4.3 Review & Approve Technical Team Training	5 day				938		İ	
941	5.2.6.4.4 County Obligation: Debt Management Technical Team Training	0 da				940		l .	
942	5.2.7 Transition Management	175 da				340			
943	5.2.7.1 Users' Documentation	45 day						İ	
944	5.2.7.1.1 Update Online Users' Documentation	10 da						I	
945	5.2.7.1.2 Prepare Updates/Addendum to Baseline Users' Guides	10 da		Thu 7/28/16	CGI	944		1	
946	5.2.7.1.3 Review Updated Users' Documentation	10 da				945		1	
947	5.2.7.1.4 Update Users' Documentation	5 da	/s Fri 8/12/16	Thu 8/18/16	CGI	946		İ	
948 🏢	5.2.7.1.5 Approve Updated Users' Documentation	10 day	/s Fri 8/19/16	Thu 9/1/16	COUNTY	947		I .	
949 🎹	5.2.7.1.6 CGI Deliverable: Debt Management Advantage User Documentation	0 day	/s Thu 9/1/16	Thu 9/1/16	CGI	948		I I	
950	5.2.7.1.7 County Obligation: Debt Management Review and Approve User Documentation	0 day				949		İ	
951	5.2.7.2 System/Operations Documentation	40 da						I	
952	5.2.7.2.1 Update Online System Documentation	10 day						1	
953	5.2.7.2.2 Prepare Updates/Addendum to System/Operations Documentation	5 day				952		İ	
954	5.2.7.2.3 Review Updated System/Operations Documentation	10 day				953		I	
955	5.2.7.2.4 Update System/Operations Documentation	5 day				954		1	
956	5.2.7.2.5 Approve Updated System/Operations Documentation	10 day				955		1	
957	5.2.7.2.6 CGI Deliverable: Debt Management Advantage System/Operations Documentation	0 day				956 957		I	
958 III 959	5.2.7.2.7 County Obligation: Review and Approve Debt Management System/Operations Documer 5.2.7.3 County Operations Documentation					957		!	
960	5.2.7.3 County Operations Documentation 5.2.7.3.1 Develop/Update County Operations Documentation	45 day						I I	
961 111	5.2.7.3.2 Setup Control-M Jobs	15 day				960		i I	
962	5.2.7.3.3 Support County Operations Documentation and Control-M Setup	15 da				961		I	
963	5.2.7.3.4 County Obligation: Debt Management County Operations Documentation Updates	0 da				962		1	
964	5.2.7.3.5 CGI Deliverable: Debt Management County Operations Documentation and Control-M Se					963		1	
965	5.2.7.4 Internal Control Plans	79 day						İ	
966	5.2.7.4.1 Review County Internal Control Plans	62 da		Thu 8/25/16	COUNTY			I .	
967	5.2.7.4.2 Update County Internal Control Plans	17 da	/s Fri 8/26/16	Mon 9/19/16	COUNTY	966		1	
968	5.2.7.4.3 County Obligation: Internal Control Plan Documentation Updates	0 day	/s Mon 9/19/16	Mon 9/19/16	COUNTY	967		İ	
969	5.2.7.5 County Fiscal Procedures Manual	90 day	/s Mon 9/19/16	Fri 1/20/17		-			
70 ===	5.2.7.5.1 Update County's Policies & Procedures	30 day		Fri 10/28/16	COUNTY	915		1	
71 🏢	5.2.7.5.2 Prepare Department Policies & Procedures	60 day	/s Mon 10/31/16	Fri 1/20/17		970			1
72 111	5.2.7.5.3 County Obligation: Policies & Procedures Updates	0 day				971		İ	1/20
73	5.2.7.6 Change Management and Communications	97 da							
974 111	5.2.7.6.1 Develop Communication Plan	15 day				915		1	
75 ===	5.2.7.6.2 County Obligation: Complete Debt Management Communication Plan	0 day				974		İ	
976	5.2.7.6.3 Execute Communication Plan	82 day				975			
977 <u>III</u> 978	5.2.7.6.4 County Obligation: Execute Communication Plan 5.2.7.7 Operational/Technical Readiness Assessment	0 day				976		1	
79 ===	5.2.7.7 Operational recrimical Readiness Assessment 5.2.7.7.1 Prepare Operational Readiness Checklist	15 da						İ	
980	5.2.7.7.2 Review Operational Readiness Checklist	5 da			COUNTY, CGI	979		İ	
981	5.2.7.7.3 Update Operational Readiness Checklist	2 da				980		1	
982	5.2.7.7.4 Approve Operational Readiness Checklist	1 da				981			
983	5.2.7.7.5 County Obligation: Review and Approve Debt Management Operational Readiness Chec		.,			982		i	
984	5.2.7.7.6 Conduct Operational Readiness Assessment	13 da				983		1	
985	5.2.7.7.7 Support for Operational Readiness Assessment	15 da				984SS		I I	
986	5.2.7.7.8 CGI Deliverable: Debt Management Operational Readiness Checklist and Assessment Sc					985		i I	
987	5.2.7.7.9 County Obligation: Conduct Operational Readiness Assessment	0 da				986		I	
988	5.2.7.8 Implementation End-User Readiness Assessment	40 da		Fri 9/23/16	i				
989	5.2.7.8.1 Prepare Implementation Readiness Checklist	10 da	/s Mon 8/1/16	Fri 8/12/16				I I	
990	5.2.7.8.2 County Obligation: Implementation Readiness Checklist	0 da				989		i I	
991	5.2.7.8.3 Conduct Implementation Readiness Assessment	30 day				990		!	
992	5.2.7.8.4 County Obligation: Implementation Readiness Assessment Support	0 day		Fri 9/23/16		991		1	
993	5.3 ACHIEVE PHASE	118 days						· 	
994	5.3.1 Production Cutover	118 days							
95	5.3.1.1 Production Cutover Script	30 day						1	
996	5.3.1.1.1 Refer to eCAPS Financial 3.11 Upgrade Cut-over Script	20 day				350		I	
997	5.3.1.1.2 Develop Debt Management Data Conversion Script	10 day		Wed 8/31/16 Fri 9/9/16		996SS-10 days 997		i I	
998	5.3.1.1.3 Review Debt Management Data Conversion Script 5.3.1.1.4 Update Debt Management Data Conversion Script	7 day				997		I .	
000	5.3.1.1.5 Approve Debt Management Data Conversion Script 5.3.1.1.5 Approve Debt Management Data Conversion Script	3 day				999		1	
000	5.3.1.1.6 CGI Deliverable: Debt Management Data Conversion Script	0 da				1000		l I	
001	5.5.1.1.0 Oct Deliverable. Debt management Data Conversion 3011pt	U day	73 VVEU 3/21/10	vveu 3/21/10	, odi	1000			
	Task Summary	External Milestone	le le	active Summary	0-	□ Manual	Summary Rollup	Finish-only	3
	D:14			lactive Summary Ianual Task	_		, ,		_
roiect: MS							Summary	Progress	
roject: MS ate: Fri 6/5	5/15 Spiit Froject Summary	Inactive Task						-	
		THEORY THEN		uration-only		Start-on		Deadline	Φ

ID	Task Name						Duration	Start	Finish	Posporaibilit -	Prodocesser				
1D 6	I ask Name						Duration	Start	rinish	Responsibility	Predecessors	er		Janu	ary
1002	53117 Count	ty Obligation: Approve D	Deht Management Date	a Conversion Script			0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	12/18	12/25	1/1 1/8	1/15 1/22
1002	5.3.1.2 Execute Pr		лерт манауентен т D ata	a conversion acript			12 days?	Tue 11/15/16	Wed 11/30/16	SOUNT	1001		i		
1004		te Debt Management Data	a Conversion				2 days	Tue 11/15/16	Wed 11/16/16	CGI	370SS				
1005		te Cutover to New Operati					5 days	Thu 11/17/16	Wed 11/10/16 Wed 11/23/16	00.	1004				
1006		ment Updated Business Pi					5 days	Thu 11/24/16	Wed 11/30/16		1005		i		
1007		ical support for Production					3 days	Thu 11/17/16	Mon 11/21/16		1004		1		
1008		Off Operations to Client S					5 days	Tue 11/22/16	Mon 11/28/16		1007				
1009		eliverable: Debt Manage		over Support			0 days	Mon 11/21/16	Mon 11/21/16		1007				
1010 111		ty Obligation: Conduct D					0 days	Mon 11/21/16	Mon 11/21/16		1007		i		
1011		ction Cutover (Live Produc					1 day?	Tue 11/22/16	Tue 11/22/16		1010		1		
1012		LEMENTATION SUPPOR					50 days	Tue 11/22/16	Mon 1/30/17		1010				
1013		Management Post-Implem		ces - Month 1			25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007		8 h ∣		
1014	5.3.1.3.2 CGI D	eliverable: Debt Manage	ement Post-Implement	tation Support - Month	1		0 days	Mon 12/26/16	Mon 12/26/16	CGI	1013		12/26		
1015		Management Post-Implem					25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014				
1016	5.3.1.3.4 CGI D	eliverable: Debt Manage	ement Post-Implement	tation Support - Month	2		0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015				
1017			•	•											
1018	6 INVENTORY MOBILE API	Р					348 days	Fri 7/31/15	Tue 11/29/16				i		
1019	6.1 ENVISION PHASE						75 days	Mon 8/3/15	Fri 11/13/15				i		
1020 🏢		s Requirements for Invent	tory Mobile App				3 days	Mon 8/3/15	Wed 8/5/15				1		
1021 ===	6.1.2 Develop Product	t Backlog for Inventory Mo	bile App				3 days	Thu 8/6/15	Mon 8/10/15	COUNTY, CGI	1020				
1022		Backlog with business ow					3 days	Tue 8/11/15		COUNTY, CGI	1021				
1023 🏢		I requirements for Invento		cture			30 days	Mon 10/5/15		COUNTY, CGI			i		
1024	6.2 CREATE PHASE		••				316 days	Fri 7/31/15	Fri 10/14/16				1		
1025	6.2.1 ENVIRONMENT	CONFIGURATION					22 days	Tue 8/11/15	Wed 9/9/15						
1026	6.2.1.1 Developme	ent / Unit Test Environme	ent				22 days	Tue 8/11/15	Wed 9/9/15						
1027	6.2.1.1.1 Setup	Technical Environment - A	ABI Test Environment				10 days	Tue 8/11/15	Mon 8/24/15	COUNTY	1021		i		
1028	6.2.1.1.2 Count	ty Obligation:Test Enviro	onment				5 days	Tue 8/25/15	Mon 8/31/15	COUNTY	1027		1		
1029	6.2.1.1.3 Deploy	y Inventory Mobile App We	eb Services				7 days	Tue 9/1/15	Wed 9/9/15	CGI	1028		1		
1030	6.2.2 SOFTWARE CO	INSTRUCTION					133 days	Fri 7/31/15	Tue 2/2/16						
1031	6.2.2.1 Sprint 1: R	eceiving Process					23 days	Fri 7/31/15	Tue 9/1/15				i		
1032	6.2.2.1.1 Prioriti	ize product functionality fo	or Sprint Backlog				3 days	Tue 8/11/15	Thu 8/13/15	COUNTY, CGI	1021		1		
1033	6.2.2.1.2 Develo	op software					15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days		1		
1034	6.2.2.1.3 Test in	ntegrated product feature					5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033				
1035	6.2.2.1.4 Produc	ct increment demonstratio	on				2 days	Fri 8/28/15	Mon 8/31/15	COUNTY, CGI	1034				
1036	6.2.2.1.5 Update	e Sprint Backlog					1 day	Tue 9/1/15	Tue 9/1/15	COUNTY, CGI	1035		i		
1037	6.2.2.1.6 CGI D	eliverable: Inventory Mo	bile App Receiving Pr	rocess			0 days	Tue 9/1/15	Tue 9/1/15	CGI	1036		1		
1038	6.2.2.1.7 Count	ty Obligation: Provide fe	edback on Receiving	Process functionality			0 days	Tue 9/1/15	Tue 9/1/15	COUNTY	1037				
1039	6.2.2.2 Sprint 2: In	ventory Freeze Process	ı				26 days	Wed 9/2/15	Wed 10/7/15		1038				
1040	6.2.2.2.1 Prioriti	ize product functionality fo	or Sprint Backlog				3 days	Wed 9/2/15	Fri 9/4/15	COUNTY,CGI	1037FS-10 days		i		
1041	6.2.2.2.2 Develo	op software					15 days	Mon 9/7/15	Fri 9/25/15	CGI	1040		1		
1042	6.2.2.2.3 Test in	ntegrated product feature					5 days	Mon 9/28/15	Fri 10/2/15	CGI	1041		1		
1043	6.2.2.2.4 Produc	ct increment demonstratio	on				2 days	Mon 10/5/15	Tue 10/6/15	COUNTY, CGI	1042				
1044	6.2.2.2.5 Update	e Sprint Backlog					1 day	Wed 10/7/15	Wed 10/7/15	COUNTY, CGI	1043		i		
1045	6.2.2.2.6 CGI D	eliverable: Inventory Mo	bile App Issuance Pro	ocess			0 days	Wed 10/7/15	Wed 10/7/15	CGI	1044		i		
1046	6.2.2.2.7 Count	ty Obligation: Provide fe	edback on Issuance F	Process functionality			0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045		1		
1047	6.2.2.3 Sprint 3: To	ransfer Process					26 days	Thu 9/24/15	Thu 10/29/15				!		
1048		ize product functionality fo	or Sprint Backlog				3 days	Thu 9/24/15		COUNTY,CGI	1045FS-10 days				
1049	6.2.2.3.2 Develo	op software					15 days	Tue 9/29/15	Mon 10/19/15	CGI	1048		i		
1050	6.2.2.3.3 Test in	ntegrated product feature					5 days	Tue 10/20/15	Mon 10/26/15	CGI	1049		1		
1051	6.2.2.3.4 Produc	ct increment demonstratio	on				2 days	Tue 10/27/15	Wed 10/28/15	COUNTY, CGI	1050		1		
1052	6.2.2.3.5 Update	e Sprint Backlog					1 day	Thu 10/29/15	Thu 10/29/15	COUNTY, CGI	1051				
1053	6.2.2.3.6 CGI D	eliverable: Inventory Mo	bile App Transfer Pro	ocess			0 days	Thu 10/29/15	Thu 10/29/15	CGI	1052				
1054		ty Obligation: Provide fe					0 days	Thu 10/29/15	Thu 10/29/15	COUNTY	1053		i		
1055	6.2.2.4 Sprint 4: R			•			26 days	Fri 10/16/15	Fri 11/20/15				1		
1056		ize product functionality fo	or Sprint Backlog				3 days	Fri 10/16/15		COUNTY,CGI	1053FS-10 days		!		
1057	6.2.2.4.2 Develo		-				15 days	Wed 10/21/15	Tue 11/10/15		1056				
1058		ntegrated product feature					5 days	Wed 11/11/15	Tue 11/17/15		1057		i		
1059		ct increment demonstratio	on				2 days	Wed 11/18/15	Thu 11/19/15	COUNTY, CGI	1058		i		
1060		e Sprint Backlog					1 day	Fri 11/20/15		COUNTY, CGI	1059		1		
1061	6.2.2.4.6 CGI D	eliverable: Inventory Mo	bile App Returning Pr	rocess			0 days	Fri 11/20/15	Fri 11/20/15	CGI	1060				
1062		ty Obligation: Provide fe					0 days	Fri 11/20/15	Fri 11/20/15	COUNTY	1061				
1063	6.2.2.5 Sprint 5: Is	ssuance Process					26 days	Mon 11/23/15	Mon 12/28/15				i		
1064	6.2.2.5.1 Prioriti	ize product functionality fo	or Sprint Backlog				3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061		1		
		Task		Summary	V	External Milestone		Inac	ctive Summary	V-	□ Manua	Summary Rollup		Finish-only	3
Project: MSP	Proj11	Split		Project Summary			_		nual Task			Summary		Progress	
	15	Opiit			*							-		-	
Date: Fri 6/5/															
Date: Fri 6/5/		Milestone	♦	External Tasks		Inactive Milestone	•	Dur	ation-only	100	Start-o	nly	С	Deadline	4

)	Task Name	Duration	Start	Finish	Responsibility	Predecessors			Eab			
0							1/29	2/5	February 2/12	2/19	2/26	3/5
	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17			-					
	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/15							i	
-	1.1.1 Finalize Roles & Responsibilities and Project Plan	10 days	Mon 8/3/15		COUNTY,CGI		1				1	
	1.1.2 Establish Project Management Standards and Tools	5 days	Mon 11/2/15		COUNTY,CGI	388					1	
5	1.1.3 Update Strategies for: Org Chart, Communication, Risk Mitigation, & Change Control	7 days	Mon 11/2/15	Tue 11/10/15		388						
6 1	1.1.4 Review Project Control Document	5 days	Mon 8/17/15	Fri 8/21/15		3					i	
7	1.1.5 Update Project Control Document	2 days	Mon 8/24/15	Tue 8/25/15		6	i				i	
3	1.1.6 Approve Project Control Document	1 day	Wed 8/26/15	Wed 8/26/15		7	1				I	
•	1.1.7 CGI Deliverable: Subproject 14 Project Control Document	0 days	Wed 8/26/15	Wed 8/26/15		8					1	
0	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15							i	
1	1.2.1 Debt Management Kick-off	15 days?	Mon 8/10/15	Fri 8/28/15			i				i	
2	1.2.1.1 Develop Debt Management Implementation Project Kick-off Materials	5 days	Mon 8/10/15	Fri 8/14/15			1				1	
3	1.2.1.2 Review Debt Management Implementation Project Kick-off Materials	5 days	Mon 8/17/15	Fri 8/21/15		12						
4	1.2.1.3 Update Debt Management Implementation Project Kick-off Materials	2 days	Mon 8/24/15	Tue 8/25/15		13						
5	1.2.1.4 Approve Debt Management Implementation Project Kick-off Materials	1 day	Wed 8/26/15	Wed 8/26/15		14					i	
6	1.2.1.5 Conduct Debt Management Implementation Project Kick-off Materials	1 day	Thu 8/27/15		COUNTY, CGI	15					1	
7	1.2.1.6 County Obligation: Debt Management Implementation Project Kick-off Meeting	1 day?	Fri 8/28/15		COUNTY	16					1	
8	1.2.1.7 CGI Deliverable: Debt Management Project Kick-off Meeting	1 day?	Fri 8/28/15	Fri 8/28/15	CGI	16					1	
9	1.2.2 Budget Prep 3.11 Upgrade Kick-off	14 days	Mon 11/2/15	Thu 11/19/15							i	
0	1.2.2.1 Develop BP 3.11 Upgrade Project Kick-off Materials	5 days	Mon 11/2/15	Fri 11/6/15			i				i	
1	1.2.2.2 Review BP 3.11 Upgrade Project Kick-off Materials	5 days	Mon 11/9/15	Fri 11/13/15		20	1				1	
2	1.2.2.3 Update BP 3.11 Upgrade Project Kick-off Materials	2 days	Mon 11/16/15	Tue 11/17/15		21					1	
3	1.2.2.4 Approve BP 3.11 Upgrade Project Kick-off Materials	1 day	Wed 11/18/15	Wed 11/18/15		22					1	
4	1.2.2.5 Conduct BP 3.11 Upgrade Kick-off Meeting	1 day	Thu 11/19/15		COUNTY, CGI	23					i	
5	1.2.2.6 County Obligation: BP 3.11 Upgrade Kick-off Meeting	0 days	Thu 11/19/15	Thu 11/19/15		24					i	
6	1.2.2.7 CGI Deliverable: BP 3.11 Upgrade Kick-off Meeting	0 days	Thu 11/19/15	Thu 11/19/15		24	1				1	
7	1.2.3 Financial 3.11 Upgrade Kick-off	19 days	Mon 11/2/15	Thu 11/26/15							!	
8 🏢	1.2.3.1 Develop eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	10 days	Mon 11/2/15	Fri 11/13/15								
9 🏢	1.2.3.2 Review eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	5 days	Mon 11/16/15	Fri 11/20/15		28					i	
0	1.2.3.3 Update eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	2 days	Mon 11/23/15	Tue 11/24/15		29					1	
1 🏢	1.2.3.4 Approve eCAPS Financial 3.11 Upgrade Project Kick-off Materials (FIN, CMS, VSS)	1 day	Wed 11/25/15	Wed 11/25/15		30					I	
2	1.2.3.5 Conduct eCAPS Financial 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	1 day	Thu 11/26/15		COUNTY, CGI	31					!	
3	1.2.3.6 County Obligation: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	0 days	Thu 11/26/15	Thu 11/26/15		32					1	
4	1.2.3.7 CGI Deliverable: FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	0 days	Thu 11/26/15	Thu 11/26/15	CGI	32	l i				i	
5	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17							1	
6	1.3.1 Provide Project Management Oversight / Maintain Project Plan	392 days	Mon 8/3/15	Tue 1/31/17	CGI						1	
7 ===	1.3.2 Provide Quality & Risk Management	392 days	Mon 8/3/15	Tue 1/31/17	CGI							
8 🏢	1.3.3 Conduct Semimonthly Project Management Meetings	392 days	Mon 8/3/15		COUNTY, CGI						i	
9	1.3.4 Conduct Monthly Advisory Committee Meetings	392 days	Mon 8/3/15	Tue 1/31/17	COUNTY, CGI						i	
0	1.3.5 Develop Subproject 14 Semimonthly and Monthly Status Reports	392 days	Mon 8/3/15	Tue 1/31/17	CGI						1	
1 🏢	1.3.6 CGI Deliverable: Subproject 14 Monthly Status Reports	0 days	Tue 1/31/17	Tue 1/31/17	CGI	40	1/31	I			1	
2											1	
3	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17							i	
4	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16			1				1	
5	2.1.1 CODE MERGE	129 days	Mon 11/2/15	Thu 4/28/16			!				!	
6	2.1.1.1 Gather technical infrastructure information for eCAPS Production environment	10 days	Mon 11/2/15	Fri 11/13/15							1	
7	2.1.1.2 Prepare eCAPS Production data scrub for transfer	20 days	Mon 11/16/15	Fri 12/11/15		46					1	
8	2.1.1.3 Setup FIN 3.11 Upgrade CGI Environment for Code Merge	10 days	Mon 12/14/15	Fri 12/25/15		47					i	
9	2.1.1.4 CGI Deliverable: FIN 3.11 Upgrade CGI Environment for Code Merge - Accelerate	0 days	Fri 12/25/15	Fri 12/25/15		48					1	
0	2.1.1.5 Merge Advantage FIN 3.11 baseline with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16		49					1	
1	2.1.1.6 Merge Upgrade database scripts with eCAPS mods	50 days	Mon 1/4/16	Fri 3/11/16	CGI	49					1	
2	2.1.1.7 Execute eCAPS System Tests	30 days	Mon 3/14/16	Fri 4/22/16	CGI	51					i	
3	2.1.1.8 Package code base & deliver	4 days	Mon 4/25/16	Thu 4/28/16		52					1	
4	2.1.1.9 CGI Deliverable: FIN 3.11 Upgrade Merged Software Package - Accelerate	0 days	Thu 4/28/16	Thu 4/28/16	CGI	53	1				1	
5	2.1.2 PROJECT TEAM TRAINING	25 days	Mon 1/4/16	Fri 2/5/16			!				1	
6	2.1.2.1 Prepare Materials / Schedule Product Training for Core Team	10 days	Mon 1/4/16	Fri 1/15/16	CGI						1	
7	2.1.2.2 Advantage 3.11 Financial Release Notes Overview (Functional)	7 days	Mon 1/4/16	Tue 1/12/16							i	
8	2.1.2.3 Advantage 3.11 Financial Release Notes Overview (Technical)	7 days	Mon 1/4/16	Tue 1/12/16			i				1	
9 111	2.1.2.4 CGI Deliverable: FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS)	0 days	Fri 1/15/16	Fri 1/15/16	CGI	56	1				1	
0 111	2.1.2.5 Identify New Functionality to Implement as part of 3.11 Upgrade	15 days	Mon 1/18/16	Fri 2/5/16		59					1	
1	2.1.2.6 County Obligation: Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade	0 days	Fri 2/5/16	Fri 2/5/16		60					1	
2	2.1.3 UPGRADE ANALYSIS	70 days	Mon 1/4/16	Fri 4/8/16							i	
3 🏢	2.1.3.1 Obtain Baseline 3.10.x,3.11 Financial Database Upgrade Scripts	15 days	Mon 1/4/16	Fri 1/22/16	CGI		i				1	
		.o days		,2210	00.							
	Task Summary Ex	ternal Milestone	1	ctive Summary	0-	■ Manua	al Summary I	Pollup —		Finish-only		
		lerriai ivillestone 🖤	ina	cuve Summary	_	- wanua		noliup		rinish-only		
niect: MS	SProi11											
oject: MS	SProj11 Split Braint Summan	active Task	Ma	ınual Task		Manua Manua	al Summary			Progress	_	
oject: MS te: Fri 6/	SProj11 Split Project Summary Ina	active Task		nual Task ration-only		Manua Start-o	,			Progress Deadline		

Responsibility Predecessors

ID _	I dok indille			,	Duration	Otan					Feh	ruary	
0										1/29		2/12 2/19	2/26 3/5
64		review session with Accelerate for FIN 3.11 Upgrade			30 days	Mon 1/25/16		CGI, COUNTY	63				
65		liverable: FIN 3.11 Upgrade Code Merge Analysis F			0 days	Fri 3/4/16	Fri 3/4/16		64				i
66		Obligation: FIN 3.11 Upgrade Code Merge Analysi	is Review - Accelerate		0 days	Fri 3/4/16	Fri 3/4/16		65	i			i
67		Required Updates to System Interfaces			50 days	Mon 1/25/16	Fri 4/1/16			I			I
68		ntify Updates to eCAPS Financial Interfaces (Inbound			50 days	Mon 1/25/16	Fri 4/1/16		63				
69		ntify Updates to Inventory Management Interfaces (In	*		50 days	Mon 1/25/16	Fri 4/1/16		63				
70		ntify Updates to Asset Management Interfaces Softwa	are (Inbound)		50 days	Mon 1/25/16	Fri 4/1/16		63				i
71	2.1.3.5.4 lde	ntify Updates to FAS Interfaces Inbound (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				1
72	2.1.3.5.5 lde	ntify Updates to Grant Lifecycle Management Interfac	ces (Inbound)		50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			1
73	2.1.3.5.6 lde	ntify Updates to eCAPS Financial Interfaces (Outbour	nd)		50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
74		ntify Updates to Inventory Management Interfaces (O			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				i
75		ntify Updates to Asset Management Interfaces Softwa	are (Outbound)		50 days	Mon 1/25/16	Fri 4/1/16		63				i
76	2.1.3.5.9 lde	ntify Updates to FAS Interfaces Inbound (Outbound)			50 days	Mon 1/25/16	Fri 4/1/16		63				1
77	2.1.3.5.10 ld	entify Updates to Grant Lifecycle Management Interfa	aces (Outbound)		50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			1
78	2.1.3.5.11 ld	entify Updates to Procurement Interfaces (Inbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				!
79	2.1.3.5.12 ld	entify Updates to Procurement Interfaces (Outbound)			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				
80 ===	2.1.3.5.13 C	ounty Obligation: FIN 3.11 Upgrade Impact Analys	sis for eCAPS Financial Interfaces		0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	79	i			i
81	2.1.3.6 Identify	Required Updates to the Data Warehouse and ET	L		50 days	Mon 1/25/16	Fri 4/1/16			T.			T.
82	2.1.3.6.1 lde	ntify Updates to Custom eCAPS Data Warehouse Ta	bles		50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63	1			1
83	2.1.3.6.2 lde	ntify Updates to Custom eCAPS ETL Software			50 days	Mon 1/25/16	Fri 4/1/16	COUNTY	63				!
84		unty Obligation: FIN 3.11 Upgrade Impact Analysis	s for eCAPS Financial DW Tables and ETL		0 days	Fri 4/1/16	Fri 4/1/16		83				
85		Required Updates to eCAPS Reports, Cognos Fra			40 days	Mon 1/25/16	Fri 3/18/16			. i			i
86 🏢		ntify Updates to eCAPS Cognos Framework Manager			40 days	Mon 1/25/16	Fri 3/18/16		63	i			I
87 111		ntify Updates to eCAPS Financial Reports			40 days	Mon 1/25/16	Fri 3/18/16		63	1			1
88 111		entify Updates to eCALS Financial Reports			40 days	Mon 1/25/16	Fri 3/18/16		63				1
89 111		entify Updates to Asset Management Reports			40 days	Mon 1/25/16	Fri 3/18/16		63				!
90 111		entify Updates to Asset Management Reports	B		40 days	Mon 1/25/16	Fri 3/18/16		63				
91 111		entify Updates to Grant Ellecycle Management Reports	5		40 days	Mon 1/25/16	Fri 3/18/16		63				i
92 111		entify Updates to FAS Reports			40 days	Mon 1/25/16	Fri 3/18/16		63	1			1
			- f04B0 Fini-l Btd 0		-				92	I			T.
93	Z.1.3.7.8 CO Manager Mo	unty Obligation: FIN 3.11 Upgrade Impact Analysis	s for eCAPS Financial Reports and Cognos	Framework	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	92				!
94		Required Updates to Cognos Cubes & Cube Quer	ries		40 days	Mon 1/25/16	Fri 3/18/16						-
95 111		ntify Updates to eCAPS Financial Cognos Cubes & C			40 days	Mon 1/25/16	Fri 3/18/16		63	. i			i
96 111		entify Updates to Procurement Cognos Cubes & Cube			40 days	Mon 1/25/16	Fri 3/18/16		63	1			1
97		ntify Updates to FAS Interfaces Cognos Cubes & Cub			40 days	Mon 1/25/16	Fri 3/18/16		63				1
98		unty Obligation: FIN 3.11 Upgrade Impact Analysis		be Queries	0 days	Fri 3/18/16	Fri 3/18/16		97				I
99		Required Updates to Adobe Forms	2.2. 25 C. mandal dognos dubes a du	20000	40 days	Mon 1/25/16	Fri 3/18/16		51				1
100 111		entify Updates to eCAPS Financial Forms			40 days	Mon 1/25/16	Fri 3/18/16		63				
101		entify Updates to Procurement Forms			40 days	Mon 1/25/16	Fri 3/18/16		63				i
102		entify Updates to Procurement Forms Interpretation of the Procurement Forms			40 days	Mon 1/25/16	Fri 3/18/16		63				I
102		entify Updates to Inventory Management Forms			,	Mon 1/25/16	Fri 3/18/16		63				1
		entify Updates to Asset Management Adobe Forms entify Updates to FAS Forms			40 days	Mon 1/25/16 Mon 1/25/16			63				1
-					40 days		Fri 3/18/16						
105 111		ntify Updates to Grant Lifecycle Management Forms	- f04B0 Firei-1 1 1 1 5		40 days	Mon 1/25/16	Fri 3/18/16		63				i
		unty Obligation: FIN 3.11 Upgrade Impact Analysis	s for eCAPS Financial Adobe Forms		0 days	Fri 3/18/16	Fri 3/18/16		105	1			1
107		y Required Updates to VSS FOP Forms			40 days	Mon 1/25/16	Fri 3/18/16						1
108		entify Updates to VSS FOP Forms			40 days	Mon 1/25/16	Fri 3/18/16		63				
109		ounty Obligation: VSS 3.11 Upgrade Impact Analy			0 days	Fri 3/18/16	Fri 3/18/16		108				1
110		Updates to Advantage forms for Adobe Centre Pro F			40 days	Mon 1/25/16	Fri 3/18/16		63	, i			i
111		y Obligation: FIN 3.11 Upgrade AEM Forms Conve	ersion Analysis		0 days	Fri 3/18/16	Fri 3/18/16		110				1
112		rt Upgrade Technical Analysis			70 days	Mon 1/4/16	Fri 4/8/16		63SS				I
113		eliverable: FIN 3.11 Upgrade Technical Analysis St	upport		0 days	Fri 4/8/16	Fri 4/8/16		112	. !			1
114		e eCAPS Technical Specification Document			45 days	Fri 1/15/16	Thu 3/17/16						
115 🏢		pdate Technical Specification with latest eCAPS Appl			15 days	Fri 1/15/16		COUNTY, CGI					
116 🊃		pdate Technical Specification with latest Hardware an			15 days	Fri 2/5/16		COUNTY, CGI	115	, i			i
117 ===	2.1.3.15.3 U	pdate Technical Specification with latest Network Arcl	hitecture and Storage Architecture		15 days	Fri 2/26/16	Thu 3/17/16	COUNTY	116	1			1
118	2.1.3.15.4 C	ounty Obligation: FIN 3.11 Upgrade Update Techn	ical Specification Document		0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	117	1			1
119 ===		GI Deliverable: FIN 3.11 Upgrade Update Technica			0 days	Thu 3/17/16	Thu 3/17/16	CGI	117				
120	2.2 CREATE PHASE				282 days?	Mon 1/4/16	Tue 1/31/17			-			1
121	2.2.1 TECHNICAL	ENVIRONMENTS			129 days?	Mon 1/4/16	Thu 6/30/16			i			i
122		oment / Unit Test Environment			38 days	Fri 3/18/16	Tue 5/10/16			i			I
123		tup Technical Environment - FIN Unit Test Environme	ent		15 days	Fri 3/18/16	Thu 4/7/16		119	1			I
124		unty Obligation: FIN Unit Test Technical Environn			0 days	Thu 4/7/16	Thu 4/7/16		123				1
125		tall & Test FIN Advantage 3.11 Software and 3rd Part			7 days	Fri 4/29/16	Mon 5/9/16		45,123				1
126		view & Approve FIN Advantage 3.11, 3rd Party Tools			1 day	Tue 5/10/16	Tue 5/10/16		125				
.20	2.2.1.1.4 NB	T			-	100 3/10/10	140 3/10/10	COUNTY					·
		Task	Summary	External Milestone	. •	Inar	ctive Summary	V	———— Manua	Summary Rollu	up	Finish-only	3
Project: MSI	Proj11	Split	Project Summary	Inactive Task		Mai	nual Task		Manua	l Summary	<u> </u>	Progress	
	/10		External Tasks	Inactive Milestone			ation-only		Start-o	nlv	Č	Deadline	T.
Date: Fri 6/5													
Date: Fri 6/5		Willestone	External rusks	a madire mileotorio									

Duration

Start

Finish

ID Task Name

ID	Task Name						Duration	Start	Finish	Responsibility	Predecessors							
0														February				
	000050015	===================================					0 davs	Wed 7/20/16	Wed 7/20/16	CGI	249	1/29	2/5	2/12	2/19	2/26	3/5	3
		erable: FIN 3.11 Upgrade F										i				i		
251 ===		erformance Test Scripts and	d Review Results				20 days	Thu 7/21/16	Wed 8/17/16	CGI	250	i				i		
252	2.2.3.3.7 Resolve Pe	erformance Test Issues					10 days	Thu 8/18/16	Wed 8/31/16	CGI	251	i				i		
253	2.2.3.3.8 CGI Delive	erable: FIN 3.11 Upgrade F	Performance Tes	st Tuning & Results			0 days	Wed 8/31/16	Wed 8/31/16	CGI	252	1				1		
254	2.2.4 TRAINING						106 days	Thu 6/2/16	Thu 10/27/16			1				1		
255	2.2.4.1 Training Plan						15 days	Thu 6/2/16	Wed 6/22/16			1				1		
256	2.2.4.1.1 Develop eC	CARC Training Blan					15 days	Thu 6/2/16	Wed 6/22/16	COUNTY	44	1				1		
		•					,					1				1		
257 ===		bligation: FIN 3.11 Upgrad	de Updated eCAP	PS Training Plan			0 days	Wed 6/22/16	Wed 6/22/16	COUNTY	256	1				1		
258	2.2.4.2 Training Materi	ials					50 days	Fri 7/8/16	Thu 9/15/16			1				1		
259	2.2.4.2.1 Develop / L	Update eCAPS Financial Tr	raining Materials				50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	1				!		
260 111		Update Procurement Trainir					50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	1				1		
261		Update Inventory Managem		oriale			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	!				!		
		, ,					,					1				1		
262 ===		Update Asset Management		S			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	!				!		
263	2.2.4.2.5 Develop / L	Update FAS Training Materi	ials				50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days	!				!		
264	2.2.4.2.6 Develop / L	Update Grant Lifecycle Man	nagement Training	g Materials			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days					!		
265	2 2 4 2 7 Develon / I	Update VSS Training Materi	rials	-			50 days	Fri 7/8/16	Thu 9/15/16	COUNTY	230FS-15 days					!		
266				DC Training Materials			0 days	Thu 9/15/16	Thu 9/15/16	COUNTY	265					!		
		bligation: FIN 3.11 Upgrad	ie opualeu ecar	-5 Training Waterials			-			COUNTY	200							
267	2.2.4.3 Training Databa						20 days	Fri 7/15/16	Thu 8/11/16			-						
268		Update eCAPS Financial T					20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days	1				- 1		
269 🊃	2.2.4.3.2 Populate /	Update Procurement Traini	ing Data				20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days					- 1		
270		Update Inventory Managem		а			20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days					- 1		
		Update Asset Management		-				Fri 7/15/16	Thu 8/11/16		222FS-20 days					1		
							20 days											
272 ===		Update FAS Training Data					20 days	Fri 7/15/16	Thu 8/11/16		222FS-20 days	- 1				1		
273	2.2.4.3.6 Populate /	Update Grant Lifecycle Mar	nagement Training	ig Data			20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days	i				1		
274	2.2.4.3.7 Populate /	Update VSS Training Data					20 days	Fri 7/15/16	Thu 8/11/16	COUNTY	222FS-20 days					1		
275 111		bligation: FIN 3.11 Upgrad		dated Training Dataha	ise		0 days	Thu 8/11/16	Thu 8/11/16	COUNTY	274	i				1		
276			ораласа/орс	uy Dulabe			20 days	Fri 8/12/16	Thu 9/8/16	0001411	2/4	i				1		
	2.2.4.4 Training Logist									OOLINITY/		i				í		
277 ===		aining Facilities and Equipm					20 days	Fri 8/12/16	Thu 9/8/16		267	i				i		
278 111		nd User Training Logistics a					20 days	Fri 8/12/16	Thu 9/8/16	COUNTY	267	i				i		
279	2.2.4.4.3 County Ob	bligation: FIN 3.11 Upgrad	de Confirm Traini	ing Logistics			0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	278	i				i		
280	2.2.4.5 End User Train	ina					30 days	Fri 9/16/16	Thu 10/27/16			i				i		
			Fraining				-	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	i				i		
		CAPS Financial End User T					30 days				,	i				i		
282		rocurement End User Train					30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	i				i		
283 ===	2.2.4.5.3 Conduct In	ventory Management End l	User Training				30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	i				i		
284	2.2.4.5.4 Conduct As	sset Management End Use	er Training				30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	i				i		
285	2 2 4 5 5 Conduct EA	AS End User Training					30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	i				1		
		rant Lifecycle Management	Carl Hans Torinia				30 days	Fri 9/16/16	Thu 10/27/16	COUNTY	258,267,276	i				i		
			t End Oser Trainin	ig								1				1		
287		SS End User Training					30 days	Fri 9/16/16	Thu 10/27/16		258,267,276	1				1		
288	2.2.4.5.8 County Ob	bligation: FIN 3.11 Upgrad	de End User Traii	ning			0 days	Thu 10/27/16	Thu 10/27/16	COUNTY	287	1				1		
289	2.2.4.6 Operations Tra	ining					15 days	Fri 9/16/16	Thu 10/6/16			1				1		
290 ===	2 2 4 6 1 Undate On	erations Training Materials					10 days	Fri 9/16/16	Thu 9/29/16	COUNTY	258	1				1		
291	2.2.4.6.2 Conduct Op							Fri 9/30/16	Thu 10/6/16	COUNTY	290	1				1		
							5 days					1				1		
292		bligation: FIN 3.11 Upgrad	de Operations Tra	raining			0 days	Thu 10/6/16	Thu 10/6/16	COUNTY	291	1				1		
293	2.2.4.7 System Admini	istration Training					15 days	Fri 10/7/16	Thu 10/27/16			1				1		
294 🏢	2.2.4.7.1 Update Sys	stem Administration Trainin	ng Materials				10 days	Fri 10/7/16	Thu 10/20/16	COUNTY	289	I				1		
295		ystem Administration Traini					5 days	Fri 10/21/16	Thu 10/27/16	COUNTY	294	I				1		
296		bligation: FIN 3.11 Upgrad		nietration Training			-	Thu 10/27/16	Thu 10/27/16		295	1				1		
			ac System Aumin	nsu auvir i raining			0 days			COUNTY	290					1		
297	2.2.5 TRANSITION MANAGE						133 days	Fri 7/29/16	Tue 1/31/17							1		
298	2.2.5.1 Update User Do	ocumentation					30 days	Fri 7/29/16	Thu 9/8/16			I				1		
299	2.2.5.1.1 Update eC/	APS Financial User Docum	nentation				30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	1				1		
300		ocurement User Documenta					30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	1				1		
301		rentory Management User D					30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	I				!		
												1				!		
302 ===		set Management User Docu	urnentation				30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	1				1		
303		S User Documentation					30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	1						
304	2.2.5.1.6 Update Gra	ant Lifecycle Management l	User Documentati	tion			30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	1						
305	2,2,5,1,7 Undate VS	S User Documentation					30 days	Fri 7/29/16	Thu 9/8/16	COUNTY	230	1				!		
306		bligation: FIN 3.11 Upgrad	do Undated Uses	Documentation			0 days	Thu 9/8/16	Thu 9/8/16	COUNTY	305	1				1		
				Documentation						COUNTY	305	-						
307		s / Operations Document					20 days	Fri 9/9/16	Thu 10/6/16									
308		APS Financial Systems / O					20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306							
309 111	2.2.5.2.2 Update Pro	ocurement Systems / Opera	ations Documenta	ation			20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306					1		
310		rentory Management System					20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306					1		
311		set Management Systems /					20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306	i				1		
				umontation			,					i				1		
312	2.2.5.2.5 Update FA	S Systems / Operations Do	ocumentation				20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306							
	Tasi	ik 📟		Summary		External Milestone	. •	Inac	ctive Summary	Q	──── Manual	Summary Rolli	ир		Finish-only		1	
Project: MSF	Donald d			-					-	<u>-</u>		-			-	_		
Date: Fri 6/5		ц 1111		Project Summary		Inactive Task		Mar	nual Task		- Manual	Summary			Progress	_		_
	Mile	estone •		External Tasks		Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Dur	ation-only		Start-on	ly	E		Deadline	Û	<i>></i>	
		•							-									
170 of 176																Append ⁵	dix B-14 - Projec	at Plan

ID	Task Name						Duration	Start	Finish	Responsibility	Predecessors						May 22
nD A	I ask Ivallie					-	Jui ation	Start	FIIIISH	responsibility	redecessors			February			
13	2.2.5.2.6 I In	date Grant Lifecycle Mana	agement Systems / Operat	tions Documentation			20 days	Fri 9/9/16	Thu 10/6/16	COUNTY	306	1/29	2/5	2/12	2/19	2/26	3/5
4		odate VSS Systems / Oper		Documentation			20 days	Fri 9/9/16	Thu 10/6/16		306	1				1	
5			1 Upgrade Updated System	ems / Operations Doc	umentation		0 days	Thu 10/6/16	Thu 10/6/16		314						
6		Operations Documental					35 days	Fri 9/23/16	Thu 11/10/16			i				i	
7	2.2.5.3.1 De	evelop/Update County Ope	erations Documentation				15 days	Fri 9/23/16	Thu 10/13/16	COUNTY	307FS-10 days	1				1	
8	2.2.5.3.2 Se	tup Control-M Jobs					15 days	Fri 10/14/16	Thu 11/3/16	COUNTY	317	- !				1	
19 🏢	2.2.5.3.3 Su	pport County Operations I	Documentation and Contro	ol-M Setup			20 days	Fri 10/14/16	Thu 11/10/16	CGI	317						
20 🏢	2.2.5.3.4 Co	ounty Obligation: FIN 3.1	1 Upgrade Updated Cour	nty Operations Docum	entation		0 days	Thu 11/10/16	Thu 11/10/16	COUNTY	319	i				i	
21 🏢	2.2.5.3.5 CG	GI Deliverable: FIN 3.11 U	Jpgrade County Operatio	ns Documentation and	d Control-M Setup Sup	oport	0 days	Thu 11/10/16	Thu 11/10/16	CGI	319	1				1	
22	2.2.5.4 User Pr	rocedures & Internal Cor	ntrol Plans				20 days	Fri 10/7/16	Thu 11/3/16			1				!	
23 🏢	2.2.5.4.1 Up	date User Procedures & I	nternal Controls for eCAPS	3 Financial			20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315						
24 🏢	2.2.5.4.2 Up	date User Procedures & In	nternal Controls for Procur	ement			20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315	i				i	
25 🏢	2.2.5.4.3 Up	date User Procedures & In	nternal Controls for invento	ory Management			20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315	1				1	
26	2.2.5.4.4 Up	date User Procedures & In	nternal Controls for Asset I	Management			20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315	1				1	
27 🏢	2.2.5.4.5 Up	date User Procedures & I	nternal Controls for FAS				20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315	- !				1	
28 🏢	2.2.5.4.6 Up	date User Procedures & I	nternal Controls for Grant I	Lifecycle Management			20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315	- 1					
29		date User Procedures & I					20 days	Fri 10/7/16	Thu 11/3/16	COUNTY	315	i				i	
30	2.2.5.4.8 Co	ounty Obligation: FIN 3.1	1 Upgrade Updated User	Procedures & Interna	l Control Plans		0 days	Thu 11/3/16	Thu 11/3/16	COUNTY	329	i				i	
31		Management and Com					103 days	Fri 9/9/16	Tue 1/31/17		_	—				1	
32		evelop Communication Pla					15 days	Fri 9/9/16	Thu 9/29/16	COUNTY	298	Ī				1	
33 🏢		ecute Communication					103 days	Fri 9/9/16	Tue 1/31/17		298						
34			1 Upgrade Change Mana	gement and Commun	ication		0 days	Tue 1/31/17	Tue 1/31/17		333	1/31				i	
35		ess Assessment	. , g	,			65 days	Thu 8/11/16	Wed 11/9/16		555	1				i	
36 🏢		evelop Operational/Technic	cal Readiness Checklist				15 days	Thu 8/11/16		COUNTY, CGI	245FS-15 days	1				1	
37		eview Operational/Technical					10 days	Thu 9/1/16		COUNTY, CGI	2431 3-13 days	1				1	
38 111		date Operational/Technica					1 day	Thu 9/15/16	Thu 9/15/16		337	- 1					
39 🏢		prove Operational/Technic					1 day	Fri 9/16/16	Fri 9/16/16		338	i				i	
40			cal Readiness Assessmen	nt			20 days	Mon 9/19/16	Fri 10/14/16		339	i				i	
41			cal Readiness Assessment				20 days	Mon 9/19/16	Fri 10/14/16	CGI	340SS	1				1	
42 111			Jpgrade Operational/Tech		-1-11-4 0 4			Fri 10/14/16	Fri 10/14/16	CGI	34033	1				I	
						ирроп	0 days	Fri 10/14/16	Fri 10/14/16		341	- !				1	
43			1 Upgrade Operational/Te		sessment		0 days										
44			d User Readiness Checklis				10 days	Thu 9/29/16	Wed 10/12/16		234FS-15 days	i				i	
45			11 Upgrade Implementati		ss Checklist		0 days	Wed 10/12/16	Wed 10/12/16		344	1				1	
46 🏢			nd User Readiness Assess				20 days	Thu 10/13/16	Wed 11/9/16		345	1				1	
47 🏢			11 Upgrade Conduct Imp	lementation/End User	Readiness Assessme	ent	0 days	Wed 11/9/16	Wed 11/9/16	COUNTY	346	1				1	
48	2.3 ACHIEVE PHASE						123 days	Thu 8/11/16	Mon 1/30/17								
49	2.3.1 PRODUCTIO						83 days	Thu 8/11/16	Mon 12/5/16								
50 🏢		oduction Cutover Script					15 days	Thu 8/11/16	Wed 8/31/16		245FS-15 days	i				i	
51 🏢		Production Cutover Script	t				5 days	Thu 9/1/16		COUNTY, CGI	350	1				1	
52		Production Cutover Script					5 days	Thu 9/8/16	Wed 9/14/16		351	1				I	
53		e Production Cutover Scrip					1 day	Thu 9/15/16	Thu 9/15/16		352					-	
54 🏢			ade Production Cutover S	Script			0 days	Thu 9/15/16	Thu 9/15/16		353					1	
55 🏢	2.3.1.6 Setup N	Mock Production Environm	ent				7 days	Thu 9/1/16	Fri 9/9/16	COUNTY, CGI	245	i				i	
56		e FIN & VSS Database Co					14 days	Mon 9/12/16	Thu 9/29/16			1				1	
57 🏢	2.3.1.7.1 Tes	st Performance for FIN 3.	11 Application Database U	pgrade Scripts for eCA	PS		7 days	Mon 9/12/16	Tue 9/20/16	CGI	355	1				1	
58			Database Upgrade Scripts				7 days	Wed 9/21/16	Thu 9/29/16	COUNTY	357	- !				1	
59			Ipgrade Application Data		Validation		0 days	Thu 9/29/16	Thu 9/29/16	CGI	358	- 1					
60			Upgrade Scripts for eCAP				7 days	Mon 9/12/16	Tue 9/20/16	CGI	355	i				i	
61 1			ase Upgrade Scripts for eC				7 days	Wed 9/21/16	Thu 9/29/16		360	1				1	
62			Jpgrade DW Database Up		ion		0 days	Thu 9/29/16	Thu 9/29/16	CGI	361	1				1	
63		anual Data Conversion		<u> </u>			5 days	Mon 9/12/16	Fri 9/16/16	COUNTY	355	1				1	
64			1 Upgrade Manual Data C	Conversion			0 days	Fri 9/16/16		COUNTY	363					1	
65 111		Upgrade Cutover Rehear					7 days	Fri 9/30/16		COUNTY, CGI	356	i				i	
66		and Update Production C					10 days	Tue 10/11/16		COUNTY, CGI	365	i				i	
67			pgrade Production Rehea	areal Execution			0 days	Mon 10/24/16	Mon 10/24/16		366	1				1	
68			rade Production Rehears				0 days	Mon 10/24/16	Mon 10/24/16		367	1				1	
		Production Environment	aut i roudonom menedia	и сарроп			15 days	Tue 10/25/16		COUNTY, CGI	368	1					
69	2.0.1.12 Getup	te Production Data Conve	reion				3 days	Tue 11/15/16		COUNTY, CGI	369	- 1					
	2.3.1.13 Evocuit	te eCAPS Upgrade Produ						Fri 11/18/16		COUNTY, CGI	370	i				i	
70 🏢							2 days	Tue 11/22/16	Mon 11/28/16		370	1				1	
70 III	2.3.1.14 Execut						5 days				371	1				1	
70 == 71 == 72 ==	2.3.1.14 Execut 2.3.1.15 Execut	te Cutover to New Operati					5 days 10 days	Tue 11/22/16	Mon 11/28/16			- 1				1	
71 111 72 111 73 111	2.3.1.14 Execut 2.3.1.15 Execut 2.3.1.16 Implen	te Cutover to New Operati ment Updated Business Pr	rocesses					Tue 11/15/16	Mon 11/28/16	CGI	369	1				1	
70	2.3.1.14 Execut 2.3.1.15 Execut 2.3.1.16 Implen 2.3.1.17 Techni	te Cutover to New Operati ment Updated Business Pr ical support for Production	rocesses Cutover				-			00:		1				1	
70	2.3.1.14 Execut 2.3.1.15 Execut 2.3.1.16 Implen 2.3.1.17 Techni	te Cutover to New Operati ment Updated Business Pr	rocesses Cutover				5 days	Tue 11/29/16	Mon 12/5/16	CGI	374	1				!	
70	2.3.1.14 Execut 2.3.1.15 Execut 2.3.1.16 Implen 2.3.1.17 Techni	te Cutover to New Operati ment Updated Business Pr ical support for Production Off Operations to Client St	rocesses Cutover				5 days	Tue 11/29/16									
70	2.3.1.14 Execut 2.3.1.15 Execut 2.3.1.16 Implen 2.3.1.17 Techni 2.3.1.18 Hand-0	te Cutover to New Operati ment Updated Business Pr ical support for Production	rocesses Cutover	Summary		External Milestone	-	Tue 11/29/16	Mon 12/5/16	CGI		Summary Ro	llup		Finish-only		
70	2.3.1.14 Execut 2.3.1.15 Execut 2.3.1.16 Implen 2.3.1.17 Techni 2.3.1.18 Hand-0	te Cutover to New Operati ment Updated Business Pr ical support for Production Off Operations to Client St	rocesses n Cutover support Staff			External Milestone Inactive Task	5 days	Tue 11/29/16					llup		Finish-only Progress]	
70	2.3.1.14 Execut 2.3.1.15 Execut 2.3.1.16 Implen 2.3.1.17 Techni 2.3.1.18 Hand-0	te Cutover to New Operati ment Updated Business Pr ical support for Production Off Operations to Client St	rocesses Cutover			Inactive Task	5 days	Tue 11/29/16 Inac Mar	ctive Summary		□ Manual S	Summary	llup				

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade

Exhibit A-14 - Statement of Work May 22, 2015

Appendix B-14 - Project Plan

Task Name Duration Finish Responsibility Predecessors February 2/26 1/29 2/5 376 2.3.1.19 County Obligation: FIN 3.11 Upgrade Production Cutover Execution 0 days Mon 11/21/16 Mon 11/21/16 COUNTY ... 377 2.3.1.20 CGI Deliverable: FIN 3.11 Upgrade Production Cutover Support 0 days Mon 11/21/16 Mon 11/21/16 CGI 371 2.3.1.21 Production Cutover (Live Production Operations) Mon 11/21/16 371 378 === 0 days Mon 11/21/16 COUNTY 379 2.3.2 POST-IMPLEMENTATION 50 days Tue 11/22/16 Mon 1/30/17 380 🏢 2.3.2.1 FIN 3.11 Upgrade Post-Implementation Support Services - Month 1 25 days Tue 11/22/16 Mon 12/26/16 371 381 Mon 12/26/16 CGI 2.3.2.2 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 1 0 days Mon 12/26/16 380 382 -2.3.2.3 FIN 3.11 Upgrade Post-Implementation Support Services - Month 2 25 days Tue 12/27/16 Mon 1/30/17 CGI 381 383 2.3.2.4 CGI Deliverable: FIN 3.11 Upgrade Post-Implementation Support - Month 2 Mon 1/30/17 Mon 1/30/17 CGI 1/30 0 days 382 384 385 3 eCAPS CONTRACT MANAGEMENT UPGRADE 262 days Mon 8/3/15 Tue 8/2/16 386 2 1 ENVISION DHASE 150 days Mon 8/3/15 Fri 2/26/16 387 3.1.1 SOFTWARE CUSTOMIZATION ANALYSIS Mon 8/3/15 Fri 11/13/15 75 days Fri 8/21/15 COUNTY,CGI 388 3.1.1.1 Develop Concept Papers for CMS Software Modification 15 days Mon 8/3/15 389 3.1.1.2 Develop Functional Designs for CMS Software Modification 30 days Mon 8/24/15 Fri 10/2/15 388 COUNTY 390 3.1.1.3 Review Functional Designs for CMS Software Modification 15 days Mon 10/5/15 Fri 10/23/15 389 3.1.1.4 Update Functional Designs for CMS Software Modification Mon 10/26/15 391 15 days Fri 11/13/15 390 392 3.1.1.5 CGI Deliverable: CMS Software Modification Functional Designs 0 days Fri 11/13/15 Fri 11/13/15 CGI 391 393 3.1.1.6 County Obligation: Approve CMS Software Modification Functional Designs 0 days Fri 11/13/15 Fri 11/13/15 COUNTY 392 394 Mon 8/3/15 Fri 8/21/15 COUNTY, CGI 3.1.1.7 Conduct requirement analysis for Solicitation Evaluation Form 15 days 395 3.1.1.8 Develop Concept Paper for Solicitation Evaluation Form Mon 8/24/15 Fri 9/4/15 394 10 days CGI 396 3.1.1.9 Review Concept Paper for Solicitation Evaluation Form Mon 9/7/15 Tue 9/15/15 COUNTY 395 7 days 397 3.1.1.10 Update Concept Paper for Solicitation Evaluation Form 5 days Mon 9/7/15 Fri 9/11/15 CGI 395 398 3.1.1.11 CGI Deliverable: CMS Software Modification Smart Form (Solicitation Evaluation) Analysis Fri 9/11/15 Fri 9/11/15 CGI 397 0 days 3.1.1.12 County Obligation: Approve CMS Software Modification Smart Form (Solicitation Evaluation) Analysis 399 0 days Fri 9/11/15 Fri 9/11/15 COLINTY 398 400 3.1.2 UPGRADE SOFTWARE RELEASE 10 days Mon 1/4/16 Fri 1/15/16 401 | 3.1.2.1 Package software for delivery 10 days Mon 1/4/16 Fri 1/15/16 CGI 402 3.1.3 PROJECT TEAM TRAINING 22 days Mon 1/18/16 Tue 2/16/16 403 3.1.3.1 Prepare Materials / Schedule Product Training for Core Team Mon 1/18/16 Tue 1/26/16 CGI 401 7 days 404 3.1.3.2 Advantage Financial Release Notes Overview (Functional) Wed 1/27/16 Tue 2/2/16 CGI 403 5 days 405 3.1.3.3 Advantage Financial Release Notes Overview (Technical) Wed 1/27/16 Tue 2/2/16 CGI 403 5 days 406 3.1.3.4 CGI Deliverable: CMS Upgrade Product Training for Project Team Tue 2/2/16 Tue 2/2/16 404,405 0 days CGI 407 | COUNTY 3.1.3.5 Identify New Functionality to Implement as part of CMS Upgrade Wed 2/3/16 Tue 2/16/16 406 10 days 408 -3.1.3.6 County Obligation: Identify New Functionality to Implement as part of Upgrade 0 days Tue 2/16/16 Tue 2/16/16 COUNTY 407 409 3 1 4 LIPGRADE ANALYSIS 30 days Mon 1/18/16 Fri 2/26/16 410 3.1.4.1 Obtain CMS 3.11 Database Upgrade Scripts 10 days Mon 1/18/16 Fri 1/29/16 CGI 401 411 3.1.4.2 Identify Requirements for CMS Reports 20 days Mon 2/1/16 Fri 2/26/16 412 | 3.1.4.2.1 Identify Requirements for CMS Reports 20 days Mon 2/1/16 Fri 2/26/16 COUNTY 410 413 3.1.4.2.2 County Obligation: CMS Customization Reports Analysis 0 days Fri 2/26/16 Fri 2/26/16 COUNTY 412 414 3.1.4.3 Identify Required Updates to CMS UI and Configuration 20 days Mon 2/1/16 Fri 2/26/16 415 3.1.4.3.1 Identify Updates to CMS UI and Configuration 20 days Mon 2/1/16 Fri 2/26/16 COUNTY 410 416 3.1.4.3.2 County Obligation: CMS Upgrade Impact Analysis for UI and Configuration Fri 2/26/16 COLINTY 0 days Fri 2/26/16 415 417 3.1.4.4 CMS Upgrade Identify UI and Configuration Updates Support 20 days Mon 2/1/16 Fri 2/26/16 410 418 CGI 417 3.1.4.5 CGI Deliverable: CMS Upgrade Impact Analysis Support for UI and Configuration Fri 2/26/16 Fri 2/26/16 0 days 419 3.1.4.6 Update CMS Technical Specification Document 17 days Wed 1/27/16 Thu 2/18/16 420 3.1.4.6.1 Update Technical Specification with latest CMS Application Technical Architecture Wed 1/27/16 Thu 2/4/16 COUNTY 406FS-5 days 7 days 421 3.1.4.6.2 Update Technical Specification with latest Hardware and Software Specifications 5 days Fri 2/5/16 Thu 2/11/16 COLINTY 420 422 3.1.4.6.3 Update Technical Specification with latest Network Architecture and Storage Architecture 5 days Fri 2/12/16 Thu 2/18/16 COUNTY 421 423 3.1.4.6.4 County Obligation: CMS Upgrade Update Technical Specification Docume 0 days Thu 2/18/16 Thu 2/18/16 COLINTY 422 424 3.2 CREATE PHASE 139 days Mon 11/16/15 Thu 5/26/16 425 3.2.1 TECHNICAL ENVIRONMENTS 51 days Fri 1/15/16 Fri 3/25/16 426 3.2.1.1 Integrated System Test Environment 23 days Fri 1/15/16 Tue 2/16/16 COUNTY 427 3.2.1.1.1 Setup Technical Environment - Integrated System Test Environment 15 days Fri 1/15/16 Thu 2/4/16 428 3.2.1.1.2 County Obligation: Integrated System Test Technical Environmen Thu 2/4/16 COUNTY 0 days Thu 2/4/16 427 429 Fri 2/5/16 Mon 2/15/16 428 3.2.1.1.3 Install & Test CMS Software and 3rd Party Software - Integrated System Test Environment 7 days CGI 430 === 3.2.1.1.4 Review & Approve CMS Advantage Upgrade, 3rd Party Tools Installation - IST Environment Tue 2/16/16 Tue 2/16/16 COUNTY 429 1 day 431 3.2.1.1.5 CGI Deliverable: CMS Upgrade Advantage Software. 3rd Party Tools Installation - IST Environment Mon 2/15/16 -0 days Mon 2/15/16 CGI 429 432 3.2.1.2 User Acceptance Test Environment Fri 2/5/16 Fri 3/4/16 21 days 433 Fri 2/5/16 Thu 2/25/16 COUNTY 427 3.2.1.2.1 Setup Technical Environment - User Acceptance Test Environment 15 days 434 -3.2.1.2.2 County Obligation: UAT Technical Enviro 0 days Thu 2/25/16 Thu 2/25/16 COUNTY 433 435 3.2.1.2.3 Install & Test CMS Advantage Upgrade, 3rd Party Software - User Acceptance Test Environment 6 days Fri 2/26/16 Fri 3/4/16 COUNTY 433 436 3.2.1.2.4 County Obligation: CMS Upgrade Advantage Software, 3rd Party Tools Installation and Maintenance - UAT 0 days Fri 3/4/16 Fri 3/4/16 COUNTY 435 437 3.2.1.3 Performance Test Environment 21 days Fri 2/26/16 Fri 3/25/16 438 15 days 3.2.1.3.1 Setup Technical Environment - Performance Test Environment Fri 2/26/16 Thu 3/17/16 COUNTY 434 External Milestone 3 Task Summary Inactive Summary Manual Summary Rollup = Finish-only Project: MSProj11 Project Summary Split Inactive Task Manual Task Manual Summary Progress Date: Fri 6/5/15 Milestone External Tasks Inactive Milestone 0 Duration-only Start-only Е Deadline Ŷ

172 of 176

ID _	T dSK INdITIE					'	Duration	Ottan		nesponsibility				February		
0												1/29	2/5	2/12	2/19	2/26 3/5
750	4.3.1.7.2 Rev	view BP 3.11 Database Upgr	rade Scripts for eCAPS				5 days	Wed 9/21/16		COUNTY	749	9 ¦				
751		l Deliverable: BP 3.11 Upg		Database Upgrade Sci	ripts		0 days	Tue 9/27/16	Tue 9/27/16		750					i
752	4.3.1.8 Execute	Upgrade Cutover Rehearsal					15 days	Wed 9/28/16	Tue 10/18/16	COUNTY, CGI	748	1				i
753 🏢	4.3.1.9 Analyze	and Update Production Cuto	over Script				10 days	Wed 10/19/16	Tue 11/1/16	COUNTY, CGI	752	2				i
754		Obligation: BP 3.11 Upgr		rsal Execution			0 days	Tue 11/1/16	Tue 11/1/16	COUNTY	753	3				1
755		eliverable: BP 3.11 Upgrade					0 days	Tue 11/1/16	Tue 11/1/16		753					1
756		Production Environment		опрроге			7 days	Wed 11/2/16		COUNTY, CGI	754					
		e Production Data Conversion	.n				-	Fri 11/11/16		COUNTY, CGI	756					
-							2 days									
758		e eCAPS Upgrade Production					2 days	Fri 11/11/16		COUNTY, CGI	756					
759		e Cutover to New Operations					5 days	Tue 11/15/16	Mon 11/21/16		758	1 1				
760	4.3.1.16 Implem	ent Updated Business Proce	esses				5 days	Tue 11/22/16	Mon 11/28/16		759					i
761 ===	4.3.1.17 Technic	cal support for Production Cu	utover				10 days	Tue 11/15/16	Mon 11/28/16	CGI	758	1				i
762	4.3.1.18 Hand-O	Off Operations to Client Supp	oort Staff				5 days	Tue 11/29/16	Mon 12/5/16	CGI	761	i i				1
763	4.3.1.19 County	Obligation: BP 3.11 Upgr	ade Production Cutove	er Execution			0 days	Mon 11/14/16	Mon 11/14/16	COUNTY	758	j l				
764		eliverable: BP 3.11 Upgrade					0 days	Mon 11/14/16	Mon 11/14/16	CGI	758	1				
765		tion Cutover (Live Production					0 days	Mon 12/5/16	Mon 12/5/16		762					
766		XTENDED SUPPORT	п Орстанопа)				-		Fri 8/5/16		702	1 !				
							70 days	Mon 5/2/16								
767 ===		cope for BP 3.11 Upgrade E					10 days	Mon 5/2/16	Fri 5/13/16			1 1				
768		functional and/or technical s					60 days	Mon 5/16/16	Fri 8/5/16		767					
769		Obligation: Approve scope		Extended Support			0 days	Fri 5/13/16	Fri 5/13/16		767					i
770	4.3.2.4 CGI Deli	iverable: BP 3.11 Upgrade	Extended Support				0 days	Fri 8/5/16	Fri 8/5/16	CGI	768	3				1
771	4.3.3 POST IMPLE	MENTATION SUPPORT					25 days	Tue 11/29/16	Mon 1/2/17			1				1
772	4.3.3.1 Budget F	Prep Upgrade Post-Impleme	ntation Support Services	s - Month 1			25 days	Tue 11/29/16	Mon 1/2/17	CGI	761	1 -				1
773		iverable: BP 3.11 Upgrade					0 days	Mon 1/2/17	Mon 1/2/17		772	ا				
774		Tronable: 21 Givi opgitude	r oot implomentation o	эпррот шоли.			0 00,0					- !				1
775	5 DEBT MANAGEMENT	2 11 IMDI EMENTATION					379 days?	Thu 8/20/15	Tue 1/31/17							
776	5.1 ENVISION PHASE						-	Thu 8/20/15	Thu 3/17/16							
							151 days					1				
777		RAINING FOR PROJECT TI					15 days	Thu 8/20/15	Wed 9/9/15			1				
778 🏢	5.1.1.1 Conduct	Product Training for Project	team				15 days	Thu 8/20/15	Wed 9/9/15	CGI		l i				i
779	5.1.2 FIT GAP ANA	ALYSIS					106 days	Thu 8/20/15	Thu 1/14/16							i
780	5.1.2.1 Provide s	servers and establish FIN 3.	10 Environment & 3rd P	arty Software			10 days	Thu 8/20/15	Wed 9/2/15	COUNTY		1				
781	5.1.2.2 Install ba	aseline FIN 3.10 Baseline Er	nvironment				7 days	Thu 9/3/15	Fri 9/11/15	CGI	780	ا از				1
782		iverable: FIN 3.10 Advanta		re Installation - Prototi	vne Environment		0 days	Fri 9/11/15	Fri 9/11/15		781					
783		current bussiness processe		o motunation i rototy	po zavinominom		15 days	Thu 9/10/15		COUNTY,CGI	778					1
784			3 for the dap analysis				-		Thu 1/14/16			1				
		s Process Review					76 days	Thu 10/1/15			70/					
785		velop materials for Prototype					7 days	Thu 10/1/15	Fri 10/9/15		783					
786		view materials for Prototype	session #1				7 days	Mon 10/12/15		COUNTY,CGI	785					
787		iver Prototype session #1					3 days	Wed 10/21/15	Fri 10/23/15		786	1				i
788	5.1.2.5.4 CG	I Deliverable: Debt Manage	ement Prototype Sessi	ion #1			0 days	Fri 10/23/15	Fri 10/23/15	CGI	787	1 i				i
789	5.1.2.5.5 Dev	elop materials for Prototype	Session #2				7 days	Mon 10/26/15	Tue 11/3/15	CGI	788	3 1				
790	5.1.2.5.6 Rev	view materials for Prototype :	session #2				7 days	Wed 11/4/15	Thu 11/12/15	COUNTY,CGI	789	ا أو				
791		iver Prototype session #2					3 days	Fri 11/13/15	Tue 11/17/15		790	,				
792		I Deliverable: Debt Manage	ement Prototyne Sessi	ion #2			0 days	Tue 11/17/15	Tue 11/17/15		791					
793		velop materials for Prototype		011#2			7 days	Wed 11/18/15	Thu 11/26/15		792					
794		eview materials for Prototype	e session #3				7 days	Fri 11/27/15		COUNTY,CGI	793					i
795		eliver Prototype session #3					3 days	Tue 12/8/15	Thu 12/10/15		794					i
796		GI Deliverable: Debt Manag		sion #3			0 days	Thu 12/10/15	Thu 12/10/15		795					i
797	5.1.2.5.13 Pr	repare Fit Gap Analysis Docu	ument				10 days	Fri 12/11/15	Thu 12/24/15	CGI	796	i				1
798		eview Fit Gap Analysis Docu					7 days	Fri 12/25/15	Mon 1/4/16		797	4 1				1
799		odate Fit Gap Analysis Docu					5 days	Tue 1/5/16	Mon 1/11/16		798	3				1
800		oprove Fit Gap Analysis Doc					3 days	Tue 1/12/16	Thu 1/14/16		799					1
801		iverable: Debt Managemen		cument			0 days	Thu 1/14/16	Thu 1/14/16		800					1
					Dogument											I
802		Deliverable: Review and A	pprove beat managem	ient rit Gap Analysis t	Jocument		0 days	Thu 1/14/16	Thu 1/14/16		801	1				
803	5.1.3 TECHNICAL						40 days	Fri 1/15/16	Thu 3/10/16			1 1				i
804		Current Legacy Systems Tra		ounty Infrastructure Infor	mation		15 days	Fri 1/15/16	Thu 2/4/16			1 i				i
805		County Network Infrastructur					10 days	Fri 2/5/16		COUNTY,CGI	804					i
806	5.1.3.3 Analyze	Transaction Volumes (curre	nt & future) for Debt Mar	nagement			5 days	Fri 2/19/16	Thu 2/25/16	COUNTY,CGI	805	ا إذ				1
807		eCAPS Financial Technical S					5 days	Fri 2/26/16	Thu 3/3/16	COUNTY, CGI	806	j				1
808		eCAPS Financial Technical S					5 days	Fri 3/4/16	Thu 3/10/16		807					1
809		Obligation: Review and Up				nent	0 days	Thu 3/10/16	Thu 3/10/16		808					!
810		ATION ASSESSMENT				-	45 days	Fri 1/15/16	Thu 3/17/16			1 !				1
811		nagement Software Custo	mization Stratogy				23 days	Fri 1/15/16	Tue 2/16/16			1 :				
							-		100 - 10110			1				1
812	5.1.4.1.1 Dev	velop Debt Management Sof	tware Customization Str	rategy			10 days	Fri 1/15/16	Thu 1/28/16	CGI	779	4				
		Task		Summary		External Milestone	• •	Ina	ctive Summary	<u> </u>	— □ Manua	al Summary Ro	ollup	Fi	inish-only	3
'		l		Project Summary		Inactive Task			nual Task			al Summary			rogress	
Project: MS	Proj11	I Snlit			~	uotivo I aan		ividi	ioui iusii		ivialiur	Juilliary	_	— ▼ Fi	. 091000	
Project: MS Date: Fri 6/5	Proj11 /15	Split											_			_
Project: MS Date: Fri 6/5	Proj11 /15	Split Milestone	*	External Tasks		Inactive Milestone	\$	Dur	ration-only		Start-o	only	С	D.	Deadline	4

Duration

Start

Finish

Responsibility Predecessors

ID Task Name

	Te and		01.1	e	D 1.00						May 22
	Task Name	Duration	Start	Finish	Responsibility	Predecessors		February			
0	5.1.4.1.2 Review Debt Management Software Customization Strategy	5 days	Fri 1/29/16	Thu 2/4/16	COUNTY	812	1/29 2/	/5 2/12	2/19	2/26	3/5
	5.1.4.1.2 Heview Debt Management Software Customization Strategy 5.1.4.1.3 Update Debt Management Software Customization Strategy	5 days 5 days	Fri 1/29/16 Fri 2/5/16	Thu 2/4/16 Thu 2/11/16		812 813	i			i	
	5.1.4.1.3 Update Debt Management Software Customization Strategy 5.1.4.1.4 Approve Debt Management Software Customization Strategy	5 days 3 days	Fri 2/5/16 Fri 2/12/16	Tue 2/16/16		813	1			1	
	5.1.4.1 Approve Debt Management Soliware Customization Strategy 5.1.4.2 Debt Management Data Conversion Strategy	-	Fri 1/15/16	Tue 2/16/16	COUNTY	814	1			!	
	0,	23 days		Thu 1/28/16	CGI	779					
	5.1.4.2.1 Develop Debt Management Conversion Strategy	10 days	Fri 1/15/16			7/9 817				- 1	
	5.1.4.2.2 Review Debt Management Conversion Strategy	5 days	Fri 1/29/16	Thu 2/4/16			i			i	
	5.1.4.2.3 Update Debt Management Conversion Strategy	5 days	Fri 2/5/16	Thu 2/11/16	CGI	818	1			1	
	5.1.4.2.4 Approve Debt Management Conversion Strategy	3 days	Fri 2/12/16	Tue 2/16/16	COUNTY	819	I			1	
	5.1.4.3 Debt Management Interface Strategy	28 days	Fri 1/15/16	Tue 2/23/16			1			!	
	5.1.4.3.1 Develop Debt Management Interface Strategy	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779					
	5.1.4.3.2 Review Debt Management Interface Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	822					
	5.1.4.3.3 Update Debt Management Interface Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	823				i	
	5.1.4.3.4 Approve Debt Management Interface Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	824	i			i	
	5.1.4.4 Debt Management Training Strategy	28 days	Fri 1/15/16	Tue 2/23/16			1			1	
	5.1.4.4.1 Develop Debt Management Training Strategy	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779	1			1	
	5.1.4.4.2 Review Debt Management Training Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	827	1			1	
	5.1.4.4.3 Update Debt Management Training Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	828				!	
-	, , , , , , , , , , , , , , , , , , , ,		Fri 2/19/16	Tue 2/23/16		829	I I			1	
	5.1.4.4.4 Approve Debt Management Training Strategy	3 days			COUNTY	029	i			i	
	5.1.4.5 Debt Management Transition Strategy	28 days	Fri 1/15/16	Tue 2/23/16	00:		i			i	
	5.1.4.5.1 Develop Debt Management Transition Strategy	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779	I			1	
	5.1.4.5.2 Review Debt Management Transition Strategy	5 days	Fri 2/5/16	Thu 2/11/16		832	1			1	
	5.1.4.5.3 Update Debt Management Transition Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	833	1			1	
	5.1.4.5.4 Approve Debt Management Transition Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	834	1			!	
	5.1.4.6 Debt Management Reporting Strategy	28 days	Fri 1/15/16	Tue 2/23/16			1				
	5.1.4.6.1 Develop Debt Management Reporting Strategy	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779	i			- 1	
	5.1.4.6.2 Review Debt Management Reporting Strategy	5 days	Fri 2/5/16	Thu 2/11/16	COUNTY	837	i			i	
	5.1.4.6.3 Update Debt Management Reporting Strategy	5 days	Fri 2/12/16	Thu 2/18/16	CGI	838	1			i i	
	5.1.4.6.4 Approve Debt Management Reporting Strategy	3 days	Fri 2/19/16	Tue 2/23/16	COUNTY	839	1			1	
	5.1.4.7 Debt Management - Implementation Analysis Document	45 days	Fri 1/15/16	Thu 3/17/16	000		1			1	
	5.1.4.7.1 Update Debt Management Implementation Plan & Deliverables Schedule		Fri 1/15/16	Thu 1/28/16	CGI	779				1	
	· · ·	10 days					I				
III	5.1.4.7.2 Develop Debt Management Implementation Analysis Document	20 days	Fri 1/15/16	Thu 2/11/16	CGI	779					
	5.1.4.7.3 Review Debt Management Implementation Analysis Document	10 days	Fri 2/12/16	Thu 2/25/16		843	i			- 1	
	5.1.4.7.4 Update Debt Management Implementation Analysis Document	10 days	Fri 2/26/16	Thu 3/10/16	CGI	844	i			i	
	5.1.4.7.5 Approve Debt Management Implementation Analysis Document	5 days	Fri 3/11/16	Thu 3/17/16		845	i			i	
-	5.1.4.8 CGI Deliverable: Debt Management Implementation Analysis Document	0 days	Thu 3/17/16	Thu 3/17/16	CGI	1,826,831,836,841	1			1	
	5.1.4.9 County Obligation: Debt Management Implementation Analysis Document Approval	0 days	Thu 3/17/16	Thu 3/17/16	COUNTY	847	I			I	
	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17		_	⇒			!	
	5.2.1 Technical Environments	130 days	Mon 1/4/16	Fri 7/1/16			1				
	5.2.1.1 Refer to eCAPS Financial 3.11 Environment Setup	130 days	Mon 1/4/16	Fri 7/1/16		121SS					
-	5.2.2 System Control Tables - Debt Management	45 days	Fri 3/18/16	Thu 5/19/16						i	
	5.2.2.1 Debt Management	45 days	Fri 3/18/16	Thu 5/19/16			i i			i	
-	5.2.2.1.1 Review Delivered System Control Tables Setup		Fri 3/18/16	Thu 3/31/16	COUNTY	848	1			1	
	5.2.2.1.1 Review Delivered System Control Tables Setup 5.2.2.1.2 Setup Debt Management System Control Tables Data (from Fit-Gap Analysis)	10 days	Fri 4/1/16	Thu 3/31/16		854	I			I	
		15 days					1			!	
•	5.2.2.1.3 Populate and Test Debt Management System Control Tables	10 days	Fri 4/22/16	Thu 5/5/16		855	I				
III	5.2.2.1.4 Update Debt Management System Control Tables Data	5 days	Fri 5/6/16	Thu 5/12/16		856					
ш	5.2.2.1.5 Support Debt Management System Control Tables Setup	5 days	Fri 5/13/16	Thu 5/19/16	CGI	857	i			- 1	
-	5.2.2.1.6 County Deliverable: Debt Management System Control Tables Setup	0 days	Thu 5/19/16	Thu 5/19/16	COUNTY	858	i			i	
	5.2.2.1.7 CGI Deliverable: Debt Management System Control Tables Setup Support	0 days	Thu 5/19/16	Thu 5/19/16	CGI	859	i			i	
	5.2.3 Software Construction	103 days?	Fri 1/15/16	Tue 6/7/16			1			1	
	5.2.3.1 Application Software Modifications	96 days	Fri 1/15/16	Fri 5/27/16			I			T	
	5.2.3.1.1 Develop Concept Papers	15 days	Fri 1/15/16	Thu 2/4/16	CGI	779	1			1	
	5.2.3.1.2 Review & Approve Concept Papers	5 days	Fri 2/5/16		COUNTY, CGI	863	1			- 1	
	5.2.3.1.3 CGI Deliverable: Debt Management Application Software Modifications Concept Papers	0 days	Thu 2/11/16	Thu 2/11/16		864	1			- 1	
	5.2.3.1.4 Develop Functional Designs	20 days	Fri 2/12/16	Thu 3/10/16	CGI	865	i			- 1	
-							i			i	
▦	5.2.3.1.5 Review & Approve Functional Designs	10 days	Fri 3/11/16		COUNTY, CGI	866	I			1	
III	5.2.3.1.6 CGI Deliverable: Debt Management Application Software Modifications Functional Designs	0 days	Thu 3/24/16	Thu 3/24/16		867	1			1	
III	5.2.3.1.7 Develop Technical Designs	15 days	Fri 3/25/16	Thu 4/14/16	CGI	868	1			1	
-	5.2.3.1.8 Develop Software and Conduct Unit Tests	20 days	Fri 4/15/16	Thu 5/12/16	CGI	869	I			- !	
-	5.2.3.1.9 Plan and Execute System Test	8 days	Fri 5/13/16	Tue 5/24/16	CGI	870					
-	5.2.3.1.10 Package and Deliver Software for Client Iteration Test	3 days	Wed 5/25/16	Fri 5/27/16	CGI	871					
-	5.2.3.1.11 CGI Deliverable: Debt Management Application Software Modifications	0 days	Fri 5/27/16	Fri 5/27/16	CGI	872	i			i	
1	5.2.3.2 Data Conversion - Debt Management	62 days	Wed 2/17/16	Thu 5/12/16			i			i	
	5.2.3.2.1 Debt Management Conversion Plan	22 days	Wed 2/17/16	Thu 3/17/16			1			1	
		LL duys		3/17/10							
				0		■ Manual S	ummary Rollup =		Finish-only	3	
	Took	rnal Milastona					ummary Rollub 💳		rmisn-only		
- MC	Proid1	rnal Milestone		tive Summary	~				,	-	
t: MS	Proj11 Solit Project Summary Inac	rnal Milestone tive Task		tive Summary ual Task		Manual S			Progress	_	
	Proj11 Split Project Summary □ Inac		Mar	-			ummary		,	- •	

100						-		-							
ID _	Task Name						Duration	Start	Finish	Responsibility	Predecessors		Februa	ary	
939 🚃	500400	4 T T					F 4-	M 0/00/4 0	F.: 0/0/10	COLINITY	938	1/29	2/5 2/1	2 2/19	2/26 3/5
139 <u>III</u> 140 <u>III</u>		t Technical Team Trainin & Approve Technical Tea	•				5 days 5 days	Mon 8/29/16 Mon 9/5/16	Fri 9/2/16 Fri 9/9/16		938	í			i
40		« Approve Technical Tea Obligation: Debt Mana		om Training			5 days 0 days	Fri 9/9/16	Fri 9/9/16		939	1			T
2	5.2.7 Transition Mana		igement recrimical re	ani iraning			175 days	Wed 6/1/16	Tue 1/31/17	COUNTY	940	_			l
3	5.2.7 Transition Mana	•					45 days	Fri 7/1/16	Thu 9/1/16			7			
4 🏢		Online Users' Document	ation				10 days	Fri 7/1/16	Thu 7/14/16	CGI		i			i
15		Updates/Addendum to E					10 days	Fri 7/15/16	Thu 7/28/16		944	1			I
6 111		Updated Users' Docume		*			10 days	Fri 7/29/16	Thu 8/11/16		945	1			1
17		Users' Documentation	mation				5 days	Fri 8/12/16	Thu 8/18/16	COUNTY	946				l I
18		e Updated Users' Docum	ontation				10 days	Fri 8/19/16	Thu 9/1/16		946	i			
19 111		eliverable: Debt Manage		- Decumentation			0 days	Thu 9/1/16	Thu 9/1/16	COUNTY	947	1			I
50 111		niverable: Debt Managel Obligation: Debt Mana					0 days	Thu 9/1/16	Thu 9/1/16	ou.	948	1			1
51		erations Documentation		approve User Docume	Intation		40 days	Fri 7/1/16	Thu 8/25/16	COUNTY	949				1
52 🏢		Online System Documen					10 days	Fri 7/1/16	Thu 7/14/16	CGI					
53		Updates/Addendum to S		oumontation.			5 days	Fri 7/15/16	Thu 7/14/16		952	i			i
-				Jumentation							952	1			1
		Updated System/Operations Door					10 days	Fri 7/22/16 Fri 8/5/16	Thu 8/4/16 Thu 8/11/16	COUNTY	953	1			1
-		System/Operations Docu					5 days				954				
956		e Updated System/Opera					10 days	Fri 8/12/16	Thu 8/25/16			1			i
957		liverable: Debt Manager					0 days	Thu 8/25/16	Thu 8/25/16	CGI	956	i			i
58		Obligation: Review and		gement System/Opera	auons vocumentation		0 days	Thu 8/25/16	Thu 8/25/16	COUNTY	957	1			1
159		rations Documentation					45 days	Fri 7/15/16	Thu 9/15/16	0011:		1			
960		p/Update County Operation	ons Documentation				15 days	Fri 7/15/16	Thu 8/4/16		200				
961	5.2.7.3.2 Setup 0						15 days	Fri 8/5/16	Thu 8/25/16		960	í			
962		t County Operations Docu					15 days	Fri 8/26/16	Thu 9/15/16	CGI	961	i			i
963		Obligation: Debt Mana					0 days	Thu 9/15/16	Thu 9/15/16		962	1			1
964		liverable: Debt Manage	ment County Operation	ons Documentation an	nd Control-M Setup Su	ipport	0 days	Thu 9/15/16	Thu 9/15/16	CGI	963	I			I
965	5.2.7.4 Internal Cor						79 days	Wed 6/1/16	Mon 9/19/16						
966 111		County Internal Control F					62 days	Wed 6/1/16	Thu 8/25/16			i			1
967 111		County Internal Control F					17 days	Fri 8/26/16	Mon 9/19/16		966	i			i
968		Obligation: Internal Co	ontrol Plan Document	ation Updates			0 days	Mon 9/19/16	Mon 9/19/16	COUNTY	967	1			1
969	5.2.7.5 County Fisc	al Procedures Manual					90 days	Mon 9/19/16	Fri 1/20/17			1			1
970 111	5.2.7.5.1 Update	County's Policies & Proc	edures				30 days	Mon 9/19/16	Fri 10/28/16	COUNTY	915	!			
971 🏢	5.2.7.5.2 Prepare	e Department Policies & F	Procedures				60 days	Mon 10/31/16	Fri 1/20/17	COUNTY	970				1
972	5.2.7.5.3 County	Obligation: Policies &	Procedures Updates				0 days	Fri 1/20/17	Fri 1/20/17	COUNTY	971	i			i
973	5.2.7.6 Change Mai	nagement and Commun	nications				97 days	Mon 9/19/16	Tue 1/31/17			-			1
974	5.2.7.6.1 Develop	Communication Plan					15 days	Mon 9/19/16	Fri 10/7/16	COUNTY	915	I			1
975 ===	5.2.7.6.2 County	Obligation: Complete I	Debt Management Co	mmunication Plan			0 days	Fri 10/7/16	Fri 10/7/16	COUNTY	974	!			
976 ===	5.2.7.6.3 Execute	e Communication Plan					82 days	Mon 10/10/16	Tue 1/31/17	COUNTY	975	33 h			l I
977 ===	5.2.7.6.4 County	Obligation: Execute Co	ommunication Plan				0 days	Tue 1/31/17	Tue 1/31/17	COUNTY	976	1/31			i
978	5.2.7.7 Operational	/Technical Readiness A	Assessment				38 days	Mon 8/1/16	Wed 9/21/16			1			1
979 🏢	5.2.7.7.1 Prepare	Operational Readiness	Checklist				15 days	Mon 8/1/16	Fri 8/19/16	COUNTY		1			1
980	5.2.7.7.2 Review	Operational Readiness C	Checklist				5 days	Mon 8/22/16	Fri 8/26/16	COUNTY, CGI	979	-			
981		Operational Readiness C					2 days	Mon 8/29/16	Tue 8/30/16		980	1			
982	5.2.7.7.4 Approve	e Operational Readiness	Checklist				1 day	Wed 8/31/16	Wed 8/31/16	COUNTY	981	í			i
983	5.2.7.7.5 County	Obligation: Review and	d Approve Debt Mana	agement Operational F	Readiness Checklist		0 days	Wed 8/31/16	Wed 8/31/16	COUNTY	982	1			T
984		t Operational Readiness					13 days	Thu 9/1/16	Mon 9/19/16		983	1			!
985		t for Operational Readine					15 days	Thu 9/1/16	Wed 9/21/16	CGI	984SS	1			I
986		liverable: Debt Manage		adiness Checklist and	Assessment Support		0 days	Wed 9/21/16	Wed 9/21/16	CGI	985	1			
987		Obligation: Conduct O					0 days	Wed 9/21/16	Wed 9/21/16		986	í			i
988		tion End-User Readines					40 days	Mon 8/1/16	Fri 9/23/16			İ			i
989		Implementation Reading					10 days	Mon 8/1/16	Fri 8/12/16	COUNTY		1			1
990		Obligation: Implement		cklist			0 days	Fri 8/12/16	Fri 8/12/16		989	1			
991		t Implementation Readin					30 days	Mon 8/15/16	Fri 9/23/16		990	1			
992		Obligation: Implement		ocement Sunnert			0 days	Fri 9/23/16	Fri 9/23/16		991	i			
993	5.2.7.8.4 County	облучион: пприетепи	auon neaumess Asse	rooment oupport				Thu 8/18/16	Mon 1/30/17	JOUNTY	331	-			i
993	5.3 ACHIEVE PHASE 5.3.1 Production Cuto	wor					118 days? 118 days?	Thu 8/18/16	Mon 1/30/17 Mon 1/30/17			Z 1			1
995	5.3.1 Production Cuto						-	Thu 8/18/16	Wed 9/28/16			7			
			Ingrada Cut C :				30 days			001	050	1			
996		eCAPS Financial 3.11 L		ı			20 days	Thu 9/1/16	Wed 9/28/16		350	í			
997		Debt Management Data					10 days	Thu 8/18/16	Wed 8/31/16	CGI	996SS-10 days	í			i
		Debt Management Data					7 days	Thu 9/1/16	Fri 9/9/16		997	1			1
999		Debt Management Data					5 days	Mon 9/12/16	Fri 9/16/16	CGI	998	1			
000		e Debt Management Data					3 days	Mon 9/19/16	Wed 9/21/16		999	1			
001	5.3.1.1.6 CGI De	liverable: Debt Manage	ment Data Conversion	n Script			0 days	Wed 9/21/16	Wed 9/21/16	CGI	1000				
	ı														
		Task		Summary	—	External Milestor	ne 🔷	Ina	ctive Summary	∇	Manual Su	mmary Rollu	р	Finish-only	3
roject: MS	Proj11			Project Summary		Inactive Task		Ma	nual Task		Manual Su	mmary		Progress	
roject: MS ate: Fri 6/	Proj11 5/15	Split	•	Project Summary External Tasks			ie 💠		nual Task ation-only		Manual Su Start-only	immary	<u> </u>	Progress Deadline	Φ.

	Task Name					D	Ouration	Start	Finish	Responsibility	Predecessors			February		
02	5 3 1 1 7 County	Obligation: Approve !	Debt Management Data C	Conversion Script			0 days	Wed 9/21/16	Wed 9/21/16	COUNTY	1001	1/29	2/5	2/12	2/19	2/26 3/5
03	5.3.1.2 Execute Pro		рергиманауетет раса С	John Script			12 days?	Tue 11/15/16	Wed 11/30/16	CODIVIT	1001	1				1
04 🎹		Debt Management Data	ta Conversion				2 days	Tue 11/15/16	Wed 11/36/16 Wed 11/16/16	CGI	370SS	1				1
15		Cutover to New Operat					5 days	Thu 11/17/16	Wed 11/23/16		1004	1				I I
06		ent Updated Business P					5 days	Thu 11/24/16	Wed 11/30/16		1005	i				i
07		al support for Production					3 days	Thu 11/17/16	Mon 11/21/16	CGI	1004	1				1
08		ff Operations to Client S					5 days	Tue 11/22/16	Mon 11/28/16	CGI	1007	1				
09			ement Production Cutove	er Sunnort			0 days	Mon 11/21/16	Mon 11/21/16	CGI	1007	1				l
10			Debt Management Produc				0 days	Mon 11/21/16	Mon 11/21/16		1007	i				i
11		ion Cutover (Live Produ					1 day?	Tue 11/22/16	Tue 11/22/16	COUNTY	1010	1				1
12		EMENTATION SUPPOR					50 days	Tue 11/22/16	Mon 1/30/17		1010	- ·				1
13			nentation Support Services	s - Month 1			25 days	Tue 11/22/16	Mon 12/26/16	CGI	1007	*				-
14			ement Post-Implementation		1		0 days	Mon 12/26/16	Mon 12/26/16	CGI	1013	- 1				i
15			nentation Support Services		·		25 days	Tue 12/27/16	Mon 1/30/17	CGI	1014	- i				i
16			ement Post-Implementation		2		0 days	Mon 1/30/17	Mon 1/30/17	CGI	1015	1/30				1
17	0.077.077.001.201		omone r oot impromontati	on capport month	<u>-</u>		o dayo	10011 1700717	111011 17007 17			V				1
18	6 INVENTORY MOBILE APP						348 days	Fri 7/31/15	Tue 11/29/16							-
19	6.1 ENVISION PHASE						75 days	Mon 8/3/15	Fri 11/13/15			i				
20	6.1.1 Confirm Business	Requirements for Invon	ntory Mobile App				3 days	Mon 8/3/15		COUNTY		i				i
21	6.1.2 Develop Product B						3 days	Thu 8/6/15		COUNTY, CGI	1020	1				1
22	6.1.3 Review Product B	,					3 days	Tue 8/11/15		COUNTY, CGI	1020	1				1
23			wners ory Mobile App infrastructur	Iro.			30 days	Mon 10/5/15		COUNTY, CGI	1021	1				1
23	6.1.4 Review technical i	equirements for invento	ory widolie App intrastructur	ii C				Mon 10/5/15 Fri 7/31/15	Fri 10/14/16	COUNTY, UGI		- 1				i
25	6.2 CREATE PHASE	CONFIGURATION					316 days 22 days	Tue 8/11/15	Wed 9/9/15			i				1
26	OIZIT ZITTITIOTIMIZITI	nt / Unit Test Environm	nont				-	Tue 8/11/15	Wed 9/9/15 Wed 9/9/15			1				T
26							22 days			COUNTY	1021	1				1
		echnical Environment -					10 days	Tue 8/11/15	Mon 8/24/15			1				1
28		Obligation:Test Enviro					5 days	Tue 8/25/15	Mon 8/31/15	COUNTY	1027	- 1				i
29		Inventory Mobile App W	rep services				7 days	Tue 9/1/15	Wed 9/9/15	UGI	1028	i				1
30	6.2.2 SOFTWARE CON						133 days	Fri 7/31/15	Tue 2/2/16			1				T
31	6.2.2.1 Sprint 1: Re		0 : 10 11				23 days	Fri 7/31/15	Tue 9/1/15	COLINETY CO.		1				1
32		e product functionality fo	or Sprint Backlog				3 days	Tue 8/11/15		COUNTY, CGI	1021	1				1
33	6.2.2.1.2 Develop						15 days	Fri 7/31/15	Thu 8/20/15	CGI	1032FS-10 days	1				i
34		egrated product feature					5 days	Fri 8/21/15	Thu 8/27/15	CGI	1033	1				1
35		increment demonstration	DII				2 days	Fri 8/28/15		COUNTY, CGI	1034	. !				1
36 37	6.2.2.1.5 Update	-1	- Lille Anna Day 111 C				1 day	Tue 9/1/15 Tue 9/1/15		COUNTY, CGI	1035 1036	- 1				1
			obile App Receiving Proc				0 days		Tue 9/1/15			1				i
38 39			eedback on Receiving Pro	ocess runctionality			0 days	Tue 9/1/15	Tue 9/1/15 Wed 10/7/15	COUNTY	1037	1				1
39 40		rentory Freeze Process					26 days	Wed 9/2/15 Wed 9/2/15		COLINITY CO.	1038	1				T
		e product functionality fo	or opinit backlog				3 days	Wed 9/2/15 Mon 9/7/15		COUNTY,CGI CGI	1037FS-10 days 1040	1				I
41	6.2.2.2.2 Develop						15 days		Fri 9/25/15							
42		egrated product feature					5 days	Mon 9/28/15	Fri 10/2/15		1041	i				i
43		increment demonstration	on				2 days	Mon 10/5/15		COUNTY, CGI	1042	1				1
44	6.2.2.2.5 Update						1 day	Wed 10/7/15		COUNTY, CGI	1043	1				1
45			obile App Issuance Proce				0 days	Wed 10/7/15	Wed 10/7/15		1044	1				I
46			eedback on Issuance Pro	ocess functionality			0 days	Wed 10/7/15	Wed 10/7/15	COUNTY	1045					1
47	6.2.2.3 Sprint 3: Tra						26 days	Thu 9/24/15	Thu 10/29/15			i				i
48		e product functionality for	or Sprint Backlog				3 days	Thu 9/24/15		COUNTY,CGI	1045FS-10 days	i				1
49	6.2.2.3.2 Develop						15 days	Tue 9/29/15	Mon 10/19/15		1048	1				1
50		egrated product feature					5 days	Tue 10/20/15	Mon 10/26/15		1049	1				1
51		increment demonstration	on				2 days	Tue 10/27/15		COUNTY, CGI	1050	1				1
52	6.2.2.3.5 Update						1 day	Thu 10/29/15		COUNTY, CGI	1051	i				i
53			obile App Transfer Proces				0 days	Thu 10/29/15	Thu 10/29/15		1052	i				1
54	6.2.2.3.7 County	Obligation: Provide fe	eedback on Transfer Prod	cess functionality			0 days	Thu 10/29/15	Thu 10/29/15	COUNTY	1053	1				1
55	6.2.2.4 Sprint 4: Re	turning Process					26 days	Fri 10/16/15	Fri 11/20/15			1				1
56	6.2.2.4.1 Prioritize	e product functionality fo	or Sprint Backlog				3 days	Fri 10/16/15	Tue 10/20/15	COUNTY,CGI	1053FS-10 days	1				1
57	6.2.2.4.2 Develop	software					15 days	Wed 10/21/15	Tue 11/10/15		1056	i				i
58	6.2.2.4.3 Test inte	egrated product feature					5 days	Wed 11/11/15	Tue 11/17/15	CGI	1057	i				1
59		increment demonstration	on				2 days	Wed 11/18/15		COUNTY, CGI	1058	1				1
60	6.2.2.4.5 Update	Sprint Backlog					1 day	Fri 11/20/15	Fri 11/20/15	COUNTY, CGI	1059	1				I
61	6.2.2.4.6 CGI De	liverable: Inventory Mo	obile App Returning Proc	cess			0 days	Fri 11/20/15	Fri 11/20/15	CGI	1060	1				1
62	6.2.2.4.7 County	Obligation: Provide fe	eedback on Returning Pro	ocess functionality			0 days	Fri 11/20/15	Fri 11/20/15	COUNTY	1061	i				i
63	6.2.2.5 Sprint 5: Iss	uance Process					26 days	Mon 11/23/15	Mon 12/28/15			i				1
64		e product functionality fo	or Sprint Backlog				3 days	Mon 11/23/15	Wed 11/25/15	COUNTY,CGI	1061	1				T
	<u> </u>															
		Гask	S	Summary		External Milestone	*	Inac	ctive Summary	0	□ Manual	Summary Ro	ollup	Fir	nish-only	5
ject: MS	Proj11				· ·		<u>-</u>			·	· manaa				,	
te: Fri 6/5	5/15	Split		Project Summary	•	- madiro radic			nual Task	-		Summary			ogress	_
	N	Milestone	♦ F	External Tasks		Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Dur	ation-only		Start-on	ly		De	eadline	4
	"		• -			_										

Appendix C-14 – Business Requirements

Baseline = No changes necessary to baseline Advantage

UI Configuration = User interface configuration using built-in Advantage Design Studio toolset (Versata)

Adv Studio Modification = Software modification using built-in Advantage Design Studio toolset (Versata)

Customization = Customization of application software infrastructure required

BP Change = Changes required to County's business processes
Other = (E)liminated or (D)eferred to subsequent phase

Report = Supported by Cognos or Java report; included in Data Warehouse & Reporting Strategy 3rd Party Tool = Supported by use of third-party tool (e.g., Excel, External Interface)

Form = Supported by development of Form output tool

Reference Number		Functional Category	Business Requirements	Final Disposition	Comments		
Case Mana	Case Management System(CMS) Modifications						
CMS	1.00	Procurement	The system should provide the ability to automatically notify users upon being assigned to a case. This should apply to both auto and manual assignment, and the message should be configurable.	Customization	Currently, automatic messaging upon case assignment only exists for auto-assignments, and this does not allow for dynamic content (i.e. replacement tags). A setup screen will be added for message configuration (providing a default message and the ability to alter by role), and support for replacement tags will be added. This setup will apply to both auto and manual assignment.		
CMS	2.00	Procurement	When a user has pending approvals, the system should provide the ability to generate automated e-mail reminders based on the due date of the approval.	Customization	A configurable system due date will be added to approval templates to drive the reminder process, as well as a setup page to configure these reminder options.		
CMS	3.00	Procurement	The system should allow users to set up automated e-mail reminders based on the due date in an activity screen (e.g. a milestone).	Customization	Reminders will be enhanced with the ability to link to specific due date fields on activity screens (for example, auto-generated milestones within each process).		
CMS	4.00	Procurement	Contract Library System (CLS) integration should provide the ability to define configurable parameters for incoming/outgoing servlet communication.	Customization	The parameters sent to/received from CLS are currently hard-coded. This integration will be enhanced to allow for configurable parameters, leveraging the existing integration interface functionality.		

Refer Num		Functional Category	Business Requirements	Final Disposition	Comments
CMS 5.00	5.00	Procurement	The system should support the contract evaluation process, providing value to analysts by offering the ability to record and workflow off of data related to vendor responses, scoring, and evaluation.	Customization	The evaluation and scoring process is currently handled externally (e.g. in Excel spreadsheets) by contract analysts. County would like a solution which would integrate this process into CMS.
					Analysis will be required to determine an appropriate and viable solution. Based on the outcome of the analysis and selected solution, the level of effort will be determined. A block of 600 hours was allocated for this modification. Potential capabilities include extension of existing SmartForm capabilities, or modifying the application to import data directly from Excel spreadsheets.
Debt Manag	gement				
DBTM	1.00	Debt Issuance	Ability to create Bond and Lease record in the system	Baseline	
DBTM	2.00	Debt Payment	Ability to generate amortization schedule for new debt instruments	Baseline	
DBTM	3.00	Debt Payment	Ability to adjust amortization schedule for existing instruments	Baseline	
DBTM	4.00	Debt Payment	Ability to setup depreciation for Bond and Capital	Baseline	
DBTM	5.00	Debt Payment	Ability to roll up the payment amount in a specified hierarchical structure for reporting purposes	Baseline	
DBTM	6.00	Debt Payment	Ability to automatically generate payment through the system based on scheduled payments that are tied to amortization	Baseline	
DBTM	7.00	Debt Tracking	Ability to have query and view history of debt instruments	Baseline	Baseline application provides query pages for debt instrument registries, including authorizations and history of debt documents that are processed in the system.

Refer Num		Functional Category	Business Requirements	Final Disposition	Comments
DBTM	8.00	Report	Ability to capture financial information relating to debt management process to support CAFR reports	Baseline	The system will capture debt management information needed to support CAFR reports, such as principle, payment, and depreciation.
DBTM	9.00	Report	Ability to extract data in raw form for additional analysis	3 rd Party Tool	The system will provide users the ability to extract data in raw form with the use of a 3 rd Party Tool. CGI will leverage the County's current data extraction methodology and tool (flat file output using Pervasive Data Integrator) to develop 5 extract files (interfaces) based on the County's requirements identified in Fit Gap analysis period.
Mobility Ap	p for Invent	ory			
Mobile App	1.00	Inventory	The system should be able to read and recognize the bar code generation of Advantage document ID	Baseline	The system will read and recognize a bar code of the Advantage Document ID. The County will inform vendors of barcode formats that are supported by the system.
Mobile App	2.00	Inventory	Receiving: The system should generate and submit receiving documents (RC) in Advantage once received stock or non-stock items are scanned or manually entered in the system	Baseline	The system will have the ability to generate and submit receiving documents (RC) in Advantage. The system will recognize scanned PO numbers of existing documents in Advantage and bring up the line items in the document. Warehouse users will manually enter the confirmed or rejected receiving quantity in each line item before submitting information back to Advantage as RC document. In the event PO number is not available for scanning during receiving process, warehouse users can search for the PO by entering Vendor Code, Commodity Code, Shipping Location, Suffix, and Document ID

Refer Num		Functional Category	Business Requirements	Final Disposition	Comments
Mobile App	3.00	Inventory	Issuing: The system should generate and submit issuing documents (CI) and Pick Item (PI) in Advantage once issuing stock or non-stock items are scanned or manually entered in the system	Baseline	The system will have the ability to generate and submit issuing documents (CI) and Pick Item (PI) in Advantage. Warehouse users can search for Stock Request documents created in Advantage and start the Issuing process by generating CI or PI document in the mobile application. With the item lines displayed in the application, warehouse users manually enter the quantity of the items being issued. If barcode for commodity is not available, the warehouse users can manually select the line for processing. Barcode generation for commodity codes will be handled by a separate process and is the County's responsibility.
Mobile App	4.00	Inventory	Transfers: The system should generate and submit transfer issue documents (TI) in Advantage once transferred stock or non-stock items are scanned or manually entered in the system	Baseline	The system will have the ability to generate and submit Transfer Issue document (TI) in Advantage Warehouse users can generate or search for draft TI document and start stock transfer issue process by creating new line for stock items or updating quantity for stock items being transferred out of the current warehouse. Once the items are recorded in TI, users can submit the document to Advantage.
Mobile App	5.00	Inventory	Transfers: The system should generate and submit transfer receipt documents (TR) in Advantage once transferred stock or non-stock items are scanned or manually entered in the system	Baseline	The system will have the ability to generate and submit transfer receipt documents (TR) in Advantage. When a transferred item arrives at the receiving warehouse, the user can search for Stock Transfer Issue (Ti) document and generate the Stock Transfer Receipt (TR) document to confirm the receipt of the transferred items.
Mobile App	6.00	Inventory	Returns: The system should process return documents (SN) in Advantage once returned stock or non-stock items are scanned or manually entered in the system	Baseline	The system will have the ability to generate and submit stock return documents (SN) in Advantage. When an item is returned to the warehouse, the warehouse user will search for the Stock Return (SN) document and confirmed the returned stocks.

Refer Num		Functional Category	Business Requirements	Final Disposition	Comments
Mobile App	7.00	Inventory	Inventory Freeze: The system should provide an electronic counting sheet to support Inventory Counting. The user should be able to perform physical count just by scanning the items and entering stock quantity.	Baseline	During Inventory Freeze, Advantage will freeze inventory count in the system. Inventory Mobile application will provide the list of stock items with the frozen quantity for warehouse users to perform physical inventory and input the quantity. The normal process for inventory reconciliation will be handled in Advantage as usual.
Mobile App	8.00	Inventory	The system should provide the ability to search for a Purchase Order (PO) by entering Shipping Location, Vendor Code, Commodity Code, Suffix, or Document ID	Baseline	If user does not use the barcode scanning capability, user may search for the PO by using Shipping Location, Vendor Code, Commodity Code, Suffix, or Document ID
Mobile App	9.00	Inventory	The system should provide the ability to initiate a receiving, issuing, return, or transfer transaction similar to the current process in Advantage application.	Baseline	The system will handle the initiation of receiving, issuing, returning, and transferring similar to Advantage process for the document codes listed below. - Receiving process will be initiated from a searched Purchase Order (PO) - Issuing process will be initiated from a searched Stock Request (SRQ) - Transferring process will be initiated from a searched Stock Transfer Issue (TI) - Returning process will be initiated from a searched Stock Request (SRQ)
Mobile App	10.00	Inventory	The application should be compatible with multiple mobile platforms such as Android and Windows Mobile	Baseline	The application will be compatible with multiple platforms.

Appendix D-14 – Interfaces

(This Page Intentionally Left Blank)

1. Software Upgrade (eCAPS, Budget Preparation) – Interfaces

For the eCAPS Financial & Budget Preparation software upgrade to CGI Advantage 3.11, the County will analyze the existing Financial and Budget Preparation interfaces to identify the interfaces that are impacted by the upgrade, update and test the interfaces impacted by the software upgrade. The baseline database conversion scripts and database differences spreadsheets will be used by the County to compare to the Financial and Budget Preparation interfaces to identify impacted interfaces. Listed below is a summary of the Financial and Budget Preparation interfaces by Functional Areas. Also provided further below is a detail list of the Financial and Budget Preparation interfaces.

Interface Count by Functional Areas

Functional Area	Count
eCAPS Financial	34
Budget Preparation	32
Procurement	125
Capital Asset Management	8
Inventory Management	9
DPW	119
Grants Lifecycle Management	49
Disbursement	7
Contract Management	n/a
Total	383

2. Debt Management – Interfaces

For the Debt Management implementation, CGI will work with the County to evaluate if changes to existing eCAPS Financial are required. CGI will analyze, design, develop, and test 5 interface or data extract processes to support Debt Management functionality.

3. Contract Management Upgrade and Enhancements – Interfaces

For Contract Management System Upgrade and Enhancements, there are no expected changes to interfaces. If new interfaces or changes are identified for these modules, the County will be responsible for the design, development, and testing of the new or changed interfaces.

4. Inventory Mobile Application – Interfaces

For Inventory Mobile Application module, there are no expected interfaces. If new interfaces are identified, the County will be responsible for the design, development, and testing of the new or changed interfaces.

eCAPS Financial Interfaces – eCAPS 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	General Accounting Spending (GAX)	Inbound
2	Special Warrant Request (SWR)	Inbound
3	Trust Warrant Request (TWR)	Inbound
4	Prior Fiscal Year Payment (PFY)	Inbound
5	Departmental Service Order (DSO)	Inbound
6	Contracts (CNTR)	Inbound
7	General Accounting Encumbrance Direct (GAED)	Inbound
8	General Accounting Encumbrance Blanket (GAEBL)	Inbound
9	Journal Voucher Cash Transfer (JVCT)	Inbound
10	Deposit Permit (DP)	Inbound
11	Receivable (RE)	Inbound
12	Journal Voucher (JVA) - All Other	Inbound
13	Vendor Customer Create (VCC1)	Inbound
14	Internal Exchange Transfer (IET)	Inbound
15	Internal Transaction Initiator (ITI)	Inbound
16	Internal Transaction Approver (ITA)	Inbound
17	Journal Voucher (JVA) – Health Services	Inbound
18	Revenue Refund (RF)	Inbound
19	Vendor Customer Modification (VCM)	Inbound
20	Journal Voucher Warrant (JVW)	Inbound
21	Miscellaneous Bank Files – Paid Warrant File	Outbound
22	Miscellaneous Bank Files - Monthly Account Activity File	Outbound
23	Miscellaneous Bank Files - Pre Note and Deposit Exceptions File	Outbound
24	Warrant Postback file	Outbound
25	EFT Activity File	Outbound
26	1099 Reportable Income	Outbound
27	Labor and Equipment Usage (LBEQ)	Outbound
28	Journal Voucher (JVPR) – Payroll	Outbound
29	Mileage Encumbrance Correction (GAECM)	Outbound
30	Employer Development Department (EDD)	Outbound
31	Warrant Image File Attachment	Inbound
32	Chart of Account Extract	Outbound
33	Vendor / Customer Extract	Outbound
34	Journal and Ledger Extract	Outbound

Budget Preparation Interfaces – eCAPS 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	BP01 – eCAPS Financial to eCAPS Budget Preparation (Actuals)	Inbound
2	SBFS1 – Position information to SBFS Inbound Interface	Inbound
3	SBFS2 – Employee information to SBFS Inbound Interface	Inbound
4	SBFS3 – Employee Benefits to SBFS Inbound Interface	Inbound
5	SBFS4 – Employee Supplementals Pay to SBFS Inbound Interface	Inbound
6	SBFS5 – Job Classes to SBFS Inbound Interface	Inbound
7	SBFS6 – Salary information to SBFS Inbound Interface	Inbound
8	BP02 – eCAPS Budget Preparation to eCAPS Financial (Budgets)	Inbound
9	BP03 – Job Class & Salary information to COMP	Inbound
10	Monthly Encumbrance Balances	Inbound
11	Monthly Actuals	Inbound
12	Balance Sheet Account Balance - Equity Balance	Inbound
13	Balance Sheet Account Detail – Year End	Inbound
14	Balance Sheet Account – Dummy Cancellation (DCAN)	Inbound
15	Balance Sheet Account – Final Fund Balance Available	Inbound
16	Prior Year Commitment Encumbrance Balance	Inbound
17	Prior Year Accrual Encumbrance Balance	Inbound
18	Prior Year Commitment Expenditures	Inbound
19	Prior Year Accrual Expenditures	Inbound
20	Prior Year Expense Accrual Reversals	Inbound
21	Prior Year Revenue	Inbound
22	Prior Year Revenue Accrual Reversals (Beginning Accrual Balance)	Inbound
23	Current Year Modified Budget (Adjusted Budget)	Inbound
24	BGPE – Budget Structure 36	Outbound
25	BGPHE – Budget Structure 37	Outbound
26	BGPDE – Budget Structure 38	Outbound
27	BGCEO - Budget Structure 90	Outbound
28	BGCR – Budget Structure 91	Outbound
29	BGDE – Budget Structure 93	Outbound
30	BGCT – Budget Structure 94	Outbound
31	BGPC – Budget Structure 95	Outbound
32	BGSP – Budget Structure 98	Outbound

Procurement Interfaces – eCAPS 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	RQN Document - XML file	Inbound
2	PO Document - XML file	Inbound
3	VCC1 Document - Flat file	Inbound

No.	Interface Name	Inbound / Outbound	
4	VCM1 Document - Flat file	Inbound	
5	Vendor Interface - Vendor/Customer Table (R_VEND_CUST)	Outbound	
6	Vendor Interface - 1099 Table (R_TIN_1099_INFO)	Outbound	
7	Vendor Interface - Address Table (R_AD)	Outbound	
8	Vendor Interface - Master Address Table (R_MSTR_AD)	Outbound	
9	Vendor Interface - Contact Table (R_CNTAC_AD)	Outbound	
10	Vendor Interface - Commodity Table (R_COMM_AD)	Outbound	
11	Vendor Interface - Commodity Table (R_COMM_AD)	Outbound	
12	Vendor Interface - Bus Type table (R_VEND_BUS_TYP)	Outbound	
13	Vendor Interface - Vendor Certify table (R_VEND_CERT)	Outbound	
14	Vendor Interface - VCC Table (VCC_AMS_DOCUMENT)	Outbound	
15	Vendor Interface - VCC Table (VCC_DOC_HDR)	Outbound	
16	Vendor Interface - VCC Table (VCC_DOC_VCUST)	Outbound	
17	Vendor Interface - VCC Table (VCC_DOC_1099)	Outbound	
18	Vendor Interface - VCC Table (VCC_DOC_AD)	Outbound	
19	Vendor Interface - VCC Table (VCC_DOC_BUS)	Outbound	
20	Vendor Interface - VCC Table (VCC_DOC_CERT)	Outbound	
21	Vendor Interface - VCC Table (VCC_DOC_COMM)	Outbound	
22	Vendor Interface - VCC Table (VCM_AMS_DOCUMENT)	Outbound	
23	Vendor Interface - VCM Table (VCM_DOC_HDR)	Outbound	
24	Vendor Interface - VCM Table (VCM_DOC_VCUST)	Outbound	
25	Vendor Interface - VCM Table (VCM_DOC_1099)	Outbound	
26	Vendor Interface - VCM Table (VCM_DOC_AD)	Outbound	
27	Vendor Interface - VCM Table (VCM_DOC_MSTR)	Outbound	
28	Vendor Interface - VCM Table (VCM_DOC_CNTAC)	Outbound	
29	Vendor Interface - VCM Table (VCM_DOC_HQ)	Outbound	
30	Vendor Interface - VCM Table (VCM_DOC_COMM)	Outbound	
31	Vendor Interface - VCM Table (VCM_DOC_BUS)	Outbound	
32	Vendor Interface - VCM Table (VCM_DOC_CERT)	Outbound	
33	Vendor Interface - VCC VCM DOCUMENT CREATE Table (VC_DOCUMENT_CREATE)	Outbound	
34	Vendor Interface Control - Vendor/Customer Table (M_VEND_CUST)	Outbound	
35	Vendor Interface Control - 1099 Table (M_TIN_1099_INFO)	Outbound	
36	Vendor Interface Control - Address Table (M_AD)	Outbound	
37	Vendor Interface Control - Master Address Table (M_MSTR_AD)	Outbound	
38	Vendor Interface Control - Contact Table (M_CNTAC_AD)	Outbound	
39	Vendor Interface Control - Commodity Table (M_COMM_AD)	Outbound	
40	Vendor Interface Control - Bus Type table (M_VEND_BUS_TYP)	Outbound	
41	Vendor Interface Control - Vendor Certify table (M_VEND_CERT)	Outbound	
42	Document Log File - BS Agent Table (PROC_BS_AGENT_STAGE)	Outbound	
43	Document Log File - Document Table (PROC_DOCUMENT_LOG_FILE)	Outbound	
44	Document Log File - Job Log Table (PROC_JOB_LOG_FILE)	Outbound	
45	Solicitation - Header Table (SO_HDR)	Outbound	

No.	Interface Name	Inbound / Outbound
46	Solicitation - Amendment Table (SO_AMEND)	Outbound
47	Solicitation - Attachment Table (SO_ATTACH)	Outbound
48	Solicitation - Award Table (SO_AWARD)	Outbound
49	Solicitation - Cancel Table (SO_CANCEL)	Outbound
50	Solicitation - Commodity Table (SO_COMM_LN)	Outbound
51	Solicitation - Contract Table (SO_CONTRACT)	Outbound
52	Solicitation - Notice of Intent (SO_NOTICE_AWARD)	Outbound
53	Solicitation - Email Buyer Award Notice of Intent Table (EMAILBUYERAWARDNOTICE)	Outbound
54	LACO Bid - Header Table (SO_HDR)	Outbound
55	LACO Bid - Amendment Table (SO_AMEND)	Outbound
56	LACO Bid - Attachment Table (SO_ATTACH)	Outbound
57	LACO Bid - Award Table (SO_AWARD)	Outbound
58	LACO Bid - Cancel Table (SO_CANCEL)	Outbound
59	LACO Bid - Commodity Table (SO_COMM_LN)	Outbound
60	LACO Bid - Contract Table (SO_CONTRACT)	Outbound
61	LACO Bid - Notice of Intent (SO_NOTICE_AWARD)	Outbound
62	Master Agreement - Header Table - MA_HDR	Outbound
63	Master Agreement - Amendment Table - MA_AMEND	Outbound
64	Master Agreement - Attachment Table - MA_VEND	Outbound
65	Master Agreement - Award Table - MA_COMM_LN	Outbound
66	Master Agreement - Cancel Table - MA_CANCEL	Outbound
67	Master Agreement - Contract Table - MA_TC	Outbound
68	Procurement Stage Table - E_ATTACH	Outbound
69	Procurement Stage Table - E_BUYR	Outbound
70	Procurement Stage Table - E_COMM	Outbound
71	Procurement Stage Table - E_DEPT	Outbound
72		Outbound
73	BASIS - ENCUMBRANCE (E_ENCUM_PROC)	
74	BASIS - PAYMENT (E_PAYMNT_PROC) BASIS - YEAR END ENCUMBRANCE ADJUSTMENT (E_ENCUM_PROC_ADJ)	Outbound
75	(,	Outbound
76	BASIS - YEAR END PAYMENT ADJUSTMENT (E_PAYMNT_PROC_ADJ)	Outbound
77	ALL DEPT - PROCUREMENT - PDI MAP (R_COMM_CD)	Outbound
78	ALL DEPT - PROCUREMENT - PDI MAP (R_COMM_OBJ)	Outbound
79	ALL DEPT - PROCUREMENT - PDI MAP (R_LOC_TBL)	Outbound
80	ALL DEPT - PROCUREMENT - PDI MAP (R_PRCU_USER)	Outbound
81	ALL DEPT - PROCUREMENT - PDI MAP (ALL DEPT - MA_DOC_HDR)	Outbound
82	ALL DEPT - PROCUREMENT - PDI MAP (ALL DEPT - MA_DOC_VEND)	Outbound
83	ALL DEPT - PROCUREMENT - PDI MAP (ALL DEPT - MA_DOC_COMM)	Outbound
	ALL DEPT - INVENTORY - PDI MAP (R_INVN)	Outbound
84	ALL DEPT - INVENTORY - PDI MAP (R_INVN_LOC)	Outbound
85	ALL DEPT - INVENTORY - PDI MAP (R_WHSE)	Outbound
86	ALL DEPT - INVENTORY - PDI MAP (R_WHSE_LOC)	Outbound
87	ALL DEPT - INVENTORY - PDI MAP (INF_DEPT_COMM_STK)	Outbound

No.	Interface Name	Inbound / Outbound
88	DHS - RQ Document - PDI MAP (RQ_DOC_HDR)	Outbound
89	DHS - RQ Document - PDI MAP (RQ_DOC_COMM)	Outbound
90	DHS - PO Document - PDI MAP (PO_DOC_HDR)	Outbound
91	DHS - PO Document - PDI MAP (PO_DOC_COMM)	Outbound
92	DHS - PO Document - PDI MAP (PO_DOC_VEND)	Outbound
93	DHS - SRQ Document - PDI MAP (SRQ_DOC_HDR)	Outbound
94	DHS - SRQ Document - PDI MAP (SRQ_DOC_COMM)	Outbound
95	DHS - PO Document - PDI MAP (PO_DOC_ACTG)	Outbound
96	DHS - SRQ Document - PDI MAP (SRQ_DOC_VEND)	Outbound
97	DHS - SRQ Document - PDI MAP (SRQ_DOC_ACTG)	Outbound
98	DHS - RQ Document - PDI MAP (RQ_DOC_SUGVEND)	Outbound
99	DHS - RQ Document - PDI MAP (RQ_DOC_ACTG)	Outbound
100	DHS - RC Document - PDI MAP (RC_DOC_HDR)	Outbound
101	DHS - RC Document - PDI MAP (RC_DOC_VEND)	Outbound
102	DHS - RC Document - PDI MAP (RC_DOC_COMM)	Outbound
103	DHS - IN Document - PDI MAP (IN_DOC_HDR)	Outbound
104	DHS - IN Document - PDI MAP (IN_DOC_VEND)	Outbound
105	DHS - IN Document - PDI MAP (IN_DOC_COMM)	Outbound
106	DHS - PR Document - PDI MAP (PR_DOC_HDR)	Outbound
107	DHS - PR Document - PDI MAP (PR_DOC_VEND)	Outbound
108	DHS - PR Document - PDI MAP (PR_DOC_COMM)	Outbound
109	DHS - PR Document - PDI MAP (PR_DOC_ACTG)	Outbound
110	DHS - PR Document - PDI MAP (PR_RC_ACCRUAL)	Outbound
111	DHS - OC Document - PDI MAP (OC_DOC_HDR)	Outbound
112	DHS - OC Document - PDI MAP (OC_DOC_COMM)	Outbound
113	DHS - OC Document - PDI MAP (OC_DOC_ACTG)	Outbound
114	eCAPS LSBE - Stage Table (STAGE_VENDORS)	Outbound
115	eCAPS LSBE - Stage Table (STAGE_VENDOR_ADDRESS)	Outbound
116	eCAPS LSBE - Stage Table (STAGE_OBJ)	Outbound
117	eCAPS LSBE - Stage Table (STAGE_LSBE)	Outbound
118	eCAPS LSBE - Stage Table (STAGE_GAEBL_NO_VENDOR)	Outbound
119	eCAPS LSBE - Stage Table (STAGE_FACT_JRNL_ACTG)	Outbound
120	eCAPS LSBE - Stage Table (STAGE_DOBJ)	Outbound
121	eCAPS LSBE - Stage Table (STAGE_DIM_ORG)	Outbound
122	eCAPS LSBE - Stage Table (STAGE_DISTRICTS)	Outbound
123	eCAPS LSBE - Stage Table (STAGE_APD)	Outbound
124	eCAPS LSBE - Stage Table (STAGE_BUS_TYP)	Outbound
125	eCAPS LSBE - Stage Table (SBESTATS)	Outbound

Capital Asset Management Interfaces – eCAPS 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	Fixed Asset Acquisition (FA)	Inbound
2	Fixed Asset Modification (FM)	Inbound
3	Fixed Asset Disposition (FD)	Inbound
4	FARNI – Fixed Asset Registry (Infrastructure only)	Outbound
5	FARI – Fixed Asset Registry (All Assets)	Outbound
6	FAJFA – Fixed Asset Journal	Outbound
7	FAJCOMP – Fixed Asset Journal Component	Outbound
8	LACAL – LACAL Fixed Asset Registry Extract	Outbound

Inventory Management Interfaces – eCAPS 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	Receiver Document File (RC)	Inbound
2	Over-the-Counter Document File (OC)	Inbound
3	Stock Requisitions Document File (SRQ)	Inbound
4	Stock Returns Document File (SN)	Inbound
5	Transfer Issue Document File (TI)	Inbound
6	Transfer Receipt Document File (TR)	Inbound
7	Inventory Freeze (INVF)	Inbound
8	Confirmation Issue (CI)	Inbound
9	Count Card Information	Outbound

DPW Interfaces - eCAPS 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	OB eCAPS to IPSI Vendor Inquiry – Payment Status	Outbound
2	OB eCAPS to Service Center – Asset Information	Outbound
3	OB eCAPS to DPW Intranet – Reference & COA Information	Outbound
4	OB eCAPS to DBMS – General Database for Reference Tables	Outbound
5	OB eCAPS to PIWP – Project Accounting Information	Outbound
6	IB CWTAPPS to eCAPS – Standard Rate Update (INCR)	Inbound
7	IB Automated Fuel System to eCAPS – Fuel Usage (CHFU)	Inbound
8	IB Automated Fuel System to eCAPS – Fuel Usage (FUELUSG)	Inbound
9	OB eCAPS to MMS – Costed and Reference Information	Outbound
10	OB eCAPS to Fleet Focus – Costed and Reference Information	Outbound
11	OB eCAPS to MMS – Project Information	Outbound
12	OB eCAPS to MMS – Employee Information	Outbound
13	OB eCAPS to MMS – Vehicle Information	Outbound
14	OB eCAPS to Web GASB – Project & Expenditure Information	Outbound
15	OB eCAPS to FEMA Billing – Project & Expenditure Information	Outbound
16	IB MMS to eCAPS – Projects / Work Orders (QPE)	Inbound
17	IB Fleet Focus to eCAPS – Projects / Work Orders (QPE)	Inbound
18	IB Time Adjustments from Web System – (TADJ)	Inbound
19	IB Utility Payment Application – (GAX)	Inbound
20	IB Utility Payment Application – (PFY)	Inbound
21	OB Time Collection Shadow Database – Timesheet Adjustments	Outbound
22	IB TTC Scanned Payments to eCAPS – (JVCT)	Inbound
23	Project (Project.asc)	Outbound
24	DPW Accounting Based Spending Accounting (abs_doc_actg_dpw.asc)	Outbound
25	DPW Accounting Based Spending Header (abs_doc_hdr_dpw.asc)	Outbound
26	DPW Accounting Based Spending Vendor (abs_doc_vend_dpw.asc)	Outbound
27	Quick Project Entry Header (cae_doc_hdr.asc)	Outbound
28	Quick Project Entry Project (cae_doc_prog.asc)	Outbound
29	Charge Transaction Accounting (ch_doc_actg.asc)	Outbound
30	Charge Transaction Header (ch_doc_hdr.asc)	Outbound
31	Stock Issue Confirmation Accounting (ci_doc_actg.asc)	Outbound
32	Stock Issue Confirmation Commodity (ci_doc_comm.asc)	Outbound
33	Stock Issue Confirmation Header (ci_doc_hdr.asc)	Outbound
34	DPW Cash Receipt Accounting (cr_doc_actg_dpw.asc)	Outbound
35	DPW Cash Receipt Header (cr_doc_hdr_dpw.asc)	Outbound
36	DPW Cash Receipt Vendor (cr_doc_vend_dpw.asc)	Outbound
37	Cost Allocation History (csal_hist.asc)	Outbound
38	Cost Allocation Process Parameters (csal_proc_parm.asc)	Outbound

No.	Interface Name	Inbound / Outbound
39	Document Comments (doc_cmnt.asc)	Outbound
40	General Ledger Supplement (dpw_gl_supl.asc)	Outbound
41	Internal Costing Usage Transaction Accounting (ict_doc_actg.asc)	Outbound
42	Internal Exchange Transaction Accounting (iet_doc_actg.asc)	Outbound
43	Internal Exchange Transaction Header (iet_doc_hdr.asc)	Outbound
44	Internal Exchange Transaction Vendor (iet_doc_vend.asc)	Outbound
45	Invoice Commodity (in_doc_comm.asc)	Outbound
46	Invoice Header (in_doc_hdr.asc)	Outbound
47	Invoice Vendor (in_doc_vend.asc)	Outbound
48	Project Inference (inf_actv_func_loc.asc)	Outbound
49	Funding Profile Inference 5 (inf_fprl_5.asc)	Outbound
50	Project Hard Inference (infh_actv_func_loc.asc)	Outbound
51	Master Agreement Commodity (ma_doc_comm.asc)	Outbound
52	Master Agreement Header (ma_doc_hdr.asc)	Outbound
53	Master Agreement Vendor (ma_doc_vend.asc)	Outbound
54	Over-The-Counter Accounting (oc_doc_actg.asc)	Outbound
55	Over-The-Counter Commodity (oc_doc_comm.asc)	Outbound
56	Over-The-Counter Header (oc_doc_hdr.asc)	Outbound
57	Purchase Order Accounting (po_doc_actg.asc)	Outbound
58	Purchase Order Commodity (po_doc_comm.asc)	Outbound
59	Purchase Order Header (po_doc_hdr.asc)	Outbound
60	Purchase Order Vendor (po_doc_vend.asc)	Outbound
61	Payment Request Accounting (pr_doc_actg.asc)	Outbound
62	Payment Request Commodity (pr_doc_comm.asc)	Outbound
63	Payment Request Header (pr_doc_hdr.asc)	Outbound
64	Payment Request Vendor (pr_doc_vend.asc)	Outbound
65	Project Bill Rate (prog_bill.asc)	Outbound
66	Project Grouping (prog_grp.asc)	Outbound
67	Project Notes (prog_note.asc)	Outbound
68	Project Reporting (prog_rpt.asc)	Outbound
69	Project Type (r_PTYP.asc)	Outbound
70	Billing Type (r_bill_typ.asc)	Outbound
71	Customer Account Options (r_cust_acct_opt.asc)	Outbound
72	Customer Project Deposit Information (r_cust_prog_dep.asc)	Outbound
73	Custodian (r_custodn.asc)	Outbound
74	Drawdown Group (r_drwdwn_grp.asc)	Outbound
75	Equipment (r_equip.asc)	Outbound
76	Expense Type (r_exp_typ.asc)	Outbound
77	Facility ID (r_fac_id.asc)	Outbound
78	Fixed Asset Group (r_fagrp.asc)	Outbound
79	Funding Line (r_fline.asc)	Outbound
80	Funding Profile Select (r_fprfl.asc)	Outbound

No.	Interface Name	Inbound / Outbound
81	Fuel Usage (r_fuel_usg.asc)	Outbound
82	ICJ Charge Identification (r_icj_ch_id.asc)	Outbound
83	Internal Costing Journal Table (r_int_cst_jrnl.asc)	Outbound
84	Internal Cost Rate for Emp/Equip/Materials (r_int_cst_rt.asc)	Outbound
85	Inventory Maintenance (r_invn.asc)	Outbound
86	Inventory Location (r_invn_loc.asc)	Outbound
87	Major CAFR Activity Type (r_mjr_pcls.asc)	Outbound
88	Major Project Group (r_pgrp.asc)	Outbound
89	Pool/Base Distribution (r_plbs_dist.asc)	Outbound
90	Pool/Base Setup (r_plbs_setp.asc)	Outbound
91	Project Jurisdiction (r_prog_jurd.asc)	Outbound
92	Major Project Type (r_ptyp.asc)	Outbound
93	Reimbursement Generation Parameters (r_reim_gen_param.asc)	Outbound
94	Reimbursement History (r_reim_hist.asc)	Outbound
95	Revenue Source Usage (r_rstr_use.asc)	Outbound
96	Security Roles (r_sc_sec_role.asc)	Outbound
97	User Search By Name (r_sc_user_dir_info.asc)	Outbound
98	Security Roles (r_sc_user_role_Ink.asc)	Outbound
99	State Subreporting (r_st_srpt.asc)	Outbound
100	Procurement Vendor Customer (r_vend_cust.asc)	Outbound
101	Manage Approval Roles (r_wf_role.asc)	Outbound
102	Add Roles To Approvers (r_wf_user_role.asc)	Outbound
103	Receiver Commodity (rc_doc_comm.asc)	Outbound
104	Receiver Header (rc_doc_hdr.asc)	Outbound
105	Receiver Vendor (rc_doc_vend.asc)	Outbound
106	Receiver Accounting (re_doc_actg.asc)	Outbound
107	Receivable Header (re_doc_hdr.asc)	Outbound
108	Receivable Vendor (re_doc_vend.asc)	Outbound
109	Requisition Accounting (rq_doc_actg.asc)	Outbound
110	Requisition Commodity (rq_doc_comm.asc)	Outbound
111	Requisition Header (rq_doc_hdr.asc)	Outbound
112	Requisition Vendor (rq_doc_sugvend.asc)	Outbound
113	Stock Return Accounting (sn_doc_actg.asc)	Outbound
114	Stock Return Commodity (sn_doc_comm.asc)	Outbound
115	Stock Return Header (sn_doc_hdr.asc)	Outbound
116	Vendor List Vendor (vend_lst_vend.asc)	Outbound
117	Approval Log (wf_aprv_log.asc)	Outbound
118	Workflow Approval (wf_aprv_sh.asc)	Outbound
119	Time Collection ICTLE	Outbound

Grants Lifecycle Management Interfaces – eCAPS 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	Grant Amendment Status (cvl_grnt_amnd_sta.asc)	Outbound
2	Grant Appeal Status (cvl_grnt_apel.asc)	Outbound
3	Grant Application (cvl_grnt_appl.asc)	Outbound
4	Grant Declined Reason (cvl_grnt_dcln_reas.asc)	Outbound
5	Grant Decision (cvl_grnt_dcsn.asc)	Outbound
6	Grant Funding Type (cvl_grnt_fndg_typ.asc)	Outbound
7	Grant Match Type (cvl_grnt_mtch_typ.asc)	Outbound
8	Grant Opportunity Status (cvl_grnt_opty_sta.asc)	Outbound
9	Grant Pre-Application (cvl_grnt_pre_appl.asc)	Outbound
10	Grant Repeat Frequency (cvl_grnt_rpt_freq.asc)	Outbound
11	Grant Repeat Type (cvl_grnt_rpt_typ.asc)	Outbound
12	Grant Section (cvl_grnt_sect.asc)	Outbound
13	Grant Sent (cvl_grnt_sent.asc)	Outbound
14	Grant Status (cvl_grnt_sta.asc)	Outbound
15	Grant Tracking (cvl_grnt_trkg.asc)	Outbound
16	Grant Type (cvl_grnt_typ.asc)	Outbound
17	Legislative Body (cvl_lgslv_body.asc)	Outbound
18	Split Indicator (cvl_splt_ind.asc)	Outbound
19	Yes/No (cvl_yes_no.asc)	Outbound
20	Grant Management Opportunity (gt_doc_opty.asc)	Outbound
21	Calendar Date (r_cldt.asc)	Outbound
22	Document Grant Status (r_doc_grnt_st.asc)	Outbound
23	Grant User (r_grnt_alt_r_user.asc)	Outbound
24	Grant Amendment Status Folder (r_grnt_amnd.asc)	Outbound
25	Grant Application Status Folder (r_grnt_appl.asc)	Outbound
26	Grant Award Status Folder (r_grnt_awd.asc)	Outbound
27	Grant Close-Out/Audit Status Folder (r_grnt_clse_out.asc)	Outbound
28	Grant Date Definition (r_grnt_dt.asc)	Outbound
29	Grant Funding (r_grnt_fndg.asc)	Outbound
30	Grant Funding Source (r_grnt_fndg_src.asc)	Outbound
31	Grant Legislative (r_grnt_lgslv.asc)	Outbound
32	Grant Messages (r_grnt_msg.asc)	Outbound
33	Grant Notification Status Folder (r_grnt_notifgrp.asc)	Outbound
34	Grant Opportunity Status Folder (r_grnt_opty.asc)	Outbound
35	Grant Management (r_grnt_pmgmt.asc)	Outbound
36	Grant Management Detail (r_grnt_pmgmtdet.asc)	Outbound
37	Grant Partner Organization (r_grnt_prtnr_org.asc)	Outbound
38	Grant Response Status Folder (r_grnt_resp.asc)	Outbound
39	Grant Report (r_grnt_rpt.asc)	Outbound

No.	Interface Name	Inbound / Outbound
40	Grant user (r_grnt_user.asc)	Outbound
41	Grant Legislative Body (r_lgslv_body.asc)	Outbound
42	Grant Service Planning Area (r_srvc_plan_area.asc)	Outbound
43	ARRA Expenditure Amendment ARRA_Exp_Amnd.csv	Outbound
44	ARRA Expenditure Budget 1 ARRA_Exp_BG_1.csv	Outbound
45	ARRA Expenditure Budget 2 ARRA_Exp_BG_2.csv	Outbound
46	ARRA Expenditure Grant ARRA_Exp_Grnt.csv	Outbound
47	ARRA Expenditure Load ARRA_Exp_Load.csv	Outbound
48	ARRA Expenditure Major ARRA_Exp_Mjr.csv	Outbound
49	ARRA Expenditure Other ARRA_Exp_Other.csv	Outbound

Disbursements Interfaces – eCAPS 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	Payment Requests - (SWR) and (TWR)	Inbound
2	Warrant Postback file	Outbound
3	ACH File Creation and Staging to send to bank	Outbound
4	Positive Pay to Bank	Outbound
5	ACH Generation custom formatting	Outbound
6	Uncashed Warrant Website	Outbound
7	EDD	Outbound

(This Page Intentionally Left Blank)

Appendix E-14 – Conversions

(This Page Intentionally Left Blank)

The Advantage software upgrade includes baseline database conversion scripts to convert the application databases for each of the major and minor software upgrades offered by CGI. The County of Los Angeles has implemented the Advantage version 3.9 for the eCAPS Financial and Budget Preparation applications. CGI has released versions 3.9.0.1, 3.10, and 3.10.0.1 since the last Advantage Financial and Budget Preparation software upgrade at the County of Los Angeles and is scheduled to release CGI Advantage Financial and Performance Budgeting (Budget Preparation) version 3.11 in 2015. CGI will execute the database conversion scripts for each of the service packs and minor releases up to release 3.11 for eCAPS Financial and Budget Preparation Upgrade project, and verify the data conversion results.

All result verification will be provided to County for review and confirmation that the conversions were complete and accurate. CGI and the County will verify the results of the converted data.

1. eCAPS Financial 3.11 Upgrade

For the eCAPS Financial software upgrade to Advantage 3.11., CGI will execute the baseline data conversion scripts in the order of the Advantage minor and sub-releases, e.g., version 3.9.0.1, 3.10, 3.10.0.1, and 3.11. These data conversion scripts will automatically convert the data. CGI and the County will verify the results of the converted data.

2. eCAPS Contract Management 3.11 Upgrade

For the eCAPS Contract Management software upgrade to Advantage 3.11., CGI will execute the baseline data conversion scripts. These data conversion scripts will automatically convert the data. CGI and the County will verify the results of the converted data.

3. eCAPS Budget Preparation 3.11 Upgrade

For the eCAPS Budget Preparation software upgrade to Advantage 3.11, CGI will execute the baseline data conversion scripts in the order of the Advantage minor and sub-releases, e.g., version 3.9.0.1, 3.10, 3.10.0.1, and 3.11. These data conversion scripts will automatically convert the data. CGI and the County will verify the results of the converted data.

4. Debt Management

For Debt Management module implementation, the conversion effort will include data setup for reference tables

No	Table	Name
1	Debt Class	DEBTCLS
2	Debt Category	DEBTCAT
3	Debt Type	DEBTTYPE
4	Debt Group	DEBTGRP
5	Source of Funds	DEBTSOF
6	Debt Terms	DEBTTRM
7	Debt Cost	DEBTCST

In addition to the reference data setup, the Debt Management implementation effort will convert existing Leases and Bonds data to Advantage 3.11 Debt Management module through Lease Setup (LEASES) and Bond Setup (BONDS) documents. Depending on the implementation analysis effort during envision phase, the conversion effort might require Lease Modification (LEASEM) and Bond Modification (BONDM) documents.

For the Debt Management software in Advantage 3.11., CGI will leverage baseline data conversion tools to load existing Debt Management data provided by the County. These data conversion tools will automatically convert the data. CGI and the County will verify the results of the converted data.

Appendix F-14 – Reports

(This Page Intentionally Left Blank)

1. Software Upgrade (eCAPS Financial, Budget Preparation) – Reports

For the eCAPS Financial & Budget Preparation software upgrade to CGI Advantage 3.11, the County will analyze the existing Financial and Budget Preparation reports to identify the reports that are impacted by the upgrade, update and test the reports impacted by the software upgrade. The baseline data conversion scripts and database differences spreadsheets will be used by the County to compare to the Financial and Budget Preparation reports to identify impacted reports. Listed below is a summary of the Financial and Budget Preparation reports by Functional Areas. Also provided further below is a detail list of the Financial and Budget Preparation reports.

Report Count by Functional Areas

Functional Area	Count
eCAPS Financial	68
Budget Preparation	79
Capital Asset Management	93
Procurement	200
Inventory Management	21
DPW *	212
Grants Lifecycle Management	14
Disbursement	42
Contract Management	n/a
Total	729

2. Debt Management - Reports

Under Subproject 14, Debt Management module implementation CGI will be responsible for the delivery of the following CGI Advantage baseline reports, converted from Business Object reports to Cognos reports.

No	Report Name	Description
1	Lease Outstanding Summary	A listing of outstanding leases showing principal and interest amounts in terms of total, outstanding, and paid/collected
2	Lease Payments & Billings	A listing of schedule details by lease separated by whether Lessor or Lessee. For Lessor, the report shows the receivable and cash receipts that made up the billing. For Lessee, the report shows the payment request and disbursement.
3	Bond Outstanding Summary	A listing of outstanding bonds showing principal and interest amounts in terms of total, outstanding, and paid
4	Bond Payments	A listing of schedule details by bond issue that shows the payment request and disbursement as well as the amount of interest or principal

3. Contract Management Upgrade and Enhancements – Reports

For Contract Management System Upgrade and Enhancements, there are no current reports that would be impacted by the Upgrade or Enhancements.

CGI will support the County in the design and development of 3 medium complexity Contracts Management System reports. CGI and County will jointly gather requirements, design, and develop the reports. These reports will be built as standard reports, button reports, or module reports.

CGI will conduct knowledge transfer to the County on the CGI Advantage Case Management Entity Relationship Diagram (ERD) and its supplied functions and procedures. This will address reports from the main database as well as setup of ETL database tables and how to report from them.

4. Inventory Mobile Application – Reports

For Inventory Mobile Application, there are no expected reports. If new reports are identified, the County will be responsible for the design, development, and testing of the new reports.

eCAPS Financial Reports – eCAPS 3.11 Upgrade

No.	Report ID	Report Name
1	GL-AESMO1	Annual Expenditure Status By Object
2	GL-ARSPT1	Annual Revenue Status By Revenue Source Other Than Property Taxes
3	GL-ARSRS1	Annual Revenue Status By Revenue Source Property Taxes
4	GL-ARVDO1	Annual Revenue Detail By Organization
5	GL-AFUFA1	Appropriation & Financial Uses By Functions & Activity
6	GL-AFUFE	Appropriation and Financial Uses By Functions and Activity with Encumbrances
7	GL-MDAOV1	Appropriation Overdraft
8	GL-MDASOR1	Appropriation Status - Org Lvl 1 and Org Lvl 2
9	GL-MDBDA1	Appropriation Budget Detail - Org Lvl 1 and Org Lvl 2
10	GL-MDBSD1	Balance Sheet Detail Activity
11	GL-MDBOT1	Budget Overtime
12	GL-MCCAC1	Capital Asset Control
13	GL-MCMCF1	Monthly Cash Flow
14	GL-MCCOV1	Cash Overdraft
15	GL-CASH1	Cash Transactions > \$5,000,000 Application Date
16	GL-MDDPBO1	Deposit Permit By Organization
17	GL-MDTDF1	Due From Reconciliation for Period 13
18	GL-MDTDF1	Due To Reconciliation for Period 13
19	GL-MDTDF1	Due To / Due From / Reconciliation 12 Per Period
20	GL-MDENCDP1	Encumbrance Detail
21	GL-MDEXPD1	Expenditure Detail - Org Lvl 1 and Org Lvl 2
22	GL-MDFDBC1	Fund Balance Closing
23	GL-ODGLDAD1	General Ledger Detail Activity By Day
24	GL-IEEIP1	Interest Earnings for External Investment Pool
25	GL-JVDET1	Journal Voucher Detail
26	GL-MDNCC1	Net County Cost
27	GL-OCNCCAV1	Net County Cost Prior Year Accrual Variance By Appropriation By Organization
28	GL-OCNCCVO1	Net County Cost Prior Year Accrual Variance By Organization
29	GL-NCCVA1 / GL- NCCVO1	Net County Cost Variance (By Appropriation and Organization)
30	GL-NCCVO1	Net County Cost Variance By Organization
31	GL-MDBDR1	Revenue Budget Detail - Org Lvl 1 and Org Lvl 2
32	GL-MDREVD1	Revenue Detail - Org Lvl 1 and Org Lvl 2
33	GL-MSUFB1	Statement of Financial Sources, Uses and Fund Balances
34	GL-MINCM1	Statement of Income
35	GL-MDTDF1	Transfer In Transfer Out
36	GL-MTCLD1	Treasurers Cash Ledger By Day
37	GL-MDTBAL1	Trial Balance
38	CAFR65	FUND BASED – UNADJUSTED STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL ON BUDGETARY BASIS ACTUAL INCLUDES ENCUMBRANCES

No.	Report ID	Report Name
1101	Поротть	FUND BASED – UNADJUSTED
39	CAFR66	STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE ACTUAL DOES NOT INCLUDE ENCUMBRANCES
40	CAFR67.1	FUND BASED – UNADJUSTED COMPARISON OF ASSETS TO LIABILITIES + FUND BALANCE
41	CAFR67.3	FUND BASED – UNADJUSTED BALANCE SHEET
42	GCAFR65	GOVERNMENT-WIDE UNADJUSTED STATEMENT OF ACTIVITIES ACTUAL INCLUDES ENCUMBRANCES
43	GCAFR66	GOVERNMENT-WIDE – UNADJUSTED STATEMENT OF ACTIVITIES ACTUAL DOES NOT INCLUDE ENCUMBRANCES
44	GCAFR67.1	GOVERNMENT-WIDE – UNADJUSTED COMPARISON OF ASSETS TO LIABILITIES + NET ASSETS
45	GCAFR67.3	GOVERNMENT-WIDE UNADJUSTED STATEMENT OF NET ASSETS
46	AR-ODLLRE30D1	Receivable Aging Detail < 30 Days (drill from Receivable Aging Summary)
47	AR-MDRES1	Receivable Aging Summary
48	AR-DBRDP1	Banking and Remittance Processing Deposit Permit Summary
49	AR-ODLLCA30D1	Collection Aging Detail < 30 Days (drill from Collection Aging Summary)
50	AR-MDRS1	Departmental Revenue Summary
51	AR-DDPB1	Deposit Permit Balances by Run Date
52	AR-DDPCC1	Deposit Permit Cash/Check Collected by Run Date
53	AR-MFAD1	Fund Activity Detail
54	AR-MBNCP1	Fund Balance by BSA Group
55	AR-MREC1	Receivable Activity
56	CA-MCOMP1	Comparison Between Claim Submitted and Actual Revenue
57	CA-MPED1	Countywide Project Expenditure Detail
58	CA-MCWPR1	Countywide Project IFT/Revenue Detail
59	CA-MPRED1	Countywide Project Period Expenditure Detail
60	CA-MPRRD1	Countywide Project Period IFT/Revenue Detail
61	CA-MPHED1	Countywide Project Phase Expenditure Detail
62	CA-MPHRD1	Countywide Project Phase IFT/Revenue Detail
63	CA-MITDO1	ITD Project Costs by CW Object
64	CA-MITDR1	ITD Project IFT/Revenue by CW Account
65	CA-ODLBCTO1	Labor Cost By Task Order
66	CA-MDLBCPPD1	Labor Cost Pay Period Detail
67	CA-MDLBCMD1	Labor Cost Monthly Detail
68	CA-MPPBV1	Project Payments by Vendor

Budget Preparation Reports – eCAPS 3.11 Upgrade

No.	Report ID	Report Name
1	BP001	General Fund Function Group Summary
2	BP002	General Fund Net Total by Department and Function
3	BP003	General Fund Net County Cost by Department and Function
4	BP004	General Fund Net County Cost by Department
5	BP005	General Fund Net Total by Department
6	BP006	Hospital Enterprise Fund Comparative Revenue Statement
7	BP007	General Fund Financing Uses/Revenue Detail
8	BP008	General Fund Financing Uses/Revenue Summary
9	BP009	General Fund Financing Requirements and Available Financing Comparison
10	BP010	General Fund Contributions to Hospital Enterprise Funds
11	BP011	Hospital Enterprise Funds Operating Plan
12	BP012	Health Services General Fund Departmental Summary
13	BP013A	Financing Uses & Revenue Detail by Fund Type by Org Level 1 - Proposed
14	BP013B	Financing Uses & Revenue Detail by Fund Type grouped by Fund and Org - Proposed
15	BP014	Special Funds Financing Uses/Revenue Summary
16	BP015	Financing Requirements Comparison
17	BP016A	Other Enterprise / Internal Services - Financing Uses/Revenue Detail by Org Level 1 - Proposed Phase
18	BP016B	Other Enterprise / Internal Services - Financing Uses/Revenue Detail grouped by Fund and Org - Proposed Phase
19	BP017	Other Enterprise - Financing Uses/Revenue Detail
20	BP018	County Totals (County Fact Sheet)
21	BP019	Other Enterprise Fund Financing Requirements
22	BP020	General Fund Net County Cost by Department and Sum Code
23	BP021	System Edit Checks
24	BP022	Financing Requirements by Fund
25	BP023	General Fund Budget Deliberation Walkthrough – Financing Requirements and Available Financing Comparison
26	BP024	Hospital Enterprise Fund Operating Plan Budget Deliberation Walkthrough
27	BP025	Various Funds/Districts Budget Deliberation Walkthrough – Financing Uses/Revenue Detail
28	BP026	Other Proprietary Funds Budget Deliberation Walkthrough – Financing Uses/Revenue Detail
29	BP027	Various Funds/Districts Budget Deliverable Walkthrough – Summary of Financing Requirements and Available Financing Comparison
30	BP028	Fund Totals Detail
31	BP029	Public Works Summary for All Funds
32	BP030	Summary and Detail by Fund grouping (GANN)
33	BP031	Fund Totals Summary
34	BP032	Available Financing vs. Financing Requirements
35	BP033	Discretionary Revenue Details – Financing Requirements
36	BP034	Discretionary Revenue Summary – Financing Requirements
37	BP035	Discretionary Revenue – Available Financing w/o Double Counts
38	BP036	Salaries and Employee Benefits (Level 1 Orgs)

No.	Report ID	Report Name
39	BP037	Salaries and Employee Benefits – Countywide Summary
40	BP038	Employee Benefits by Department
41	BP039	Budgeted and Ordinanced Position Distribution
42	BP040	Net Budgeted Salaries by Department
43	BP041	Salaries and Employee Benefits by Bargaining Units
44	BP042	Salaries and Employee Benefits – Countywide Summary by Bargaining Units
45	BP044	Budget Positions
46	BP045	Basic Budget Facts
47	BP046	Budget Summary for Fiscal Year
48	BP046B	Summary of Estimated Additional Financing Sources
49	BP047	Analysis of Fund Balance
50	BP048	Detail of Provision for Reserves and Designation
51	BP049	Summary of Estimated Additional Financing Sources
52	BP050	Analysis of Revenues by Fund
53	BP051	Analysis of Financing Source by Source and Fund
54	BP052	Summary of County Financing Requirements by Function and Fund
55	BP053	Summary of County Financing Requirements
56	BP054	Schedule of County Specific Financing Uses by Budget Unit, Function, and Activity
57	BP055	General Fund Budget Units
58	BP056	Operating Plan by Sum Code
59	BP056B	Fire Department by Budget Units
60	BP056D	Financing Requirements, Available Financing and Revenue Detail
61	BP057	Hospital Enterprise – Details and Summary
62	BP058	Other Proprietary Funds Budget Units
63	BP059	Financing Elements
64	BP060	Non-departmental Revenue Summary
65	BP061	Contributions to Hospital Enterprise
66	BP062	Health Services Summary Including General Fund and Hospital Enterprise Funds
67	BP063	General Fund Summary – All Budget Units
68	BP064	General Fund Summaries
69	BP065	Special Fund Summaries
70	BP066	Summary of Special District Budget Financing Requirements
71	BP067	Capital Projects Summary
72	BP068	Capital Projects Detail
73	BP069	Capital Projects Subproject Details by Department Walkthrough
74	BP070	Subproject Detail by Budget Unit Walkthrough
75	BP071	Subproject Detail by Supervisorial District Walkthrough
76	BP072	Facility Summary of Capital Projects/Refurbishments
77	BP073	Function Summary of Capital Projects/Refurbishments
78	BP074	Supervisorial District Summary of Capital Projects/Refurbishments
79	BP075	Capital Projects Budget Detailed Report

Capital Asset Management Reports - eCAPS 3.11 Upgrade

No.	Report ID	Report Name
1	FA-DC01DOCLST	Non-Submitted Fixed Assets Document Listing by Department
2	FA-OC01DOCLST	Non-Submitted Fixed Assets Document Listing by Department
3	FA-DC02PENDDOC	Documents Pending Central Approval Report
4	FA-OC02PENDDOC	Documents Pending Central Approval Report
5	FA-MC03INVSUM	Assets Inventory Summary
6	FA-OC03INVSUM	Assets Inventory Summary
7	FA-OC04INVDET	Assets Inventory Detail Listing
8	FA-MC05INTSAL	Internal Sales Transactions Listing
9	FA-OC05INTSAL	Internal Sales Transactions Listing
10	FA-MC06FMLIST	Non-Accounting Changes - Detail Transactions
11	FA-OC06FMLIST	Non-Accounting Changes - Detail Transactions
12	FA-AC10ACDEPS	Accumulated Depreciation Summary
13	FA-MC10ACDEPS	Accumulated Depreciation Summary
14	FA-OC10ACDEPS	Accumulated Depreciation Summary
15	FA-MC11DEPRDET	Accumulated Depreciation Detail Transactions
16	FA-OC11DEPRDET	Accumulated Depreciation Detail Transactions
17	FA-MC12DEPXPSUM	Depreciation Expense Summary Report
18	FA-OC12DEPXPSUM	Depreciation Expense Summary Report
19	FA-AC14CAPGLSM	Summary Assets Gain/Loss Summary
20	FA-MC14CAPGLSM	Summary Assets Gain/Loss Summary
21	FA-OC14CAPGLSM	Summary Assets Gain/Loss Summary
22	FA-MC15GAINDET	Capital Assets Gain/Loss Detail
23	FA-OC15GAINDET	Capital Assets Gain/Loss Detail
24	FA-MC16FASALES	Capital Assets (96A) Revenue
25	FA-OC16FASALES	Capital Assets (96A) Revenue
26	FA-AC18CAPACTV	Statement of Changes for Capital Assets by Activity
27	FA-AC19DEPACTV	GASB 34 - Depreciation Expense by Activity and Function/Program
28	FA-AC20CAPOGOVF	GASB 34 - Capital Assets used in the Operation of Governmental Fund - Schedule by Source
29	FA-AC21CAPACTV	GASB 34 - Capital Assets used in the Operation of Governmental Fund - Schedule by Function
30	FA-AC22CAPCHG	GASB 34 – Capital Assets Used in the Operation of Governmental Fund – Schedule of Changes by Function
31	FA-AC23IMPRCA	GASB 42 - Accounting and Financial Reporting for Impairment of Capital Assets
32	FA-OC23IMPRCA	GASB 42 - Accounting and Financial Reporting for Impairment of Capital Assets
33	FA-MC31LACINV	LAC-CAL Assets Listing by Fund
34	FA-OC31LACINV	LAC-CAL Assets Listing by Fund
35	FA-AC32AST	State Controller's Report
36	FA-AC32BSTSD	State Controller's Report - Special District
37	FA-MC33LCINVDPT	LAC-CAL Listing By Department Location
38	FA-OC33LCINVDPT	LAC-CAL Listing By Department Location
39	FA-OC36CAFRLST	CAFR Information Listing
40	FA-OD17FAREGLST	Fixed Asset Registry Listing
41	FA-MD27FARNI	Monthly Fixed Assets Registry Extract for Non-Infrastructure (Outbound Interface)

No.	Report ID	Report Name
42	FA-MD28FARI	Monthly Fixed Assets Registry Extract for Infrastructure (Outbound Interface)
43	FA-DD30FAJFA	Fixed Assets Accounting Journal Extract (Outbound Interface)
44	FA- DD29FAJCOMP	Fixed Assets Component Journal Extract (Outbound Interface)
45	FA-DC40PNDDOC	Documents Pending Approval
46	FA-OC40PNDDOC	Documents Pending Approval
47	FA-MD41ACQPCA	Property Acquisition by Project Cost
48	FA-OD41ACQPCA	Property Acquisition by Project Cost
49	FA-MD42ADPPCA	Property Disposal by Project Cost Account
50	FA-OD42ADPPCA	Property Disposal by Project Cost Account
51	FA-MD43ITMPCA	Property Items by Project Cost Account
52	FA-OD43ITMPCA	Property Items by Project Cost Account
53	FA-MD44ADPAGP	Accumulated Depreciation by Asset Group
54	FA-OD44ADPAGP	Accumulated Depreciation by Asset Group
55	FA-OD45ATPCUS	Asset in Transit by Property Custodian
56	FA-WD45ATPCUS	Asset in Transit by Property Custodian
57	FA-AD46DETLOC	Asset Detail by Location
58	FA-OD46DETLOC	Asset Detail by Location
59	FA-OD48SUMLOC	Asset Summary by Location
60	FA-OD49DPTCTRL	Departmental Fixed Asset Control
61	FA-OD50INVIMP	Inventory Impact
62	FA-AD51DEPEXP	Depreciation Expense
63	FA-MD51DEPEXP	Depreciation Expense
64	FA-OD51DEPEXP	Depreciation Expense
65	FA-MD52ASTDPT	Assets Summary by Department
66	FA-OD52ASTDPT	Assets Summary by Department
67	FA-MD53ASSETACQ	Assets Acquired
68	FA-OD53ASSETACQ	Assets Acquired
69	FA-AD54ADPDET	Disposed Asset Details
70	FA-OD54ADPDET	Disposed Asset Details
71	FA-AD55TRANSAST	Transfer Assets Report
72	FA-OD55TRANSAST	Transfer Assets Report
73	FA-WD55TRANSAST	Transfer Assets Report
74	FA-AD56CMPLTCP	New Buildings or Completed Capital Projects
75	FA-OD56CMPLTCP	New Buildings or Completed Capital Projects
76	FA-MD57LCINV	LAC-CAL Assets Detail
77	FA-OD57LCINV	LAC-CAL Assets Detail
78	FA-AD58AGEBYAGE	Asset Aging Report by Age
79	FA-OD58AGEBYAGE	Asset Aging Report by Age
80	FA-AD59FULLDEP	Fully Depreciated Assets
81	FA-OD59FULLDEP	Fully Depreciated Assets
82	FA-AD60AGEASTGP	Asset Aging Report by Age within Asset Group
83	FA-OD60AGEASTG	Asset Aging Report by Age within Asset Group
84	FA-AD62INTSAL	Department Internal Sales Transactions Listing

No.	Report ID	Report Name
85	FA-OD62INTSAL	Department Internal Sales Transactions Listing
86	FA-AD63AGEASTGP	Asset Aging Report by Asset Group
87	FA-OD63AGEASTGP	Asset Aging Report by Asset Group
88	FA-MD64DUPTAG	Duplicate Tag Exception Report
89	FA-OD64DUPTAG	Duplicate Tag Exception Report
90	FA-AD66FAACTV	Asset Activity Summary
91	FA-OD66FAACTV	Asset Activity Summary
92	FA-AD69CHNGSUM	Capital Assets Change Summary
93	FA-OD69CHNGSUM	Capital Assets Change Summary

Procurement Reports – eCAPS 3.11 Upgrade

No.	Report ID	Report Name
1	PR_001_Doc_Type_PO	Durahasa Ordar Dagumant Status - Danart
2	_Status_Dept_Summary PR_001_Doc_Type_RQ	Purchase Order Document Status _ Report
	_Status PR_001_Doc_Type_RQ	Requisition Document Status - Report
3	_Status_Dept_Summary	Requisition Document Status - Report
4	PR_002_BUYER_STAT US_DOC_TYPE_RQ	Buyer Status - Requisition Documents
5	PR_005_XVENDTL_CE NTRAL	Vendor Detail Report Central
6	PR_013_REQ13151	Requisitions - Tracking Status
7	PR_016_REQ30DAY_C entral	Requisitions- Award by Department & Buyer
8	PR_016_REQ30DAY_S MRY_CENTRAL	Requisitions- Award by Department & Buyer
9	PR_016_REQ30DAY_D epartment	Requisitions- Award by Department & Buyer
10	PR_016A_OPENREQ	Requisitions- Award by Department & Buyer
11	PR_016C_REQ_ORG_ PIPELINE_XLS	Open Requisitions - Accounting Detail
12	PR_017_OPENPR	Requisitions with Awards not paid final
13	PR_018_OPENFRA	Requisitions for Fixed Assets with awards not paid final
14	PR_018A_ALL_FRA_XL S	Requisitions for Fixed Assets with awards not paid final
15	PR_037_XSOLAWRD	Requisitions processed through Solicitations with awards not paid final
16	PR_038_XSOLRSPTRK	Solicitations Responses recorded for Solicitations after the Solicitation closed date
17	PR_039_XSOLSTAT	Solicition General Activity Including Solicitation Responses and Awards
18	PR_041_XSOLVACT	Solicitations with Award Activity By Vendor
19	PR_042_FXCURRFY	Purchase Orders for Fixed Assets
20	PR_044_OBSTRPT_CE NTRAL	Purchase Orders - Documents Not Finalized By Buyers
21	PR_044_OBSTRPT	Purchase Orders- Unfinalized documents, including document status by Department Buyers
22	PR_045_ORDLT441	Purchase Orders- Draft / Pending Status By Issuer
23	PR_046_ORDR441	Purchase Orders - Open - Commodity line Detail
24	PR_046A_PORCVNOIN	Purchase Orders - Received - Not Invoiced
25	PR_047_OUTSBALS	Purchase Orders - Open (not received and\or paid final) - By Vendor

No.	Report ID	Report Name
26	PR_048_PIPELINE_DE PT_CUST_DRT	Procurement Purchase Order Details
27	PR_048_PIPELINE_DE PT_TEL_UTIL	Procurement Purchase Order Details
28	PR_048_PIPELINE_DE PT_UTIL	Procurement Purchase Order Details
29	PR_048_PIPELINE_SM RY	Pipeline Dept Service Summary
30	PR_048_PIPELINE_SR V_AFS PR_048_PIPELINE_SR	Procurement Purchase Order Details AFS
31	V_COS PR_048_PIPELINE_SR	Procurement Purchase Order Details COS
32	V_EXEC PR_048_PIPELINE_SR	Procurement Purchase Order Details EXEC
33	V_FOS PR_048_PIPELINE_SR	Procurement Purchase Order Details FOS
34	V_ITS PR 048 PIPELINE SR	Procurement Purchase Order Details ITS
35	V_NCC PR 048 PIPELINE SR	Procurement Purchase Order Details NCC
36	V_PCS PR_048_PIPELINE_SR PR_048_PIPELINE_DE	Procurement Purchase Order Details PCS
37	PT_YEAR_END_CUST _DRT	Procurement Purchase Order Details Dept Cust Drt - YEAR END
38	PR_048_PIPELINE_DE PT_YEAR_END_TEL_U TIL	Procurement Purchase Order Details - Dept Util Tele - Year End
39	PR_048_PIPELINE_DE PT_YEAR_END_UTIL	Procurement Purchase Order Details - Dept Srv Util - Year End
40	PR_048_PIPELINE_YE AR_END_SRV_AFS	Procurement Purchase Order Details - AFS
41	PR_048_PIPELINE_YE AR_END_SRV_EXEC	Procurement Purchase Order Details - EXEC
42	PR_048_PIPELINE_YE AR_END_SRV_FOS	Procurement Purchase Order Details - FOS
43	PR_048_PIPELINE_YE AR_END_SRV_ITS	Procurement Purchase Order Details - ITS
44	PR_048_PIPELINE_YE AR_END_SRV_NCC	Procurement Purchase Order Details - NCC - YEAR END
45	PR_048_PIPELINE_YE AR_END_SRV_PCS	Procurement Purchase Order Details - PCS
46	PR_048_PIPELINE_DE PT_SMRY_YEAR_END _CUST_DRT	Procurement Purchase Order Details Dept Cust Drt - YEAR END
47	PR_048_PIPELINE_DE PT_SMRY_YEAR_END _TEL_UTIL	Procurement Purchase Order Details - Dept Util Tele - Year End
48	PR_048_PIPELINE_DE PT_SMRY_YEAR_END UTIL	Procurement Purchase Order Details - Dept Srv Util - Year End
49	PR_048_PIPELINE_SM RY_YEAR_END_SRV_ AFS	Procurement Purchase Order Details - Dept StV Ottl - Teal End Procurement Purchase Order Details - AFS
50	PR_048_PIPELINE_SM RY_YEAR_END_SRV_ EXEC	Procurement Purchase Order Details - EXEC
51	PR_048_PIPELINE_SM RY_YEAR_END_SRV_ FOS	Procurement Purchase Order Details - FOS
52	PR_048_PIPELINE_SM RY_YEAR_END_SRV_I TS	Procurement Purchase Order Details - ITS

No	Panart ID	Report Name
No.	Report ID PR 048 PIPELINE SM	Report Name
53	RY_YEAR_END_SRV_ NCC	Procurement Purchase Order Details - NCC - YEAR END
54	PR_048_PIPELINE_SM RY_YEAR_END_SRV_ PCS	Procurement Purchase Order Details - PCS
55	PR_053_PL13176	Purchase Orders General Activity Detail By Unit
56	PR_059_OPENXBYR_ CENTRAL	Purchase Orders - Open Not Final Paid - By Buyer
57	PR_059_OPENXBYR	Purchase Orders - Open and not final paid - by Buyer
58	PR_073_XPOCHORD_ CENTRAL	Purchase Orders - Modifications
59	PR_073_XPOCHORD	Purchase Orders - Modifications
60	PR_080_ACTKONTS_C ENTRAL	Active Master Agreements - By Buyer
61	PR_085_XCNTCHORD _CENTRAL	Master Agreement Modification - By Buyer and Vendor
62	PR_090_XCNTPURCH ORD_CENTRAL	Master Agreement Price Change - By Buyer and Vendor
63	PR_098_ORECSTAT	Receivers - Documents not processed at Draft Phase
64	PR_104_BILLING1	Billing Report
65	PR_104_BILLING1_RE VIEW_CURRENT_MTH _PREVIOUS_WK	Billing Report
66	PR_105_INVL651A	Invoices - Documents not processed at Draft Phase
67	PR_106_INVLT651	Summary of Invoice Statistics
68	PR_108_INVRPT2A	Invoices - Documents not processed - multiple Phases
69	PR_115_PRMERROR	Payment Requests Not Finalized by Department
70	PR_119_CAPS2VEND_ VEND	Procurement - Payment Request
71	PR_119_CAPS2VEND_ DEPT	Procurement - Payment Request
72	PR_123_INVSTATS	Payments Activity beyond 30 Days
73	PR_123_PYMTSTAT	Payments Activity - multple timelines
74	PR_123_INVRLSED	Invoices - Employee Productivity Report
75	PR_123_PORLSED	Purchase Orders - Employee Productivity Report
76	PR_123_RQRLSED	Requisitions - Employee Productivity Report
77	PR_123_RCRLSED	Receivers - Employee Productivity Report
78	PR_123A_INV_PYMT_ TIMEFRAME	Payment Activity Beyond 30 Days (prior month)with Receipt Dates – Detail
79	PR_124_LOSTDISC_XL S	Lost Discount Amount Report
80	PR_135_BASISDUMP_ ENCUM	Basics - Dump Encum Detail Report
81	PR_135_BASIS_DUMP _ENCUM_YEAREND	Basics - Dump Encum Detail Report Year End
82	PR_136_SBEQTRLYP1	Local SBE Vendor - Solicitation Participation
83	PR_136_SBEQTRLYP2	Local SBE Vendor - Solicitation Participation
84	PR_136_SBEQTRLYP3	Purchase Orders - Activity with Local SBE vendors.
85	PR_147_BUYRCSPC	Buyer Commodity Listing with Class and Subclass
86	PR_151_BASIS_DUMP _PAYMENT	Basis Payment
87	PR_151_BASIS_DUMP _PAYMENT_YEAREND	Basis Payment - Year End

No.	Report ID	Report Name
88	PR_202_PROC_LOC	Purchase Locations - By Department
89	PR_203_COMM_OBJ_ By_COMM	Commodity Objects - by Commodity
90	PR_203_COMM_OBJ_ By_OBJ	Commodity Objects - by Object
91	PR_204_PO_Freight	Purchase Orders - Unpaid Freight
92	PR_205_TRAINING_PO _XLS	Purchase Orders for Training Services
93	PR_206_PROMPT_PA YMENT_SBE_VENDOR S_XLS	Payments - Prompt Payment Activity - Small Business Vendors
94	PR_206A_PROMPT_P AYMENT_ALL_VENDO RS_XLS	Payments - Prompt Payment Activity - Vendors
95	PR_208_PRTRK	Procurement Request Tracking (Delegated Orders)
96	PR_209_TAXCHANGE	Open Purchase Orders - Apply Tax Rates by Period
97	PR_210_EV_DRAFT_X LS	EV Documents - in Draft
98	PR_211_PO_ACCRUAL _DETAIL_XLS	Purchase Order Accrual/with Receipt Dates – Detail
99	PR_211_PO_ACCRUAL _SMRY_XLS PR_212_PO_COMMIT_	Purchase Order Accrual/with Receipt Dates – Summary
100	DETAIL_XLS PR_212_PO_COMMIT_	Purchase Order Commitment/with Receipt Dates – Detail
101	SMRY_XLS PR_213_PO_BY_VEND	Purchase Order Accrual/with Receipt Dates – Summary
102	OR_XLS	Purchase Order By Vendor
103	Procurement DW Model	Procurement Data Warehouse Framework Model
104	Procurement Financial Model	Procurement Operational (Transaction) Framework Model
105	Procurement Purchase Order Reporting Cube	- Procurement Purchase Order - Reporting Cube
106	LSBE Quarterly Activity Summary Report	LSBE Quarterly Activity Report - Fiscal Year (Prior Fiscal Year)
107	LSBE Vendor Awards for Gross Revenue by Fiscal Year	LSBE Vendor Awards by Gross Revenue for Fiscal Year (Prior Fiscal Year)
108	LSBE Vendor Awards for No of Employees by	LODE Vander Association No. (Exclusive Configuration (Prince) Vand
109	Fiscal Year LSBE Vendor Payments for Gross Revenue by	LSBE Vendor Awards by No of Employees for Fiscal Year (Prior Fiscal Year)
110	Fiscal Year LSBE Vendor Payments for No of Employees by	LSBE Vendor Payments by Gross Revenue for Fiscal Year (Prior Fiscal Year)
111	Fiscal Year LSBE_Awards_Fiscal_Y ear_w_QTY	LSBE Vendor Payments by No of Employees for Fiscal Year (Prior Fiscal Year) LSBE - Vendor Award Activity for Fiscal Year (Prior Fiscal Year)
112	LSBE_Payments_Fiscal _Year_w_QTY	LSBE - Vendor Payment Activity for Fiscal Year (Prior Fiscal Year)
113	YTD	LSBE - Activity Summary (Prior Fiscal Year)
114	YTD Key Measures Detail Report - Certified	LSBE - Certified Activity Detail (Prior Fiscal Year)
115	YTD Key Measures Detail Report - NonCertified	LSBE - NonCertified Activity Detail (Prior Fiscal Year)
116	YTD_Expenditure_Obje ct_Awards_LSBE	LSBE - Award Activity - Object (Prior Fiscal Year)

No.	Report ID	Report Name
117	YTD_Expenditure_Obje ct_Payments_LSBE	LSBE - Payment Activity - Object (Prior Fiscal Year)
118	LSBE Certified Vendor Approvals by Fiscal Periods	LSBE Vendor Certifications (Run Quarterly)
119	LSBE Quarterly Activity Summary Report	LSBE Quarterly Activity Summary Report (Run Quarterly)
120	LSBE Vendor Awards for Gross Revenue by Fiscal Year	LSBE Vendor Award by Gross Revenue for Fiscal Year (Run Quarterly)
121	LSBE Vendor Awards for No of Employees by Fiscal Year	LSBE Vendor Award by No of Employees for Fiscal Year (Run Quarterly)
122	LSBE Vendor Payments for Gross Revenue by Fiscal Year	LSBE Vendor Payments by Gross Revenue for Fiscal Year (Run Quarterly)
123	LSBE Vendor Payments for No of Employees by Fiscal Year	LSBE Vendor Payments by No of Employees for Fiscal Year (Run Quarterly)
124	LSBE_Awards_Fiscal_Y ear_w_QTY	LSBE - Vendor Awards Activity - Fiscal Year (Run Quarterly)
125	LSBE_Payments_Fiscal _Year_w_QTY	LSBE - Vendor Payments Activity - Fiscal Year (Run Quarterly)
126	MTD	LSBE - Activity Summary - Month to Date (Run Quarterly)
127	MTD Key Measures Detail Report - Certified	LSBE - Certified Activity Detail - Month to Date (Run Quarterly)
128	MTD Key Measures Detail Report - NonCertified	LSBE - NonCertified Activity Detail - Month to Date (Run Quarterly)
129	MTD_Expenditure_Obje ct_Awards_LSBE	LSBE - Award Activity - Object - MTD (Run Quarterly)
130	MTD_Expenditure_Obje ct_Payments_LSBE	LSBE - Payment Activity - Object - MTD (Run Quarterly)
131	QTD	LSBE - Activity Summary - Quarter to Date (Run Quarterly)
132	QTD Key Measures Detail Report - Certified	LSBE - Certified Activity Detail - Quarter to Date (Run Quarterly)
133	QTD Key Measures Detail Report - NonCertified	LSBE - NonCertified Activity Detail - Quarter to Date (Run Quarterly)
134	QTD_Expenditure_Obje ct_Awards_LSBE	LSBE - Award Activity - Object - QTD (Run Quarterly)
135	QTD_Expenditure_Obje ct_Payments_LSBE	LSBE - Payment Activity - Object - QTD (Run Quarterly)
136	YTD	LSBE - Activity Summary - Year to Date (Run Quarterly)
137	YTD Key Measures Detail Report - Certified	LSBE - Certified Activity Detail - Year to Date (Run Quarterly)
138	YTD Key Measures Detail Report - NonCertified	LSBE - NonCertified Activity Detail - Year to Date (Run Quarterly)
139	YTD_Expenditure_Obje ct_Awards_LSBE	LSBE - Award Activity - Object - YTD (Run Quarterly)
140	YTD_Expenditure_Obje ct_Payments_LSBE	LSBE - Payment Activity - Object (Run Quarterly)
141	Z_Board_Report_Stats	LSBE Preference Program - Board Report (Run Quarterly)
142	LSBE Model	LSBE Framework Model
143	Buyer Manager	Buyer Manager
144	LEED Related Master Agreements	LEED Related Master Agreements
145	MA Active Agreements List Price by Line	MA Active Agreements List Price by Line

No.	Report ID	Report Name
146	PO Accrural PO PRM	
	Open PO Approval Workflow	Encumbrance Detail
147	Work List	PO Approval Workflow Work List
148	PO List by Vendor PO Processed for DHS	PO List by Vendor
149	by ISD	PO Processed for DHS by ISD
150	PR Payments by Vendors	PR Payments by Vendors
151	PR Proc Folder ID Docs	Procurement Folder and Documents
152	PR_001_DOC_TYPE_P O_STATUS_SMRY	Purchase Order Document Status - Report
153	PR_001_DOC_TYPE_R Q_STATUS_SMRY	Requisition Document Status - Report
154	PR_016 - Req 30 Day -	
155	BS Buyer Productivity	Requisitions - Award by Department & Buyer (BS Buyer Productivity)
156	PR_045B_ORD PR_048_PIPELINE -	Weekly Delegated PO Status-Cumulative
130	ALL PR_048_PIPELINE -	Procurement Purchase Order Details
157	ALL Year End	Procurement Purchase Order Details
158	PR_053 PL13176 - MH	Purchase Orders - MH
159	PR_104B - Billing Client Dept	PR_104B - Billing Client Dept
160	PR_124A - Discount Taken	Invoice Discount Taken
161	PR_207 Purchase Order Frieght Charges by FY	PR_207 Purchase Order Frieght Charges by FY
162	RQ Open Fund Org	RQ Open Fund Org
163	Total Remanufacture Toner Cartridge	Total Remanufacture Toner Cartridge
164	Vendor Disbursement	Vendor Disbursement
165	Commodity Dollar	Commodity Dollar
166	Contract Vendors by State	Contract Vendors by State
167	FASMA Vendors - Vendor List, Total Spent	FASMA Vendors - Vendor List, Total Spent
168	GAX Approvals	GAX Approvals
169	Inventory on Agreement	Inventory on Agreement
170	IS Delegated Documents by Unit Code	IS Delegated Documents by Unit Code
171	Procurement Users	Procurement Users
172	Purchase Order Error Message Text	Purchase Order Error Message Text
173	Purchase Orders for Service Commodities	Purchase Orders for Service Commodities
174	Solicitation Partisipation	Solicitation Partisipation
175	Vendor Address List - by Commodity	Vendor Address List - by Commodity
176	Vendor_Payments_sum mary	Vendor Payments Summary Report
177	YTD Key Measures Detail Report - Certified	YTD Key Measures Detail Report - Certified
178	Ad-Hoc Report - 2009 Vendors	2009 Vendors

Na	Demont ID	Donort Name
No.	Report ID	Report Name
179	LSBE Vendor Awards for Gross Revenue by Fiscal Year - test	LSBE Vendor Award by Gross Revenue for Fiscal Year
180	LSBE Vendor Awards for No of Employees by Fiscal Year - test	LSBE Vendor Award by Number of Employees for Fiscal Year
181	Count Transaction types	Count Transaction types (Board Report - Dev)
182	LSBE Activity Detail Report with BP in Awards	LSBE Preference Program - Board Detail Report, With Blanket Payments added to Awards (Board Report - Dev)
183	LSBE Activity Detail Report with BP in Awards - LSBE Only	LSBE Preference Program - Board Detail Report - LSBE Only (Board Report - Dev)
184	LSBE Activity Detail Report with BP in Awards - LSBE Only with Vendor Name	LSBE Preference Program - Board Detail Report - LSBE Only with Vendor Name (Board Report - Dev)
185	LSBE Activity Detail Report without BP in Awards	LSBE Preference Program - Board Detail Report (Board Report - Dev)
186	LSBE Activity Detail Report without BP in Awards - LSBE Only	LSBE Preference Program - Board Detail Report - LSBE Only (Board Report - Dev)
187	LSBE Activity Summary Report with BP in Awards	LSBE Preference Program - Board Summary Report (Board Report - Dev)
188	LSBE Activity Summary Report with BP in Awards - LSBE Only	LSBE Preference Program - Board Summary Report - LSBE Only (Board Report - Dev)
189	LSBE Activity Summary Report with BP in Awards by Fiscal Year	LSBE Preference Program - Board Summary Report - Fiscal Year (Board Report - Dev)
190	LSBE Activity Summary Report with BP in Awards by Fiscal Year All Vendors	LSBE Preference Program - Board Summary Report - Fiscal Year All Vendors(Board Report - Dev)
191	LSBE Activity Summary Report with BP in Awards by Vendor - LSBE Only	LSBE Preference Program - Board Summary Report - LSBE Only (Board Report - Dev)
192	LSBE Activity Summary Report without BP in Awards	LSBE Preference Program - Board Summary Report - Without Blanket Payments added to Awards (Board Report - Dev)
193	LSBE Activity Summary Report without BP in Awards - LSBE Only	LSBE Preference Program - Board Report - Without Blanket Payments added to Awards (Board Report - Dev)
194	LSBE Activity Summary Report with BP in Awards - show Qtr All Vend	LSBE Preference Program - Board Summary Report, With Blanket Payments added to Awards, All Procurement Vendors(Board Report)
195	LSBE Activity Summary Report with BP in Awards - show Qtr Isbe only	LSBE Preference Program - Board Summary Report, With Blanket Payments added to Awards, LSBE Procurement Vendors only (Board Report)
196	LSBE Activity Summary Report without BP in Awards - show Qtr All Vend	LSBE Preference Program - Board Summary Report, Without Blanket Payments added to Awards, All Procurement Vendors(Board Report)
197	LSBE Activity Summary Report without BP in Awards - show Qtr LSBE only	LSBE Preference Program - Board Report, Without Blanket Payments added to Awards, LSBE Procurement Vendors only(Board Report)

No.	Report ID	Report Name
198	LSBE Preference Program Board Report - All Vendors	LSBE Preference Program - Board Report - All Vendors (Board Report - Dev)
199	LSBE Preference Program Board Report - LSBE Vendors	LSBE Preference Program - Board Report - LSBE Vendors (Board Report - Dev)
200	LSBE Quarterly Activity Summary Report - org	LSBE Quarterly Activity Report (Board Report)

Inventory Management Reports – eCAPS 3.11 Upgrade

No.	Report ID	Report Name
1	IN-OC04SLOITM	Slow Moving/Non Moving Item Reports
2	IN-OC11REEXP	Recall and Expiration Report
3	IN-OC14OUTLOW	Out of Stock/Low Stock Report
4	IN-OC19OPTRANOUT	Open Transfer Out Report
5	IN- OC25WHSEISSUES	Inventory Issues by Issuing Warehouse Report
6	IN-OC71IVNCAT	Item Catalog and Inventory Report Detail
7	IN-OC72WHSEINVAL	Warehouse Inventory Value Report
8	IN-OC73VENDPERF	Vendor Performance Report
9	IN-OC74OPENPO	Open Purchase Order Report
10	IN-OC75WHSEACTV	Warehouse Activity Report
11	IN-OC76AUDITHIST	Item History Report
12	IN-OC79UNITSUMM	Inventory Issues by Accounting Unit Summary Report
13	IN-OC80UNITDETAIL	Inventory Issues by Receiving Unit Detail Report
14	IN-OC82DOCCOUNT	Audit Report – Document Count
15	IN-OC83AUDITADJ	Audit Report – Adjustments
16	IN-OC84PROJDETAIL	Issues by Receiving Project Detail
17	IN-OC85WHSESTAFF	Warehouse Staff Workload
18	IN-OC33IREP	IREP Review Report – Warehouse
19	IN-OC77IREPMA	IREP Review Report – Purchasing
20	IN-OC86RCSHIPLOC	Receiving Form – Sort by Shipping Location (Non Stock Item Form)
21	IN-OC87RCSTOCK	Receiver Form - (RC) (Stock Items) *

DPW Reports – eCAPS 3.11 Upgrade

No.	Report ID	Report Name
1	AP-M-APMSR-1	ACCOUNT PAYABLE MONTHLY STATISTICS REPORT
2	AP-O-IAPR-1	INVOICE APPROVAL PRODUCTIVITY REPORT
3	AP-O-UVI-1	UNPAID VENDOR INVOICE REPORT
4	AP-O-UVI-2	UNPAID VENDOR INVOICE REPORT (30+ Days)
5	AP-Q-SFUUT-1 (GMTR007) (TOTAL GALLONS OF DIESEL FUEL AND UNLEADED FUEL PURCHASED)	SUMMARY OF FUEL USER USE TAX
6	AP-Q-SFUUT-1 (GMTR007) (TOTAL GALLONS OF DIESEL FUEL USED AND DIESEL FUEL USED OFF- HIGHWAY)	SUMMARY OF FUEL USER USE TAX
7	AP-Q-SFUUT-1 (GMTR007) DETAIL (TOTAL GALLONS OF DIESEL FUEL PURCHASED)	SUMMARY OF FUEL USER USE TAX
8	AP-Q-SFUUT-1 (GMTR007) DETAIL (TOTAL GALLONS OF DIESEL FUEL USED OFF- HIGHWAY)	SUMMARY OF FUEL USER USE TAX
9	AP-Q-SFUUT-1 (GMTR007) DETAIL (TOTAL GALLONS OF DIESEL FUEL USED)	SUMMARY OF FUEL USER USE TAX
10	AP-Q-SFUUT-1 (GMTR007) DETAIL (TOTAL GALLONS OF UNLEADED FUEL PURCHASED)	SUMMARY OF FUEL USER USE TAX
11	AP-O-SFUUT-1 (GMTR007) DETAIL ((TOTAL GALLONS OF UNLEADED FUEL USED OFF-HIGHWAY)	SUMMARY OF FUEL USER USE TAX
12	AR-D-TTCSTGR-1.000	TTC SCAN TRANSACTIONS GENERATED REPORT
13	AR-O-STTCTYE-1.000	SUSPENDED TTC SCAN TRANSACTIONS FOR YEAR END CLOSE
14	CA-M-PBDEF-1.001 (GFMR093)	POOL/BASE DEFINITIONS
15	AR-O-DSDR-1.000 (GDSR004)	Disaster Services Detail Report
16	FM-O-UFUVR-1.000	UNLEADED FUEL USAGE BY VEHICLE REPORT -DETAILS
17	GL-O-EDBPWLB-1.000 (RINVLABOR)	Expenditure Details by Project with Labor Breakdown
18	RM-O-BPDS-1.000 (GDTR054)	Billable Project Deposits - 2516 (Summary)

No.	Report ID	Report Name
19	TC-O-AARPD-1.000 (LDBS001)	AVERAGE ABSENTEEISM RATE PER DAY
20	AR-D-IHDI-1	INVOICE HOLD - DISPUTED INVOICES
21	AR-D-TTCSTGR-2	TTC SCAN LIQUIDATION TRANSACTIONS SENT AS OF TCC SENT DATE
22	AR-M-AUTOBLR-1 (GBLR008)	TTC SCAN LIQUIDATION TRANSACTIONS SENT AS OF CAL MONTH, CAL YEAR
23	AR-M-AUTOBLR-2 (GBLR008)	AUTOMATIC BILLING RECAPS FOR DRAW DOWN GROUP 'TS'
24	AR-M-AUTOBLRTS-2 (GBLR008)	AUTOMATIC BILLING RECAPS FOR DRAWDOWN GROUP 'TS' (WITH FUNCTION)
25	AR-M-BRPNTS-1 (DWPBIL03)	BILLING REPORT W/O TS - PROOF & POST
26	AR-M-BRPTSO (DPWBIL04)	BILLING REPORT, TS ONLY - PROOF & POST
27	AR-M-BSBDLO-1	BUILDING & SAFETY BILLING DETAIL (LABOR ONLY)
28	AR-M-DLRSPTO-1 (GBLR130)	LACDA DETAIL
29	AR-M-DLRSPTO-2 (GBLR131)	LACDA SUMMARY BY PROJECT AND TASK ORDER
30	AR-M-MANBILR-1 (GBLR011)	MANUAL BILLING RECAPS
31	AR-M-MDBR-1 (GBLR014)	MANUAL DETAIL BILLING
32	AR-M-MDBR-2 (GBLR014)	MANUAL DETAIL BILLING (LABOR SECTION GROUPED BY DIV UNIT)
33	AR-M-MDPVEN-1 (GFMR022)	MATERIAL DETAIL BY PROJECT, VEHICLE/EQUIPMENT NUMBER
34	AR-M-NPDI-1	NOTICE OF PAST DUE INVOICES (OVER 60 DAYS)
35	AR-M-PWSB-1	PROJECTS WITH SUSPENDED BILLING
36	AR-M-SDSPGPG-1 GDSR005	SUMMARY OF DISASTER SERVICES BY PROJECT GROUP, PROJECT GROUPING, FUND PROJECT NO.
37	AR-M-SDSPGPG-2 GDSR005	SUMMARY OF DISASTER SERVICES BY PROJECT GROUP, PROJECT GROUPING, FUND PROJECT NO.
38	AR-M-TSER-1	TRAFFIC SIGNAL EXPENDITURE RECAP
39	AR-O-ACSAR-1	EXPENDITURE DTAILS - ACTUAL COST SALARY
40	AR-O-BSFDG-1	BUDGET STRUCTURE FOR DRAWDOWN GROUP
41	AR-O-BSFDG-1- CHARGES	BUDGET STRUCTURE FOR DRAWDOWN GROUP
42	AR-O-BSFDG-1-DETAIL	BUDGET STRUCTURE FOR DRAWDOWN GROUP
43	AR-O-BSPMP-1	BUDGET STRUCTURE FOR PROJECT, MAJOR PROJECT
44	AR-O-BSPMP-1- CHARGES	BUDGET STRUCTURE FOR DRAWDOWN GROUP
45	AR-O-BSPMP-1-DETAIL	BUDGET STRUCTURE FOR PROJECT, MAJOR PROJECT
46	AR-O-CIH-1 (GBLR050)	CUSTOMER INVOICE HISTORY
47	AR-O-CPDER-1	CUSTOMER PROJECT DEPOSIT INFORMATION (CUSTP) EXCEPTION
48	AR-O-DCRSPGP- 1(CDBG)	CDBG EXPENDITURE- ACTUAL COST SALARY
49	AR-O-DSDR-1 (GDSR004)	DIASTER SERVICES DETAIL
50	AR-O-FEMAOR-1 (FSFEMAPER)	FEMA/OES REIMBURSABLE

No.	Report ID	Report Name			
51	AR-O-FEMAER-1 (FSFEMA02)	FEMA ELIGIBLE REPORT			
52	AR-O-INVAGE-1	INVOICE AGING REPORT			
53	AR-O-INVAGE-1C	CITY INVOICE AGING REPORT			
54	AR-O-INVAGE-1 CEO	CITY INVOICE AGING REPORT			
55	AR-O-MCEDR-1	DETAIL EXPENDITURE REPORT			
56	AR-O-MCESR-1 NP	DETAIL EXPENDITURE REPORT			
57	AR-O-MCESR-1	SUMMARY REPORT			
58	AR-O-MCICC-1	INDIRECT COST CALCULATION REPORT			
59	GL-O-MCEDR-1	EXPENDITURE DETAILS REPORT			
60	AR-O-MDBCP02- 1(GBLR070-CP02)	MANUAL BILLING DETAIL REPORT - CAPITAL/eCAPS PROJECTS (DETAIL)			
61	AR-O-MDBCP02-3 (GBLR070-CP02) DSO	MANUAL DETAIL BILLING REPORT- CAPITAL ECAPS/PROJECT (DETAIL)			
62	AR-O-MDBCP04- 1(GBLR070-CP04)	MANUAL DETAIL BILLING - CAPITAL/ECAPS PROJECT DETAIL			
63	AR-O-MDBCP04-3 (GBLR070-CP04) DSO	MANUAL DETAIL BILLING REPORT- CAPITAL ECAPS/PROJECTS (DETAIL)			
64	AR-O-MDBCP05-1 (GBLR070-CP05)	Manual Detail Billing Report - MANUAL DETAIL BILLING - CAPITAL/ECAPS PROJECT DETAIL			
65	AR-O-MDBCP05-3 (GBLR070-CP05) DSO	MANUAL DETAIL BILLING REPORT- CAPITAL ECAPS/PROJECTS (DETAIL)			
66	AR-O-MDBCP06-1 (GBLR070-CP06)	MANUAL DETAIL BILLING - CAPITAL/ECAPS PROJECT DETAIL			
67	AR-O-MDBCP06-3 (GBLR070-CP06) DSO	MANUAL DETAIL BILLING REPORT- CAPITAL ECAPS/PROJECTS (DETAIL)			
68	AR-O-MDBCP07- 1(GBLR070-CP07)	MANUAL DETAIL BILLING - CAPITAL/ECAPS PROJECT DETAIL			
69	AR-O-MDBCP07-3 (GBLR070-CP07) DSO	DETAIL BILLING REPORT- CAPITAL ECAPS/PROJECTS (DETAIL)			
70	AR-O-MDBCP08- 1(GBLR070-CP08)	MANUAL DETAIL BILLING - CAPITAL/ECAPS PROJECT DETAIL			
71	AR-O-MDBCP08-3 (GBLR070-CP08) DSO	MANUAL DETAIL BILLING REPORT- CAPITAL ECAPS/PROJECTS (DETAIL)			
72	AR-O-PROJRPT-1	PROJECT SETUP			
73	AR-O-RMB-1 (GBLR071)	RECAP OF MANUAL BILLING			
74	AR-O-TBALFND-1	TRIAL BALANCE BY FUND REPORT (BS ACCT ONLY)			
75	AR-O-TOCPBR-1 (USERCD1CL)	TASK ORDER CLASS/PROJECT BILLING RATE			
76	AR-O-TSSR-1 (GTLR002)	TRAFFIC SIGNAL SUMMARY RECAP			
77	AR-O-VARRPT-1 (Variance Report - AUTOBILL)	VARIANCE TOTAL (AUTOMATIC BILLING)			
78	AR-O-VARRPT-2 (Variance Report-TSBILL)	VARIANCE TOTAL (TRAFFIC SIGNAL BILLING)			
79	BD-M-DDBWBPE-1 (GFMR001)	DEPUTY DIRECTOR REPORT - BRANCH WORKING BUDGET TO PRELIMINARY EXPENDITURE			
80	BD-M-DDDFFO-1 (GFMR205)	DEPUTY DIRECTOR REPORT - BY DIVISION/FUND/FUNCTION/OBJECT			

No	Donort ID	Demont Name		
No.	Report ID	Report Name		
81	BD-M-DDDFGOP-1 (GFMR059)	DEPUTY DIRECTOR REPORT - BY DIVISION//FUNCTION/GRC/OBJECT/PROJECT		
82	BD-M-DDDFO-1 (GFMR203)	DEPUTY DIRECTOR REPORT - BY OCA/SECTION/OBJECT LEVEL 3		
83	BD-M-DDDGO-1 (GFMR202)	Deputy Director Report - By OCA/Object Level 3		
84	BD-M-DDEUTG-1 (GFMR060B)	EXPENDITURES BY UNIT, TASK ORDER, OBJECT TYPE		
85	BD-M-DDFDFGO-1 (GFMR207)	Deputy Director Report - By Fund/Division/Function/GRC/Object		
86	BD-M-DDFDG-1 (GFMR017)	Deputy Director Report - By Fund, By OCA		
87	BD-M-DDFDO-1 (GFMR217)	Deputy Director Report - By Fund/Division/Object		
88	BD-M-DDGFBU-1 (GFMR218)	DEPUTY DIRECTOR REPORT - GENERAL FUND BUDGET UNITS		
89	BD-M-DDGFBUD-1 (GFMR219)	DEPUTY DIRECTOR REPORT - GENERAL FUND BUDGET UNITS, BY OCA		
90	BD-M-DDSFFO-2 (GFMR205B)	Deputy Director Report - By Section/Fund/Function/Object		
91	BD-M-DDSO-1 (GFMR202B)	DEPUTY DIRECTOR REPORT - BY OCA/SECTION/OBJECT LEVEL 3		
92	BD-M-DDUTG-1 (GFMR060B)	EXPENDITURES BY UNIT, TASK ORDER, OBJECT TYPE		
93	BD-M-DEFFUP-1 (GBDR016)	DIVISION EXPENDITURES BY FUND, FUNCTION, UNIT, PROJECT		
94	BD-M-DEUFFP-1 (GBDR015)	DIVISION EXPENDITURES BY UNIT, FUND, FUNCTION, PROJECT		
95	BD-M-DEUFFP-2 (GBDR015B)	DIVISION EXPENDITURES BY SECTION, UNIT, FUND, FUNCTION, PROJECT		
96	BD-M-EEUFG-1 (GFMRDTL)	ENCUMBRANCE AND EXPENDITURES BY UNIT, FUND, OBJECT TYPE		
97	BD-M-EPFFGUO-1 (GFMR024)	PROJECT EXPENDITURES BY PROJECT, FUND, FUNCTION, OBJECT TYPE, UNIT, OBJECT		
98	BD-M-EPUTO-1 (GFMR020)	EXPENDITURES BY PROJECT, UNIT, TASK ORDER		
99	GL-M-PEFOCFP-1 (GFMR089)	PROJECT EXPENDITURES BY FUND, OBJECT CATEGORY, FUNCTION, PROJECT, OBJECT		
100	BD-M-SREFGF-1 (GRSR090.001)	STATE REPORT: EXPENDITURES BY FUND GROUP BY FUND		
101	BD-M-SREFGF-2 (GRSR090.002)	STATE REPORT: SUMMARY BY FUND GROUP BY FUND		
102	BD-M-SREPSSR-1 (GRSR092)	STATE REPORT: EXPENDITURES BY PROVIDE/STATE SUB-REPORTING		
103	BD-M-SREPSSR-2 (GRSR092)	STATE REPORT: EXPENDITURES BY PROVIDE/STATE SUB-REPORTING		
104	BD-M-SRNRE-1 (GRSR097)	STATE REPORT: NON-ROAD EXPENDITURES AND AMOUNT BILLED FOR NON-ROAD WORK		
105	BD-O-FEAR-1	FUND ENCUMBRANCE AGING		
106	GL-O-CFLWDET-1 (FSCH001B)	DETAILS OF CASH FLOW TRANSACTION		

No.	Report ID	Report Name	
107	GL-O-CFLWSUM-1 (FSCH001A)	SUMMARY OF CASH FLOW TRANSACTION	
108	BD-O-DSOSR-1 (DSO Status)	DSO STATUS REPORT	
109	CA-M-CAPFR-1 (FSCA001)	COST ALLOCATION PROOF RUN	
110	CA-M-CAPORR-1 (FSCA004)	COST ALLOCATION POST RUN RECONCILIATION	
111	CA-M-CAPRIEP-1	COST ALLOCATION	
112	CA-M-CAPRR-1 (FSCA003)	COST ALLOCATION PROOF RUN RECONCILIATION	
113	CA-M-CAPRS-1 (FSCA005)	COST ALLOCATION PROOF RUN SUMMARY	
114	CA-M-SCCMPC-1 (GCBR026)	SUMMARY OF CHARGEBACK CLASS BY MONTH BY POSTING CODE = D025	
115	CA-O-CAA-1 (FSCA006)	COST ALLOCATION ANALYSIS	
116	CP-O-DWNLOAD-1	Project Management Report	
117	CP-O-MDBCP02- 2(GBLR070A-CP02)	MANUAL BILLING DETAIL - CAPITAL/ECAPS PROJECT (DETAIL)	
118	CP-O-MDBCP02-3 (GBLR070-CP02) DSO	MANUAL DETAIL BILLING REPORT - CAPITAL/eCAPS PROJECT (DETAIL)	
119	CP-O-MDBCP04- 2(GBLR070A-CP04)	MANUAL BILLING DETAIL - CAPITAL/ECAPS PROJECT (DETAIL)	
120	CP-O-MDBCP04-3 (GBLR070-CP04) DSO	MANUAL DETAIL BILLING REPORT - CAPITAL/eCAPS PROJECT (DETAIL)	
121	CP-O-MDBCP05-2 (GBLR070A-CP05)	MANUAL BILLING DETAIL - CAPITAL/ECAPS PROJECT (DETAIL)	
122	CP-O-MDBCP05-3 (GBLR070-CP05) DSO	MANUAL DETAIL BILLING REPORT - CAPITAL/eCAPS PROJECT (DETAIL)	
123	CP-O-MDBCP06-2 (GBLR070A-CP06)	MANUAL BILLING DETAIL - CAPITAL/ECAPS PROJECT (DETAIL)	
124	CP-O-MDBCP06-3 (GBLR070-CP06) DSO	MANUAL DETAIL BILLING REPORT - CAPITAL/eCAPS PROJECT (DETAIL)	
125	CP-O-MDBCP07- 2(GBLR070A-CP07)	MANUAL BILLING DETAIL - CAPITAL/ECAPS PROJECT (DETAIL)	
126	CP-O-MDBCP07-3 (GBLR070-CP07) DSO	MANUAL DETAIL BILLING REPORT - CAPITAL/eCAPS PROJECT (DETAIL)	
127	CP-O-MDBCP08- 2(GBLR070A-CP08)	MANUAL BILLING DETAIL - CAPITAL/ECAPS PROJECT (DETAIL)	
128	CP-O-MDBCP08-3 (GBLR070-CP08) DSO	MANUAL DETAIL BILLING REPORT - CAPITAL/eCAPS PROJECT (DETAIL)	
129	CP-O-MDBPMF1-2	MANUAL DETAIL BILLING REPORT	
130	CP-O-MDBPMF1-3	MANUAL DETAIL BILLING REPORT	
131	CP-O-MDBPMF2-2	MANUAL DETAIL BILLING REPORT	
132	CP-O-MDBPMF2-3	MANUAL DETAIL BILLING REPORT	
133	EM-M-ICRAER-1 (GISR003)	INDIRECT COST RATE ANALYSIS	
134	EM-M-IEPGGOD-1 (GLDR061)	INDIRECT EXPENDITURES BY PROJECT GROUPING, GRC, OBJ/DEPT OBJ	
135	EM-M-MI-1(FSMI001A)	MATERIAL ISSUED	

No.	Report ID	Report Name			
136	EM-M-MR-1(FSMR001A)	MATERIAL RETURNED			
137	EM-O-LEBT-1	LABOR EXPENDITURES FOR BILLING TYPES CP04, CP06, CP07, CP08			
138	EQ-O-WCR-1	WORK CHECKING			
139	FA-M-MDR-1 (FSMDR01)	METOR DISCREPANCY			
140	FA-O-ASSETS-1	ASSETS BY CUSTODIAN			
141	FA-O-EUEDPSD-1	EQUIPMENT USAGE BY EQUIPMENT ID, DOCUMENT PHASE, SERVICE DATE			
142	FA-O-IAFAGC-1	INFRASTRUCTURE ASSET PAYMENT BY FUND AND BY FIXED ASSET GROUP CLASS			
143	FA-O-IAFAGC-1 (GASBIAPIC)	INFRASTRUCTURE ASSETS AND PAYMENT PER ASSET FIXED ASSET GROUP FUND AND CLASS			
144	FA-O-ICEFS-1 (GASBINQ1)	INFRASTRUCTURE ASSET PAYMENT BY FUND AND BY FIXED ASSET GROUP CLASS			
145	FA-O-ROWIAGC-1 (GASBIAP1D)	RIGHT OF WAY AND INFRASTRUCTURE ASSETS BY FIXED ASSET GROUP CLASS BY FUND			
146	FM-O-UFUR-1 (Unleaded Fuel Usage – Details)	UNLEADED FUEL USAGE - DETAILS			
147	FM-O-UFUR-2 (Unleaded Fuel Usage – Summary)	UNLEADED FUEL USAGE REPORT - SUMMARY			
148	FM-O-UPED-1 (Unleaded Permits Expiring in xx Days)	UNLEADED PERMITS EXPIRING IN XX DAYS			
149	GL-D-ATPIFAC-1	ACCOUNTING TRANSACTIONS POSTED AGAINST INVALID FUND/ACTIVITY COMBINATION			
150	GL-D-ATPIFAC-2	ACCOUNTING TRANSACTIONS POSTED AGAINST INVALID FUND/ACTIVITY COMBINATION			
151	GL-D-ATPIFAC-3	ACCOUNTING TRANSACTIONS POSTED AGAINST INVALID FUND/ACTIVITY COMBINATION			
152	GL-D-FDBALAVL-1 (GFMR045)	FUND BALANCE AVAILABLE			
153	GL-D-PWIFAC-1	ROJECTS SET-UP WITH INVALID FUND/ACTIVITY COMBINATION			
154	GL-M-DEIIMOC-1 (GFMR111A)	DEPARTMENT, eCAPS MODIFICATION, IT, AND INFRASTRUCTURE MAPPING OVERHEAD CHARGES			
155	GL-M-DEIMOCR-1 (GFMR112A)	DEPARTMENT, eCAPS MODIFICATION, ITD, AND INFRASTRUCTURE MAPPING OVERHEAD CHARGES & REVENUE SUMMARY			
156	GL-M-EXRVPGP-1 (BJPR003)	FUND B04 (ISF) YTD EXPENDITURE AND REVENUE BY PROJECT GROUPING BY PROJECT			
157	GL-M-ISFICR-1 (FISF01)	ISF INDIRECT COSTING REPORT			
158	GL-M-LEBFCPD-1 (BLDR083)	LABOR AND EMPLOYEE BENEFITS FOR FULL COAST PROJECTS (1ST PART OF THE REPORT)			
159	GL-M-LEBFCPS-1 (BLDR085)	LABOR AND EMPLOYEE BENEFITS FOR FULL COST PROJECTS (1ST PART OF THE REPORT)			
160	GL-O-EDBPFMP-1 (RINV MULT PROJECT)	NEW REPORT TITLE = EXPENDITURE DETAILS BY PROJECT FOR MULTIPLE PROJECTS			
161	GL-O-EDBU-1 (RINV by Unit)	NEW REPORT TITLE = EXPENDITURE DETAILS BY UNIT			
162	GL-O-EDPGF-1 (GDSR006B)	EXPENDITURE DETAIL BY PROJECT GROUPING BY FUND			
163	GL-O-EDPGFFP-1 (GDSR006E)	EXPENDITURE DETAL BY PROJECT GROUPING BY FUND BY FUNCTION BY PROJECT			

No.	Report ID	Report Name			
	GL-O-EDPGFG-1	EXPENDITURE DETAIL BY PROJECT GROUPING BY FUND BY GRC			
164	(GDSR006C)	EN ENDITORE SETTILES TROOTERS OF FORE BY GRO			
165	GL-O-EDPGFOT-1 (GDSR006J)	EXPENDITURE DETAIL BY PROJECT GROUPING BY FUND FOR OVERTIME (701, 703, 704, 747)			
166	GL-O-EDPGUF-1 (GDSR006G)	EXPENDITURE DETAIL BY PROJECT GROUPING BY UNIT BY FUND			
167	GL-O-EDPGUG-1 (GDSR006H)	EXPENDITURE DETAIL BY PROJECT GROUPING BY GRC			
168	GL-O-EDPGUOT-1 (GDSR006F)	EXPENDITURE DETAIL BY PROJECT GROUPING BY UNIT FOR OVERTIME (701, 703, 704, 747)			
169	GL-O-ENCDSBD-2 (EDS7070)	ENCUMBRANCE DOCUMENT STATUS			
170	GL-O-ETAI-1	EXPENDITURE TRANSACTION ANALYZER INQUIRY			
171	GL-O-OPOP-1	OPEN PURCHASE ORDERS FOR PROCUREMENT			
172	GL-O-PEXPDP-1 (RINV Plus)	PROJECT EXPENDITURE DETAIL BY PROJECT			
173	GL-O-PEXPDP-1 (RINV Plus) Excel 2002 version	PROJECT EXPENDITURE DETAIL BY PROJECT			
174	GL-O-PMD1DL-1	eCAPS MONTHLY DOWNLOAD			
175	GL-O-PMD1DL-2	eCAPS MONTHLY DOWNLOAD			
176	GL-O-RMDPMR-1 (ROAD MAINT DIV)	ROAD MAINTENANCE DIVISION - PROGRAM MANAGEMENT			
177	HR-Y-MBCY-1 (Mileage by Cal Year)	MILEAGE BY CALENDAR YEAR			
178	Leave Balance CIO ITD	LEAVE BALANCE FOR CIO/ITD DIVISION			
179	MM-O-POAPR-1	PURCHASE ORDER APPORVAL PRODUCTIVITY REPORT			
180	MM-O-PORER-1	PURCHASE ORDER/REQUISITION EXCEPTION			
181	MM-O-TPOP-1	TOTAL PURCHASE ORDERS PROCESSED			
182	PP-O-OPOBDB-1	OPEN PURCHASE ORDERS BY DPW BUYER			
183	PP-O-ORBB-1	OPEN REQUISITIONS BY BUYER			
184	RM-D-TARRL-1	TRUST AND REVENUE REFUND LOG - RECORD OF FUNDS			
185	RM-O-BPD-1 (GDTR054A)	BILLABLE PROJECT DEPOSITS			
186	RM-O-BPDCP-1 (GDTR054F)	BILLABLE PROJECT DEPOSITS WITH CLOSED PROJECT - 2516 (DEPOSIT)			
187	RM-O-CASHDEP-1 (MCD1)	CASH DEPOSIT			
188	RM-O-RDPR-1 (Revenue Detail)	REVENUE DETAIL BY PROJECT			
189	RM-O-TD-1 (GDTR054C)	TRUST DEPOSIT (DETAIL)			
190	RM-O-TDS-1 (GDTR054D)	TRUST DEPOSITS (SUMMARY			
191	RM-O-TFDRDR-1	TRUST FUND DEPOSIT DETAIL			
192	RM-O-TFDRSR-1	TRUST FUND STATUS			
193	SR-O-ESR-1	Employee Security Roles (eCAPS Financial)			
194	SR-O-ESR-2	EMOPLOYEE SECURITY ROLES			
195	SR-Q-PPAR-1	PAYROLL PAYOFF AUDIT			
196	TC-M-MAR-1	MANAGEMENT ATTENDANCE REPORT			
197	TC-O-ACUM-1	ADJUSTMENTS/CORRECTIONS BY UNIT BY MONTH			

No.	Report ID	Report Name	
198	TC-Q-AOCU-1 (GLDR103A)	AVERAGE OVERTIME AND CALLBACK USAGE	
199	TC-O-AOTHCPC-1	ACTUAL OT HOURS BY CEO PROJECTION CATEGORIES	
200	TC-O-EHVR-1 (LDR360)	DIFFERENCE BETWEEN ASSIGNMENT HOURS AND REPORTED TIME	
201	TC-O-ESRTC-1	EMPLOYEE SECUITY REPORT - TIME COLLECTION	
202	TC-O-ESRTC-2	EMPLOYEE SECURITY	
203	TC-O-FLBE-1 (FAM- LEAVE)	FAMILY LEAVE BY EMPLOYEE	
204	TC-O-NPA-1 (LDSR100)	NO PAY ABSENCES - MONITOR AWOP EMPLOYEES	
205	TC-O-NSTVBUE-1 (GLDR103)	NON STANDARD TIME WORKED BY SELECTED VARIANCE/BONUS CODE BY UNIT/EMPLOYEE	
206	TC-O-PROXY-1	PROXY	
207	TC-O-SORD-1 (OT)	SUMMARY OVERTIME REPORT BY DIVISION	
208	TC-O-SOTRDOH-1 (LDMR101)	SUMMARY OVERTIME BY DIVISION OVER XXX HOURS	
209	TC-O-SOTREOH-1 (LDMR101-CA)	SUMMARY OVERTIME BY EMPLOYEE OVER XXX HOURS	
210	TC-O-SOTREOH-2 (LDMR101-CAB)	SUMMARY OVERTIME BY EMPLOYEE OVER XXX HOURS	
211	TC-S-TADJR-1	TIMESHEET ADJUSTMENT REPORT - TIMESHEET ADJUSTMENTS CREATED BY PROXIES	
212	TC-S-TADJR-2	TIMESHEET ADJUSTMENT REPORT - TIMESHEET ADJUSTMENTS CREATED BY PROXIES	

Grants Lifecycle Management Reports – eCAPS 3.11 Upgrade

No.	Report ID	Report Name	
1	GM-ODRGMTACTA	Active Grants by Agency	
2	GM-ODGRMTACTSD	Active Grants by Supervisorial District	
3	GM-ODGRMTAMEND	Grants Amendments	
4	GM-ODGRMTBDLTR	Grants Board Letters	
5	GM-ODGRMTCLSD	Grants Closed	
6	GM-ODGRMTTNR	Grants Notification and Response	
7	GM-ODGRMTOR	Grants Opportunity Report	
8	GM-ODGRNTINV	Grants Inventory	
9	GM-QDACGTSBU1	Active Grants by Unit	
10	GM-QDAPA	Applications Pending Award	
11	GM-QDAPSR	Application Success Rate	
12	GM-QDGC	Grants Closed	
13	GM-QDGS	Grants Summary	
14	GM-QDSASBU	Single Audit Summary by Unit	

Disbursements Reports - eCAPS 3.11 Upgrade

No.	Report ID	Report Name		
1	CA-MPPBV1	Project Payments by Vendor		
2	AP-DWSHC1	Warrant Special Handling – by Bank Code		
3	AP-DBPER1	Bank Check Exception		
4	AP-DLPAY1	Daily Large Payments		
5	AP-DSTAT1	Bank Code Statistic – Daily		
6	AP-DCASH1	Daily Cash Management Summary Report		
7	AP-DSPFD1	Schedule and Parameters for Disbursement Control		
8	AP-DSPCT1	Stop Payments Tracking Report		
9	AP-DNFPR1	Non-Finalized Payment Request Documents		
10	AP-OCLLSTLWS1	Stale Dated Warrants Summary		
11	AP-MADCW1	Average Days to Clear Issuances Report		
12	AP-OCLLCNLWRS1	Warrant Cancellation Summary		
13	AP-ODSTLWD1	Stale Dated Warrants Detail		
14	AP-DCLLSTLWS1	Stale Dated Warrants Summary		
15	AP-DCZDAMT	Zero Dollar Amount		
16	AP-WCWFDW	Weekly Future Dated Warrant		
17	AP-WDCNLWRD1	Department Warrant Cancellation Detail - XX (two digits dept code)		
18	AP-WDCNLWRS1	Department Warrant Cancellation Summary - XX (two digits dept code)		
19	AP - DCBOAIC1	BankofAmerica Daily Issue/Cancel Bank Transmission Summary		
20	AP-DCBOADDPP1	Bank of America Daily Direct Deposit Prenote/Payment Transmission Summary		
21	AP-DCBOAPDDEX1	Bank of America Daily Prenote & Direct Deposit Exception Summary		
22	AP-DCBOAWMDD1	Bank of America Welfare Field Manual Disbursement Detail		
23	AP-DCBOAWPDS1	Bank of America Daily Warrant Paid Summary		
24	AP-DCBOAWSTP1	Bank of America Daily Warrant Stop Payment Summary		
25	SQL-1	Print Recon Report		
26	SQL-2	Payment Recon Report		
27	SQL-3	Failed to Load Report		
28	SQL-4	Daily Mismatch Report		
29	SQL-5	GAX-PRM Close Rpt 1		
30	SQL-6	cancel rpt2_ABS		
31	SQL-7	cancel rpt2_PRM		
32	SQL-8	cancel rpt2_PYRL		
33	SQL-9	Encumbrance		
34	SQL-10	MD Adjustment Report - Phase 1		
35	SQL-11	MD Adjustment Report - Phase 2		
36	SQL-12	MD Adjustment Report - Phase 3		
37	SQL-13	AD - MD Cancellations		
38	SQL-14	PRMT		
39	SQL-15	PRMT Vendor List		
40	SQL-16	Disb Statistics		

No. Report ID Report Name		Report ID	Report Name
	41	SQL-17	AD Post
	42	SQL-18	MD Post

Appendix G-14 – Business Processes

This Appendix is not applicable to eCAPS / eHR Phase V – Subproject 14.

Appendix H-14 – System Performance and Transaction Volumes

CGI will develop online and offline system performance targets during the Create phase of Stage 1, Stage 2, Stage 3, and Stage 4. System performance targets will be based on the transaction volumes provided by the County from previous implementation of eCAPS Financial (Appendix H) and eHR Payroll and Core HR (Appendix H-6), and updated through Performance Tests in Phase II, III, and IV. The following table contains supplemental transaction volumes for Contract Management System, implemented in Phase IV

Category	Volume
Total Number of Users	400
Estimate Number of Concurrent Users	100
Estimate Total Number of Cases	30,000
Years of Data Maintained Online	5 – 7 years
Annual Data Growth Rate	13,000 cases/year

Appendix I-14 – Subproject Architecture and Schematic

1. Background

The Los Angeles County eCAPS / eHR Phase V Subproject 14 comprises of the upgrade for the application modules in the Advantage suite, including Financial, Inventory, Grant Management, Vendor Self-services, and Contract Management System. The existing system architecture and schematic for modules implemented in Phase I, II, and III can be referenced in Appendix I, Appendix I-1, and Appendix I-4. The final technical architecture and any incremental hardware resource requirements needed to support the upgrade will be determined and detailed in the Technical Specifications Document deliverable during the Envision phase of Stage 1, Stage 2, Stage 3, and Stage 4.

Appendix I-14 Subproject Architecture and Schematic provides supplemental information for Contract Management System implemented in Phase IV.

2. Technical Architecture

2.1 Assumption

Consistent with the current LA County Advantage environments, the County must ensure high speed, high availability for all hardware components in support of the Advantage Case Management servers including but not limited to:

- High speed load balancing switches for connectivity to the web servers
- Appropriate security measures such as firewalls, HTTPS encryption, and intrusion detection
- Redundancy of components (i.e., dual or quad network interface cards (NIC), dual switches, redundant power supplies, uninterruptible power supplies, etc.)
- Dedicated high-speed switch capacity (e.g., VLAN) for connectivity between the application servers and the database servers; establishing a private access network for only CMS server network traffic; switch should be gigabit Ethernet or higher
- High speed, high availability storage area network (SAN) devices such as EMC Symmetrix storage systems or equivalent with high speed fiber channel connectivity
- Corresponding server support equipment
- High speed peripherals such as printers and tape backup systems

2.2 Computational Requirements

2.2.1 Guidelines

The guidelines in this section explain the rationale behind the recommendations. In general, CGI recommendations focus on the raw resources (such as processors, memory, and disk space) required by the Advantage application(s).

2.2.2 Third Party Licenses

Software licensing terms should be kept in mind during the hardware design process. Licensing policies vary from vendor to vendor and even product to product and there may be special licensing terms negotiated for this site or customer. For example, the impact of processor-based licensing should be kept in mind when deciding between a few big servers as opposed to many small servers.

2.2.3 Security

Security is an important concern with any ERP system and Advantage Case Management is no exception. LA County specific security measures, such as intrusion detection, may be considered depending on the security policies in place.

2.2.4 Hardware Selection

Advantage Case Management is implemented on two platforms: Linux (RHEL 5 64-bit) and AIX6.1/Oracle11g, the first for applications servers, and the second for database servers.

2.2.5 Processor/Memory Requirements

The processor/memory requirements for the CMS implementation were estimated based on the County's current architecture of Linux 5. Based on the information provided CGI estimates the following minimum computational resources will be required to provide acceptable performance. Guidance is provided in terms of the number of CPUs determined to be required for each of the component tiers. The estimates are based on testing done using workloads typical of an Advantage implementation. Hardware platforms are moving targets as the base clock speed and other factors affecting performance are constantly changing. Any testing done represents a point in time with specific reference hardware. The preferred hardware vendor should be directly consulted for a design to provide equivalent resources to those called for based on the reference hardware. The minimum raw capacity requirements must be met in order to meet the transaction processing response time tolerances, based on the agreed upon assumptions.

Additionally, raw capacity requirements for disaster recovery support are not included.

2.2.5.1 <u>Case Management Environment Specs</u>

Server Environments	Type of Processor	Platform	Number of Processors	Amount of Memory (GB)	SAN Storage (GB)*	Notes
CMS IST/UAT Test environments	eCloud 2.27 GHz	Linux 5 x86-64	2	12	40	Will host WS/HTTP server and 1 JVM for each test environment (IST/UAT), 1 GB max heap. One ABI JVM with 512/1GB heap
CMS Perf Benchmark / Prod	eCloud 2.27 GHz	Linux 5 x86-64	4	24	60	4 load balanced JVMs on a single VM. One ABI JVM with 512/1GB heap
Test Database Server (11gR2)	IBM Power7 3.1 GHz	AIX 6.1/7.1	1	8	1	Will support IST/UAT TO_CMSUSER (500MB) UO_CMSUSER (500MB)
Production Database Server (11gR2) VSSP1_EC39DBP1	IBM Power7 3.1 GHz	AIX 6.1/7.1	2	12	4	O_CMSUSER ABI schemas (500MB): CO_ABIUSER CO_JMSUSER These hardware requirements is added to the existing VSS Production server.

^{*}Sizes listed do not include backups

2.2.6 Storage Requirements

There are many factors that affect the storage requirements for Advantage Case Management. The most significant factor is usually the number of "cases" expected per year and the number of documents/activities managed per case. Since documents can range from small (~30kB) to large (20+MB) in size, it is difficult to provide sizing estimates without performing some initial business analysis.

The following table gives some very general guidelines or metrics involving Advantage Case Management database growth and size for SQL Server Databases:

Description	Comments	Size Metrics	
Basic Database Footprint	Basic database schema and static data	10 MB	
Business Configuration	Including document templates and all configuration (average)	50 to 100 MB	
Case data storage (excluding documents)	All case data with exception of the documents	Average of 0.2 MB per case (i.e. 50,000 cases = 10 GB)	
Case Document Storage	Based on average of 0.5 MB per document and average of 3 documents per case	Average of 1.5 MB per case (i.e. 50, 000 cases = 75 GB)	

2.2.7 Network Capacity Design

There will be no significant difference in network capacity/requirement between the current LA County Advantage applications and the proposed implementation of CMS.

2.2.8 Application Server

Advantage Case Management is provided to clients as a Web Application Archive file (WAR) and follows standard Java application deployment methods. The installation of the WAR file, and settings related to initial configuration are outlined in the delivered installation guides that are tailored to match a client's chosen deployment tools and platforms. The County has chosen WebSphere 7 as the Application Server to host Advantage Case Management.

2.2.9 Database Server

The County currently hosts Advantage Case Management on Oracle 11g.

2.2.10 Web Server

A web server may be required depending on the chosen deployment and purchased components. A web server (for HTTP or HTTPS routing) can be either bundled with the application server, or separated onto its own server. The County has chosen IBM HTTP Server for the Web Server component of Advantage Case Management. The web server can be configured with or without SSL/HTTPS (Secure Socket Layer) for browser to server encryption of data/web traffic.

2.2.11 Reporting Server

Other elements that may require separate installation and configuration include installation of Crystal or Jasper reporting servers, if relevant to the installation. The reporting server can be shared on an existing server, or placed on its own server depending on anticipated load.

2.2.12 Browser Add-ins/Plugins

A client side browser add-in called WordWriter is required for document integration with Microsoft Word, and a client side signed applet is required for document printing if printing directly from the browser is required (this is optional). Both plugins are provided with the Advantage Case Management application deployment and can be pushed to client desktops if desired (i.e. using SMS, for example).

2.2.13 Macros and Certificates

The Advantage Case Management document solution involves a macro which is embedded in the Microsoft Word document automatically. This is then used to stream the document back to the application once it is closed. CGI provides a Class 3 VeriSign certificate to clients in order to setup the required trusting of the certificate such that the macro will not be blocked in Microsoft Word.

2.2.14 Integrated Applications

An optional software requirement on the user desktop is Microsoft Word, if documents are to be utilized in Advantage Case Management, as well any other client applications such as Microsoft Excel and Adobe Reader for PDF files that may be used when documents are appended to cases in those formats. The minimum version of Microsoft Word supported by CMS is Word 2007.

3. Operations Architecture

3.1 ECM Integration

The Advantage Case Management application stores attachments in Centera through the use of EMC Documentum.

3.1.1 Overview

The following are some of the key objectives of the ECM Integration to be implemented at the County:

 The ability to attach documents from a local hard drive or shared network drive to Advantage Case Management pages and subsequently store them in Documentum.

- The ability to retrieve and view documents from Documentum via Advantage Case Management.
- The ability to provide authentication between Advantage Case Management and Documentum in a Web service message.

3.1.2 ECM Integration using ABI

AMS Advantage utilizes the Advantage Business Integration (ABI) engine to send service requests to ECM containing the documents and the corresponding metadata information. Advantage determines the appropriate metadata to send to the ECM based on configuration settings.

The document's ECM Metadata values consist of the set of information associated with the Advantage Document that contains the document. For instance, when an Advantage Case Management user attaches a local document, the attachment inherits metadata from the Advantage Document and is sent to the ECM along with the attachment.

When an attachment is stored in Advantage using an 'upload' link, in the background, Advantage gathers the attachment and its metadata and sends an Import web service request to the ECM system, to store the content. While storing the Advantage attachment file in the ECM Content, below is the data that is integrated:

- Username
- Password
- ECM Object Type
- Metadata information
- The attachment file associated with the record

If an error is encountered, an error message is sent back to Advantage and the attachment is not uploaded in Advantage or ECM. This happens if any of the expected parameters' values are incorrect, for example:

- Invalid Username
- Invalid Password
- Invalid ECM Object Type
- Incomplete metadata name value pairs for the object being created
- Invalid size and type of the metadata fields

Similarly, when the user views an attachment, Advantage gathers the Chronicle ID associated with the attachment and sends a Retrieve web service request to the ECM with the User ID, Password and respective Chronicle ID. If the ECM finds a matching record, the attachment is returned from ECM and the user is able to open and view its contents in Advantage.

If an error is encountered, an error message is sent back to Advantage and the attachment will not open. This happens if any of the expected parameters' values do not match with the ECM, for example:

- Invalid Username
- Invalid Password
- Invalid Chronicle ID

3.1.3 Integration Architecture Overview

Advantage provides both XML and Web Service based integration. These integrations support inbound transaction processing and outbound event notifications but they cannot directly exchange data with external partner applications due to differences in the XML and other processing details. The Advantage Business Integration software provides a bridge between the integration capabilities of Advantage and external applications.

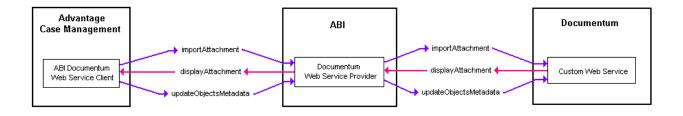
Advantage Business Integration is built on the Advantage Business Integration (ABI) architecture which is used to integrate Advantage with other products. ABI translates the outbound XML produced by each system into the inbound XML expected by the partner system.

3.1.4 Process flow for ECM Documentum

In Advantage, the following operations are supported with ECM Documentum.

- Import (importAttachment)
- Retrieve (displayAttachment)
- Update Metadata (updateObjectsMetadata)

Exhibit 3-1 Process flow for ECM Documentum



- ABI appends the username to the SOAP request and passes it to the Custom Web Service on Documentum.
- Custom Web Service on Documentum will get the required information and performs the required action (upload document in the current case). It can also download and update metadata. Based on the result, response message will be created which will be sent back to ABI.

 ABI will send the SOAP response back to Advantage where the response message will be converted to a valid result. This result will be shown to the user or updated in the logs.

3.2 Application Security

3.2.1 Authentication

Advantage Case Management has its own internal user management and authentication capability including support for forgotten passwords, password reset, etc. In addition, Advantage Case Management is natively integrated to Active Directory for user authentication, and provides a tool to detect and synchronize user accounts between Advantage Case Management and Active Directory. Currently, the County plans to leverage this integration to add CMS to the SSO portal.

Advantage Case Management has configuration options available to define the number of failed logins after which a user is locked from the system (the default is set to 3). The administrator can also choose to disable the failed login locking feature. After a user is locked from the system, an automated email message is sent to the system administrators indicating the timestamp, the username being used and the IP address of the machine from which the attempt was being made. The administrator can then contact the user and determine if a reset is appropriate or if there are other security issues that require resolution.

3.2.2 Username and Password Rules

Users are managed by the system administrator in Advantage Case Management. When Advantage Case Management is configured for authentication from the Active Directory, there is a synchronize option for the system administrator. The active directory accounts are created with one of 4 user roles – which indicates to Advantage Case Management which type of user account the user is to be associated.

With respect to retrieving lost credentials, if the Advantage Case Management application is configured for authentication with Active Directory, then the lost credential capability would rest with the capabilities in the Active Directory. Assuming, however, the Advantage Case Management application is responsible for the user credentials, there are 2 options that can be changed by the system administrator. The system can either provide a "Forgot Password" link where the user enters their username and an email is subsequently send to the system administrator to be dealt with manually, or Advantage Case Management can be configured to provide a link that is sent by email to allow the user to change their password. When the email method

is chosen, the user receives an email with a link, and the link provides a secure page where the user is able to change their own password.

3.2.3 Session Timeouts

All Java application servers have a server session timeout setting that is set that will timeout any inactive sessions that have sat idle for a specified amount of time. In addition to this, Advantage Case Management also has its own session timeout and subsequent warning that is provided to the user. There are 2 configurable timeframes. The first is the number of minutes of inactivity in the browser before the countdown is started. The second configuration option is the length of the countdown. The countdown is a period whereby the user is warned every 10 seconds that the session is about to timeout unless the take action. They are able to cancel the timeout by pressing the Extend my Session button on the popup. Failure to act on the timeout message results in the user being logged out of their current session, with an appropriate message displayed.

3.2.4 Role Based Security

Advantage Case Management has a significant and robust role-based security system. Permissions and security on data can be defined to the level of every field and every action in a case. Advantage Case Management has automatic audit and logging of all actions that occur in cases that are read only and cannot be altered. Also from the system administration perspective, login/logout and all system polling cycles can also be audited if required.

User accounts permit a user to login to Advantage Case Management only. All functionality related to the user is done via association with roles defined in Advantage Case Management's Business Administration section. Advantage Case Management implements a very granular role-based security model that enables security to be defined for every action and every screen and field. Roles are created and assigned by the business administrator, and the roles dictate all of the permissions. A user must also be assigned in a specific role to gain the permissions that the role grants them. In this way, a user can have more than 1 role associated with the account in Advantage Case Management; however, only after being assigned one or more roles in a specific case are the permissions able to be determined. This allows a user, for example, to be a team leader in one case and case worker in another – it would depend on the role the user is assigned into in each case.

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 – Statement of Work May 22, 2015

Appendix J-14 — Configurations and Customizations

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 – Statement of Work May 22, 2015

Baseline = No changes necessary to baseline Advantage
UI Configuration = User interface configuration using built-in Advantage Design Studio toolset (Versata)
Adv Studio Modification = Software modification using built-in Advantage Design Studio toolset (Versata)
Customization = Customization of application software infrastructure required
BP Change = Changes required to County's business processes
Other = (E)liminated or (D)eferred to subsequent phase
Report = Supported by Cognos or Java report; included in Data Warehouse & Reporting Strategy
3rd Party Tool = Supported by use of third-party tool (e.g., Excel, External Interface)
Form = Supported by development of Form Output tool

Reference Number		Business Requirements	Final Disposition	Comments			
Contract Management System (CMS) - Enhancements							
CMS	1.00	The system should provide the ability to automatically notify users upon being assigned to a case. This should apply to both auto and manual assignment, and the message should be configurable.	Customization	A setup screen will be added for message configuration, including replaceable tags (similar to existing tag functionality in approval messaging). Configuration will include a generic message as well as the ability to customize per role. Assignment screen will be updated for messaging implementation (including email and internal messaging). Existing auto-assignment messaging will be enhanced to support this new configurable setup.			
CMS	2.00	When a user has pending approvals, the system should provide the ability to generate automated e-mail reminders based on the due date of the approval.	Customization	Approval templates will be enhanced to support configurable system due dates, including option with configurable prompt to override and setup for reminder options. Due date will be applicable to both document and activity approvals; if so configured, an override prompt will be available when approval is requested. Due date will be added to approval list screen (with option to sort by due date) and to approval queue screen.			
CMS	3.00	The system should allow users to set up automated e-mail reminders based on the due date in an activity screen (e.g. a milestone).	Customization	Reminders will be enhanced to allow for linking to activity screens, case profile, or process profiles, referencing a specific due date on that screen. Message will be configurable and will allow for replaceable tags. The reminder will be ignored if the referenced date is blank (as with County's auto-generated milestone setup).			

Reference Number		Business Requirements	Final Disposition	Comments
CMS	4.00	Contract Library System (CLS) integration should provide the ability to define configurable parameters for incoming/outgoing servlet communication.	Customization	Servlet-based communication with CLS (incoming and outgoing) is currently based on a configurable endpoint with hard-coded parameters; the CLS servlet will be modified to leverage integration interfaces to allow for configurable parameters.
CMS	5.00	The system should support the contract evaluation process, providing value to analysts by offering the ability to record and workflow off of data related to vendor responses, scoring, and evaluation.	Customization	Transferring of contract evaluation/scoring process (currently handled externally in Excel) into CMS for added value and integration. Analysis needed to determine appropriate and viable solution (e.g., PDF SmartForm enhancement vs. the ability to import data from Excel spreadsheets). A block of 600 hours is allocated for this modification. Specifics will vary based on analysis. As an example, leverage PDF SmartForm capabilities might include: - Enhancements to CMS to allow for creation of customized SmartForms, allowing data injection from case/process/activities into the resulting XML. (Thus, SmartForms could be generated from vendor responses.) - Enhancement of existing SmartForm support to accommodate multiple activity screens. - Support for SmartForm development per County's requirements, as well as summary reports for vendor scoring.

Appendix K-14 – Training Volumes

No changes required to this appendix for eCAPS / eHR Phase V – Subproject 14.

Please refer to Appendices K and K-4 of eCAPS Project Contract 74797.

Appendix L-14 - Legacy Reports

No changes required to this appendix for eCAPS / eHR Phase V – Subproject 14.

Please refer to Appendices L and L-4 of eCAPS Project Contract 74797.

Appendix M-14 – Subproject Assumptions

Appendix M-14 – Subproject Assumptions

1 Introduction

The assumptions in this Appendix M-14 are provided to describe the basis on which CGI has relied to draft the scope, timing, resources, roles and responsibilities for the eCAPS / eHR Phase V - eCAPS Financial & BP Upgrade Subproject 14. For purposes of this Appendix M-14, the eCAPS Financial & BP Upgrade Subproject 14 encompasses the following CGI Advantage 3.11 modules:

- CGI Advantage Financial;
- CGI Advantage Procurement (Professional and Vendor);
- CGI Advantage Inventory Management;
- CGI Advantage Asset Management;
- CGI Advantage Grant Lifecycle Management;
- CGI Advantage Case Management
 — Contract Management System;
- CGI Advantage Performance Budgeting; and
- CGI infoAdvantage Data Warehouse and ETL.

The assumptions represent and provide further clarification of Exhibit A-14 (Statement of Work (SOW)) Narrative, Appendix A-14 (Deliverables Definition), Appendix B-14 (Project Plan) and Exhibit B-14 (Schedule of Payments). These assumptions are intended to establish a clear understanding between the County and CGI, thereby, providing understanding and clarity throughout project execution.

The Context Diagram attached as Attachment M-14 to this Appendix M-14 (Subproject Assumptions) depicts the assigned responsibilities of the County and CGI. The SOW Narrative and Deliverables Definition further describe the Tasks, Work Products, and Deliverables to be completed by CGI for the eCAPS / eHR Phase V - eCAPS Financial & BP Upgrade Subproject 14. In order for Subproject 14 to be successful, CGI must perform these tasks in partnership with the County. CGI is basing the cost estimates and CGI activities based on the County completing reciprocal Tasks, Work Products, and Deliverables as depicted in Attachment M-14 (Context Diagram), as described in this Appendix M-14, and outlined in Appendix B-14 (Project Plan).

Any changes to the assumptions listed below will need to go through the Change Control approval process.

The Subproject 14 assumptions in this Appendix are aligned with the corresponding SOW sections as follows:

Implementation Methodology (SOW Section I);

- Project Management (SOW Section II);
- Software Application (SOW Section III);
- Business Requirements (SOW Section IV);
- Data Warehouse and Reporting (SOW Section V);
- Technical (SOW Section VI);
- Change Management (SOW Section VII);
- Maintenance and Support (SOW Section VIII); and
- Accelerate Methodology (SOW Section IX).

2 Implementation Methodology (SOW Section I)

The Implementation Methodology section of the SOW provides an overview of the CGI standard implementation methodology that CGI will use to complete the software upgrade implementation activities for the County's eCAPS Financial and Budget Preparation systems. It describes in narrative form the Tasks, Work Products, and Deliverables to be completed by CGI within each of the three implementation phases: Envision, Create, and Achieve.

CGI's assumptions for the County's responsibilities for the Envision, Create and Achieve phases are provided below. Additional implementation-related assumptions are provided under Section VII – Change Management.

CGI's overall assumption is that the eCAPS / eHR Phase V - eCAPS Financial & BP Upgrade Subproject 14 will be performed in total as described in the SOW for Subproject 14.

- a. The County acknowledges that regulatory compliance involves a number of legal interpretations and is its responsibility. CGI assumes that the County will provide in-house legal expertise to articulate and evaluate system configuration options during the implementation, as they determine necessary.
- b. The custom software modifications for eCAPS Financial and Budget Preparation systems implemented during eCAPS Phases I, II, III, IV will be applied to the applicable CGI Advantage 3.11 software components by CGI Accelerate program.
- c. Product level enhancements introduced in the target release (currently defined as release 3.11) that result in application behavior changes related to the County's business procedures are not in scope of these services; related issues and implementation support are not covered within CGI Accelerate services and/or warranty provisions.

2.1 Envision: Stage 1, eCAPS Financial Upgrade (Project Plan Task 2.1)

- d. The County and CGI will assess the level of effort to implement new Financial 3.11 functionality and will determine whether to implement as part of the eCAPS Financial 3.11 Upgrade initiative. Depending on the level of effort and responsibility to implement the new 3.11 functionality, a Change Notice may be required to secure additional CGI support.
- e. Appendix D-14 provides the list of known eCAPS Financial Interfaces. If any additional interfaces are identified, the County will be responsible for legacy modules for analyzing those interfaces for 3.11 upgrade impacts.
- f. Appendix F-14 provides the list of known eCAPS Financial Reports. If any additional reports are identified, the County will be responsible for analyzing those reports for 3.11 upgrade impacts. County will be responsible for identifying and analyzing impacts for DPW FAS Replacement Reports, Cubes and Cube Queries.
- g. During the Envision phase for Stage 1, the County will participate in analysis review sessions with CGI Accelerate team and provide clarification on LA County's specific software customizations. The analysis review sessions will provide details to assist CGI Accelerate team to facilitate system test for the Code Merge effort.
- h. The County will be responsible for updating the Technical Specification Document to include the hardware and system software changes required for the eCAPS Financial 3.11 upgrade.
- i. During the Envision phase for Stage 1, the County will be responsible for conducting the upgrade impact analysis for all Interfaces, Data Warehouse Tables & ETL, Reports & Cognos Framework Models, Cognos Cubes & Queries, Adobe Forms, and Formatting Objects Processor (FOP) Forms.
- j. The County will provide a copy of the Production database to CGI for automated testing that will be completed by the CGI Accelerate team. The County will mask (scrub) all sensitive data from the Production database before sending it to CGI.

2.2 Envision: Stage 2, Contract Management Upgrade (Project Plan Task 3.1)

- a. The County and CGI will assess the level of effort to implement new Contract Management functionality and will determine whether to implement as part of the Contract Management Upgrade initiative. Depending on the level of effort and responsibility to implement the new 3.11 functionality a Change Notice may be required to secure additional CGI support.
- b. As part of the Contract Management Upgrade effort, the County has also requested for 3 software customizations: CLS Integration, Email Notification, and Solicitation Evaluation. The County will participate in Functional Design sessions with CGI to clarify and review business requirements for the customizations.

- c. The County will be responsible for evaluating the impacts on User Interface Configurations if new Contract Management features for 3.11 are implemented.
- d. There are no Contract Management reports developed in the system. If new reports are developed prior to the kick-off of Contract Management Upgrade, the County will be responsible for the upgrade impact analysis of these reports.
- The County will be responsible for updating the Technical Specification
 Document to include the hardware and system software changes required for the
 Contract Management software upgrade.

2.3 Envision: Stage 3, Budget Prep 3.11 Upgrade (Project Plan Task 4.1)

- a. The County will participate in Code Merge analysis review session with CGI Accelerate team to provide clarification on LA County's specific software customizations. Information received from analysis review sessions will assist CGI Accelerate team to develop system test scripts for the Code Merge effort.
- b. The County and CGI will assess the level of effort to implement new Performance Budgeting 3.11 functionality and will determine whether to implement as part of the eCAPS Budget Preparation 3.11 Upgrade initiative. Depending on the level of effort and responsibility to implement the new 3.11 functionality a Change Notice may be required to secure additional CGI support.
- c. Appendix D-14 provides the list of known eCAPS Budget Preparation Interfaces. County will be responsible for the analysis of the interfaces. If any additional interfaces are identified the County will be responsible for identifying and analyzing those interfaces for 3.11 upgrade impacts.
- d. Appendix F-14 provides the list of known eCAPS Budget Preparation Reports. County will be responsible for the analysis of the reports. If any additional reports are identified the County will be responsible for identifying and analyzing those reports for 3.11 upgrade impacts.
- e. The County will be responsible for updating the Technical Specification Document to include the hardware and system software changes required for the Budget Preparation software upgrade.
- f. The County will provide a copy of the Production database to CGI for automated testing that will be completed by the CGI Accelerate team. The County will mask (scrub) all sensitive data from the Production database before sending it to CGI.

2.4 Envision: Stage 4, Debt Management Implementation (Project Plan Task 5.1)

- a. The County will provide the business requirements for Debt Management functionality and review Prototype scripts for clarification.
- b. The County will participate in Debt Management Prototype sessions to provide feedback for CGI to compile Fit Gap analysis document.

- The County will review and approve the Fit Gap analysis document for Debt Management module.
- d. Based on the results of the Fit Gap Analysis, the Implementation Analysis document will be compiled to document strategies for software development, data conversion, system interfaces, reports, and security and workflow. The County will review and approve the Implementation Analysis document as part of the Envision phase.
- e. CGI will design, develop, and test up to 5 interfaces. The County will be responsible for designing, developing, and testing any additional interfaces identified during the Envision phase.
- f. CGI will design, develop, and test up to 4 reports. The County will be responsible for designing, developing, and testing any additional interfaces identified during the Envision phase.
- g. The County will be responsible for reviewing the Technical Specification Document to include the hardware and system software changes required for the Debt Management implementation. The Technical Specifications for eCAPS Financial 3.11 Upgrade will be leveraged for this effort.

2.5 Envision: Stage 5, Inventory Mobile Application (Project Plan Task 6.1)

- a. The County will be available for and will actively participate in a Sprint sessions for Inventory Mobile App to confirm the requirements for the module.
- b. CGI will implement the business requirements identified in Appendix C-14.
- c. The County will work with CGI to evaluate the technical specifications required to implement Inventory Mobile App.
- d. The County will be responsible for identifying and planning for business process changes needed for the implementation of the Inventory Mobile Application.
- e. The County will be responsible for providing end-users the necessary hardware (enterprise secured mobile device) for running the Inventory Mobile application.

2.6 Create: Stage 1, eCAPS Financial Upgrade (Project Plan Task 2.2)

2.6.1 Technical Environments (Project Plan Task 2.2.1)

The County will perform the Tasks necessary to establish the technical environments to support eCAPS Financial 3.11 Upgrade in accordance with the specifications provided in the updated Technical Specifications Document for each of the following environments:

- Development / Unit Test;
- Integrated System Test;

- User Acceptance Test;
- · Training; and
- Performance Test / Mock Conversion.
- a. The technical environment installation tasks include, but are not limited to, installation and testing of servers and system software, system software upgrades, definition of table spaces, printer set-up, and establishment of network and Internet access.
- b. The County will be responsible for the Advantage 3.11 software installation as well as configuration management activities to maintain the following environments: Integrated System Test, User Acceptance Test, Training, and Performance Test. Maintenance effort for the above listed environments is expected through the duration of the upgrade effort.
- c. The application servers configured for the Performance Test environment will become the Production environment for the release 3.11 upgrade. The existing Production database server will be upgraded to the supported DBMS release and then the database upgrade scripts will be executed to upgrade the database table structure to release 3.11.
- d. The software upgrade will be made on CGI Advantage release 3.11. Additional releases of 3.11.x made available during the upgrade subproject will not be included in the upgrade after the software upgrade code merge activity has started per the schedule defined Appendix B-14 (Project Plan), unless mutually agreed to by County and CGI.. If there are critical patches available in fix packs after release 3.11 then the patches will be merged into the upgraded eCAPS software.
- e. The County will install and configure the Cognos Test Environments to support the upgrade.
- f. County will establish the CGI Advantage Financial release 3.11 source code stream in ClearCase.

2.6.2 Software Updates (Project Plan Task 2.2.2)

- a. County shall use the development tools that are bundled with the CGI Advantage 3 application (e.g., CGI Advantage Design Studio, Pervasive Data Integrator (PDI) in order to help reduce the level of effort for software construction, standardize work product quality, minimize future maintenance costs, and facilitate knowledge transfer from CGI to County technical staff.
- Necessary updates to table extracts and loads will be handled on an ongoing basis by the County technical staff. To achieve this end, the County will

leverage the technical training provided during eCAPS Phases I, II, III, and IV. The County will complete any additional table extract requirements that may arise during the project.

- c. The County will be responsible for updating and unit testing the changes to inbound and outbound interfaces.
- d. The County will be responsible for updating and unit testing changes to Reports, Custom Data Warehouse Reporting Tables, Custom ETL, and Cognos Framework Models, Forms, eCAPS Financial Cubes and Cube Queries.
- e. The County will be responsible for updating ECM Security and Metadata Configuration as required by eCAPS Financial 3.11 Upgrade.

2.6.3 Software Testing (Project Plan Task 2.2.3)

2.6.3.1 <u>Integrated System Test (Project Plan Task 2.2.3.1)</u>

- a. The County will be responsible for reviewing the IST plan and IST scripts and providing feedback to CGI.
- b. The County will be responsible for establishing the Cognos reporting environment prior to IST script execution.
- c. The County will provide any interface files needed for execution of IST scripts.

2.6.3.2 <u>User Acceptance Test (Project Plan Task 2.2.3.2)</u>

- a. The County will be responsible for planning and conducting the User Acceptance Tests. The UAT of software upgrade will be completed in accordance with the Project Plan due dates.
- b. The County will update the interfaces, reports, Data Warehouse, Cubes, and Forms software to resolve the incidents for these components.

2.6.3.3 Performance Test (Project Plan Task 2.2.3.3)

a. Performance Testing will occur in the 3.11 pre-production environment. The Performance test will be limited to the CGI Advantage application functionality and will not include performance testing for interfaces, integrations, reports, or ETL.

2.6.4 Training (Project Plan Task 2.2.4)

a. The County will be responsible for providing the software tools required to conduct electronic training.

- b. The County will be responsible for developing the eCAPS Financial upgrade training plan and developing the training materials.
- c. The County will assume responsibility for the roll-out and execution of enduser training. The County will provide the training facilities and equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of the eCAPS Financial 3.11 upgrades.
- d. County shall develop and execute the training plan for end user training, operations training, and system administration training.
- e. CGI and County will jointly conduct the Operations training and Knowledge transfer of upgrade, new modules and enhancements.
- f. The County will leverage the training processes established during eCAPS Phases I, II, III, and IV to provide training to the end users. It is anticipated that the County will leverage the established eCAPS Communication protocols, e.g., information sessions or QuickClips, to conduct the end user training for the eCAPS Financial upgrade.

2.6.5 Transition Management (Project Plan Task 2.2.5)

2.6.5.1 <u>Documentation (Project Plan Task 2.2.5.1, 2.2.5.2, 2.2.5.3, 2.2.5.4)</u>

- a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the eCAPS Financial 3.11 upgrade.
- b. County will leverage the CGI Advantage 3.11 on-line help capability that can serve as a reference guide to assist the County's end user community in entering data into the eCAPS Financial tables and documents.
- c. The County will be responsible for updating the eCAPS User Documentation, eCAPS Systems / Operations Documentation, and the eCAPS Operations Documentation.
- d. The County will be responsible for updating the existing Internal Control Plans affected as a result of the eCAPS Financial 3.11 upgrade.
- e. The County will leverage prior communication plans, created during the eCAPS Phases I, II, III, and IV, to develop and execute a communication plan for the 3.11 Financial upgrade.

2.6.5.2 <u>Change Management & Communication (Project Plan Task 2.2.5.5)</u>

a. The County will be responsible for developing and executing the project communications to departments and end users.

2.6.5.3 Readiness Assessment (Project Plan Task 2.2.5.6)

- a. The County will be responsible for developing the checklist for Implementation / End User Readiness.
- b. The County will be responsible for conducting the Operational / Technical Readiness Assessment.
- c. The County will be responsible for conducting the Implementation / End User Readiness Assessment.

2.7 Create: Stage 2, Contract Management Upgrade (Project Plan Task 3.2)

2.7.1 Technical Environments (Project Plan Task 3.2.1)

- a. The County will perform the Tasks necessary to establish the technical environments to support eCAPS Contract Management 3.11 Upgrade in accordance with the specifications provided in the updated Technical Specifications Document for each of the following environments:
 - Integrated System Test;
 - User Acceptance Test;
 - Performance Test / Mock Conversion.
- b. The technical environment installation tasks include, but are not limited to, installation and testing of servers and system software, system software upgrades, definition of table spaces, printer set-up, and establishment of network and Internet access.
- c. The County will be responsible for the Advantage 3.11 software installation as well as configuration management activities to maintain the following environments: User Acceptance Test, and Performance Test. Maintenance effort for the above listed environment is expected through the duration of the upgrade effort.
- d. The application servers configured for the Performance Test environment will become the Production environment for the release 3.11 upgrade. The existing Production database server will be upgraded to the supported DBMS release and then the database upgrade scripts will be executed to upgrade the database table structure to release 3.11.

e. The software upgrade will be made on CGI Advantage release 3.11. Additional releases of 3.11.x made available during the upgrade subproject will not be included in the upgrade after the software upgrade code merge activity has started per the schedule defined Appendix B-14 (Project Plan, except as mutually agreed to by County and CGI). If there are critical patches available in fix packs after release 3.11 then the patches will be merged into the upgraded eCAPS software.

2.7.2 Software Updates (Project Plan Task 3.2.3)

- a. The County will be responsible for developing the design specifications, programming, and unit testing the software updates to User Interface Configurations.
- b. There are currently no Contract Management reports deployed in CMS Production. However, if there are reports developed prior to the Contract Management Upgrade, the County will be responsible for updating and unit testing changes to Reports, Custom Data Warehouse Reporting Tables, Custom ETL, and Cognos Framework Models.

2.7.3 Software Testing (Project Plan Task 3.2.4)

2.7.3.1 <u>Integrated System Test (Project Plan Task 3.2.4.1)</u>

a. The County will be responsible for reviewing the IST plan and IST scripts and providing feedback to CGI.

2.7.3.2 User Acceptance Test (Project Plan Task 3.2.4.2)

- a. The County will be responsible for planning and conducting the User Acceptance Tests. The UAT of software upgrade will be completed in accordance with the Project Plan due dates.
- b. The County will update User Interface Configurations to resolve the incidents for these components.

2.7.3.3 Performance Test (Project Plan Task 3.2.4.3)

a. Performance Testing will occur in the 3.11 pre-production environment. The Performance test will be limited to the CGI Advantage application functionality and will not include performance testing for interfaces, integrations, reports, or ETL.

2.7.4 Training (Project Plan Task 3.2.5)

a. The County will be responsible for providing the software tools required to conduct electronic training.

- b. CGI will update the material and conduct the training for Business Administration users. The County will be responsible for reviewing the material and attending the training session.
- c. The County will be responsible for developing the eCAPS Contract Management Upgrade training plan, training materials, and for conducting the training classes. This applies to end-user, operations, and system administration training.
- d. The County will assume responsibility for the roll-out and execution of enduser training. The County will provide the training facilities and equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of the eCAPS Contract Management upgrades.
- e. County shall develop and execute the training plan for end user training, operations training, and system administration training.
- f. The County will leverage the training processes established during eCAPS Phases I, II, III, and IV to provide training to the end users. It is anticipated that the County will leverage the established eCAPS Communication protocols, e.g., information sessions or QuickClips, to conduct the end user training for the eCAPS Contract Management upgrade.

2.7.5 Transition Management (Project Plan Task 3.2.6)

2.7.5.1 <u>Documentation (Project Plan Task 3.2.6.1, 3.2.6.2)</u>

- a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the eCAPS Contract Management upgrade.
- b. The County will be responsible for updating the eCAPS Contract Management User Documentation, eCAPS Contract Management Systems / Operations Documentation, and the eCAPS Contract Management Operations Documentation.
- c. The County will leverage prior communication plans, created during the eCAPS Phases I, II, III, and IV, to develop and execute a communication plan for the eCAPS Contract Management upgrade.

2.7.5.2 <u>Change Management & Communication (Project Plan Task</u> 3.2.6.3)

a. The County will be responsible for developing and executing the project communications to departments and end users.

2.7.5.3 Readiness Assessment (Project Plan Task 3.2.6.4)

- a. The County will be responsible for developing the checklist for Implementation / End User Readiness.
- The County will be responsible for developing the checklist for Operational / Technical Readiness.
- c. The County will be responsible for conducting the Operational / Technical Readiness Assessment.
- d. The County will be responsible for conducting the Implementation / End User Readiness Assessment.

2.8 Create: Stage 3, Budget Preparation Upgrade (Project Plan Task 4.2)

2.8.1 Technical Environments (Project Plan Task 4.2.1)

- a. The County will perform the Tasks necessary to establish the technical environments to support eCAPS BP 3.11 Upgrade Subproject 14 in accordance with the specifications provided in the updated Technical Specifications Document for each of the following environments:
 - Development / Unit Test;
 - Integrated System Test;
 - User Acceptance Test;
 - Training;
 - Learning;
 - Closing Prod; and
- b. Performance Test. The technical environment installation tasks include, but are not limited to, installation and testing of servers and system software, system software upgrades, definition of table spaces, printer set-up, and establishment of network and Internet access.
- c. The County will be responsible for the Advantage 3.11 software installation as well as configuration management activities to maintain the following

- environments: Integrated System Test, User Acceptance Test, Training, Learning, and Performance Test. Maintenance effort for the above listed environment is expected through the duration of the upgrade effort.
- d. The application servers configured for the Performance Test environment will become the Production environment for the release 3.11 upgrade. The existing Production database server will be upgraded to the supported DBMS release and then the database upgrade scripts will be executed to upgrade the database table structure to release 3.11.
- e. The software upgrade will be done on CGI Advantage release 3.11. Additional releases of 3.11.x made available during the upgrade subproject will not be included in the upgrade. If there are critical patches available in fix packs after release 3.11 then the patches will be merged into release 3.11.

2.8.2 Software Updates (Project Plan Task 4.2.2)

- a. The County will be responsible for updating the required software changes for Budget Request forms and Pattern Stream as identified during Envision Phase of Stage 3.
- b. The County will support CGI team for the Interface and Report update effort by providing Production versions of the software as well as providing functional clarifications for testing of the updates.
- c. Table extracts and loads will be handled on an ongoing basis by the County technical staff. To achieve this end, the County will leverage the technical training provided during eCAPS Phases I, II, III and IV. It is assumed that the County will complete any additional table extract requirements that may arise. CGI will support the development of any table extracts directly related to software customizations being developed for the County.

2.8.3 Software Testing (Project Plan Task 4.2.3)

2.8.3.1 Integrated System Test (Project Plan Task 4.2.3.1)

- a. The County will be responsible for reviewing the IST plan and IST scripts and providing feedback to CGI.
- b. The County will be responsible for establishing the Cognos reporting environment prior to IST script execution.
- c. The County will provide any interface files needed for execution of IST scripts.

2.8.3.2 <u>User Acceptance Test (Project Plan Task 4.2.3.2)</u>

- a. The County will be responsible for planning and conducting the User Acceptance Tests. The UAT of software upgrade will be completed in accordance with the Project Plan due dates.
- b. The County will update the budget forms software to resolve the incidents for these components.

2.8.3.3 <u>Performance Test (Project Plan Task 4.2.3.3)</u>

Performance Testing will occur in the 3.11 pre-production environment. The Performance test will be limited to the CGI Advantage application functionality and will not include performance test of interfaces, integrations, or reports.

2.8.4 Training (Project Plan Task 4.2.4)

- a. The County will be responsible for providing the software tools with functionality required to conduct electronic training.
- b. CGI is responsible for Knowledge transfer / operations training for new Budget Preparation 3.11 functionality.
- c. The County will be responsible for developing the Budget Preparation upgrade training plan for end user training, operations training, and system administration training, and developing the training materials.
- d. The County will assume responsibility for the roll-out and execution of enduser training. The County will provide the training facilities and equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of the eCAPS Budget Preparation 3.11 upgrade.
- e. The County will leverage the training processes established during eCAPS Phases II, III and IV to provide training to the end users. It is anticipated that the County will leverage the established eCAPS Communication protocols, e.g., information sessions or QuickClips, to conduct the end user training for the eCAPS Budget Preparation upgrade.

2.8.5 Transition Management (Project Plan Task 4.2.5)

2.8.5.1 <u>Documentation (Project Plan Task 4.2.5.1, 4.2.5.2, 4.2.5.3)</u>

a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the implementation of eCAPS Budget Preparation 3.11 upgrade. County will leverage the CGI Advantage 3.11 on-line help capability that can serve as a reference guide to assist the County's end user community in entering data into the eCAPS Budget Preparation tables and documents.

- b. The County will be responsible for updating the eCAPS User Documentation, eCAPS Systems / Operations Documentation, and the eCAPS Operations Documentation, eCAPS User Procedures and eCAPS Internal Control Plans.
- c. The County will update existing Internal Control Plans affected as a result of the eCAPS Budget Preparation 3.11 upgrade.
- d. The County will leverage prior communication plans, created during the eCAPS Phases I, II, III and IV, to develop and execute a communication plan for the 3.11 Budget Preparation upgrade.

2.8.5.2 <u>Change Management & Communication (Project Plan Task</u> 4.2.5.4)

The County will be responsible for developing and executing the project communications to departments and end users.

2.8.5.3 Readiness Assessment (Project Plan Task 4.2.5.5)

- a. The County will be responsible for developing the checklist for Implementation / End User Readiness.
- b. The County will be responsible for conducting the Operational / Technical Readiness Assessment.
- c. The County will be responsible for conducting the Implementation / End User Readiness Assessment.

2.9 Create: Stage 4, Debt Management Implementation (Project Plan Task 5.2)

2.9.1 System Control Table Setup (Project Plan Task 5.2.2)

a. The County will be responsible for reviewing the data configuration for System Control tables to support Debt Management functionality.

2.9.2 Software Construction (Project Plan Task 5.2.3)

a. CGI will be responsible for the design, development, and testing of software customizations to the CGI Advantage application in response to the County's business requirements as stated in Appendix J-14 (Configurations and Customizations) and as refined and prioritized during the design activities. The County will review application software design specifications and provide

- feedback per the project schedule and project guidelines specified within the project control document (PCD).
- b. As customizations are developed pursuant to Appendix J-14 (Configurations and Customizations), CGI may condense or expand customizations as it determines appropriate to meet the requirements identified in Appendix C-14 (Business Requirements). CGI may baseline the customizations included in Appendix J-14 (Configurations and Customizations) without refund or credit to the County.

2.9.3 Conversion (Project Plan Task 5.2.3.2)

- The County shall participate in data conversion design sessions to provide clarification on business requirements on data conversion mapping and crosswalk logic.
- b. The County shall review and provide feedback on the data conversion designs and software development for Debt Management module.

2.9.4 Interfaces and Reports (Project Plan Task 5.2.3.3, 5.2.3.4)

- a. The County shall participate in interface design sessions to provide clarification on business requirements on interface development logic (up to 5 interfaces).
- b. The County will design and develop any additional interfaces identified during the project duration.
- c. The County shall review and provide feedback on the interface designs and software development for Debt Management module (up to 5 reports).
- d. The County will design and develop any additional reports identified during the project duration.

2.9.5 Security and Workflow (Project Plan Task 5.2.4)

- a. The County will be responsible to define, review and approve security and workflow rules.
- b. The County will be responsible to configure security and workflow tables/settings.

2.9.6 Software Testing (Project Plan Task 5.2.5)

The testing effort for Debt Management implementation will be combined with testing timeline in Stage 1, eCAPS Financial Upgrade. The three testing periods

for implementation are outline below, with the assumption that testing execution and supporting effort will be monitored together with Stage 1.

2.9.6.1 <u>Integrated System Test (Project Plan Task 5.2.5.1)</u>

- a. The County will be responsible for reviewing the IST plan and IST scripts and providing feedback to CGI.
- b. The County will be responsible for establishing the Cognos reporting environment prior to IST script execution.

2.9.6.2 <u>User Acceptance Test (Project Plan Task 5.2.5.2)</u>

- a. The County will be responsible for planning and conducting the User Acceptance Tests. The UAT of software upgrade will be completed in accordance with the Project Plan due dates.
- b. The County will update the County developed interfaces, reports, Data Warehouse, Cubes, and Adobe Forms software to resolve the incidents for these components.

2.9.6.3 Performance Test (Project Plan Task 5.2.5.3)

Performance Testing will occur in the 3.11 pre-production environment. The Performance test will be limited to the CGI Advantage application functionality and will not include performance testing for interfaces, reports, or ETL.

2.9.7 Training (Project Plan Task 5.2.6)

- a. The County will be responsible for providing the software tools with functionality required to conduct electronic training.
- b. The County will be responsible for developing the Debt Management training plan and developing the training materials. CGI is responsible for providing the initial set of baseline documentation and will support the County in the development of training materials.
- c. The County will assume responsibility for the roll-out and execution of Enduser training, Operations training, and Systems Administration training. The County will provide the training facilities and equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of Debt Management module
- d. The County will leverage the training processes established during eCAPS Phases I, II, and III to provide training to the end users. It is anticipated that the County will leverage the established eCAPS Communication protocols,

e.g., information sessions or QuickClips, to conduct the end user training for the Debt Management module.

2.9.8 Transition Management (Project Plan Task 5.2.7)

2.9.8.1 <u>Documentation (Project Plan Task 5.2.7.1, 5.2.7.2, 5.2.7.3, 5.2.7.4)</u>

- a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the implementation of Debt Management module. County will leverage the CGI Advantage 3.11 on-line help capability that can serve as a reference guide to assist the County's end user community with using the Debt Management functionality.
- b. The County will be responsible for updating the eCAPS User Documentation, eCAPS Systems / Operations Documentation, and the eCAPS Operations Documentation, eCAPS User Procedures and eCAPS Internal Control Plans.
- c. The County will update existing Internal Control Plans affected as a result of the Debt Management implementation.
- d. The County will leverage prior communication plans, created during the eCAPS Phases I, II, III, and IV, to develop and execute a communication plan for the Debt Management module.

2.9.8.2 Change Management & Communication (Project Plan Task 5.2.7.6)

The County will be responsible for developing and executing the project communications to departments and end users.

2.9.8.3 Readiness Assessment (Project Plan Task 5.2.7.7, 5.2.7.8)

- a. The County will be responsible for developing the checklist for Implementation / End User Readiness.
- b. The County will be responsible for conducting the Operational / Technical Readiness Assessment.
- c. The County will be responsible for conducting the Implementation / End User Readiness Assessment.

2.10 Create: Stage 5, Inventory Mobile Application (Project Plan Task 6.2)

2.10.1 Environment Configuration (Project Plan Task 6.2.1)

- a. The County will be responsible for the review and setup of test ABI environment to prepare for Inventory Mobile App web services deployment.
- b. The County will be responsible for providing the Mobile devices for testing of the Inventory Mobile Application.
- c. The County will be responsible for providing wi-fi connectivity within the County's network.
- d. The County will be responsible for generating and printing bar codes that in the format supported by the Inventory Mobile Application.

2.10.2 Software Construction (Project Plan Task 6.2.2)

- a. The County will be responsible for the review and approval of Workflow and Security data setup in Advantage Financial to support the implementation of Inventory Mobile App.
- b. No initial Data Conversion is required for Inventory Mobile App implementation. If Data Conversions are identified during the project, the County will be responsible for design, development, and testing the Data Conversions. CGI will support the County through design, development, and testing of the Data Conversion processes.
- c. No updates to System Interfaces or Reports have been identified for the Inventory Mobile App implementation. If updates are identified to System Interfaces or Reports during the project, the County will be responsible for design, development, and testing the System Interfaces or Reports.

2.10.3 Software Testing (Project Plan Task 6.2.4)

2.10.3.1 <u>User Acceptance Test (Project Plan Task 6.2.4.1)</u>

a. The County will be responsible for planning and conducting the User Acceptance Tests. The UAT of software upgrade will be completed in accordance with the Project Plan due dates.

2.10.4 Training (Project Plan Task 6.2.5)

a. The County will be responsible for developing the Inventory Mobile App training plan and training materials.

- b. CGI will conduct Inventory Mobile Application demonstration sessions showing the County how the Inventory Mobile Application works.
- c. The County will assume responsibility for the roll-out and execution of Enduser training. The County will provide the training facilities and equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of the Inventory Mobile App.
- d. The County will leverage the training processes established during eCAPS Phases I, II, III, and IV to provide training to the end users. It is anticipated that the County will leverage the established eCAPS Communication protocols, e.g., information sessions or QuickClips, to conduct the end user training for the Inventory Mobile App functionality.

2.10.5 Transition Management (Project Plan Task 6.2.6)

2.10.5.1 <u>Documentation (Project Plan Task 6.2.6.1)</u>

- a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the implementation of Inventory Mobile App.
- The County will be responsible for working with departments to plan and complete for business process changes needed for the implementation of the Inventory Mobile Application.

2.10.5.2 Readiness Assessment (Project Plan Task 6.2.6.2, 6.2.6.3)

- a. The County will be responsible for the review and approval of Inventory Mobile App Operational Readiness Checklist
- b. The County will conduct the Operational and Implementation Readiness Assessment.

2.11 Achieve: Stage 1, eCAPS Financial Upgrade (Project Plan Task 2.3)

2.11.1 Production Cutover (Project Plan Task 2.3.1)

The County will execute the cutover rehearsal and production cutover activities in accordance with the production cutover script developed by CGI. County responsibilities include but are not limited to:

- Review cutover scripts developed by CGI;
- Review online table set-up;

- Update Control-M with new jobs as needed;
- Verify converted data;
- Verify software migration; and
- Backup production data prior to cutover.

2.11.2 Post-Implementation Support (Project Plan Task 2.3.2)

- a. The County will maintain current enrollment in the CGI Advantage maintenance program if the County wishes to receive software updates during the term of this Agreement. The County will be solely responsible for maintaining and upgrading hardware and systems software subject to CGI's warranty and maintenance provisions.
- b. County will be responsible for maintaining an end user help desk to track and resolve end user issues.
- c. County will be responsible for the operations of the system such as job scheduling and nightly cycle operations.

2.12 Achieve: Stage 2, Contract Management System Upgrade (Project Plan Task 3.3)

2.12.1 Production Cutover (Project Plan Task 3.3.1)

- a. The County will execute the production cutover activities in accordance with the production cutover script developed by CGI. County responsibilities include but are not limited to:
 - Review cutover scripts developed by CGI,
 - Review online table set-up,
 - Verify converted data,
 - Verify software migration, and
 - Backup production data prior to cutover.

2.12.2 Post-Implementation Support (Project Plan Task 3.3.2)

a. The County will maintain current enrollment in the CGI Advantage maintenance program if the County wishes to receive software updates during the term of this Agreement. The County will be solely responsible for maintaining and upgrading hardware and systems software subject to CGI's warranty and maintenance provisions. County will be responsible for maintaining an end user help desk to track and resolve end user issues.

2.13 Achieve: Stage 3, Budget Preparation Upgrade (Project Plan Task 4.3)

2.13.1 Production Cutover (Project Plan Task 4.3.1)

The County will execute the cutover rehearsal and production cutover activities in accordance with the production cutover script developed by CGI. County responsibilities include but are not limited to:

- Review cutover scripts developed by CGI;
- Review online table set-up;
- Update Control-M with new jobs as needed;
- Verify converted data;
- Verify software migration; and
- Backup production data prior to cutover.

2.13.2 Budget Preparation Extended Support (Projecct Plan Task (4.3.2)

During upgrade implementation period, if the County requires additional support from CGI for upgrade analysis, technical updates, or functionality evaluation, the County will define the scope of requested services through Change Notice process. CGI will provide the services based on the agreement with the County.

2.13.3 Post-Implementation Support (Project Plan Task 4.3.3)

- a. The County will maintain current enrollment in the CGI Advantage maintenance program if the County wishes to receive software updates during the term of this Agreement. The County will be solely responsible for maintaining and upgrading hardware and systems software subject to CGI's warranty and maintenance provisions.
- County will be responsible for maintaining an end user help desk to track and resolve end user issues.
- c. County will be responsible for the operations of the system such as job scheduling and nightly cycle operations.

2.14 Achieve: Stage 4, Debt Management Implementation (Project Plan Task 5.3)

2.14.1 Production Cutover (Project Plan Task 5.3.1)

The Production Cutover for Debt Management implementation is combined with Stage 1, eCAPS Financial 3.11 Upgrade.

2.14.2 Post-Implementation Support (Project Plan Task 5.3.1.3)

- a. The production post-implementation support for Debt Management implementation will be included with the eCAPS Financial Upgrade post-implementation support.
- b. County will be responsible for maintaining an end user help desk to track and resolve end user issues.
- c. County will be responsible for the operations of the system such as job scheduling and nightly cycle operations.

2.15 Achieve: Stage 5, Inventory Mobile Application (Project Plan Task 6.3)

2.15.1 Production Cutover (Project Plan Task 6.3.1)

- a. The County will be responsible for the development of deployment plan and software migration of the Inventory Mobile App software to Production environment
- a. County will be responsible for maintaining an end user help desk to track and resolve end user issues after the Production cutover of Inventory Mobile App.
- b. County will be responsible for the operations of the system such as job scheduling and nightly cycle operations for Inventory module.
- c. County will be responsible for providing the necessary wireless connectivity within the County's network at locations where the Inventory Mobile App will be utilized.
- d. The County will be responsible for executing business process changes needed for the implementation of the Inventory Mobile Application.

3 Project Management (SOW Section II)

This section of the SOW narrative provides an overview of the project management-related Tasks, Work Products, and Deliverables to be completed by CGI and the roles and responsibilities of CGI staff responsible for overseeing the direction, quality, and timeliness of CGI's work on Subproject 14. CGI's assumptions for the County's responsibilities and other project management-related activities are provided below.

3.1 Planning & Management (Project Plan Task 1)

a. The County and CGI will follow a closely coordinated and collaborative approach to project management for Subproject 14 through the use of the eCAPS Financial

- & BP Upgrade Subproject Project Management Plan. The County and CGI Team Leads will jointly maintain the eCAPS / eHR Phase V eCAPS Financial & BP Upgrade Subproject 14 Project Management Plan and provide status reporting on project progress to the County and CGI eCAPS Project Management Team.
- b. County will appoint a team of dedicated key personnel as Functional Team Leads. These leads and their respective support staffs will be responsible for completing the County's Tasks on Subproject 14 as outlined in Appendix B-14 (Project Plan). The County will supply the project infrastructure necessary to support the co-location of the County and CGI, and completion of Subproject 14 Tasks as outlined in Appendix I-14 (Subproject Architecture and Schematic).
- c. County staff will have the lead responsibility for all communications to County departments and third-party vendors related to Subproject 14, including, but not limited to: informational briefings, executive briefings, identification and coordination with departmental liaisons, etc. The County will provide staff to support the clerical and administrative Tasks for Subproject 14, including, but not limited to: meeting scheduling, conference room reservations, copying, filing paperwork, etc.
- d. The County shall provide project management and oversight to the County staff on the Project team.
- e. The County will produce materials, as identified in the Communication Strategy. The communication materials may include:
 - Updates to the County-maintained project website;
 - Project status reports to County project management;
 - Input to the Project website;
 - Executive presentations; and
 - Departmental briefings.
- f. The County will establish and maintain the website as part of the Communication Plan. This website will be used to:
 - Maintain project materials of Subproject 14;
 - Communicate the status of Subproject 14;
 - Provide a vehicle for communicating with County departments (e.g., feedback, Q&A, FAQs, etc.); and
 - Distribute Subproject 14 materials.

4 Software Application (SOW Section III)

This section of the SOW narrative presents assumptions for the CGI Advantage application and third-party software products that will be installed in the eCAPS technical environments.

- a. Managed Advantage Lite does not extend to Subproject 14.
- The County will be responsible for all software migrations to the Performance Test / Production environment and for ensuring that software is migrated correctly.
- c. County staff already knowledgeable in environment creation and maintenance will train other County staff responsible for technical environment activities.
- d. For those modules and training topics where baseline materials are not available, County shall develop comparable materials. Training process to be developed by the County are the following:
 - Instructor led training Training done in a training facility given and support by onsite trainers;
 - Live Webinars Training delivered through web technology given and supported by live trainers; and
 - Recorded Webinars Pre-recorded training delivered through web technology done at the trainee's computer.

5 Business Requirements (SOW Section IV)

 The County will review the business requirements in Appendix C-14 and provide feedback to CGI.

6 Data Warehouse and Reporting (SOW Section V)

- a. The eCAPS Financial & BP Upgrade SOW narrative and Appendix B-14 (Project Plan) were prepared with the understanding that the CGI infoAdvantage reporting tool will not be used to support the County's reporting requirements; instead the County will use Cognos. Wherever possible, the County will leverage the use of CGI Advantage online inquiry windows and ad hoc queries/reports using Cognos in lieu of creating new pre-defined custom reports to support its reporting business requirements, consistent with the County's business needs.
- b. The County is solely responsible for Cognos environment and any updates to existing eCAPS Financial Cognos reports.
- c. The County will set up the Cognos reporting environment for the eCAPS Data Warehouse. However, some reports may be required to run against the operational database. The County will be responsible for sizing the eCAPS reporting databases and servers, conducting the performance tuning of the Cognos configuration to support the performance targets for the eCAPS Financial and Budget Preparation reports.
- d. The current list of eCAPS Financial and Budget Preparation reports identified in Appendix F-14 (Reports) will be reviewed and updated by the County to support the objective of the Subproject 14. CGI only provides development effort for

Debt Management in Stage 4. Any new reports for eCAPS Financial and Budget Preparation applications, identified during this Subproject 14, will be designed and developed by the County. An escalation process to resolve report issues will be included in the Project Control Document.

- The County will design and develop changes to the baseline CGI infoAdvantage
 Database to support the County's software customizations and unique County
 requirements.
- f. The County will design and develop changes to the baseline CGI infoAdvantage ETL to support the County's software customizations.
- g. The County will be responsible for installing, configuring, and administering the Cognos Business Intelligence software in all environments.
- h. The County will design and develop the updates to the Cognos Framework Manager Model (FWMM) and the Cognos Packages as identified by the reports impact analysis to support the reporting requirements of eCAPS Financial reports identified in Appendix F-14 (Reports).
- i. The County will be responsible for the design and software updates as identified by the reports impact analysis to support the reports identified in Appendix F-14 (Reports). The delivery method of the reports identified in Appendix F-14 (Reports), e.g., Cognos Reports, WebFocus or Java Reports, will not change during the software upgrade.
- j. The County will design and develop the updates to the Cognos Cubes and Cube Queries as identified by the reports impact analysis to support the reporting requirements of reports identified in Appendix F-14 (Reports).

k.

7 Technical (SOW Section VI)

- a. The County will create any new technical environments and will install any additional instances of the CGI Advantage or approved Third-Party Software as permitted by the applicable license agreement(s).
- b. The County will be solely responsible for maintaining and upgrading hardware and systems software subject to CGI's warranty and maintenance provisions.
- The County will provide subject matter experts (SME) and legacy system staff to work with CGI.
- d. The County will be responsible for reviewing the database upgrade scripts and the execution results of the upgrade scripts. Feedback on database upgrade issues will be provided to CGI.
- e. The County will be responsible for the design, software updates, and testing of the system interfaces.

f. The County will be responsible for updating the Technical Specifications document per the project plan Appendix B-14.

8 Change Management (SOW Section VII)

This section of the SOW narrative presents an overview of the responsibilities with regard to Change Management and Training.

CGI is responsible for knowledge transfer of new upgrade features, enhancements, and new modules.

- a. The County will develop and maintain a detailed training plan which identifies the scope of the training plan including:
 - Training curriculum for upgraded eCAPS modules;
 - Training schedules to accommodate both "just-in-time" and on-going training sessions for each phase of software implementation;
 - Identifying resources necessary to conduct the training; and
 - Materials necessary to deliver the training.
- b. The County will update and maintain the training materials.
- c. The County will be responsible for scheduling the training sessions and conducting the training.
- d. The County will be responsible for maintaining the training data in the Training application.
- e. The County will be primarily responsible for communicating and monitoring for departmental Implementation / End User readiness.
- f. The County will be primarily responsible for communicating and monitoring for departmental Technical / Operations readiness.
- g. The County will be responsible for creating and updating fiscal policies and procedures and any department-specific procedures and manuals.
- h. The County shall update its policies and procedures based on the business impacts identified during the Envision Phase of this Subproject.
- The County shall work with the central services departments (e.g., CEO, ISD, Treasurer and Tax Collector, Auditor Controller) to implement the new / revised policies and procedures.
- j. The County may use self-study courses; web cast courses, and/or online technology-based courses to accommodate the training volumes.

9 Maintenance and Support (SOW Section VIII)

- a. Managed Advantage Lite coverage does not extend to Subproject 14.
- b. Standard CGI Advantage Maintenance will apply for Subproject 14 per the Maintenance Provisions included in Exhibit E (Maintenance Provisions).
- c. Cognos support is not included in Standard CGI Advantage Maintenance.

10 Accelerate Methodology (SOW Section IX)

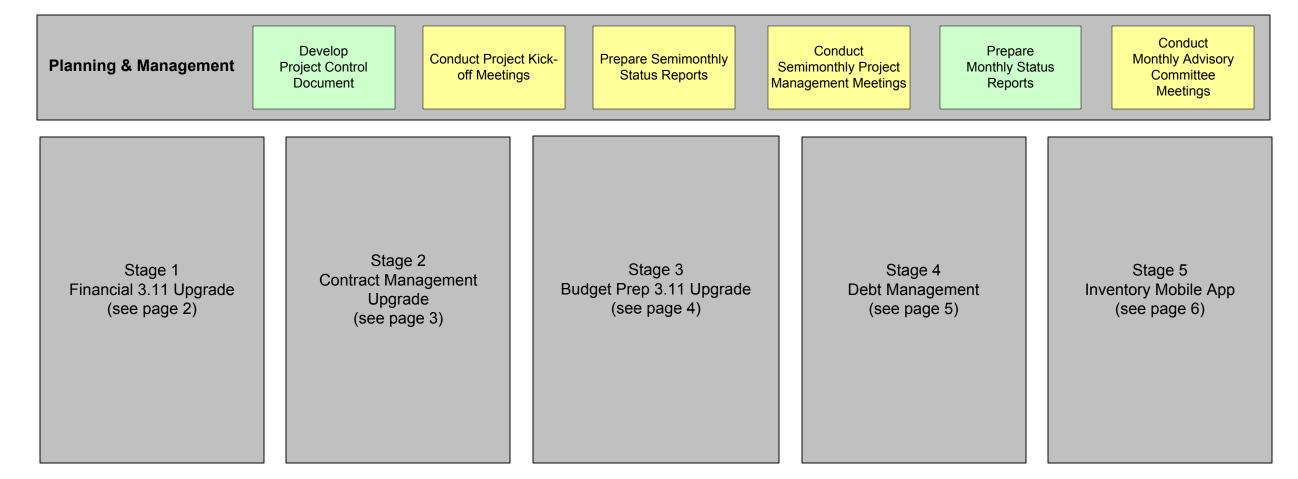
a. Product level enhancements introduced in the target release (currently defined as release 3.11) that result in application behavior changes related to the County's business procedures are not in scope of these services; related issues and implementation support are not covered within CGI Accelerate services and/or warranty provisions.

Attachment M-14 – Context Diagram

(This Page Intentionally Left Blank)

eCAPS Financial & BP Upgrade Subproject 14

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 - Statement of Work May 22, 2015



Legend	
	County Responsibility
	CGI Responsibility
	County / CGI Joint Responsibility

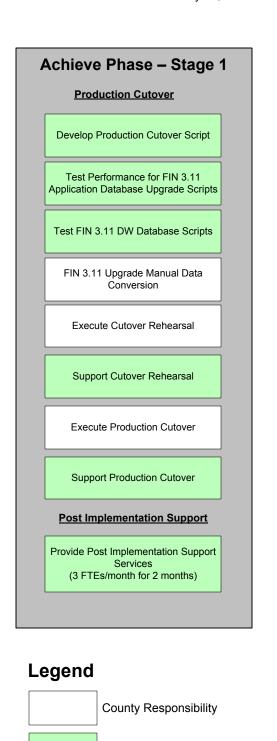
Envision Phase - Stage 1 Upgrade Analysis Identify Inbound and Outbound Interfaces to be updated Identify Reports, Cognos Framework Models, Cubes, and Adobe Forms to be updated Identify custom Data Warehouse Tables, ETL, and Reporting Tables to be updated VSS 3.11 Upgrade Impact Analysis for FOP Forms FIN 3.11 Upgrade AEM Forms Conversion Analysis FIN 3.11 Upgrade Technical Analysis Support Update the eCAPS FIN Technical Specification Document **Project Team Training** Project Team Training - Financial release 3.11 Determine new 3.11 baseline enhancements to implement Code Merge Merge Advantage FIN 3.11 baseline with eCAPS mods Update and execute database scripts with eCAPS mods

Technical Environments Install, Configure, & Maintain Adv FIN 3.11, infoAdvantage FIN 3.11, and 3rd Party Software (IST, UAT, Training, and Performance Test) Install, Configure, & Maintain FIN Adv FIN 3.11 Software and 3rd Party Software - Unit Test Environment Installation of FIN 3.11 Test Environments (IST, UAT, Training, and Performance Test) Support Install and Configure Cognos Reporting Environment Install and configure hardware and software for replicated eCAPS reporting database Setup Technical and Install & Configure ECM Integration ABI Establish Advantage FIN 3.11 source code stream in Clear Case **Environments** Adv FIN 3.11 Environments: 1) Unit Test 2) Integrated System Test 3) User Acceptance Test 4) Training 5) Performance Test

Cognos Test Environments

Create Phase - Stage 1 Software Updates -**System Interfaces** Update eCAPS Inbound and Outbound Interfaces Test Inbound and Outbound Interfaces with external systems Modify and test Inbound and Outbound Interfaces Software FIN 3.11 Upgrade Interface Updates Support Software Updates -Reports and Forms Develop Plan to Update and Test Reports Update and Test custom Data Warehouse Tables, ETL, and Reporting Tables Update and Test Reports and Cognos Framework Manager Models Update and Test eCAPS Cognos Cubes & Cube Queries Update and Test Adobe and VSS **FOP Forms** FIN 3.11 Upgrade Forms Conversion FIN 3.11 Upgrade Forms Conversion Support FIN 3.11 Upgrade Reports Updates Support Update and Test ECM Integration Security Setup and Metadata Configuration

Software Testing Develop and Update Integrated Provide ECM Integration User System Test Plan & Scripts Acceptance Test Support Review & Approve Integrated System Develop and Update Performance Test Plan & Scripts Test Plan & Scripts **Execute Integrated System Test** Review & Approve Performance Test Scripts & Review Results Plan & Scripts Approve Integrated System Test Execute Performance Test Scripts & Review Results **Execute User Acceptance Test** Resolve Issue for County Develop Scripts & Review Results Software Provide User Acceptance Test Resolve Issues for CGI Develop Support Software **Training Transition Management Develop Training Plan** Update User and Systems / Operations Documentation Provide Training Facilities and Equipment for Training County Operations Documentation and Control-m Job Setup Develop / Update eCAPS training materials Change Management and Populate and Update the Training Communications Databases Develop / Update Policies and Manage End User Training Logistics Procedures & Scheduling Develop Operational / Technical Readiness Checklists and Technical Conduct End User Training Sessions Assessment Support Develop Implementation / End User **Conduct Operations Training** Readiness Checklists; End User and **Technical Assessment** Conduct Systems Administration Training



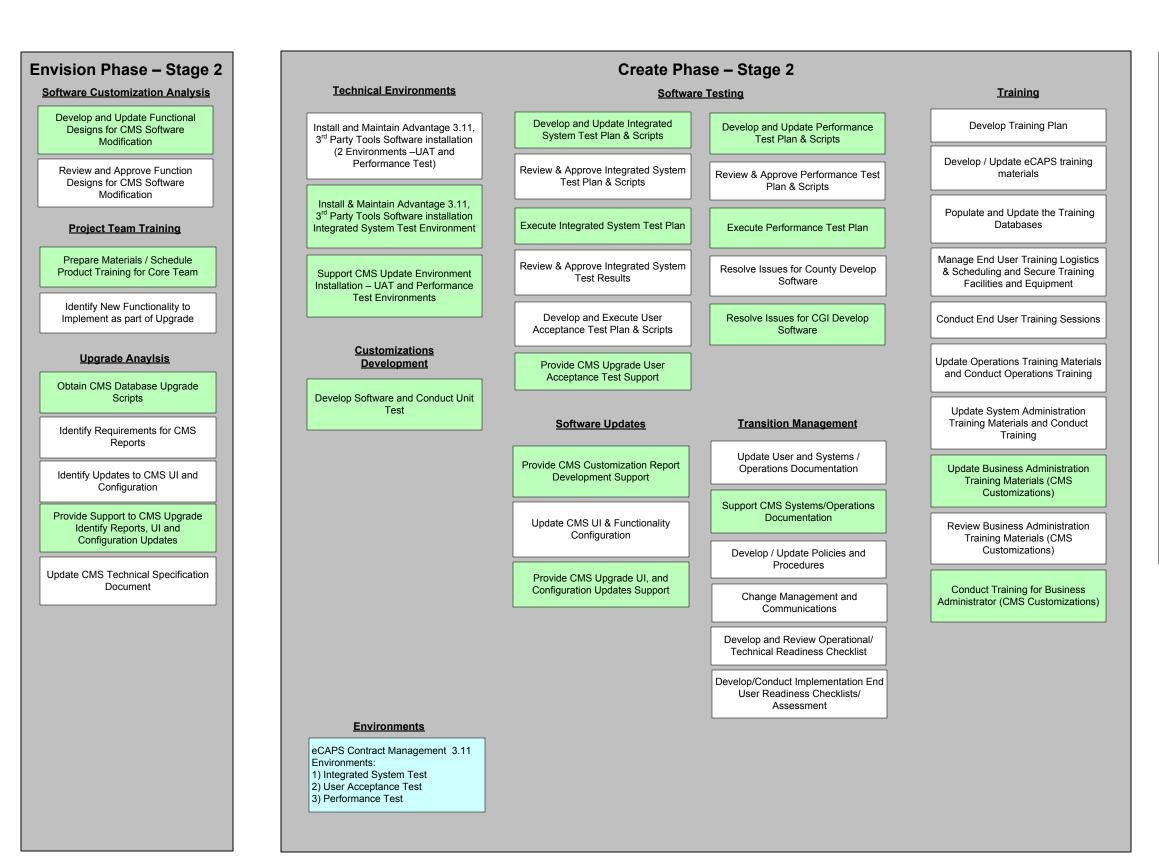
CGI Responsibility

County / CGI Joint Responsibility

Page 2 of 6
Attachment M-14 - Context Diagram

Subproject 14 – Contract Management Upgrade

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 - Statement of Work May 22, 2015



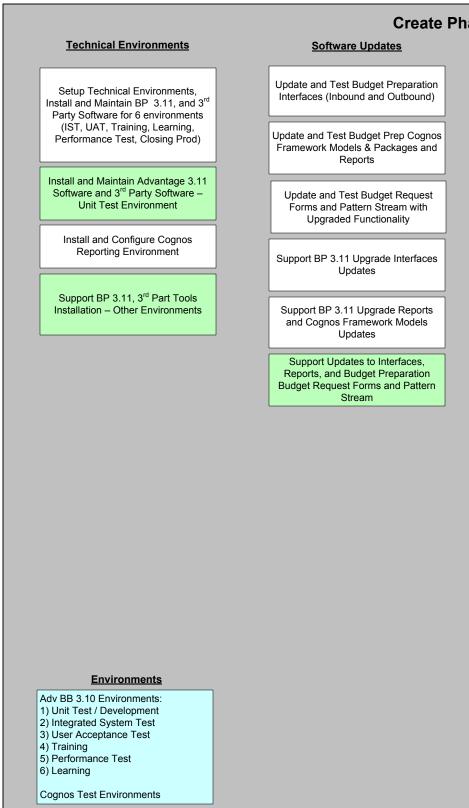
Achieve Phase - Stage 2 **Production Cutover Develop Production Cutover Script** Provide Production Technical Readiness Support **Execute Production Cutover** Support Production Cutover Post Implementation Support Provide Post Implementation Support Services (1 FTE/month for 2 months) Legend County Responsibility **CGI** Responsibility

County / CGI Joint Responsibility

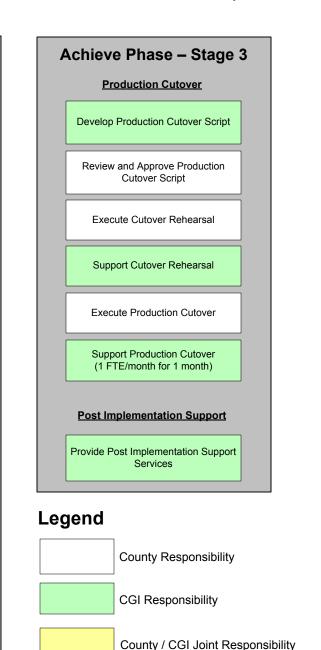
Page 3 of 6
Attachment M-14 - Context Diagram

Exhibit A-14 - Statement of Work May 22, 2015

Envision Phase - Stage 3 Upgrade Analysis Identify Inbound and Outbound Interfaces to be updated Identify BP Reports, Cognos Framework Models to be updated Update the Budget Preparation **Technical Specification Document** BP 3.11 Upgrade Technical Analysis Support **Project Team Training** Project Team Training -Performance Budgeting release 3.11 (Functional & Technical) Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade Code Merge Apply LA County extensions to Advantage 3.11 baseline Execute Budget Prep System Tests



Create Phase - Stage 3 **Software Testing Training** Develop and Update Integrated Develop Training Plan System Test Plan & Scripts Provide Training Facilities and Review & Approve Integrated System Equipment for Training Test Plan & Scripts Develop / Update Budget Preparation training materials **Execute Integrated System Test Plan Develop Operations Training** . Materials Review & Approve Integrated System **Test Results Conduct Operations Training** Develop and Execute User Acceptance Test Plan & Scripts Conduct End User Training Sessions Support BP 3.11 Upgrade Database Conversion Support and User **Develop Materials and Conduct** Acceptance Test Systems Administration Training Develop and Update Performance Test Plan & Scripts **Transition Management** Update User and Systems / Review & Approve Performance Test Operations Documentation Plan & Scripts Develop / Update Policies and Execute Performance Test Plan and Procedures Resolve Issues for County Develop Change Management and Communications Software Develop Operational / Technical Resolve Issues for CGI Developed Readiness Checklists and Technical Software Assessment Support Develop Implementation / End User Readiness Checklists; End User and **Technical Assessment**



Page 4 of 6

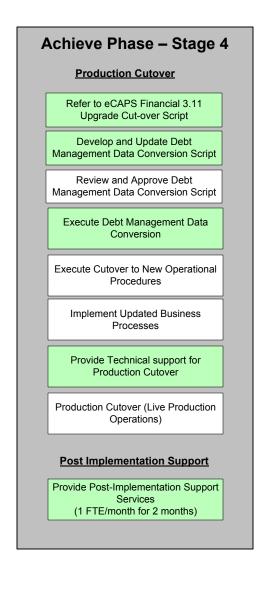
Attachment M-14 - Context Diagram

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial & BP Upgrade Exhibit A-14 - Statement of Work May 22, 2015

Envision Phase - Stage 4 Establish Prototype Environment Provide servers and establish Debt Management 3.10 Environment & 3rd Party Software Install baseline Debt Management 3.10 Baseline Environment Compile current business processes for Fit-Gap analysis Develop Document for Debt Management Fit Gap Analysis Review and Approve Debt Management Fit Gap Analysis Document **Technical Assessment** Provide Current Legacy Systems Txn Volumes & County Infrastructure Information Review County Network Infrastructure and Analyze Transaction Volumes for Debt Management Update eCAPS Financial Technical Specifications Document for Debt Management Approve eCAPS Financial Technical Specifications Document for Debt Management **Implementation Assessment** Develop and Update Debt Management Conversion, Interface Training, Transition, and Reporting Strategy Review and Approve Debt Management Conversion, Interface Training, Transition, and Reporting Strategy Develop and Update Debt Management Implementation Analysis Document Approve Debt Management Implementation Analysis Document **Project Team Training** Conduct Product Training for Project Team

Technical Environments System Interfaces <u>and</u> Reports & Forms Refer to eCAPS Financial 3.11 **Environment Setup** Design and Develop Debt Management System Interface Processes **System Control Tables** Review Approve Debt Management **Debt Management System Control** Design and Develop System Interface Tables Setup Processes Debt Management System Control Tables Setup Support Design Debt Management Cognos Framework Manager Model **Application Software Modifications** Develop Function and Technical Designs for Debt Management Iteration I - Develop Concept Paper Reports and Functional Designs Iteration I- Review & Approve Develop & Test Debt Management Concept Paper and Functional Reports Software Designs Iteration I - Develop Technical Designs, Software, Conduct Unit Review and Approve Debt Tests and Plan & Execute System Management Reports Software **Data Conversion** Security and Workflow Develop & Upgrade Debt Define, Review and Approve Management Data Conversion Plan Security & Workflow Rules Review & Approve Debt Configure Security and Workflow Management Data Conversion Plan Tables/Settings Debt Management Security & **Develop Debt Management Data** Workflow Setup Support Cleansing Plan Develop Debt Management Design and Data Conversion Processes Review & Approve Debt Management Design and Data **Conversion Processes** Develop Debt Management Design and Develop System Interface Processes

Create Phase - Stage 4 **Software Testing Training** Refer to eCAPS Financial 3.11 **Develop Training Plan** Upgrade Integrated System Test Provide Debt Management Training Refer to eCAPS Financial 3.11 Materials Support Upgrade User Acceptance Test Review and Approve Training Materials Refer to eCAPS Financial 3.11 Upgrade Performance Test Finalize Logistics and Attendees / Conduct End User Training and Assessment Prepare Materials / Schedule / Conduct System Administration Training Prepare Materials / Schedule **Technical Training** Conduct Technical Team Training **Transition Management** Update and Prepare Policies and Provide Debt Management User Documentation Procedures **Develop and Execute Communication** Review and Approve Debt Management User Documentation Review and Approve Operational Provide Debt Management System/ Readiness Checklists **Operations Documentation** Review and Approve Debt Provide Operational Readiness Management System/Operations Checklists and Assessment Support Documentation Develop/Update County Operations Conduct Operational Readiness Documentation and Setup Control-M Assessment Prepare and Conduct Implementation **Support County Operations** Readiness Checklists and Documentation and Control-M Setup Assessment



Legend County Responsibility CGI Responsibility County / CGI Joint Responsibility

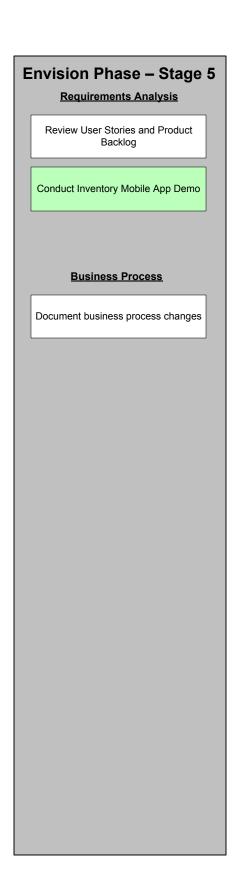
Page 5 of 6 Attachment M-14 - Context Diagram

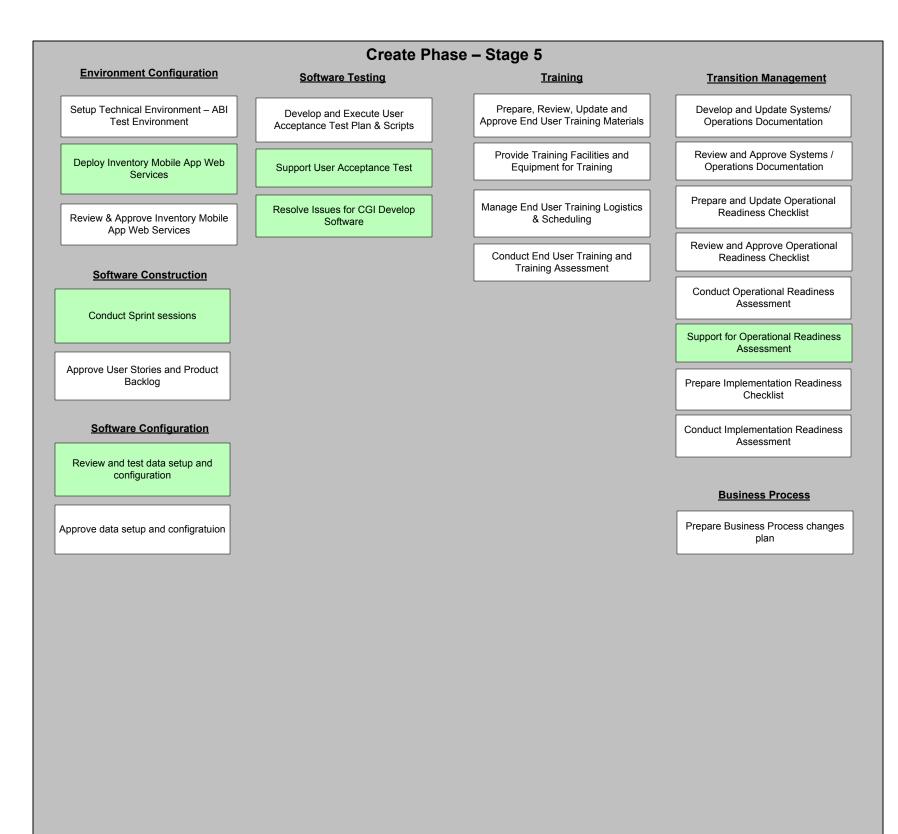
Review & Approve Debt Management Design and Develop

System Interface Processes

Subproject 14 – Inventory Mobile App

County of Los Angeles eCAPS / eHR Phase V – eCAPS Financial & BP Upgrade CGI Exhibit A-14 - Statement of Work May 22, 2015





Achieve Phase - Stage 5 **Production Cutover** Activate Security Setup and Workflow Deploy Software to Production Provide Inventory Mobile App Production Deployment Support **Business Process** Execute Business Process changes per plan Legend County Responsibility CGI Responsibility County / CGI Joint Responsibility

Page 6 of 6

Attachment M-14 - Context Diagram

Exhibit B-14 – Schedule of Payments

(This Page Intentionally Left Blank)

Exhibit B-14 eCAPS Financial & BP Upgrade

	Exhibit B 11 00/11 0 1 manotar a Bi		[Deliverable	Н	loldback		Invoice
Milestone	Payment Deliverable	Due Date		Amount		(15%)		Amount
1.1.7	Subproject 14 Project Control Document	08/26/15	\$	30,625.00	\$	4,593.75	\$	26,031.25
1.2.1.7	Debt Management Project Kick-off Meeting	08/28/15	\$	21,000.00		3,150.00		17,850.00
1.2.2.7	BP 3.11 Upgrade Kick-off Meeting	11/19/15	\$		\$	3,150.00	\$	17,850.00
1.2.3.7	FIN 3.11 Upgrade Kick-off Meeting (FIN, CMS, VSS)	11/26/15	\$	55,123.00		8,268.45	\$	46,854.55
1.3.6	Subproject 14 Monthly Status Reports (Aug 2015 - Jan 2017; 19 months @ \$53,102 per month)	5th working day of the month	Ъ	1,008,938.00	\$	151,340.70	\$	857,597.30
		or the month						
2.1.1.4	FIN 2.11 Ungrada CCI Environment for Code Morga, Appelarate	12/25/15	¢	50,000.00	\$	7,500.00	\$	42,500.00
2.1.1.4	FIN 3.11 Upgrade CGI Environment for Code Merge - Accelerate FIN 3.11 Upgrade Merged Software Package - Accelerate	04/28/16	<u>\$</u> \$	250,000.00		37,500.00	\$	212,500.00
2.1.2.4	FIN 3.11 Upgrade Product Training for Project Team (FIN, VSS)	01/15/16	\$	64,750.00		9,712.50		55,037.50
2.1.3.3	FIN 3.11 Upgrade Code Merge Analysis Review - Accelerate	03/04/16	\$	250,000.00		37,500.00	\$	212,500.00
2.1.3.14	FIN 3.11 Upgrade Technical Analysis Support	04/08/16	\$	91,875.00		13,781.25	\$	78,093.75
2.1.3.15.5	FIN 3.11 Upgrade Update Technical Specification Document	03/17/16	\$	61,250.00	\$	9,187.50	\$	52,062.50
2.2.1.1.5	FIN 3.11 Upgrade Advantage Financial, 3rd Party Tools Installation - Unit Test Environment	05/09/16	\$	50,750.00		7,612.50		43,137.50
2.2.1.6	FIN 3.11 Upgrade Test Environments Installation Support	05/26/16	\$	30,625.00		4,593.75		26,031.25
2.2.1.7.6 2.2.2.9	FIN 3.11 Upgrade Performance Test Environment Installation Support FIN 3.11 Upgrade Forms Conversion Support	06/30/16	\$ \$	47,250.00		7,087.50	\$ \$	40,162.50
2.2.2.9	FIN 3.11 Upgrade Interface and Reports Updates Support	06/30/16 06/30/16	\$	91,875.00 61,250.00		13,781.25 9,187.50	<u> </u>	78,093.75 52,062.50
2.2.3.1.5	FIN 3.11 Upgrade Interface and Reports Spaces Support	05/04/16	\$	214,375.00		32,156.25	\$	182,218.75
2.2.3.1.8	FIN 3.11 Upgrade Integrated System Test Results	07/28/16	\$	306,250.00	\$	45,937.50	\$	260,312.50
2.2.3.1.11	FIN 3.11 Upgrade Code Merge Support - Accelerate	08/11/16	\$	50,000.00	\$	7,500.00	\$	42,500.00
2.2.3.2.6	FIN 3.11 Upgrade User Acceptance Test Support	10/05/16	\$	280,000.00	\$	42,000.00	\$	238,000.00
2.2.3.2.8	FIN 3.11 Upgrade ECM Integration User Acceptance Test Support	09/12/16	\$	46,375.00	\$	6,956.25	\$	39,418.75
2.2.3.2.10	FIN 3.11 Upgrade Code Merge UAT Support - Accelerate	10/19/16	\$			7,500.00	\$	42,500.00
2.2.3.3.5	FIN 3.11 Upgrade Performance Test Plan and Scripts	06/30/16 08/31/16	\$ \$	143,500.00		21,525.00	\$	121,975.00
2.2.3.3.8 2.2.5.3.5	FIN 3.11 Upgrade Performance Test Tuning & Results FIN 3.11 Upgrade County Operations Documentation and Control-M Setup Support	11/10/16	\$	204,750.00 61,250.00		30,712.50 9,187.50	\$ \$	174,037.50 52,062.50
2.2.5.6.7	FIN 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support	10/14/16	\$	106,750.00		16,012.50	\$	90,737.50
2.3.1.5	FIN 3.11 Upgrade Production Cutover Script	09/15/16	\$	91,875.00		13,781.25	\$	78,093.75
2.3.1.7.3	FIN 3.11 Upgrade Application Database Upgrade Scripts Validation	09/29/16	\$	84,000.00		12,600.00		71,400.00
2.3.1.7.6	FIN 3.11 Upgrade DW Database Upgrade Scripts Validation	09/29/16	\$	84,000.00	\$	12,600.00	\$	71,400.00
2.3.1.11	FIN 3.11 Upgrade Production Rehearsal Support	10/24/16	\$	122,500.00		18,375.00		104,125.00
2.3.1.20	FIN 3.11 Upgrade Production Cutover Support	11/21/16	\$	183,750.00	\$	27,562.50	\$	156,187.50
	Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live"	12/21/16 02/19/17					\$	174,916.88 355,134.28
2.3.2.2	FIN 3.11 Upgrade Post-Implementation Support - Month 1	12/26/16	\$	91,875.00	\$		\$	91,875.00
2.3.2.4	FIN 3.11 Upgrade Post-Implementation Support - Month 2	01/30/17	\$	91,875.00	\$		\$	91,875.00
2.0.2.1	THY O. TY Opgrade Y dot Implementation Capper Month?	01/00/11	Ť	01,010.00	Ψ			01,010.00
3.1.1.5	CMS Software Modification Functional Designs	11/13/15	\$	98,000.00	\$	14,700.00		83,300.00
3.1.1.11	CMS Software Modification Smart Form (Solicitation Evaluation) Analysis	09/11/15	\$	42,000.00	\$	6,300.00		35,700.00
3.1.3.4 3.1.4.5	CMS Upgrade Product Training for Project Team	02/02/16 02/26/16	\$	30,450.00 26,250.00	\$	4,567.50 3,937.50		25,882.50 22,312.50
3.2.1.1.5	CMS Upgrade Impact Analysis Support for UI and Configuration CMS Upgrade Advantage Software, 3rd Party Tools Installation - IST Environment	02/15/16	<u>\$</u> \$	21,000.00	\$ \$	3,150.00	_	17,850.00
3.2.1.3.6	CMS Upgrade Installation Support - UAT and Performance Test Environments	03/24/16	\$	21,000.00	\$	3,150.00		17,850.00
3.2.2.4	CMS Software Modification Software Group 1	01/15/16	\$	125,000.00	\$	18,750.00		106,250.00
3.2.2.8	CMS Software Modification Software Group 2	01/15/16	\$	105,000.00	\$	15,750.00		89,250.00
3.2.3.1.2	CMS Customization Report Development Support	05/09/16	\$	122,500.00	\$	18,375.00		104,125.00
3.2.3.4	CMS Upgrade UI, and Configuration Updates Support	04/08/16	\$	61,250.00	\$	9,187.50	_	52,062.50
3.2.4.1.5	CMS Upgrade Integrated System Test Plan and Scripts	03/03/16	\$	42,000.00	\$	6,300.00	_	35,700.00
3.2.4.1.8 3.2.4.2.6	CMS Upgrade Integrated System Test Results CMS Upgrade User Acceptance Test Support	04/14/16 05/05/16	<u>\$</u> \$	70,000.00 61,250.00	\$ \$	10,500.00 9,187.50		59,500.00 52,062.50
3.2.4.3.5	CMS Upgrade Performance Test Plan and Scripts	03/25/16	\$	35,000.00	\$	5,250.00		29,750.00
3.2.4.3.8	CMS Upgrade Performance Test Tuning & Results	04/22/16	\$	52,500.00	\$	7,875.00	_	44,625.00
3.2.5.7.6	CMS Customizations Business Administration Training Materials	05/05/16	\$	30,625.00	\$	4,593.75		26,031.25
3.2.5.7.8	CMS Customizations Business Administration Training Session	05/26/16	\$	30,625.00	\$	4,593.75		26,031.25
3.2.6.2.4	CMS Upgrade Systems / Operations Documentation Support	04/06/16	\$	26,250.00	\$	3,937.50		22,312.50
3.3.1.5	CMS Upgrade Production Cutover Script	04/21/16	\$	30,625.00	\$	4,593.75		26,031.25
3.3.1.10	CMS Upgrade Production Technical Readiness Support	05/18/16	\$ \$	17,500.00	\$	2,625.00		14,875.00 29,750.00
3.3.1.19	CMS Upgrade Production Cutover Support Release of Withhold 3 (33%) - "30-days Post Stage 2 Go-Live"	05/24/16 06/23/16	Ф	35,000.00	\$	5,250.00	\$	64,902.53
	Release of Withhold 4 (67%) - "90-days Post Stage 2 Go-Live"	08/22/16					\$	131,771.80
3.3.2.2	CMS Upgrade Post-Implementation Support - Month 1	06/28/16	\$	30,625.00	\$	-	\$	30,625.00
3.3.2.4	CMS Upgrade Post-Implementation Support - Month 2	08/02/16	\$	30,625.00	\$	-	\$	30,625.00
4.1.1.4	BP 3.11 Upgrade CGI Environment for Code Merge - Accelerate	01/01/16	\$	30,000.00	\$	4,500.00	\$	25,500.00
4.1.1.9	BP 3.11 Upgrade Merged Software Package - Accelerate	04/29/16	\$	150,000.00	\$	22,500.00	_	127,500.00
4.1.2.4	BP 3.11 Upgrade Product Training for Project Team	01/29/16	\$	30,650.00		4,597.50		26,052.50
4.1.3.3	BP 3.11 Upgrade Code Merge Analysis Review - Accelerate	02/26/16	\$	150,000.00	\$	22,500.00	\$	127,500.00
4.1.3.8	BP 3.11 Upgrade Technical Analysis Support	03/11/16	\$	24,500.00	\$	3,675.00		20,825.00
4.1.3.9.5	BP 3.11 Upgrade Technical Specification Document Updates	05/02/16	\$	30,625.00	\$	4,593.75		26,031.25
4.2.1.1.5	BP 3.11 Upgrade Advantage PB 3.11, 3rd Party Tools Installation - Unit Test Environment	05/11/16	\$	24,500.00	\$	3,675.00		20,825.00
4.2.1.8 4.2.2.5	BP 3.11 Upgrade, 3rd Party Tools Installation Support - Other Environments BP 3.11 Upgrade Interface and Reports Updates Support	05/24/16 06/30/16	<u>\$</u> \$	24,500.00 61,250.00	\$ \$	3,675.00 9,187.50		20,825.00 52,062.50
4.2.2.5 4.2.3.1.5	BP 3.11 Upgrade Interface and Reports Opdates Support BP 3.11 Upgrade Integrated System Test Plan and Scripts	05/13/16	\$	47,250.00	\$	7,087.50		40,162.50
4.2.3.1.8	BP 3.11 Upgrade Integrated System Test Plan and Scripts	06/30/16	\$	61,250.00	\$	9,187.50		52,062.50
4.2.3.1.10	BP 3.11 Upgrade Code Merge Support - Accelerate	06/30/16	\$	30,000.00	\$	4,500.00		25,500.00
4.2.3.1.10	Di e. i i opgitate dette merge dappert i necelerate	00,00,.0				.,		
4.2.3.2.6 4.2.3.2.8	BP 3.11 Upgrade Code Merge UAT Support BP 3.11 Upgrade Code Merge UAT Support - Accelerate	09/02/16 09/16/16	\$	61,250.00 30,000.00	\$	9,187.50 4,500.00	\$	52,062.50 25,500.00

Exhibit B-14 eCAPS Financial & BP Upgrade

			Deliverable			Holdback		Invoice	
Milestone	Payment Deliverable	Due Date		Amount		(15%)		Amount	
4.2.3.3.5	BP 3.11 Upgrade Performance Test Plan and Scripts	06/30/16	\$	61,250.00	\$	9,187.50	\$	52,062.50	
4.2.3.3.8	BP 3.11 Upgrade Performance Test Tuning and Results	08/09/16	\$	86,625.00	\$	12,993.75	\$	73,631.25	
4.2.5.5.7	BP 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support	10/14/16	\$	51,625.00	\$	7,743.75	\$	43,881.25	
4.3.1.5	BP 3.11 Upgrade Production Cutover Script	09/06/16	\$	30,625.00	\$	4,593.75	\$	26,031.25	
4.3.1.7.3	BP 3.11 Upgrade Update and Test Database Upgrade Scripts	09/27/16	\$	36,750.00	\$	5,512.50	\$	31,237.50	
4.3.1.11	BP 3.11 Upgrade Production Rehearsal Support	11/01/16	\$	45,500.00	\$	6,825.00	\$	38,675.00	
4.3.1.20	BP 3.11 Upgrade Production Cutover Support	11/14/16	\$	61,250.00	\$	9,187.50	\$	52,062.50	
4.3.2.4	BP 3.11 Upgrade Extended Support	08/05/16	\$	540,000.00	<u> </u>		\$	459,000.00	
	Release of Withhold 5 (33%) - "30-days Post Stage 3 Go-Live"	12/14/16	Ť	2 12,222	Ψ	,	\$	93,888.49	
	Release of Withhold 6 (67%) - "90-days Post Stage 3 Go-Live"	02/12/17					Ψ \$	190,622.09	
4.3.3.2		01/02/17	4	30,625.00	Ф		\$	30,625.00	
4.3.3.2	BP 3.11 Upgrade Post-Implementation Support - Month 1	01/02/17	\$	30,625.00	\$	-	Φ	30,023.00	
5.1.2.3	FIN 3.10 Advantage & 3rd Party Software Installation - Prototype Environment	09/11/15	\$	21,000.00	\$	3,150.00	\$	17,850.00	
	Debt Management Prototype Session #1	10/23/15	\$	61,250.00	-		\$	52,062.50	
		11/17/15		61,250.00			<u>φ</u> \$	52,062.50	
	Debt Management Prototype Session #2	12/10/15	\$	61,250.00		<u> </u>	<u>φ</u> \$	52,062.50	
5.1.2.5.12	Debt Management Prototype Session #3	01/14/16	\$ \$	21,000.00		<u> </u>	<u>φ</u> \$	17,850.00	
5.1.2.8	Debt Management Fit Gap Analysis Document	03/17/16	\$		_	,	<u>φ</u> \$	37,187.50	
5.2.2.1.7	Debt Management Implementation Analysis Document Debt Management System Control Tables Setup Support	05/17/16	\$	43,750.00	-	,	<u>φ</u> \$	8,925.00	
	, ,,	02/11/16	\$	10,500.00		<u> </u>	<u>φ</u> \$	11,900.00	
	Debt Management Application Software Modifications Concept Papers Debt Management Application Software Modifications Functional Designs		\$,	<u>φ</u> \$	23,800.00	
		03/24/16		28,000.00		,	<u>φ</u> \$	148,750.00	
	Debt Management Application Software Modifications	05/27/16	\$	175,000.00				·	
	Debt Management Conversion Plan	03/17/16	\$	21,000.00			\$	17,850.00	
	Debt Management Design and Data Conversion Processes	05/12/16	\$	61,250.00			\$	52,062.50	
	Debt Management Design and Develop System Interface Processes	04/25/16	\$	52,500.00		<u>'</u>	\$	44,625.00	
	Debt Management Reports Software	06/07/16	\$	87,500.00			\$	74,375.00	
5.2.4.6	Debt Management Security & Workflow Setup Support	04/19/16	\$	43,750.00		· · · · · · · · · · · · · · · · · · ·	<u>\$</u> \$	37,187.50	
5.2.6.1.6	Debt Management Training Materials Support	06/30/16	\$	14,000.00		· · · · · · · · · · · · · · · · · · ·		11,900.00	
5.2.6.3.4	Debt Management System Administration Training	08/19/16	\$	30,600.00		· · · · · · · · · · · · · · · · · · ·	<u>\$</u>	26,010.00 8,925.00	
	Debt Management Advantage User Documentation	09/01/16 08/25/16	\$	10,500.00 10,500.00			<u>φ</u> \$	8,925.00	
	Debt Management Advantage System/Operations Documentation		\$			· · · · · · · · · · · · · · · · · · ·		·	
5.2.7.3.5 5.2.7.7.8	Debt Management County Operations Documentation and Control-M Setup Support	09/15/16 09/21/16	\$	28,000.00 28,000.00		,	<u>\$</u>	23,800.00	
5.2.7.7.8	Debt Management Operational Readiness Checklist and Assessment Support			· · · · · · · · · · · · · · · · · · ·	_				
	Debt Management Data Conversion Script Debt Management Production Cutover Support	09/21/16 11/21/16	\$ \$	21,000.00	_	· · · · · · · · · · · · · · · · · · ·	\$	17,850.00 26,010.00	
5.5.1.2.0	Release of Withhold 7 (33%) - "30-days Post Stage 4 Go-Live"	12/21/16	Φ	30,600.00	Φ	-	\$ \$	51,968.50	
	Release of Withhold 8 (67%) - "90-days Post Stage 4 Go-Live"	02/19/17					<u>φ</u> \$	105,511.79	
5.3.1.3.2	Debt Management Post-Implementation Support - Month 1	12/26/16	\$	30,625.00	\$		\$	30,625.00	
	Debt Management Post-Implementation Support - Month 1 Debt Management Post-Implementation Support - Month 2	01/30/17	\$	30,625.00			\$	30,625.00	
5.5.1.5.4	Debt Management Post-Implementation Support - Month 2	01/30/17	Ψ	30,625.00	Ψ	-	Ψ	30,023.00	
6.2.2.1.6	Inventory Mobile App Receiving Process	09/01/15	\$	49,000.00	\$	7,350.00	\$	41,650.00	
6.2.2.1.6	Inventory Mobile App Receiving Process Inventory Mobile App Issuance Process	10/07/15	\$	49,000.00			\$	41,650.00	
6.2.2.3.6	Inventory Mobile App Transfer Process	10/07/15	\$	49,000.00	_		<u>φ</u> \$	41,650.00	
6.2.2.4.6	v 11	11/20/15		49,000.00			<u>φ</u> \$	41,650.00	
	Inventory Mobile App Returning Process		\$		_			· · · · · · · · · · · · · · · · · · ·	
6.2.2.5.6 6.2.2.6.6	Inventory Mobile App Inventory Freeze Process	12/28/15 02/02/16	\$	49,000.00 49,000.00		, , , , , , , , , , , , , , , , , , ,	<u>\$</u> \$	41,650.00 41,650.00	
	Inventory Mobile App Customization		\$	·					
6.2.3.1.4	Inventory Mobile App Data Setup and Configuration	05/23/16	\$	23,695.00			\$	20,140.75	
	Inventory Mobile App User Acceptance Test Support	06/30/16	\$	21,000.00		·	\$	17,850.00	
6.3.1.5	Inventory Mobile App Production Deployment Support	11/29/16	\$	14,000.00	\$	-	\$	11,900.00	
	Release of Withhold 9 (33%) - "30-days Post Stage 5 Go-Live"	12/29/16					\$	23,085.00	
	Release of Withhold 10 (67%) - "90-days Post Stage 5 Go-Live"	02/27/17					\$	46,869.54	
				0.504.004.00		4.000.070.00	*	0.504.004.05	
			\$	8,594,681.00	\$	1,238,670.90	\$	8,594,681.00	

Exhibit D-14 - Project Schedule

(This Page Intentionally Left Blank)

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade CGI

	xhibit A-14 - Statement of Work May 22, 2015							
			Predecessors	Responsibility	Finish	Start	Duration	
1		I. de						

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors							
_	rask reams	Duration	Giait	1 11/1311	ricoporisionity	110000000000000000000000000000000000000				July			
•							6/21	6/28	7/5	July 7/12	7/19	7/26	\perp
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/1									; ¶
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1				i					; q
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/1				1					1
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/1	17			1					0
42													!
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/1	17								
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/1	6			i					i
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1	17			1					1
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/1	7								1
384								!					!
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/1	16								0
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/1	6			i					į ų
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/1	6			1					1
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/1	16			1					1
572													!
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/1	7			i					1
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/1	6			i					i
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/1	6			1					1
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/1	7								!
774													
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/1	17			i					i
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/1	6			1					1
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1	17			1					1
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/1	7			1					1
1017								1					1
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/1	16			i				₩	÷
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/1	15		1	1				· ·	1 (
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/1	6		1	1				₩	<u>+</u>
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/1	16		1	l					1

	Task		Summary	-	External Milestone	\$	Inactive Summary	 Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary	$\overline{}$	Inactive Task		Manual Task	Manual Summary		Progress	
	Milestone	♦	External Tasks		Inactive Milestone	♦	Duration-only	Start-only	С	Deadline	Φ.
1 of 15											Appendix B-14 - Project Plan

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors			ugust			
0							8/2	8/9	8/16	8/23	8/30	9/6
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	7		-					
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/15	5		_					
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15	5			<u> </u>				
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17	7						,	
42											1	
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	7						1	
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16	6						1	
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	7						i	
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	7						1	
384											1	
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16	6		-					
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16	6		-				<u> </u>	
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16	6						T	
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	5						1	
572											1	
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17	7						1	
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16	6						i	
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16	6						1	
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17	7						1	
774											1	
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17	7				-		<u> </u>	
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16	6				<u> </u>			
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	7						1	
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17	7						1	
1017											i	
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/16	6						-	
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15	5		-				_	
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16	6							
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16	6		1				1	

	Task		Summary	V	External Milestone	♦	Inactive Summary	V V	Manual Summary Rollu	p	Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary		Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	♦	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	C	Deadline	₽

County of Los Angeles eCAPS / eHR Phase V - eCAPS Financial and BP Upgrade CGI

Exhibit	A-14 -	 Statement of 	Work
		May 22	2015

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors			
6							September 9/13 9/20	9/27 10/4	October 10/11 10/18
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	7		9/13 9/20	9/2/ 10/4	10/11 10/18
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1	5				
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15					
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17				<u> </u>	
42								i	
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	7			1	
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16	5				
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	7			i	
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	,			i	
384								!	
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16	6				
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16	5				
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16	5			T .	
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	6				
572									
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17	7			i	
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16	6			i	
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16	6			T .	
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17	7				
774									
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17	7			1	
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16	6				
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	7			!	
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17	7				
1017								i	
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/10	6				
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15	5				
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16					
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/10	6			i	

	Task		Summary	V	External Milestone	♦	Inactive Summary	V V	Manual Summary Rollu	p	Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary		Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	♦	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	С	Deadline	û

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors				
									November	
	·						10/25	11/1	11/8 11/1	5 11/22 11/29
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/1						
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1						i
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/1						
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/1	17					
42								!		!
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/1	17			$\overline{}$		
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/1	16					
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1	17			į.		i
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/1	17			I .		1
384								1		!
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/1	16			_		
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/1	16			_		
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/1	16			I		•
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/1	16			I .		T I
572								!		!
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/1	17			·		
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/1	16					
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/1	16			T.		1
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/1	17			1		1
774								1		!
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/1	17			_		
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/1	16			-		
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1	17			I .		1
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/1				1		1
1017								1		
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/	16					
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/1						i
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/1						
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/1				1		1
	1 00 100 100 100 100 100 100 100 100 10	02 day0								

	Task		Summary	-	External Milestone	♦	Inactive Summary	$\overline{\lor}$	Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary	$\overline{}$	Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	♦	External Tasks		Inactive Milestone	\$	Duration-only		Start-only	С	Deadline	Φ.
4 of 15												Appendix B-14 - Project Plan

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors						
0							12/6	December 12/13	12/20	12/27	1/3	Janua 1/10
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17				12.10	12/20			., ., .,
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/15	i							
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15						i		
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17								
42										1		
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	1							<u> </u>
14	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16								
20	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	1					1	V	
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17						1		
884												
885	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16								
86	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16								
24	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16								
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	i							
572												
73	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17								
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16								
13	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16						1		
40	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17								
74										i		
75	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17								
76	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16						-		
49	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17							Ų	
93	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17								
017										i		
018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/16						-		
019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15						1		
024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16								
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16	i					i		

	Task		Summary	V	External Milestone	♦	Inactive Summary	V V	Manual Summary Rollu	p	Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary	$\overline{}$	Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	•	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	С	Deadline	û

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors							
6)						ary 1/17	1/24	1/31	2/7	February 2/14	2/21	\top
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	,			1, 1,21					
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/15	5								
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15	5				ì				
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17	,								_
42									1				
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	,								_
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16	i								_
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	,				_				_
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	•								
384									- [
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16	6								_
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16	1				-				₽
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16	1				_				_
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	i				1				
572									1				
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17									_
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16					-				_
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16	i				1				
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17									
774									İ				
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17	,				-				_
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16					-				_
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	,								_
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17					1				
1017									ì				
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/16	3								_
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15	5				1				
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16	i				_				_
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16	i		1						

	Task		Summary	V	External Milestone	\$	Inactive Summary	$\overline{}$	Manual Summary Rollu	p	Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary	$\overline{}$	Inactive Task		Manual Task		Manual Summary	-	Progress	
	Milestone	•	External Tasks		Inactive Milestone	\$	Duration-only		Start-only	С	Deadline	û

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors							
6	.								March				_
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	7		2/28	3/6	3/13	3/20	3/27	4/3	_
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1			I				1		
10	1.2 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days?	Mon 8/10/15	Thu 11/26/15							1		
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17									
42	1.3 Subproject 14 Froject Management	392 days	WIOTI 0/3/13	10e 1/31/11							i		
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	7						i		
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16									_
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17									
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17									
384	2.3 AUTIEVE PRASE	123 days	111u o/11/10	WOII 1/30/17							i		
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16									
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16									
424	3.1 ENVISION PRASE 3.2 CREATE PHASE		Mon 1/16/15	Thu 5/26/16									
545	3.2 CHEATE PHASE 3.3 ACHIEVE PHASE	139 days		Tue 8/2/16									
	3.3 AUTIEVE PRIASE	92 days	Mon 3/28/16	Tue 8/2/10	•		i						
572	A CARO DUROST PREPARATION O AL URODARE	200 1					İ				1		
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17									
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16									
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16									
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17	1		i				i		
774							i i				i		
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17							1		_
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16							1		
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17									_
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17	7		i				i		
1017							i				i		
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/10			-				-		_
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15	5								
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16									_
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/10	6		1						

	Task		Summary	V	External Milestone	♦	Inactive Summary	V V	Manual Summary Rollu	p	Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary	$\overline{}$	Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	•	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	С	Deadline	û

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors							
0							April 4/10	4/17	4/24	5/1	5/8	May 5/15	
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	,			.,,,,	, ,,,,,,		0,0	0,10	_
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1	5								
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15	i								
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17	,					,			
42										1			
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	,		_						
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16	i		_						
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	,		_			1			_
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	•					I			
384										1			
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16	6		_						
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16	i					i			
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16	i					,			_
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	6								_
572													
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17	•								
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16	5		_						
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16	1					-			_
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17	•								
774													
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17	,								
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16	5					I			
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	,					-			_
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17									
1017													
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/10	i		$\overline{}$			-			_
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15	i					I			
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16	i					1			_
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/10	i		1			1			

	Task		Summary	-	External Milestone	♦	Inactive Summary	V V	Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary		Inactive Task		Manual Task		Manual Summary		Progress	
	Milestone	•	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	C	Deadline	û

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors							
€	.						5/22	5/29	6/5	June 6/12	6/19	6/26	
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	7		5/22	5/29	6/5	6/12	6/19	6/26	
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1				T				-	
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15				1					
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17									
42		,.			-			i				i	
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	7								
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16	6			1					
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	7							-	_
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	7			1					
384								1					
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16	6								$\overline{}$
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16	6			i				i	
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16	6			1					
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	6								-
572								- 1					
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17	7								-
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16	6			1				1	
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16	6								-
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17	7								-
774								1					
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17	7								_
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16				1					
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17									_
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17	7			1					
1017								i				i	
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/10									=
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15				1				1	
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16									-
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/10	6			i					

	Task		Summary	-	External Milestone	\$	Inactive Summary	$\overline{\lor}$	Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary		Inactive Task		Manual Task		Manual Summary	-	Progress	
	Milestone	•	External Tasks		Inactive Milestone	\$	Duration-only		Start-only		Deadline	û

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors						
6							7/0 7/40	ly 7/17	7/24	7/04	0/7	Aug
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/1	17		7/3 7/10	//1/	7/24	7/31	8/7	
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1						1		
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/1						1		
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/1								
42		,								i		
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/1	17							
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/1	16					1		
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1	17					\		
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/1	17					i	U =	
384										1	•	
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/1	16							
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/1	16					1		
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/1	16					İ		
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/1	16					_		
572										1		
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/1	17					+		
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/1	16					i		
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/1	16							
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/1	17					 		_
774										1		
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/1	17					+		
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/1	16					1		
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1	17							_
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/1	17					1		
1017										i		
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/1	16					,		_
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/1						1		
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/1						1		_
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/1	16					i		

Project: MSProj11 Date: Fri 6/5/15	Task Split Milestone	*	Summary Project Summary External Tasks	External Milestone Inactive Task Inactive Milestone	♦	Inactive Summary Manual Task Duration-only	Manual Summary Rollup Manual Summary Start-only	C	Finish-only Progress Deadline	÷
10 of 15										Appendix B-14 - Project Plan

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors	
6)						August September 8/14 8/21 8/28 9/4 9/11 9/18
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	,		0/14 0/21 0/20 3/4 3/11 3/10
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1	5		
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15	i		
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17	7		
12							
3	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	7		
4	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16	i		
20	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	7		
48	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	•		
84							!
85	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16	5		
86	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16	i		
24	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16	i		
45	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	6		
72							
73	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17	•		
74	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16	i		
13	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16			
40	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17			
74							
75	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17	,		
76	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16	i		
49	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	,		
93	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17			<u> </u>
017							
018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/10	3		
019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15	i		
)24	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16	6		
116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/10	3		

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors							
0							0/05	10/0	0	ctober	10/00	10/00	_
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	,		9/25	10/2	10/9	10/16	10/23	10/30	
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/15			1					1	
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15			!						
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17									
42	The Casp Glock III Topock Management	002 0030		100 1/01/11			i					i	
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	,								
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16			!					1	
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17									
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17									
384							1					1	
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16	5							1	
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16	i								
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16	1		i					i	
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	5		1					1	
572							!					1	
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17									
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16	i		i					i	
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16	i							1	
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17	1								_
774													
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17	,							_	_
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16	i		1					1	
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	,								_
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17									_
1017							i i					i	
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/16	3							-	_
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15	5		!					1	
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16	i							1	
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/16	3					<u> </u>			_



ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors						
6							11/6	November 11/13	11/20	11/27	12/4	December 12/11
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/1	7		11/0	11/13	11/20	11/2/	12/4	12/11
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1	5					1		
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/1	5							
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/1	7							
42										1		
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/1	7							
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16	6							
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1	7					1		
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	7					-		
384												
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/1	6					i		
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16	6					i		
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16						1		
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/10	6					1		
572										l I		
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17	7							
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16						1		
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16						1		
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17	7							
774										i		
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/1						-		
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16						1		
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1								
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17	7							
1017										i		
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/1								
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/1						1		
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16						I I		
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/1	6							

	Task		Summary	V	External Milestone	♦	Inactive Summary	V V	Manual Summary Rollu	p	Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split		Project Summary		Inactive Task		Manual Task		Manual Summary	-	Progress	
	Milestone	♦	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	С	Deadline	₽.

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors							
0							er 12/18	12/25	1/1	1/8	January 1/15	1/22	
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/17	7		12/10	1220	.,,,	110	1, 1,10		
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1	5								
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/15	5								
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/17	7								_
42													
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/17	7								_
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/16	6								
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17	7								_
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/17	7								
384													
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/16	5								
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16									
124	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/16	6								
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/16	5								
572													
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/17					_				
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/16									
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/16									
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/17	7								
774													
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/17									_
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/16									
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/17									$\overline{}$
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/17	7								_
1017													
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/10									
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/15									
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/16									
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/10	6								

	Task		Summary		External Milestone	♦	Inactive Summary	$\overline{}$	Manual Summary Rollup		Finish-only	3
Project: MSProj11 Date: Fri 6/5/15	Split				Inactive Task		Manual Task		Manual Summary	—	Progress	
	Milestone	♦	External Tasks		Inactive Milestone	♦	Duration-only		Start-only	С	Deadline	
14 of 15												Appendix B-14 - Project Plan

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors							
c							1/29	2/5	February 2/12	2/19	2/26	3/5	
1	1 SUBPROJECT 14 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	392 days?	Mon 8/3/15	Tue 1/31/1	7		1/29	2/5	2/12	2/19	2/26	3/5	
2	1.1 Subproject 14 Project Control Document (incl. plan, PM strategies, etc.)	72 days	Mon 8/3/15	Tue 11/10/1	5		- I				1		
10	1.2 Subproject 14 Project Kick-off Meeting	79 days?	Mon 8/10/15	Thu 11/26/1			1 !						
35	1.3 Subproject 14 Project Management	392 days	Mon 8/3/15	Tue 1/31/1	7						i		
42		•					- i				1		
43	2 eCAPS FINANCIAL 3.11 UPGRADE	327 days?	Mon 11/2/15	Tue 1/31/1	7		-				1		
44	2.1 ENVISION PHASE	129 days	Mon 11/2/15	Thu 4/28/1	6		1 !						
120	2.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1	7						i		
348	2.3 ACHIEVE PHASE	123 days	Thu 8/11/16	Mon 1/30/1	7						I		
384							1 !				1		
385	3 eCAPS CONTRACT MANAGEMENT UPGRADE	262 days	Mon 8/3/15	Tue 8/2/1	6								
386	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/1	6		1 i				i		
424	3.2 CREATE PHASE	139 days	Mon 11/16/15	Thu 5/26/1	6		1				1		
545	3.3 ACHIEVE PHASE	92 days	Mon 3/28/16	Tue 8/2/1	6		1				1		
572													
573	4 eCAPS BUDGET PREPARATION 3.11 UPGRADE	306 days	Mon 11/2/15	Mon 1/2/1	7		i i				i		
574	4.1 ENVISION PHASE	131 days	Mon 11/2/15	Mon 5/2/1	6		1				1		
613	4.2 CREATE PHASE	150 days	Mon 3/21/16	Fri 10/14/1			!				!		
740	4.3 ACHIEVE PHASE	176 days	Mon 5/2/16	Mon 1/2/1	7								
774											i		
775	5 DEBT MANAGEMENT 3.11 IMPLEMENTATION	379 days?	Thu 8/20/15	Tue 1/31/1							1		
776	5.1 ENVISION PHASE	151 days	Thu 8/20/15	Thu 3/17/1							1		
849	5.2 CREATE PHASE	282 days?	Mon 1/4/16	Tue 1/31/1			—				!		
993	5.3 ACHIEVE PHASE	118 days?	Thu 8/18/16	Mon 1/30/1	7		-				i		
1017											i		
1018	6 INVENTORY MOBILE APP	348 days	Fri 7/31/15	Tue 11/29/1			1				1		
1019	6.1 ENVISION PHASE	75 days	Mon 8/3/15	Fri 11/13/1							1		
1024	6.2 CREATE PHASE	316 days	Fri 7/31/15	Fri 10/14/1									
1116	6.3 ACHIEVE PHASE	32 days	Mon 10/17/16	Tue 11/29/1	6		I i				i		



eCAPS / eHR Phase V Subproject 15: eHR Upgrade

Exhibit A-15 - Statement of Work

(This Page Intentionally Left Blank)

Table of Contents

Table of Contents	3
Introduction	5
Section I – Implementation Methodology	8
 Overview of Implementation Methodology Project Work Products 	8
Section II – Project Management	31
 Project Management Planning Project Site Communications Staffing - Key and Support Personnel & Responsibility 	33 34 34
Section III – Software Application	40
 Software Description	40
Section IV – Business Requirements	43
Business Requirements	43
Section V – Data Warehouse and Reporting	45
Components of eHR Data Warehouse and Report Approach	
Section VI – Technical	48
 eCAPS Technical Architecture	49
Section VII – Change Management	52
 Change Readiness Assessment	52 52

Knowledge Trar	nsfer	54
Section VIII - Mainte	enance and Support	56
Section IX – Accele	rate Methodology	58
Appendices		
Appendix B-15 Appendix C-15 Appendix D-15 Appendix E-15 Appendix F-15 Appendix G-15 Appendix H-15 Appendix I-15 Appendix J-15 Appendix K-15	Business Requirements Interfaces Conversions Reports Business Processes System Performance and Transaction Volumes Subproject Architecture and Schematic Configurations and Customizations Training Volumes Legacy Reports	

Attachments

Attachment M-15 Context Diagram

Page 4 of 60 Table of Contents

Introduction

This Statement of Work (SOW) sets forth the requirements for CGI to deliver the eCAPS / eHR Phase V – eHR Upgrade Subproject 15 described herein for the County of Los Angeles. The eHR Payroll system was implemented in production operations in April 2010 and the Core HR system was implemented in production operations in April 2012 with CGI Advantage 3.8 HRM as the foundation software for managing the County's Payroll and Human Resources Management functions. The eHR Payroll system includes the Payroll Management module of CGI Advantage HRM and the Core HR system includes the Personnel Administration and Position Control modules of CGI Advantage HRM. In 2014, eHR system was upgraded to Advantage HRM version 3.9.0.1. Under this Subproject 15, the eHR software will be upgraded from CGI Advantage 3.9.0.1 HRM to CGI Advantage HRM version 3.11. Capitalized terms not otherwise defined herein shall have the meanings set forth in the Services and License Agreement (SLA) to which this SOW is attached.

The eHR Upgrade Subproject 15 engages CGI to successfully upgrade the following systems, operating in production operations, at the County under CGI Advantage Version 3.11 as customized and configured for Los Angeles County, including interfaces (inbound and outbound) and related third party products identified in Exhibit H Licensed Provisions, for the following applications:

- Countywide Human Resources and Payroll System (eHR)
- Advantage infoAdvantage for HRM
- CGI Advantage Manager Self Service (MSS)
- CGI Advantage Employee Self Service (ESS)
- CGI Advantage Personnel Action Request (PAR)

Subproject 15 also engages CGI to implement the following to supplement the functionality of the eHR system implemented at the County:

- PAR Software Customizations: The PAR customizations include functionality to:
 - Allow custom field tags in email notifications
 - Provide direct link to PAR case within approval emails
 - Allow for expanding/collapsing of component sections
 - Validate Position ID against other open PARs in the system
 - Allow for button to duplicate Infer from Sub-title functionality in eHR
 - Validate/submit buttons to show "Please Wait" until event finishes
 - Log all actions, including CDMS check, with timestamp and user info
 - Allow for configuration of approval comments field size

Page 5 of 60 Introduction

- Restrict certain PAR types to HR only roles
- Generate confirmation dialog when rejecting PAR during approval process
- eHR Software Customization: The eHR customization includes functionality for:
 - Reserve Leave Processing
- HR Business Intelligence (BI) Pilot: The HR BI Pilot includes the development of a data warehouse model and two Cognos dashboards to provide users with information on Time-to-Hire and position vacancy.

This SOW specifies the obligations for CGI to deliver to the County the functioning modules that support the County's business processes as listed in the Appendices of this Exhibit A-15 according to Appendix A-15 (Deliverables Definitions). A description of the County's responsibilities for this Subproject 15 and other key project assumptions are provided in Appendix M-15 (Subproject Assumptions) to this SOW.

CGI shall follow a deliverables-based project management approach to configure, update or customize the eHR system implemented at the County to support the County's business requirements and processes as stated in Appendix J-15 (Configurations and Customizations) of this SOW.

The eHR Upgrade Subproject 15 will begin in January 2016 (or upon approval of the Amendment #6 to the Services & License Agreement by both CGI and the County) following the Project Plan set forth as Appendix B-15 (Project Plan) to provide for:

- Project Planning, Management and Support,
- Software Installation and Support;
- Software Design, Development, and Testing Services;
- End-User Training Support;
- Implementation Support; and
- Post-implementation Support.

The project schedule included in Subproject 15 is based on the General Availability (GA) release date of January 1, 2016. In the event that the GA release date is revised, CGI will work with the County to mutually agree upon the updates required to revise the project schedule in Subproject 14 and incorporate the updates via a Change Notice.

Page 6 of 60 Introduction

(This Page Intentionally Left Blank)

Page 7 of 60 Introduction

Section I – Implementation Methodology

This section of the SOW provides a general description of the planned activities for the eCAPS / eHR Phase V - eHR Upgrade Subproject 15, including:

- An overview of the implementation methodology proposed by CGI for the duration of Subproject 15; and
- A high-level description of the eCAPS / eHR Phase V eHR Upgrade Subproject 15 plan.

1. Overview of Implementation Methodology

CGI shall use sound project management principles based on prior experience in large-scale implementation projects for the upgrade of the CGI Advantage HRM software components implemented at the County. CGI will also leverage the same principles to implement the eHR and PAR Customizations. Comprised of three phases (Envision, Create, and Achieve), this methodology shall take into account elements that impact the Subproject 15 schedule internally, such as, the testing of software modifications and the external dependencies and success factors that can impact the overall progress and effectiveness of an engagement. This integrated approach provides an invaluable tool to track overall progress against the agreed upon milestones, identify risk areas, and proactively take the appropriate steps to mitigate those risks.

The implementation of eHR Customizations is planned to be completed prior to the start of eHR Upgrade to Advantage release 3.11 to reduce the risks of software code conflict and testing complexity.

The Envision phase encompasses the activities related to the analysis of the eHR modules, such as reports, interfaces and data warehouse, to upgrade eHR to the CGI Advantage HRM release 3.11, the analysis of the County requirements for the PAR software customizations, and HR BI requirement analysis. The Envision phase is comprised of the following Stages:

- Envision: Stage 1, eHR Upgrade (including MSS and ESS);
- Envision: Stage 2, PAR Upgrade (including Customizations);
- Envision: Stage 3, eHR Software Customizations; and
- Envision: Stage 4, HR Business Intelligence Pilot.

The Create phase encompasses the activities related to the design, development, and testing of the eHR software upgrade to CGI Advantage HRM release 3.11, the design, development and testing of PAR 3.11 software upgrade and customizations, the eHR software customizations, and HR BI data modeling design and data warehouse, ETL, and Cognos framework development. Similar to the Envision phase, the Create phase is comprised of the following Stages:

- Create: Stage 1, eHR Upgrade (including MSS and ESS);
- Create: Stage 2, PAR Upgrade (including Customizations);
- Create: Stage 3, eHR Software Customizations; and
- Create: Stage 4, HR Business Intelligence Pilot

The Achieve phase encompasses the activities related to production cutover (i.e., installation of the final-tested system into the County's production environment), and post-implementation support. Similar to the Envision and Create phases, the Achieve phase is composed of the following Stages:

- Achieve: Stage 1, eHR Upgrade (including MSS and ESS);
- Achieve: Stage 2, PAR Upgrade (including Customizations);
- Achieve: Stage 3, eHR Software Customizations; and
- Achieve: Stage 4, HR Business Intelligence Pilot.

CGI's methodology is supported by an inventory of CGI-specific tools, assets, utilities, templates, checklists, and deliverables. CGI-specific work product samples will be used as a starting point for the work products CGI shall complete under this SOW.

CGI's Accelerate Methodology will be used to merge the County's custom eHR application software modifications into the baseline software. The Accelerate methodology is described in Section IX of this Statement of Work.

2. Project Work Products

The remainder of this section explains the approach that will be used to upgrade and implement the CGI Advantage HRM release 3.11 modules at the County. The high-level Work Products are outlined, as are the methods for achieving them. A detailed description of these Deliverables is provided in Appendix A-15 (Deliverables Definition) and in the remaining sections of this SOW. Where possible; CGI shall utilize materials and approved work products from earlier Phases of the eCAPS / eHR Project as the basis for Phase V materials in order to minimize the costs of development and implementation.

2.1 Planning & Management (Project Plan Task 1)

Project management represents ongoing tasks that will span the life of the project. CGI shall update the Project Control Document (PCD) (Project Plan Task 1.1.5) created during the implementation of eCAPS / eHR Phase I and updated during eCAPS / eHR Phases II, III and IV. The purpose of the updates to the PCD is to define how the CGI Project Management Standards will be applied to the eCAPS / eHR Phase V - eHR Upgrade Subproject 15. The PCD brings together the key planning and control documents and serves as the basis for defining how the project team will carry out project administration and management activities. It is intended to be a tool for

communicating the project's management practices to managers, team members, and stakeholders.

Specifically, the PCD shall define the eCAPS / eHR Phase V – eHR Upgrade Subproject 15 management strategies for the following areas:

Project Planning

- Detailed Project Plan;
- Project Governance and Structure;
- Communication; and
- Staffing and Team Management.

Scope Management

- Deliverables Management;
- Change Control Process Management; and
- Requirements Management.

Issue and Risk Management

- Issue Management (including issue escalation processes); and
- Project Risk Management.

Quality

- Quality Management;
- Work Product Reviews; and
- Incident and Defect Management.

CGI shall provide dedicated on-site project management services to the eCAPS / eHR Phase V – eHR Upgrade Subproject 15 through implementation and part-time project management services for the duration of the post-implementation period.

CGI ongoing project management tasks include (Project Plan Task 1.3):

- Assigning and coordinating CGI team resources and deliverables;
- Conducting semimonthly Project Management meetings;
- Tracking CGI team resources;
- Tracking CGI tasks and deliverable budgets;
- Providing review and guidance to the project team in addressing tasks/deliverables;
- Identifying, tracking, and helping to resolve project issues and risks;

- Coordinating project deliverables among all CGI and County resources; and
- Reporting on CGI resources, deliverables and budget, including the development of semimonthly and monthly status reports, and presentations for the eCAPS Advisory Committee.

In addition to outlining project administration and management tasks, the Project Management section also includes specific activities in preparation for the Envision, Create and Achieve phases. At the beginning of this phase, a plan validation will be completed with joint participation by CGI and the County. The purpose of this plan validation is to confirm the plan and direction for the remainder of the activities in the Envision, Create, and Achieve phases for each of the three Stages discussed earlier. Mutually agreed upon recommendations and any potential changes to the project direction, project plan, or activities will be addressed via the Change Control process.

CGI and the County will jointly conduct a Project Kick-off meeting and will jointly prepare semimonthly status reports and conduct semimonthly management meetings.

CGI will prepare monthly status reports, CGI and County will jointly conduct monthly Advisory Committee meetings.

2.2 Envision: Stage 1, eHR Upgrade (Project Plan Task 2.1)

The Envision phase for Stage 1 includes County Project Team Training with the review of the CGI Advantage HRM 3.10 and 3.11 Release Notes. The objective of the CGI Advantage HRM 3.11 Release Notes review is to gain a common understanding of the latest improvements in the CGI Advantage Product and to identify required software and table setup changes and new functionality the County may consider implementing as part of the eCAPS / eHR Phase V - eHR Upgrade Subproject. The County and CGI will assess the level of effort to implement the new CGI Advantage HRM release 3.11 functionality and determine whether to implement the enhancements as part of the eHR Upgrade Subproject, which may require additional County and CGI support.

The Envision phase for Stage 1 encompasses the analysis of the eHR software components that may need to be updated for the upgrade to CGI Advantage HRM version 3.11. The analysis will be completed for the following software components:

- Identify New 3.11 Functionality to Implement as part of 3.11 Upgrade (Project Plan 2.1.2.5)
- Inbound and Outbound Interfaces (Project Plan Task 2.1.3.5),
- Custom Data Warehouse, ETL, and Reporting Tables (Project Plan Task 2.1.3.6),
- Reports and Cognos Framework Manager Models (Project Plan Task 2.1.3.7).
- Cognos Cubes & Cube Queries (Project Plan Task 2.1.3.8), and
- Adobe Forms (Project Plan Task 2.1.3.9).

CGI will provide the baseline database upgrade scripts as a reference for upgrade impact analysis. Using the database upgrade scripts, County will identify the software components that must be updated for upgrading the eHR software to CGI Advantage HRM version 3.11. County will use the list of Production eHR Interfaces, Data Warehouse, Reports, Cognos Framework Manager Models and Adobe Forms software to perform the analysis.

In addition to providing the database upgrade scripts, CGI will support the upgrade analysis effort by answering questions the County may have related to the baseline technical changes and new functionality.

CGI will provide clarification on the technical specifications of Advantage HRM version 3.11 and support the County to update the eHR Technical Specification Document to reflect the latest technical environment for eHR.

2.3 Envision: Stage 2, PAR Upgrade (Project Plan Task 3.1)

The Envision phase for Stage 2 includes County Project Team Training with the review of the PAR 3.11 Release Notes. The objective of the PAR 3.11 Release Notes review is to gain a common understanding of the latest improvements in the CGI Advantage Product and to identify required software and table setup changes and new functionality the County may consider implementing as part of the eCAPS / eHR Phase V - eHR Upgrade Subproject. The County and CGI will assess the level of effort to implement the new CGI Advantage Case Management system release 3.11 functionality and determine whether to implement the enhancements as part of the PAR Upgrade project, which may require additional County and CGI support.

In addition to Project Team Training, the Envision phase for Stage 2 also includes upgrade analysis activities for the following software components:

PAR User-Interface and Configuration (Project Plan Task 3.1.4.3)

The County will use the information provided in the Advantage Case Management Release Notes to evaluate the required changes. CGI will support the County during the upgrade analysis by answering questions the County may have related to the baseline technical changes and new functionality.

During the Envision Phase for Stage 2, CGI will work with the County to define the business rules and requirements for the PAR customizations.

CGI shall create a Functional Design for each application modification. The Functional Design (Project Plan Task 3.1.1.5) is a high-level design specification that provides an overview of the business requirements and processes to be supported by the modification, processing logic for online, batch, and reporting software components, business scenarios to be included in the unit tests, and key assumptions. The County will be responsible for reviewing and approving the Functional Designs. The delivered system-tested software will be tested in the phases described in Software Testing of Stage 2 Create Phase.

2.4 Envision: Stage 3, eHR Software Customization (Project Plan Task 4.1)

The Envision phase for Stage 3 involves CGI working with the County to define the business rules and verify the business requirements for the following eHR customization.

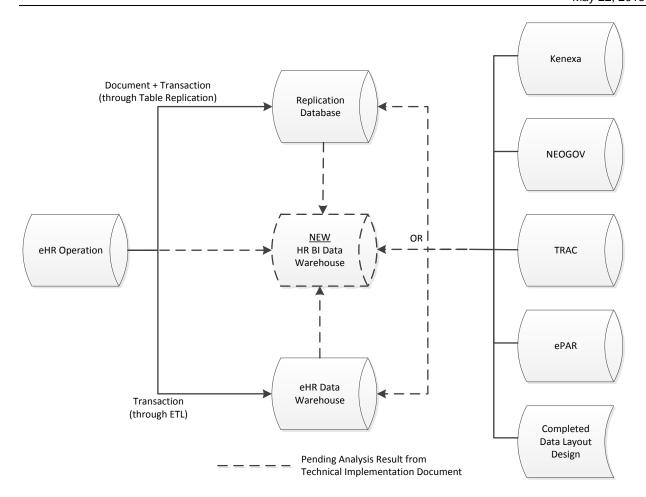
Reserve Leave Processing

The confirmed business rules and requirements in this phase will be used to develop the Concept Paper for the customizations.

CGI shall create a Concept Paper and a Functional Design for the application modification. The Functional Design (Project Plan Task 4.2.2.1.5) is a high-level design specification that provides an overview of the business requirements and processes to be supported by the modification, processing logic for online, batch, and reporting software components, business scenarios to be included in the unit tests, and key assumptions. The County will be responsible for reviewing and approving the Concept Paper and Functional Design. The delivered system-tested software will be tested in the phases described in Software Testing of Stage 2 Create Phase.

2.5 Envision: Stage 4, HR Business Intelligence Pilot (Project Plan Task 5.1)

The Envision phase for Stage 4 involves the analysis of the two HR Business Intelligence Dashboards and the associated data sources with the information required by these Dashboards. The two Dashboards capture indicators and metrics for Time-to-Hire and Position Vacancy. CGI shall collect County's business requirement on the two Dashboards, perform analysis on the collected requirement and map the Dashboard elements against the data sources that include eHR, NEOGOV, ePAR, Kenexa and TRAC. CGI shall analyze the architecture, data structure and data quality of these five data sources. Upon completion of the analysis, CGI shall create a Technical Implementation Document on the HR Business Intelligence Dashboards and Data Warehouse. The document shall provide analysis result and recommendation on the options of leveraging current eHR Data Warehouse or Replication Database (for reporting), or creating a new HR Business Intelligence Data Warehouse as depicted below.



Next step is modeling of the HR Business Intelligence Data Warehouse. The objective is to structure the data and create a data model to fit the needs of the Cognos Framework Manager Model that will be utilized to create the HR Business Intelligence Dashboards. CGI shall identify the relationship between the five data sources and model them under a unified Data Warehouse structure.

Within the County, there are departments that do not utilize one or more of the four systems, those are NEOGOV, ePAR, Kenexa and TRAC. CGI shall create a Data Layout Design to allow the import of static data into the Data Warehouse. The County is responsible for identifying and communicating with these departments to collect the data, perform data cleansing and populate data on the Data Layout Design. The County is also responsible for developing the process necessary to collect ongoing import of the completed Data Layout Design from departments. The objective is to allow the HR Business Intelligence Dashboards capturing countywide data and covering all job class specifications.

2.6 Create: Stage 1, eHR Upgrade (Project Plan Task 2.2)

The Create Phase for Stage 1 encompasses the activities related to eHR software upgrade. The tasks to be completed during this stage are organized into the following activities:

- Technical Environments;
- Software Updates, including Data Conversion, System Interfaces, Reports, and Forms;
- Software Testing;
- Training; and
- Transition Management.

2.6.1 Technical Environments (Project Plan Task 2.2.1)

Upon the County's establishment of the following technical environments (i.e., installation and configuration of hardware and system software) inclusive of the applicable Data Warehouse server, CGI shall confirm that these environments are consistent with the specifications provided in the Technical Specifications Document created during the Phase V Envision Phase:

- Development / Unit Test,
- · Integrated System Test,
- Use Acceptance Test,
- · Training, and
- Performance Test / Regression Test / Mock Conversion.

CGI shall install and test the CGI Advantage 3.11 application and third party software for Development / Unit Test environment. CGI will maintain and support this environment through the implementation timeline, including patch deployments, database backup or database refresh.

The County shall install and test the CGI Advantage 3.11 application and third party software in Integrated System Test, User Acceptance Test, Training, and Performance Test environments. CGI will provide support the County technical team during the environment installation. The County will maintain and support these environments through the implementation timeline, including patch deployments, database backup or database refresh.

This assumes that the County will be responsible for establishing the Cognos Reporting environments for Test Environments and Production and will establish the CGI Advantage HRM release 3.11 source code stream in ClearCase.

2.6.2 Software Updates (Project Plan Task 2.2.2)

The Software Updates activity is comprised of designing, programming and unit testing the software updates for:

- Inbound and Outbound System Interface Software (Project Plan Task 2.2.2.1),
- Data Warehouse and ETL (Project Plan Task 2.2.2.4),
- Reports and Cognos Framework Manager Models (Project Plan Task 2.2.2.5),
- Cognos Cubes and Cube Queries (Project Plan Task 2.2.2.6), and
- Adobe Forms (Project Plan Task 2.2.2.9)

This assumes that the County will be responsible for developing the design specifications, programming, and unit testing the software updates to the activities listed above. CGI will provide support to the County for the duration stated in the Project Plan for the development of the design specifications, programming, and unit testing the software updates and to answer questions to update the software components as identified in the Project Plan (Appendix B-15).

This assumes that the County will use the development tools that are bundled with the CGI Advantage 3 application (e.g., CGI Advantage Design Studio, Pervasive Data Integrator (PDI)) in order to standardize work products, minimize future maintenance costs, and facilitate knowledge transfer from CGI to County technical staff. For CGI Advantage release 3.11, BIRT is the certified form output development tool that is supported by CGI. The County has chosen to use Adobe Experience Manager (AEM) as the form output tool. The County shall perform the conversion of existing Adobe Centre Pro forms to Adobe Experience Manager. CGI will support the AEM form conversion for 10 form types. CGI will support the County in configuring Advantage to work with AEM.

CGI shall be primarily responsible for updating and testing the database upgrade scripts to support the conversion of the eHR and eHR Data Warehouse databases. CGI shall provide technical support for updates to the Interfaces, Reports, and AEM Forms conversion for the duration stated the Project Plan (Appendix B-15).

2.6.3 Software Testing (Project Plan Task 2.2.3)

Software testing entails the planning and execution of scenarios to secure the County's acceptance of the updated eHR application and associated software components. Software testing is comprised of four (4) types of tests:

Integrated System Test (Project Plan Task 2.2.3.1),

- User Acceptance Test (Project Plan Task 2.2.3.2),
- Performance Test (Project Plan Task 2.2.3.3), and
- Regression Test (project Plan 2.2.3.4).

2.6.3.1 Integrated System Test (Project Plan Task 2.2.3.1)

The Integrated System Test focuses on the "communication" among system components and how the County's customizations work with the new release of Advantage. It is intended to verify that a) data passed among the modified eHR application and related interface processes is accurate and formatted in accordance with approved source-to-target system specifications, b) that eHR processing results are accurately transmitted to the data warehouse and reflected in the reports, and c) County's customizations were not negatively impacted by new baseline features.

CGI shall compile existing on-line Integrated System Test scripts from the eHR Core and Time Collection Implementations for review by the County. The County will create a comprehensive set of employees and scenarios, the mini-base, which will be used by CGI for the offline (Payroll) testing. After the Integrated System Test environment is established, CGI will execute the test scripts, including run-to-run compare of the mini-base for payroll.

During the Integrated System Test period, CGI Accelerate team will provide Code Merge test support. If the actual IST results do not match the expected results, then an incident will be identified, documented, and resolved. Incident resolution may require the development of software fixes and re-testing, as needed.

For defects identified during the eHR upgrade testing please refer to Exhibit E (Maintenance Provisions) for definition of severity levels. CGI will update the software to resolve software defects by severity level for all areas except those covered by the County. The County will update the Interfaces, Reports, Data Warehouse, Cubes, and Adobe Forms software to resolve the incidents identified during Integrated System Test for these components.

CGI will review Integrated System Test results with the County at an agreed upon frequency to provide visibility on testing progress, obtain County input on test cases, and to provide knowledge transfer of the new application functionality. Upon completion of Integrated System Test the test script results will be shared with the County.

2.6.3.2 Performance Test (Project Plan Task 2.2.3.3)

CGI is responsible for the planning and execution of the Performance Test. This test is intended to demonstrate the eHR application's readiness for supporting the County's transaction and user volumes as specified in Appendix H-15

(System Performance and Transaction Volumes). The test plan and scripts shall define the transaction volumes, test scenarios, and online and batch conditions to be addressed by the test. CGI shall resolve performance issues by software fixes, working with County database administrators, and/or technical staff to perform the system and database tuning necessary to support the County's stated requirements in Appendix H-15 (System Performance and Transaction Volumes).

2.6.3.3 Regression Test (Project Plan Task 2.2.3.2 and 2.2.3.4)

Regression Test provides an opportunity for the County to review and update the eHR data reconciliation processes. The County will also be responsible for the preparation and execution of at least two successive regression payrolls. The County will review the IST results and determine whether additional testing is required during Regression Test in those functional areas. County shall also be primarily responsible for the planning and execution of the Regression Test and the verification of the test results. CGI shall provide Regression Test Support as stated in the Project Plan to answer questions and provide support to the County team assigned to conduct the Regression Test. CGI shall also provide support by helping to research and track eHR application incidents reported by the County and developing any software fixes required to resolve these eHR application incidents. For defects identified during the eHR upgrade testing, please refer to Exhibit E (Maintenance Provisions) for the definition of defects by severity level. This assumes that the County will update the Interfaces, Reports, Data Warehouse, Cubes, and Adobe Forms software to resolve the incidents identified during Regression Test for these components.

2.6.4 Training (Project Plan Task 2.2.4)

CGI is responsible for completing the Project Team training (functional and technical) during Envision phase. During the Create phase, the County will be responsible for the Training activities for the eHR upgrade as specified in Appendix M-15 Subproject Assumptions.

2.6.5 Transition Management (Project Plan Task 2.2.5)

The Transition Management activities for the eHR upgrade include the following:

- User and Systems / Operations Documentation (Project Plan Tasks 2.2.5.1 and 2.2.5.2),
- County Operations Documentation (Project Plan Tasks 2.2.5.3),
- User Procedures and Internal Control Plans (Project Plan Task 2.2.5.4),
- Change Management and Communication (Project Plan Task 2.2.5.5), and
- Readiness Assessment (Project Plan Task 2.2.5.6).

The County will apply updates and/or prepare an addendum to the baseline CGI Advantage users and systems / operations documentation to reflect the eHR modifications developed for the implementation of eHR Time Collection, eHR Payroll, and Core HR during Phase II, III & IV. The following documentation will be updated:

- CGI Advantage User Documentation (Project Plan Task 2.2.5.1) –
 updated version of the CGI Advantage user documentation to reflect
 modifications made during eHR Phase IV. These updates shall be loaded
 to the online application such that field level and page level help reflect the
 modifications made for eHR applications.
- CGI Advantage Systems / Operations Documentation (Project Plan Task 2.2.5.2) – updated version of the CGI Advantage Systems Administration documentation. These updates shall include the batch cycle flowcharts and runsheets for County modified batch jobs.
- County Operations Documentation (Project Plan Task 2.2.5.3) updated nightly cycle diagram and Control-M Job setup.

CGI shall prepare the technical readiness checklists and assist the County in conducting the technical readiness (e.g., hardware installed, software installed, servers configured, operations team identified and trained, etc.) for go-live. This assumes that the County shall prepare the implementation readiness (e.g., end users trained, department outreach activities completed, etc.) and conduct the functional readiness assessment.

2.7 Create: Stage 2, PAR Upgrade (Project Plan Task 3.2)

The Create Phase for Stage 2 encompasses the activities related to PAR software upgrade. The tasks to be completed during this stage are organized into the following activities:

- Technical Environments;
- Software Updates, including Configurations and Reports;
- Software Testing;
- Training; and
- Transition Management.

2.7.1 Technical Environments (Project Plan Task 3.2.1)

Upon the County's establishment of the following technical environments (i.e., installation and configuration of hardware and system software), CGI shall confirm that these environments are consistent with the specifications provided in

the eHR Technical Specifications Document created during the Phase V Envision Phase:

- Integrated System Test,
- Use Acceptance Test, and
- Performance Test

CGI shall install and test the CGI Advantage Case Management 3.11 application and third party software in Integrated System Test environment. CGI will maintain and support this environment through the implementation timeline, including patch deployments, database backup or database refresh.

The County shall install and test the CGI Advantage Case Management 3.11 application and third party software in User Acceptance Test, and Performance Test environment. CGI will provide assistance to the County technical team during the environment installation. The County will maintain and support the environments through the implementation timeline, including patch deployments, database backup or database refresh.

2.7.2 Customizations Development (Project Plan Task 3.2.2)

CGI shall develop and unit test the PAR software customizations specified in Stage 2 Envision Phase. The PAR software customizations will be delivered and tested in the same timeline with the PAR Upgrade effort.

2.7.3 Software Updates (Project Plan Task 3.2.3)

The Software Updates activity is comprised of designing, programming and unit testing the software updates for:

- PAR User Interface (UI) and Configurations (Project Plan Task 3.2.3.1), and
- PAR Custom Reports (Project Plan Task 3.2.3.2)

CGI will design and develop 10 complex and 5 medium complexity reports based on County's requirements.

This assumes that the County will be responsible for updating PAR UI and configuration. CGI will provide support to the County for the duration stated in the Project Plan for the UI and configuration updates.

2.7.4 Software Testing (Project Plan Task 3.2.4)

Software testing entails the planning and execution of scenarios to secure the County's acceptance of the updated PAR application and associated software components. Software testing is comprised of three (3) types of tests:

Integrated System Test (Project Plan Task 3.2.4.1),

- User Acceptance Test (Project Plan Task 3.2.4.2), and
- Performance Test (Project Plan Task 3.2.4.3)

2.7.4.1 <u>Integrated System Test (Project Plan Task 3.2.4.1)</u>

The Integrated System Test focuses on the "communication" among system components. As such, it is intended to verify that (a) data passed among the modified PAR application and related interface processes is accurate and formatted in accordance with approved source-to-target system specifications, and (b) that PAR processing results are accurately transmitted to the data warehouse and reflected in the reports (if applicable).

CGI shall compile existing test scripts from the PAR Implementations for review by the County. After the Integrated System Test environment is established, CGI will execute the test scripts. If the actual results do not match the expected results, then an incident will be identified, documented, and resolved. Incident resolution may require the development of software fixes and re-testing, as needed. For defects identified during the PAR upgrade testing please refer to Exhibit E (Maintenance Provisions) for the definition of software defects by severity levels. CGI will resolve all serious and critical defects and moderate defects will be resolved on a timeline agreed by CGI and County. CGI will review Integrated System Test results with the County at an agreed upon frequency to provide visibility on testing progress, obtain County input on test cases, and to provide knowledge transfer of the new application functionality.

2.7.4.2 <u>User Acceptance Test (Project Plan Task 3.2.4.2)</u>

The goal of User Acceptance Test (UAT) is to allow the County's UAT team, a selected group of County end-users, to confirm that the updated PAR application performs as expected to support the County's business processes. UAT also provides an opportunity for additional users to become familiar with the software prior to training and implementation. The County will plan and execute the User Acceptance Tests. CGI shall provide User Acceptance Test Support as stated in the Project Plan (Appendix B-15) to answer questions and provide support to the County team assigned to conduct the UAT. The County Team will fully document and report all PAR application incidents utilizing the standard tracking tool. CGI shall provide support by helping to research and track incidents reported. For defects identified during the PAR upgrade testing related to application defects, please refer to Exhibit E (Maintenance Provisions) for the definition of software defects by severity levels. CGI will resolve all serious and critical defects and moderate defects will be resolved on a timeline agreed by CGI and County. The County will be responsible for re-executing test scripts once the incident has been resolved.

2.7.4.3 Performance Test (Project Plan Task 3.2.4.3)

CGI is responsible for the planning and execution of the Performance Test. This test is intended to demonstrate the PAR application's readiness for supporting the County's transaction and user volumes as specified in Appendix H-15 (System Performance and Transaction Volumes). The test plan and scripts shall define the transaction volumes, test scenarios, and online and batch conditions to be addressed by the test. CGI shall resolve performance issues by software fixes, working with County database administrators, and/or technical staff to perform the system and database tuning necessary to support the County's stated requirements in Appendix H-15 (System Performance and Transaction Volumes).

2.7.5 Training (Project Plan Task 3.2.5)

CGI is responsible for completing the Project Team training (functional and technical) during Envision phase. During the Create phase, the County will be responsible for training activities identified in Appendix B-14 (Project Schedule).

The Training activities will include the following:

- Develop and execute the training plan for end user training, operations training, and system administration training; and
- Develop and update training materials.

With the delivery of PAR Software Customizations, CGI will be responsible for creating Business Administration training documentation for users, which will describe the new features delivered by the software customizations. CGI will also conduct training sessions for Business Administrators that will be using new PAR features.

2.7.6 Transition Management (Project Plan Task 3.2.6)

The Transition Management activities for the PAR upgrade will include updates to the following documentation:

- User and Systems / Operations Documentation (Project Plan Tasks 3.2.6.1 and 3.2.6.2),
- User Procedures and Internal Control Plans (Project Plan Task 3.2.6.3),
- Change Management and Communication (Project Plan Task 3.2.6.4), and
- Readiness Assessment (Project Plan Task 3.2.6.5).

The County will be responsible for the update of the documentation listed in Appendix B-14 (Project Plan) and as specified in Appendix M-14 Subproject Assumptions.

CGI shall provide support for the update of the below documents

 CGI Advantage Systems / Operations Documentation (Project Plan Task 3.2.6.1) – updated version of the CGI Advantage Systems Administration documentation.

CGI shall prepare the technical readiness checklists and assist the County in conducting the technical readiness (e.g., hardware installed, software installed, servers configured, operations team identified and trained, etc.) for go-live. This assumes that the County shall prepare the implementation readiness (e.g., end users trained, department outreach activities completed, etc.) and conduct the functional readiness assessment.

2.8 Create: Stage 3, eHR Software Customizations (Project Plan Task 4.2)

The Create Phase for Stage 3 encompasses the activities related to the design, development, and testing of the new eHR Software customization. The tasks to be completed during this stage are organized into the following activities:

- Technical Environments;
- Software Construction
- Software Testing;
- Training; and
- Transition Management.

2.8.1 Technical Environments (Project Plan Task 4.2.1)

The eHR Customizations implementation will leverage the existing County's non production environments that are installed with eHR release 3.9.0.1. The environments will be used to deploy the eHR Customization Software for testing phases.

2.8.2 Software Construction (Project Plan Task 4.2.2)

The Software Construction activity is comprised of designing, programming and unit testing the software updates for the following eHR Customization:

Reserve Leave Processing

CGI will develop Functional Design documents for the customization based on the requirements documented in the Concept Paper created in Stage 3 Envision phase.

2.8.3 Software Testing (Project Plan Task 4.2.3)

Software testing entails the planning and execution of scenarios to secure the County's acceptance of the eHR software customizations and associated

software components. Software testing for eHR customization is comprised of the 2 types of tests:

- System Test (Project Plan Task 4.2.3.1), and
- User Acceptance Test (Project Plan Task 4.2.3.2)

2.8.3.1 System Test (Project Plan Task 4.2.3.1)

The System Test effort for eHR Customizations involves end-to-end testing scenarios, starting from data creation point to the application final processing of the data.

CGI shall be responsible for the planning and execution of the System Test. CGI shall compile the test scripts with input from the County and execute the System Test scripts. The County will review and approve the System Test results. If issues are found during System Test, CGI will document the issues and identify resolutions.

2.8.3.2 <u>User Acceptance Test (Project Plan Task 4.2.3.2)</u>

The goal of User Acceptance Test (UAT) is to allow the County's UAT team, a selected group of County end-users, to confirm that the eHR software customizations performs as expected to support the County's business processes. UAT also provides an opportunity for additional users to become familiar with the software prior to training and implementation. The County will plan and execute the User Acceptance Tests. CGI shall provide User Acceptance Test Support as stated in the Project Plan (Appendix B-15) to answer questions and provide support to the County team assigned to conduct the UAT. The County Team will fully document and report all eHR software customizations incidents utilizing the standard tracking tool. CGI shall provide support by helping to research and track incidents reported. For defects identified during the eHR software customizations upgrade testing related to application defects, please refer to Exhibit E (Maintenance Provisions) for the definition of software defects by severity levels. The County will be responsible for reexecuting test scripts once the incident has been resolved.

2.8.4 Training (Project Plan Task 4.2.4)

The County will be responsible for the Training activities for the eHR Customizations as specified in Appendix M-15 Subproject Assumptions.

2.8.5 Transition Management (Project Plan Task 4.2.5)

The Transition Management activities for eHR Customization include:

- Systems / Operations Documentation (Project Plan Task 4.2.5.1)
- County Operations Documentation (Project Plan Tasks 4.2.5.2),

- User Procedures and Internal Control Plans (Project Plan Task 4.2.5.3),
- Change Management and Communication (Project Plan Task 4.2.5.4), and
- Readiness Assessment (Project Plan Task 4.2.5.5).

This assumes that the County will apply updates and/or prepare an addendum to the baseline CGI Advantage systems / operations documentation to reflect the eHR modifications developed for the implementation of Phase V - eHR Upgrade Subproject 15. The following documentation should be considered for updates by the County:

- CGI Advantage Systems / Operations Documentation (Project Plan Task 4.2.5.1) updated version of the CGI Advantage Systems Administration documentation. These updates shall include the batch cycle flowcharts and runsheets for County modified batch jobs.
- County Operations Documentation (Project Plan Task 4.2.5.2) updated nightly cycle diagram and Control-M Job setup.

CGI shall prepare the technical readiness checklists and assist the County in conducting the technical readiness (e.g., hardware installed, software installed, servers configured, operations team identified and trained, etc.) for go-live. This assumes that the County shall prepare the implementation readiness (e.g., end users trained, department outreach activities completed, etc.) and conduct the functional readiness assessment.

2.9 Create: Stage 4, HR Business Intelligence Pilot (Project Plan Task 5.2)

The Create Phase for Stage 4 encompasses the activities related to the design, development, and testing of the new HR Business Intelligence Dashboards and Data Warehouse solution. The tasks to be completed during this stage are organized into the following activities:

- Technical Environments
- Software Construction and System Testing;
- User Acceptance Testing; and
- Training.

2.9.1 Technical Environments (Project Plan Task 5.2.1)

The HR BI Pilot implementation will leverage the existing County's non production environments that are installed with eHR release 3.9.0.1 or 3.11 once available. The environments will be used to deploy the HR BI dashboards for testing.

The County will be responsible for installing, configuring, and administering the Cognos Business Intelligence software in all environments to support the development and deployment of Cognos Framework Manager Model and Packages and HR Business Intelligence Dashboards.

2.9.2 Software Construction (Project Plan Task 5.2.2)

The Software Construction activity is comprised of designing, programming, and unit testing the software for the following HR Business Intelligence Pilot components:

- Data Warehouse Database;
- Extract, Transform and Load (ETL) Software to load the Data Warehouse;
- Cognos Business Intelligence (BI) Software;
- Cognos Framework Manager Model and Packages; and
- Cognos Dashboards.

2.9.2.1 <u>Data Warehouse Modeling (Project Plan Task 5.2.2.1)</u>

Upon finalization of the Data Warehouse modeling from the Envision Phase, CGI shall design and develop the Logical and Physical databases for the HR Business Intelligence Data Warehouse.

2.9.2.2 ETL Software (Project Plan Task 5.2.2.2)

CGI shall create the design for the ETL software to support the requirements of the HR Business Intelligence Dashboards. CGI shall review the design with the County prior to commencing the development and testing of the ETL software.

2.9.2.3 <u>Cognos Framework Manager Model and Packages (Project Plan Task 5.2.2.3)</u>

CGI shall design and develop the Cognos Framework Model and the Cognos Packages for supporting the HR Business Intelligence Dashboards.

2.9.2.4 Cognos Dashboards (Project Plan Task 5.2.2.4)

CGI shall create the design for the two HR Business Intelligence Cognos Dashboards and review the design with the County. Upon receiving feedback from the County, CGI shall complete the software development and system testing of the Dashboards.

2.9.3 User Acceptance Testing (Project Plan Task 5.2.3.1)

Upon completion of software construction and system testing, CGI shall support the County to perform User Acceptance Test (UAT) on the HR Business Intelligence Pilot components. The goal of User Acceptance Test is to allow the County's UAT team, a selected group of County end-users, to confirm that all components perform as expected to support the County's business requirements under HR Business Intelligence Pilot. UAT also provides an opportunity for additional users to become familiar with the software prior to training and implementation. The County will plan and execute the User Acceptance Tests. CGI shall provide User Acceptance Test Support as stated in the Project Plan (Appendix B-15) to answer questions and provide support to the County team assigned to conduct the UAT. The County will be responsible for re-executing test scripts once the incident has been resolved.

2.9.4 Transition Management (Project Plan Task 5.2.4.3)

2.9.4.1 <u>Documentation (Project Plan Task 5.2.4.3.1 and 5.2.4.3.2)</u>

The County will be responsible for updating the System and Operations Control documents. CGI will support the County through the update of these documents.

2.9.4.2 <u>Change Management and Communication (Project Plan Task</u> 5.2.4.3.3)

The County will be responsible for Communication and Training activities for the HR Business Intelligence Pilot as specified in Appendix M-15 Subproject Assumptions.

2.10 Achieve: Stage 1, eHR Upgrade (Project Plan Task 2.3)

The tasks to be completed during the eCAPS / eHR Phase V - eHR Upgrade Subproject are organized into the following sets of activities:

- Production Cutover (Project Plan Task 2.3.1); and
- Post Implementation Support (Project Plan Task 2.3.2).

CGI shall also provide Support for the duration stated in the Project Plan to answer questions and provide support to the County team assigned to participate in the cutover activities as identified in the Production Cutover Script.

2.10.1 Production Cutover (Project Plan Task 2.3.1)

CGI shall prepare a detailed Production Cutover Script. This script shall define the County and CGI roles/responsibilities and sequence/timing of the upgrade tasks (e.g., database upgrade conversion processes, conversion verification, software migration, online table updates, and batch processing) that are necessary to activate in the County's production environment.

CGI and County shall execute a cutover rehearsal (i.e., "dress rehearsal" of the final conversion). The cutover rehearsal is intended to practice the cutover steps and benchmark the cutover runtime. CGI and County shall conduct the data conversion process and then review the results.

2.10.2 Post-Implementation Support (Project Plan Task 2.3.2)

CGI shall provide Support for the duration stated in the Project Plan (Appendix B-15) for support services after the eHR Upgrade go-live. During this post-implementation support period, CGI shall provide services in the following areas:

- Knowledge Transfer;
- Production Operations Monitoring, and
- Production Incidents Resolution.

CGI shall work with County staff to monitor processing in the County's production environment. This task entails the review of system operations, assisting the County with issue resolution, and system and database tuning assistance.

CGI shall work with the County to resolve CGI Advantage application incidents reported by its end-user community and operations staff. Onsite CGI will coordinate incident resolution activities with the Advantage Support Center, as needed. For CGI Advantage application defects identified in Production that are related to the eHR upgrade, refer to Exhibit E (Maintenance Provisions) for the resolution of software defects by severity level.

2.11 Achieve: Stage 2, PAR Upgrade Implementation (Project Plan Task 3.3)

The tasks to be completed during the PAR Stage 2 Achieve Phase are organized into the following sets of activities:

- Production Cutover (Project Plan Task 3.3.1); and
- Post Implementation Support (Project Plan Task 3.3.2).

2.11.1 Production Cutover (Project Plan Task 3.3.1)

Cutover activities shall include planning, managing and support County's execution of the tasks and activities that will allow software and configuration deployment in Production environment with new capabilities such as enhancements and integrations.

2.11.1.1 Cutover Script

CGI shall prepare a detailed cutover script to deploy software enhancements, application configurations, database updates, security and approval configurations, and document steps required for system operations in the cutover script. This script shall also define the County and CGI roles/responsibilities required to communicate and coordinate the responsibilities involved in deployment of enhancement and integration software in Production environment.

2.11.1.2 Cutover Execution

CGI will provide the County functional and technical support during final cutover and transition the environment to County staff.

2.11.2 Post-Implementation Support (Project Plan Task 3.3.2)

CGI shall provide Support for the duration stated in the Project Plan (Appendix B-15) for support services after the PAR Upgrade go-live. During this post-implementation support period, CGI shall provide services in the following areas:

- Knowledge Transfer;
- · Production Operations Monitoring, and
- Production Incidents Resolution.

CGI shall work with County staff to monitor processing in the County's production environment. This task entails the review of system operations, assisting the County with issue resolution, and system and database tuning assistance.

CGI shall work with the County to resolve PAR application incidents reported by its end-user community and operations staff. Onsite CGI will coordinate incident resolution activities with the Advantage Support Center, as needed. For CGI Advantage application defects identified in Production that are related to the PAR upgrade, refer to Exhibit E (Maintenance Provisions) for the resolution of software defects by severity level.

2.12 Achieve: Stage 3, eHR Software Customizations (Project Plan Task 4.3)

The tasks to be completed for the production implementation of the eHR Customizations include the following activity:

Deploy Software Modification to Production (Project Plan Task 4.3.1)

This task assumes that the County will be responsible for the deployment of the eHR Customization to the Production Environment. CGI will provide support during the Production deployment process by providing clarification on the deployment and verification steps

2.13 Achieve: Stage 4, HR Business Intelligence Pilot (Project Plan Task 5.3)

The Achieve Phase for Stage 4 encompasses the following set of activities:

- Production Cutover: and
- Post Implementation Support.

2.13.1 Production Cutover (Project Plan Task 5.3.1)

Cutover activities shall include planning, managing and support County's execution of the tasks and activities that will allow HR Business Intelligence Pilot deployment in Production environment with new capabilities such as enhancements and integrations.

2.13.1.1 Cutover Script

CGI shall prepare a detailed cutover script to deploy software components, apply application configurations and run the ETL process to load data into the Data Warehouse. This script shall also define the County and CGI roles/responsibilities required to communicate and coordinate the responsibilities involved in deployment of enhancement and integration software in Production environment.

2.13.1.2 Cutover Execution Support

CGI will provide the County functional and technical support during final cutover and transition the environment and software components to County staff.

2.14 Summary of CGI Deliverables

A summary list of the deliverables and interim work products to be produced by CGI is provided in Appendix A-15 (Deliverables Definition).

Section II - Project Management

This section describes the project management activities and deliverables to:

- Provide project direction and oversight for Subproject 15;
- Establish an approach to communicating the status of Subproject 15 activities and deliverables;
- Establish the staffing requirements and staffing projections for the upgrade of the eHR software to CGI Advantage HRM release 3.11 and implementation services:
- Establish the staffing requirements and staffing projections for the upgrade of the PAR software to CGI Advantage Case Management system release 3.11 and implementation services.

1. Project Management

CGI shall provide project management and oversight to the CGI staff on the Project Team in accordance with the tasks identified in this SOW section and Appendix M-15 (Subproject Assumptions). This task assumes that the County shall provide project management and oversight to the County staff on the Project team in accordance with the tasks identified in this SOW section and Appendix M-15 (Subproject Assumptions).

The purpose of these activities is to establish the protocols for managing the eCAPS / eHR Phase V – eHR Upgrade Subproject 15, organize the project team, review project members' roles and responsibilities, and establish the project site. CGI shall have responsibility for its staff and complete project management-related tasks, with County review and approval, including:

- Establish protocols for project management and change control;
- Confirm key staff members and their roles and responsibilities;
- Establish project management standards and tools;
- Develop the key planning documents for the project;
- Develop a strategy to communicate the project approach;
- Plan & prepare kickoff meeting materials; and
- Conduct kickoff meetings.

1.1 Subproject 15 Project Management (Project Plan Task 1.3)

The on-going project management services to be provided by CGI shall encompass:

Assigning and coordinating CGI team resources and deliverables;

- Coordinating with Third Party Software providers associated with the CGI solution;
- Tracking CGI team resources;
- Tracking CGI task and deliverable budgets;
- Reporting on the status of CGI deliverables and budgets, including the development of semimonthly status reports, a monthly status report and presentations to the eCAPS Advisory Committee;
- Identifying, tracking, and helping to resolve project issues;
- Providing review and guidance to the CGI team in addressing tasks/deliverables; and
- Coordinating project deliverables among all CGI resources.

1.2 Change Control Strategy (Project Plan Task 1.1.3)

With the County's review and approval, CGI shall update the Change Control Strategy. This strategy shall be included in the Project Control Document (PCD) as described in SOW Section I – Implementation Methodology. The purpose of the Change Control Strategy is to define the specific policies and procedures that will control the priorities and approvals of:

- Required modifications to the software;
- Changes due to legal or Federal, State and Board of Supervisor mandates;
- Departmental requests for changes; and
- Project Team request for changes.

The County desires to minimize any modifications to the CGI Advantage HRM application software which will have an adverse impact on the County's ability to maintain the application in a cost effective manner. As such, any request for changes must follow the established Change Control Process which explores alternatives for utilizing the software application in its delivered state, configuring the software in a way that does not impact the County's ability to upgrade or maintain the software and possible changes to departmental business procedures.

The Change Control Strategy shall include at a minimum:

- Procedures for determining the best alternative to address the proposed change;
- Determining the impact of the proposed change on eCAPS/eHR Phases II, III, and IV functionality;
- Approval process of the recommended approach and alternative;
- Priority setting of requests;

- CGI procedures for analysis of costs (including time expended for the analysis), workload, impact to County departments and timeframe needed to implement requested change;
- Flow chart of Change Control process, including decision tree; and
- Recommended solution to track and monitor changes.

1.3 Status Reports (Project Plan Task 1.3.5)

CGI shall submit semi-monthly status reports and a monthly status report to County management that includes:

- Project status against the project schedule;
- Status of deliverables, including monitoring reports defined by the project management team;
- Project Issues;
- Review of the Project Plans (as necessary); and
- Other significant issues that impact project stakeholders (e.g., departments).

It is expected that the County and CGI Project Managers and designated team leads will have at least semimonthly project meetings, and may meet more frequently as determined by the project management team, and bring staff, as necessary, to present and discuss project progress, issues, and risks.

The CGI monthly status report to County management will be used for briefing the eCAPS Advisory Committee. The CGI Project Manager will attend eCAPS Advisory Committee meetings and provide a briefing on project matters to the County. CGI shall assist County staff in the presentation of other briefings that may be requested by the County in order to inform the Board of Supervisors, departments or other committees on project status and issues for their consideration.

1.4 Project Organizational Chart (Project Plan Task 1.1.1)

The purpose of this activity is to establish the protocols for managing the eCAPS / eHR Phase V – eHR Upgrade Subproject 15, organizing the project team, and reviewing key project members' roles and responsibilities. Project organization responsibilities will be divided between the County and CGI with each having prime responsibility for their respective staffs.

2. Planning

Developing clear plans that allocate resources, define deliverables, and provide a comprehensive view of all components of Subproject 15 will be critical for the successful implementation of eCAPS / eHR Phase V – eHR Upgrade Subproject 15. The project necessitates a well-defined roadmap of the project activities and the impact they will

have on the County departments. CGI shall develop the detailed plan as part of the PCD (Project Plan Task 1.1) within the first month of the project and update the plan as necessary during the project detailing tasks and activities for both CGI and County. Final allocation of resources will be determined by the respective party responsible for the successful completion of the tasks and activities.

3. Project Site

At County designated project site(s), CGI shall be responsible for:

- Assisting County staff in confirming that their set-up of the technical environments is consistent with the Technical Specifications Document (Project Plan Task 2.2.1.1, 3.2.1.1 and 4.2.1);
- Making the project management tools/templates adopted by CGI and the County available on the project team SharePoint site (Project Plan Task 1.1.2); and
- Providing and installing training software/equipment necessary for training County Project Team members (Project Plan Task 2.1.2 and 3.1.3).

4. Communications

The eCAPS / eHR Phase V – eHR Upgrade Subproject 15 is a countywide initiative that requires the complete support and understanding of all County departments. A key component to soliciting this type of support is the development of a communication approach for facilitating open and timely communication. This helps County department management and end users to:

- Be aware of the project approach, schedule, and status;
- Have access to up-to-date training and procedural materials;
- Provide feedback and input to the Project Team; and
- Be aware of the potential impact on their respective departments.

4.1 Communication Strategy

The County is responsible for updating the eCAPS strategy document for communicating the activities of the project team both among members and to outside parties (management, departments, committees, vendors, etc.). The strategy for eHR software upgrade shall complement the eCAPS strategy developed for Phases I, II, III and IV activities and utilize the eCAPS Project website as the main tool for communication of project information to County departments. This strategy shall be included in the PCD (Project Plan Task 1.1.3) as described in Section I – Implementation Methodology. The purpose of the Communication Strategy is to establish protocols for project team communication among all project stakeholders,

including the liaisons identified by the County to facilitate communication to the County departments.

CGI will support the County in the Communication activities.

4.2 Kick-off Meetings / Periodic Briefings

CGI shall plan and conduct a kick-off meeting for project team members and assist the County in conducting informational meetings for departments (Project Plan Task 1.2). The informational meetings will primarily consist of an eCAPS / eHR Phase V – eHR Upgrade Subproject 15 overview presentation. The County may re-use the CGI kick-off meeting materials for these informational meetings.

4.3 Website

This task assumes that the County will establish and maintain a website as part of the Communication Plan. This website will be used to:

- Maintain project materials of Subproject 15;
- Communicate the status of Subproject 15;
- Provide a vehicle for communicating with County departments (e.g., feedback, Q&A, FAQs, etc.); and
- Distribute Subproject 15 materials.

5. Staffing - Key and Support Personnel & Responsibilities

This section identifies the roles and responsibilities of key and support team members of the eCAPS / eHR Phase V – eHR Upgrade Subproject 15 (Project Plan Task 1.1.1). These roles and responsibilities may be modified at any time during Subproject 15 through mutual agreement between the County and CGI.

Key personnel will be, unless identified as otherwise, dedicated to the Subproject 15 during the specific times indicated by the Project Plan. These staff members will be assigned to the Subproject 15 in accordance with the terms and conditions specified in the Services and License Agreement (SLA).

The CGI team members shall be proficient with the CGI Advantage product. CGI shall provide the County with a suggested list of qualifications to assist the County in identifying qualified, skilled resources for the County's project team.

CGI shall provide the following Key Staff to the Subproject 15:

Title
1. Project Director / Engagement Manager
2. Project Manager
Cintia Runha

Any changes to the Key Staff identified shall follow the procedures identified in the SLA. Assumptions as to the County's staffing for the Subproject 15 are provided in Appendix M-15 (Subproject Assumptions).

In addition to the Key Staff identified, CGI may provide a Deputy Project Manager(s) for the Subproject 15, as needed.

5.1 Project Management

5.1.1 CGI Project Manager

The CGI Project Manager shall:

- Supervise the overall performance of the eCAPS / eHR Phase V eHR Upgrade Subproject 15 in conjunction with the County Project Manager;
- Serve as principal liaison with the County and the County's Project Manager;
- Participate in program strategic planning, coordination and release management;
- Compile and assist in the resolution of project issues;
- Acquire CGI resources;
- Manage scope;
- Coordinate CGI resources, activities and project teams;
- Coordinate submission of all Work Product and Milestone Deliverables required for acceptance and approval by the County; and
- Develop and provide semimonthly and monthly progress reports to County Management and participate in status meetings and project Advisory Committee briefings (Project Plan Task 1.3.4).

5.2 Functional Teams

5.2.1 CGI Functional Team Leads

The responsibilities of the CGI Functional Team Leads shall be to:

- Conduct the Design Sessions;
- Provide product expertise on specific issues;

- Provide semimonthly status reports to project management on team's activities;
- Develop/provide functional deliverables templates and standards, where applicable;
- Oversee the quality of functional deliverables;
- Participate in the production of functional project deliverables on reporting, security, etc.;
- Assist individual designers/developers with resolving functional issues;
- Review all functional designs for quality and consistency;
- Assist with the formulation and execution of the integrated system test plan and;
- Support teams in identifying and resolving incidents identified during testing.

5.2.2 CGI Functional Team Members

The functional CGI team members shall perform the following tasks under the direction of the CGI Project Manager and Functional Team Leads:

- Prepare for and execute Design Sessions;
- Assist with table-driven application set-ups;
- Identify and resolve functional issues;
- Create functional designs and system test software modifications and reports;
- Provide assistance to the County in the functional design and acceptance testing of conversion programs and interfaces;
- Develop integrated system test approach and assist in developing test scripts; and
- Execute system test scripts
- Support teams in identifying and resolving incidents identified during testing.

5.3 Technical Resources

5.3.1 CGI Technical Team Lead

The responsibilities of the CGI Technical Team Lead shall be to:

- Track software construction work and progress to-date;
- Coordinate CGI technical resources;

- Forecast and manage work requirements for software development and testing;
- Forecast resource requirements for software development and testing;
- Provide expertise in the creation and support of project development environments;
- Provide guidance to the technical project team in the design and development of the technical architecture and production environment;
- Participate in release planning and management;
- Track and facilitate resolution of software construction and technical issues:
- Lead management review and approval process for software construction deliverables;
- Coordinate software incident resolution activities with CGI Customer Support; and
- Support teams in identifying and resolving incidents identified during testing.

5.3.2 CGI Technical Team Members

The CGI Technical Team shall perform the following tasks under the direction of the CGI Project Manager and Technical Lead:

- Technical architecture support;
- System administration support; and
- Performance test scripting.

A more detailed listing of these activities is provided below:

- Support software updates required for the eHR system interfaces, reports and data warehouse for the eHR upgrades;
- Design, develop, and test software configurations, and new system processes (e.g., database upgrade conversion programs, software modifications, etc.);
- Apply patches and fixes to CGI Advantage software on the environments owned by CGI;
- Manage and configure the CGI Advantage software during the Subproject 15 in accordance with the eCAPS / eHR Phase V – eHR Upgrade Subproject 15 Project Plan;
- Monitor system logs during software development and assist in troubleshooting;

- Work closely with the end-user security authorization administrator(s) during development and implementation of end-user security profiles;
- · Identify software rollout requirements; and
- Build and execute software installation scripts.

Section III – Software Application

1. Software Description

CGI will provide the CGI Advantage HRM release 3.11 modules and additional Third Party Software to the County as identified in the Exhibit H (License Provisions).

It is the County's intent to upgrade CGI Advantage HRM software modules in two (2) separate, integrated stages of implementation on the expected go-live dates indicated for each Stage:

Stage	Module	Planned Go-Live Date
1	CGI Advantage HRM (version 3.11)	April 2017
2	CGI Advantage Case Management system (version 6.0, supporting integration with Advantage HRM version 3.11)	June 2016

The actual go-live dates will be dictated by the Project Plan mutually agreed upon between CGI and the County.

2. CGI Advantage Software Implemented

The following CGI Advantage HRM 3.11 software shall be supplied and installed by CGI:

- CGI Advantage HRM;
- CGI Case Management for PAR; and
- AMS infoAdvantage HRM Data Warehouse and ETL.

The software installation shall be accompanied by the installation or delivery of the available documentation for the installed modules. During this Subproject 15, CGI will be constructing the software customizations to CGI Advantage Case Management system for the County as identified in Appendix J-15 (Configurations and Customizations).

CGI shall support the County in the installation and testing activities to allow the installed CGI Advantage HRM 3.11 and Advantage Case Management 3.11 applications to be accessed and executed by County and CGI staff for the purposes of:

- Completing configurations, software development, and software testing;
- Completing the end user training; and
- Completing production cutover activities.

For the environments to be installed by CGI, the installation and testing process for each environment specified in Appendix A-15 Deliverable Definition shall include the CGI delivery of a written certification (verification memorandum) that the CGI Advantage HRM and CGI Advantage Case Management applications can be accessed in the environment and the environment can be used for its stated purpose (e.g., the software installation in the testing environment is complete after a test script has been conducted using the environment). CGI will support the County in the installation of the technical environments listed earlier in this document.

3. Third Party Products - To Be Provided by CGI

The Third Party Software products to be provided are listed in Amendment Number Six (Exhibit H - License Provisions) and are provided with applicable terms and conditions.

CGI shall complete the installation and installation testing activities to allow the installed Third Party Software to be accessed and executed by County and CGI staff for the purposes of:

- Completing configurations, software development, and software testing;
- Completing the end user training (Project Plan Tasks 2.2.4.5 and 4.2.4.2);
 and
- Completing production cutover activities (Project Plan Tasks 2.3.1 and 4.3.1).

The installation and installation testing process for each environment specified in Appendix A-15 Deliverable Definition shall include the CGI delivery of a written certification (verification memorandum) that the third party software can be accessed in the environment and the environment can be used for its stated purpose (e.g., the software installation in the testing environment is complete after a test script has been conducted using the environment).

4. End User Training Tool

This task assumes that the County shall reuse the eHR training materials to support the end user training, subject matter expert orientations, product training, and technical training volumes identified in Appendix K-15 (Training Volumes). The Project Plan assumes utilization of the eHR training materials, the training materials developed during eCAPS/eHR Phases I, II, III and IV, and standard training methodologies as the basis for conducting training of the eHR modules upgraded during this Subproject. Standard training materials and methodologies include: on-line independent study guides, on-line training courses, printed learning aids, alternative training mechanisms through coaching sessions, training tools, and printed post-assessment tests.

(This Page Intentionally Left Blank)

Section IV – Business Requirements

1. Business Requirements

The County's business requirements for eHR and PAR enhancements, included in Appendix C-15 (Business Requirements), will be reviewed during the Stage 2 and Stage 3 Envision phases and their dispositions will be documented in the Requirement Traceability Matrix (RTM) and categorized as follows:

Baseline = No changes necessary to baseline Advantage

UI Configuration = User interface configuration using built-in Advantage Design Studio toolset (Versata)

Adv Studio Mod = Software modification using built-in Advantage Design Studio toolset (Versata)

Customization = Customization of application software infrastructure required

BP Change = Changes required to County's business processes

Other = (E)liminated or (D)eferred to subsequent phase

Report = Supported by Cognos or Java report; included in Data Warehouse & Reporting Strategy

3rd Party Tool = Supported by use of third-party tool (e.g., Excel, External Interface)

Forms = Supported by development of Forms

CGI will identify how the CGI Advantage HRM application can accommodate these business requirements and their response is included in the following Appendices:

- Appendix C-15 Business Requirements CGI's response to all of the County's stated business requirements for eHR and PAR enhancements; and
- Appendix J-15 Configurations and Customizations Business requirements CGI has identified as requiring configuration or customization for eHR and PAR enhancements

Appendix J-15 (Configurations and Customizations) also includes the description of the software modifications included that will be provided as County specific customizations.

Appendix F-15 (Reports) identifies the reports that were developed and implemented in production for the eHR Payroll, Core HR, and Time Collection implementations. These reports will be reviewed by County for potential impacts as a result of the software upgrade to CGI Advantage HRM 3.11 under this Subproject 15.

(This Page Intentionally Left Blank)

Section V – Data Warehouse and Reporting

Leveraging the Reporting Strategy developed during the eCAPS/eHR Phases I, II, III and IV, CGI and the County will continue to build on the approach and established standards to update the eHR Data Warehouse and Reporting solution to support the County's reporting requirements identified in Appendix F-15 (Reports). This section describes the components of the solution and the approaches for delivering each component. The Implementation Methodology in Section II above describes the methodology and activities required to support these approaches.

The County's responsibility in the planning, design, development, testing, and implementation of the updates to the eHR Data Warehouse and Reporting solution is further clarified in Appendix M-15 (Subproject Assumptions).

1. Components of eHR Data Warehouse and Reporting Solution

There are many components to the eHR Data Warehouse and Reporting solution implemented at the County of Los Angeles during eCAPS/eHR Phases II, III and IV. For the eCAPS / eHR Phase V – eHR Upgrade Subproject 15, each of these areas that need to be updated to support the eHR application will be analyzed and updated.

Subproject 15 will include the review and updates of the following CGI infoAdvantage Data Warehouse components:

- CGI infoAdvantage HRM Custom Data Warehouse Reporting Tables; and
- CGI infoAdvantage HRM Custom Extract, Transform and Load (ETL) Software to load the Data Warehouse.

Subproject 15 will also include the updates to the following eHR Reporting solution components:

- Cognos Business Intelligence (BI) Software;
- Cognos Framework Manager Model and Packages;
- Reports; and
- Cognos Cubes and Cube Queries.

The integration of the CGI Advantage HRM application with the Cognos reporting tool will continue to be leveraged in Subproject 15. The end-users will be able to navigate to the Cognos reporting tool directly from a link in the eHR application. The access capabilities of the user within Cognos will be based on the roles that have been set up in the eHR application security tables. The Cognos User and Security Role replication process developed in eCAPS/eHR Phase I and updated for the eCAPS/eHR Phases II, III and IV will be utilized per the County's reporting requirements for eHR.

2. Approach

During the Envision phase, CGI is responsible for completing the Project Team training covering changes from releases 3.10 and 3.11. The County will finalize the detailed reporting plan which will include staffing requirements and resources, and interdependencies and timelines for the completion of the updates to various reporting components.

Multiple sets of standards will be used throughout the subproject, including:

- The CGI infoAdvantage Data Warehouse standards from eCAPS/eHR Phase I, II, III, and IV will be used for Subproject 15. The standards will include the format and processes for the software components and the usage of the thirdparty tools for the CGI infoAdvantage Data Warehouse; and
- County will provide Report Standards as guidelines for report delivery, report "look and feel," and County-adopted best practices in report and framework manager model development.

County perform an analysis of the reports identified in Appendix F-15 (Reports) to identify the reports that will require updates for the eHR upgrade to CGI Advantage HRM release 3.11. This will establish the framework for the County to design and develop the updates as needed to the eHR Data Warehouse and Reporting Solution.

During the PAR Upgrade, CGI will work with the County to document the requirements for 10 high complexity and 5 medium complexity PAR reports, design and develop the 15 reports and conduct knowledge transfer to the County staff for ongoing maintenance to the reports. The reports will be developed using Jasper Reporting tools and will be executed through the standard CGI Case Management reports module; no software customizations are planned for building the reports. The reports will be developed to pull data from the CGI Advantage Case Management operational database only (no external data sources). It is assumed that the data needed for these reports currently exist in the application. Reports access will be driven by role-base security implemented at the County. The County will be responsible for providing the detailed requirements for the reports and completing User Acceptance Test.

2.1 CGI infoAdvantage Custom Data Warehouse Tables

CGI will upgrade the County's custom Data Warehouse to release 3.11. The County will perform the custom data warehouse table analysis against the baseline CGI infoAdvantage release 3.11 and apply any required changes to custom reporting tables (tables not included in the CGI upgrade, if any).

2.2 CGI infoAdvantage Custom ETL Software

CGI will upgrade the County's custom ETL Software to release 3.11. The County will perform the custom ETL Software analysis against the baseline CGI infoAdvantage

County of Los Angeles eCAPS / eHR Phase V – eHR Upgrade CGI Exhibit A-15 - Statement of Work May 22, 2015

release 3.11 and apply any required changes custom ETL (ETL software not included in the CGI upgrade, if any).

Section VI - Technical

1. eCAPS Technical Architecture

Appendix I-6 (Subproject Architecture and Schematic) provides the last incremental update to the processing capacity requirements for eHR implemented in eCAPS/eHR Phases II, III and IV, and depicts the technical architecture as recommended by CGI to achieve those processing capacity requirements. This architecture was developed based on a set of assumptions and technical requirements.

CGI shall support the County to update the Technical Specifications Document to describe the recommended technical architecture for the eHR and PAR Upgrade.

Prior to the County's acceptance test process, CGI and County shall conduct the installation tests to confirm connectivity and functionality within each project environment as described in SOW Section III – Software Application.

1.1 Performance

When County has completed installation and configuration of the CGI Advantage 3.11 software in the Performance Test environment, County shall verify the technical architecture as ready and capable of supporting upgraded software for eHR and PAR.

1.2 Environments

Part of the set-up of the architecture will be the configuration of five separate environments for eHR and three separate environments for PAR. At this time, the environments have been designated as:

- eHR Upgrade: Development / Unit Test;
- eHR Upgrade: Integrated System Test;
- eHR Upgrade: User Acceptance Test;
- eHR Upgrade: Training; and
- eHR Upgrade: Performance Test / Regression Test / Mock Conversion.
- PAR Upgrade: Integrated System Test
- PAR Upgrade: User Acceptance Test
- PAR Upgrade: Performance Test

Where applicable (as stated in the Technical Specifications Document), each environment may be a clone of the production environment with the exception of the data stored in the application databases which shall be limited to support the purpose of the environment. Each must be fully functional and able to stand alone without any reliance or sharing components of another environment.

Page 48 of 60 Section VI – Technical

CGI shall support the County to include the design and specifications for each of these environments in the Technical Specifications Document.

1.3 Communication Protocols

County shall document the communication software/protocols that eCAPS / eHR Phase V – eHR Upgrade Subproject 15 will use in the Technical Environment Tracking Document. County shall also document the ports that will be required to support the protocols used by the system. This document shall be presented to the County's staff for their use in implementing the necessary hardware and configuration necessary to support the communication requirements of the system.

2. End-user Workstation Specifications

Below are the end-user workstation specifications planned for release 3.11. The official specifications for release 3.11 will be available approximately 2 months prior to the availability of the release.

Client Browsers	Microsoft Internet Explorer 9, 10, 11	
	Firefox 38 ESR; Chrome 40 (Only ESS, MSS, VSS)	
	Safari on iPad (iOS 8.x) (MSS is not supported), Chrome on Android tablets	
	(5.x)	
Mobile Apps	Apple iPhone iOS 8.x; Android 5.x	

3. Conversion Approach

Data Conversion for eCAPS / eHR Phase V – eHR Upgrade Subproject 15 will leverage the CGI Advantage HRM database upgrade scripts provided by CGI to convert the data in eHR application databases to the CGI Advantage 3.11 HRM format.

The CGI Advantage HRM software upgrade includes baseline database conversion scripts to convert the application databases for each of the minor and service pack software upgrades offered by CGI. The County of Los Angeles has implemented CGI Advantage HRM 3.9.0.1 for the eHR application. CGI has released versions 3.10, 3.10.0.1, and 3.10.1 since the implementation of the eHR Payroll system in April 2012 at the County. CGI will execute the database conversion scripts for each of the applicable minor and service pack releases for the eHR Upgrade project at the County, and verify the data conversion results.

New custom data conversion processes are not expected for the eHR or PAR Upgrade. If new automated data conversions are identified during the Envision Phase, this assumes that the County will be responsible for the design, development, and testing of the data conversion. If manual data conversion is identified during the Envision phase, this assumes the County will be responsible for conducting the manual data conversion.

The County's participation in the planning, execution and verification of the data conversion processes are described in Appendix M-15 (Subproject Assumptions).

Page 49 of 60 Section VI – Technical

4. Interface Approach

The existing system interfaces for eHR listed in Appendix D-15 (Interfaces) will be analyzed for potential updates, updated and tested to support the County's business processes.

The County technical staff will be primarily responsible for identifying the eHR system interfaces that need to be updated.

The development and testing effort for the interfaces will require coordination between the CGI staff and the County teams. Production inbound interface files will be used for testing in the test environments. Outbound test files will be generated in test environments and then compared to the format of the Production outbound files. The County responsibility in the design, development, and testing of system interfaces is provided in Appendix M-15 (Subproject Assumptions).

Page 50 of 60 Section VI – Technical

(This Page Intentionally Left Blank)

Page 51 of 60 Section VI – Technical

Section VII – Change Management

1. Change Readiness Assessment

Project team and department readiness is a critical factor to the timely completion of Subproject 15. The following project tasks are incorporated in the detailed implementation plan:

 Operational and Implementation Readiness Assessments (Project Plan Task 2.2.5.6, 3.2.6.5 and 4.2.5.5).

2. Business Process Modeling Strategy

The central countywide policies and procedures (Project Plan Task 2.2.5.4 will be developed and distributed early so other departments have time to adapt and incorporate them into departmental policies and procedures.

3. Training Volumes (Appendix K-15)

During the Create phase, a training plan will be developed and maintained (Project Plan Task 2.2.4.1, 3.2.5.1 and 4.2.4.1) which identifies the scope of the training plan including:

- Training curriculum for upgraded eHR and PAR modules;
- Training schedules to accommodate both "just-in-time" and on-going training sessions for each phase of software implementation;
- Identifying resources necessary to conduct the training; and
- Materials necessary to develop the training.

The following expands on each of the components to be included in the Training Plan.

3.1 Training Timeframe

The training strategy shall be to schedule the user training to occur as close to the implementation of the eHR Upgrade, PAR Upgrade and eHR Customizations as possible.

3.2 End User Training (Project Plan Task 2.2.4.5, 3.2.5.5 and 4.2.4.2)

The Training Plan shall outline the detailed logistics, methodologies, and materials necessary to prepare end users to operate in the new environment.

A blended training approach will be utilized where end-users may attend Instructor Led Training (ILT) and Webinars, as appropriate.

This task assumes that the County shall update the training materials and deliver the end-user training via ILT and Webinars, and maintain the end-user training materials for future updates and use.

The baseline CGI Advantage training materials and the training materials developed during eCAPS/eHR Phases I, II, III and IV will be used to update the training materials for the eHR and PAR Upgrade.

Depending upon the training plan, end-user training may include:

- Instructor lead training Training done in a training facility given and support by onsite trainers;
- Live Webinars Training delivered through web technology given and supported by live trainers; and
- Recorded Webinars Pre-recorded training delivered through web technology done at the trainee's computer.

CGI will develop and train the County staff for Business Administration of PAR system related to the new enhancements developed.

3.3 Training Plan

The Training Plan shall outline the detailed tasks for training materials development and execution and will include:

Planning

- Training guiding principles;
- Key Impact Areas;
- Timeline for training development and delivery; and
- Training materials update estimates.

Course Development and Delivery

- Approach for training delivery and evaluation;
- User support approach;
- Participant registration approach;
- Strategy for incorporating procedures into training;
- High-level requirements for the training database (e.g. concurrent users, development, refresh strategy, etc.);
- High-level requirements for customization of the delivered End User Training (EUT) materials;
- High-level requirements for development of custom training materials;
- Documentation standards approach for EUT;

- Testing approach for EUT; and
- Approach for ongoing training maintenance and delivery.

3.4 Training Facilities

The County-provided training facilities will be used for end-user training courses.

4. Training Environment

Training environment will be used to support the end-user training.

5. Knowledge Transfer

CGI shall provide "knowledge transfer" to County by working side-by-side with County from the beginning of the project.

(This Page Intentionally Left Blank)

Section VIII - Maintenance and Support (including Managed Advantage Lite options)

The terms and conditions applicable to the Managed Advantage Lite support are described in Exhibit E (Maintenance Provisions).

Section IX – Accelerate Methodology

For the eHR Upgrade during Phase V, CGI Accelerate methodology is used to facilitate the Code Merge process and bring LA County Advantage 3.9.0.1 code base to Advantage release 3.11. CGI Accelerate team will prepare CGI internal environments that represent the infrastructure of the County's eHR Production environments. CGI internal environment will be outside of LA County's network and will be setup with similar topology specifications as provided by the County. However CGI internal environment will not carry the same storage size and environments specific performance configurations as the County's environments.

CGI Accelerate team will:

- configure CGI internal environments to support the expected Production data volume from the County;
- CGI Accelerate testing of the custom upgraded applications (HRM and infoAdvantage ETL) will be conducted on Production Volume data to ensure no significant performance impact.; and
- CGI Accelerate will also customize and optimize the database upgrade scripts.

The County will work with CGI Accelerate to prepare Production data to be transferred to CGI internal environments. The County is responsible for masking sensitive information before the data transfer to CGI internal environments. During the Code Merge process, CGI Accelerate team will analyze LA County specific customizations, clarifying business functionality where necessary, to develop the testing approach for the customizations as part of the code merge process.

For the CGI Accelerate services, CGI will prioritize and resolve Critical and Serious issues, as defined in Exhibit E (Maintenance Provisions), in the baseline CGI Advantage software. The initial 3.11 software delivery from CGI to the County will include such issues selected in CGI's sole discretion. Baseline Critical and Serious software issues identified during the CGI Accelerate testing process but not included in the initial upgrade software delivery will be addressed as part of the agreed-upon patch set delivery schedule and resolved prior to implementation. All issues identified during the CGI Accelerate test execution effort will be documented in a report to be delivered with the 3.11 software.

The Post Delivery Support for the Accelerate services will include the following:

 CGI will provide patch set support for the County's UAT/Regression efforts; a total of 5 (five) patch sets inclusive of both the Financial Management and Human Resource Management pre-production (go-live) schedules. Issues included in each patch set must be confirmed as valid (via Advantage Customer Support) software related issues, of Critical or Serious severity only, and reproduced locally (in the CGI-maintained County upgrade environments). Moderate and/or Minor severity issues will be resolved under the terms of the SLA and scheduled in patch sets.

- Issues must be confirmed as valid on a schedule to be determined with the County; County reported issues that are not confirmed by agreed-upon cut-off dates for each patch set will be subject to inclusion in a subsequent patch set delivery.
- The current targeted UAT support period is from July 2016 through April 2017; should the County encounter Critical/Serious issues beyond the post-delivery support period (UAT support period) specified here, CGI will continue to address such issues so long as:
 - The County does not alter the delivered upgrade code locally, outside of the initial Accelerate delivery, or the subsequent Accelerate patch sets
 - The issues are not the result of implementation of new customized modules/functions
 - The issues are reported and confirmed as valid prior to the go-live code freeze period

The CGI Accelerate services are based on the following schedules for software and services warranty:

- CGI warrants, for a period of ninety (90) calendar days commencing when the code is delivered, that the Services were performed in a workmanlike manner consistent with industry standards reasonably applicable to the performance of such Services.
- CGI warrants, for a period of ninety (90) calendar days commencing when the code is delivered, that merged custom code will continue to perform the functions in accordance with current production functionality, as confirmed in the CGI instance of the County's environment. Should new baseline functionality impact current custom functionality, CGI may assess differences and provide recommendations, to the County for further review. CGI will not, as part of the CGI Accelerate services, enhance current custom functionality that would require a business process redesign to function as expected with the upgrade release software. Any customization deemed as new and not currently existing, requested by the County, will be pursued via an appropriate change request between CGI and the County.
- Correction of any warranty issues, as defined above, reported during the 90 day Warranty Period and remaining uncorrected at the close of said Warranty Period will be completed with no additional cost after the Warranty Period and during the UAT support services. All issues reported after the close of the 90 day Warranty Period will be covered under the terms of the UAT support period, defined above.

(This Page Intentionally Left Blank)

Appendix A-15 – Deliverables Definition

(This Page Intentionally Left Blank)

Table of Contents

1.	Project Planning and Management	5
2.	eHR 3.11 Software Upgrade	7
3.	PAR Upgrade	.13
4.	eHR Customizations	. 17
5.	HR Business Intelligence Pilot	. 18

(This Page Intentionally Left Blank)

Appendix A-15 – Deliverables Definition

1. Project Planning and Management

#	Deliverables	Work Products and Description	Task ID	Payment Milestone
1.	Subproject 15 Project Control Document	 Subproject 15 Charter and Roadmap describing Subproject 15 objectives, scope, assumptions, and overall timelines for Subproject 15 phases and deliverables. 	1.1.1	1.1.7
		 Subproject 15 Organization describing roles and responsibilities of Subproject 15 teams, including entities for project management and oversight. 	1.1.1	
		 Project Governance that describes the process, tools and standards for: Communication Status reporting Scope management Risk and issue management Project documentation standards 	1.1.2 1.1.3	
2.	HRM 3.11 Upgrade Project Kick-off Meeting	HRM 3.11 Upgrade Project Team Kick-off presentation materials to update the project team on the overall structure of the project.	1.2.1	1.2.6
		One (1) kick-off presentation to HRM 3.11 Upgrade - Phase V Subproject 15 team	1.2.5	
3.	PAR Upgrade Project Kick-off Meeting	Develop PAR Upgrade Project Kick-off Materials	1.2.7	1.2.12
		One (1) kick-off presentation to PAR - Phase V Subproject 15 team	1.2.11	

#	Deliverables	Work Products and Description	Task ID	Payment Milestone
4.	Subproject 15 Monthly Status Reports	 Monthly Status Report that is comprised of a compilation of semimonthly status reports for the month with an executive summary describing: 	1.3.5	1.3.6
		 Subproject 15 deliverables completed 		
		 Subproject 15 risks and issues 		
		 Key accomplishments 		
		 Goals for Next Period 		
		 Updated project plan 		
		 A minimum of Semimonthly Status Reports that include: 		
		 Tasks, work products, and deliverables completed 		
		 Tasks, work products, and deliverables in progress 		
		 Tasks, work products, and deliverables scheduled but not completed 		
		o Issue log		

2. eHR 3.11 Software Upgrade

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
5.	HRM 3.11 Upgrade CGI Environment for Code Merge – Accelerate	 Gather technical infrastructure information for eHR production environment Load HRM Production data scrub for Code Merge to CGI internal 	2.1.1.1 2.1.1.2 2.1.1.3	2.1.1.4
6.	HRM 3.11 Upgrade Merged Software Package – Accelerate	 Merge Advantage HRM 3.11 baseline with eHR mods Merge Upgrade database scripts with eHR mods Execute eHR System Tests Package code base and deliver 	2.1.1.5 2.1.1.6 2.1.1.7 2.1.1.8	2.1.1.9
7.	HRM 3.11 Upgrade Product Training for Project Team	 Prepare Materials / Schedule Product Training for Core Team CGI Advantage 3.11 HRM Release Notes Overview (Functional) CGI Advantage 3.11 HRM Release Notes Overview (Technical) 	2.1.2.1 2.1.2.2 2.1.2.3	2.1.2.4
8.	HRM 3.11 Upgrade Code Merge Analysis Review – Accelerate	 Obtain Baseline 3.10.x, 3.11 HRM Database Upgrade Scripts Weekly meetings with Accelerate for HRM 3.11 Upgrade 	2.1.3.1 2.1.3.2	2.1.3.3
9.	HRM 3.11 Upgrade Technical Analysis Support	 Provide 3.11 database schema for analysis effort to identify updates to Interfaces, Reports, ETL & DW, and Forms Provide support to County's analysis of technical impact of 3.11 upgrade on Interfaces, Reports, ETL & DW, and Forms 	2.1.3.13	2.1.3.14
10.	HRM 3.11 Upgrade Updates to eHR Technical Specification Document	 Update Technical Specification with latest eHR Application Technical Architecture Update Technical Specification with latest Hardware and Software Specifications 	2.1.3.15.1 2.1.3.15.2	2.1.3.15.5

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
11.	HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment	 Installation of CGI Advantage HRM 3.11 and applicable 3rd party software in the Unit Test Environment Delivery of software licenses and demonstrate that installed CGI Advantage HRM 3.11 software modules can be accessed in the Unit Test Environment On-going maintenance of Unit Test environment, including patch deployment, database backup, and troubleshoot environment issues 	2.2.1.1.1.3	2.2.1.1.1.5
12.	HRM 3.11 Upgrade Test Environments Installation Support	 Provide technical support during County's installation and maintenance of CGI Advantage 3.11 System Test, User Acceptance Test Environment, and Training Environments 	2.2.1.1.5	2.2.1.1.6
13.	HRM 3.11 Upgrade Performance Test Environment Installation Support	 Provide technical support during County's installation and maintenance of CGI Advantage 3.11 Performance Test Environment 	2.2.1.1.7.6	2.2.1.1.7.7
14.	HRM 3.11 Upgrade Interface and Reports Software Updates Support	Support County's updates to Interface and Reports Software to include: Clarification on the required updates to the interfaces and reports Technical support on the usage of the standard CGI toolsets	2.2.2.7	2.2.2.8
15.	HRM 3.11 Upgrade Forms Conversion Support	 Support Adobe Central Pro Forms conversion to AEM for ten (10) types of forms Support the setup of Advantage configuration for integration with AEM Provide functional clarification of Advantage forms for testing of the form conversion 	2.2.2.9.3	2.2.2.9.4
16.	HRM 3.11 Upgrade Integrated System Test Plan & Scripts	 Develop Integrated System Test Plan and Scripts Update Integrated System Test Plan and Scripts based on review feedback from the County 	2.2.3.1.1 2.2.3.1.3	2.2.3.1.5

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
17.	HRM 3.11 Upgrade Integrated System Test Results	 Execute Integrated System Test Scripts Record and review Integrated System Test results Report Integrated System Test Issues for resolutions 	2.2.3.1.7 2.2.3.1.9	2.2.3.1.11
18.	HRM 3.11 Upgrade Code Merge Support – Accelerate	 Provide HRM 3.11 Upgrade Accelerate Testing Support to include: Review reported issues during IST Provide software fixes for the 3.11 Upgrade 	2.2.3.1.13	2.2.3.1.14
19.	HRM 3.11 Upgrade Regression Test Support – Part 1	Support Regression Test as stated in the Project Plan to include (Iterations 1 and 2): Review and respond to reported Regression Test Issues for eHR application and database conversions Assist with identifying issue resolution for Regression Test Issues for software updated by CGI for 3.11 Upgrade	2.2.3.2.4 2.2.3.2.5	2.2.3.2.8
20.	HRM 3.11 Upgrade Code Merge Regression Test Support – Accelerate	 Provide HRM 3.11 Upgrade Code Merge Regression Support – Accelerate Resolve reported issues for 3.11 Upgrade Code Merge 	2.2.3.2.11	2.2.3.2.12
21.	HRM 3.11 Upgrade Performance Test Plan & Scripts	 Develop and Update eHR Upgrade Performance Test Plan and Scripts Update Performance Test Plan and Scripts based on feedback from County team 	2.2.3.3.1 2.2.3.3.3	2.2.3.3.5
22.	HRM 3.11 Upgrade Performance Test Tuning & Results	 Execute Performance Test Scripts Performance Tuning to the acceptance performance metrics Present Performance Test Results 	2.2.3.3.7 2.2.3.3.9	2.2.3.3.11
23.	HRM 3.11 Upgrade Regression Test Support – Part 2	Support Regression Test as stated in the Project Plan to include (Iterations 3 and 4): Review and respond to reported Regression Test Issues for eHR application and database conversions Resolve reported Regression Test Issues for eHR application and database conversions	2.2.3.4.4	2.2.3.4.7

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
24.	HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support	County Operations Documentation Update and Control-M Setup Support to include: Review and provide feedback on County Operations Documentation Support the creation of Advantage job parameter files and automation scripts Review and provided feedback on Control-M setup	2.2.5.3.3	2.2.5.3.5
25.	HRM 3.11 Upgrade Operational/Te chnical Readiness Checklist & Assessment Support	 Review Operational / Technical Readiness Checklist to assess the readiness for the 3.11 upgrade production operations, including but not limited to: Back-up and recovery procedures Production operations (interfaces and reports) Technical infrastructure Connectivity and workstations Support Operational / Technical Readiness Checklist & Assessment by assisting County staff to include: Monitor the progress of operational readiness items Identify and escalate issues and delays Implement corrective actions, as necessary 	2.2.5.6.2 2.2.5.6.6	2.2.5.6.8
26.	HRM 3.11 Upgrade Production Cutover Script	Develop eHR Upgrade Production Cutover Script that details Step-by-step Production Cut-over activities with timeline and responsible owners Review and communicate task dependencies to the appropriate task owners	2.3.1.1.1 2.3.1.1.3	2.3.1.1.5
27.	HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation	 Review and execute HRM 3.11 Upgrade database conversion scripts for Advantage application to evaluate performance impact during Cutover Resolve identified issues for HRM 3.11 Upgrade database conversion scripts for application 	2.3.1.2.2.1	2.3.1.2.2.3

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
28.	HRM 3.11 Upgrade eHR DW Database Upgrade Scripts Validation	 Review and execute HRM 3.11 Upgrade database conversion scripts for infoAdvantage Data Warehouse to evaluate performance impact during Cutover Resolve identified issues for HRM 3.11 Upgrade database conversion scripts for data warehouse 	2.3.1.2.2.4	2.3.1.2.2.6
29.	HRM 3.11 Upgrade Production Cutover Rehearsal Support	 Support the following Production Cutover Rehearsal activities: Setup Mock Production Environment Support County's execution of Upgrade Cutover Rehearsal Analyze and Update Production Cutover Script 	2.3.1.2.3 2.3.1.2.4	2.3.1.2.6
30.	HRM 3.11 Upgrade Production Cutover Support	 Support the following Production Cutover activities: Facilitate the sequential execution of cut-over tasks Provide technical support on cut-over tasks Transition operations to County staff 	2.3.1.3 2.3.1.4 2.3.1.5 2.3.1.8 2.3.1.9	2.3.1.11
31.	HRM 3.11 Upgrade Post- Implementation Support - Month 1	 eHR Upgrade Post-Implementation Support Month 1 Provide production operations support to the County for the following activities: Resolution of production operations-related incidents Resolution of production incidents reported by end users Facilitate knowledge transfer support from CGI to County staff System assurance monitoring System tuning 	2.3.2.1	2.3.2.2

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
32.	HRM 3.11 Upgrade Post- Implementation Support - Month 2	 eHR Upgrade Post-Implementation Support Month 2 Provide production operations support to the County for the following activities: Resolution of production operations-related incidents Resolution of production incidents reported by end users Facilitate knowledge transfer support from CGI to County staff System assurance monitoring System tuning 	2.3.2.3	2.3.2.4
33.	HRM 3.11 Upgrade Post- Implementation Support - Month 3	 eHR Upgrade Post-Implementation Support Month 3 Provide production operations support to the County for the following activities: Resolution of production operations-related incidents Resolution of production incidents reported by end users Facilitate knowledge transfer support from CGI to County staff System assurance monitoring System tuning 	2.3.2.5	2.3.2.6

3. PAR Upgrade

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
34.	PAR Software Modification Functional Designs	 Develop PAR Software Modification Functional Designs Update PAR Software Modification Functional Designs based on feedback 	3.1.1.2 3.1.1.4	3.1.1.4
35.	PAR Upgrade Product Training for Project Team	 Prepare Materials / Schedule Product Training for Project Team Provide CGI Advantage 3.11 HRM Release Notes Overview (Functional) Provide CGI Advantage 3.11 HRM Release Notes Overview (Technical) 	3.1.3.1 3.1.3.2 3.1.3.3	3.1.3.4
36.	PAR Upgrade Impact Analysis Support for UI & Configuration	 Provide clarification for technical impact on PAR UI and Configuration of new features or enhancements in the new software release 	3.1.4.4	3.1.4.5
37.	PAR Upgrade CGI Advantage, 3 rd Party Tools Installation – IST Environment	 Installation of PAR upgraded software, and applicable 3rd party software in the IST Environment Demonstrate that installed PAR software module can be accessed in the IST Environment On-going maintenance of IST environment, including patch deployment, database backup, and troubleshoot environment issues 	3.2.1.1.1.3	3.2.1.1.1.5
38.	PAR Upgrade Installation Support – UAT and Performance Test Environments	 Provide technical support during County's installation of PAR and 3rd Party Tools for UAT and Performance Test environments 	3.2.1.1.3.5	3.2.1.1.3.6
39.	PAR Software Modification	PAR Software Modification Delivery	3.2.2.1 3.2.2.2 3.2.2.3	3.2.2.4
40.	PAR Reports Functional Designs	 Develop PAR Report Functional Designs of 10 complex and 5 medium reports Update PAR Reports Functional Designs based on feedback 	3.2.3.1.2 3.2.3.1.3	3.2.3.1.5

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
41.	PAR ETL Setup	Modify baseline ETL process for PAR configuration	3.2.3.2.2	3.2.3.2.4
42.	PAR Reports Software	 PAR Software Modification Delivery of 10 complex and 5 medium reports 	3.2.3.3.2	3.2.3.3.5
43.	PAR Reports	Develop report documentation that includes:	3.2.3.4.1	3.2.3.4.5
	Documentation	User manualTechnical Guide	3.2.3.4.3	
44.	PAR Upgrade UI and Configurations Updates Support	 Provide clarification on updates for PAR Upgrade UI, and configurations Jointly configure the new features (enhancements and upgrade) Provide clarification on steps to test the updates 	3.2.3.3	3.2.3.5.4
45.	PAR Upgrade	Develop Integrated System Test Plan & Optimize	3.2.4.1.1	3.2.4.1.5
	Integrated System Test Plan & Scripts	 Scripts Update Integrated System Test Plan & Scripts based on review feedback 	3.2.4.1.3	
46.	PAR Upgrade	Execute System Test Script and Document Test Provides	3.2.4.1.7	3.2.4.1.11
	Integrated System Test	Test Results	3.2.4.1.9	
	Results	 Provide documented Integrated System Test Script Results for review 		
47.	PAR Upgrade User	Provide clarification on system functionality based on User Acceptance Test scripts	3.2.4.2.4	3.2.4.2.6
	Acceptance Test Support	Support User Acceptance Test execution as stated in the Project Plan, including:		
		Review reported User Acceptance Test Issues		
		 Resolve reported User Acceptance Test Issues for software developed or updated by CGI for PAR Upgrade 		
48.	PAR Upgrade Performance	Develop Performance Test Plan and Scripts	3.2.4.3.1	3.2.4.3.5
	Test Plan & Scripts	Update Performance Test Plan and Scripts based on review feedback	3.2.4.3.3	

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
49.	PAR Upgrade Performance Test Tuning & Results	 Execute Performance Test Scripts and Review Results Provide application performance tuning to support acceptance metrics 	3.2.4.3.7 3.2.4.3.9	3.2.4.3.11
50.	PAR Customizations Business Administration Training Materials	Create Business Administrations Training Documentation (specific to the PAR Customizations of this project)	3.2.5.7.4	3.2.5.7.6
51.	PAR Customizations Business Administration Training Session	Conduct PAR Customizations Business Administration Training Session	3.2.5.7.7	3.2.5.7.8
52.	PAR Upgrade Systems / Operations Documentation Support	Support Systems / Operations Documentation Update Provide clarification on System Operation activities such as batch jobs setup or application configuration parameters Review and confirm the accuracy of the PAR System / Operations Documentation	3.2.6.2.3	3.2.6.2.4
53.	PAR Upgrade Operational / Technical Readiness Checklist & Assessment Support	 Develop Operational/Technical Readiness Checklist Support Operational/Technical Readiness Assessment 	3.2.6.5.1 3.2.6.5.3 3.2.6.5.7	3.2.6.5.9
54.	PAR Upgrade Production Cutover Script	 Develop Production Cutover Script Review Production Cutover Script with project team and update based on review feedback 	3.3.1.1.1 3.3.1.1.3	3.3.1.1.5

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
55.	PAR Upgrade Production Technical Readiness Support	Support the following Production Technical Readiness tasks: Development and review of Technical Readiness checklist Track and support technical operations to complete Production technical readiness tasks Analyze, verify, and document any changes to technical configuration required for PAR Upgrade Production deployment	3.3.1.2.1	3.3.1.2.2
56.	PAR Upgrade Production Cutover Support	 Facilitate cut-over tasks execution with project team Provide technical support for Production Cutover 	3.3.1.3 3.3.1.4 3.3.1.5 3.3.1.8 3.3.1.9	3.3.1.11
57.	PAR Upgrade Post- Implementation Support – Month 1	PAR Upgrade Post-Implementation Support Month 1	3.3.2.1	3.3.2.2

4. eHR Customizations

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
58.	eHR Customizations Functional	 Develop eHR Customizations Functional Designs 	4.2.2.1.1 4.2.2.1.3	4.2.2.1.5
	Designs	 Update eHR Customizations Functional Designs based on feedback 		
59.	eHR Customizations	Develop eHR Customizations Software	4.2.2.2.1	4.2.2.3
	Software	Conduct Unit Test	4.2.2.2.2	
		eHR Customizations Software delivery	4.2.2.2.3	
60.	eHR	Develop System Test Plan & Scripts for	4.2.3.1.1	4.2.3.1.5
	Customizations – System Test	eHR Customizations	4.2.3.1.3	
	Plan & Script	 Update System Test Plan & Scripts based on review feedback 		
61.	eHR Customizations	Execute System Test and review results for eHR Customizations	4.2.3.1.7	4.2.3.1.11
	System Test Results	 Provide documented System Test Results for review 	4.2.3.1.9	
62.	eHR Customizations	Provide clarification on system functionality based on User Acceptance Test scripts	4.2.3.2.4	4.2.3.2.6
	User Acceptance	 Support User Acceptance Test execution as stated in the Project Plan, including: 		
	Test Support	Review reported User Acceptance Test Issues		
		 Resolve reported User Acceptance Test Issues for software developed or updated by CGI for eHR Customizations 		
63.	eHR Customizations Production Deployment Support	Provide support for eHR Customization Deployment to Production	4.3.1.4	4.3.1.5

5. HR Business Intelligence Pilot

#	Deliverables	Work Products and Descriptions	Task ID	Payment Milestone
64.	HR BI	Collect and analyze data requirement of two	5.1.1	5.1.4
	Dashboards and Data	(2) HR BI dashboards in preparation for Data Warehouse, ETL and Cognos	5.1.2	
	Source	Framework Model development	5.1.3	
	Requirement Analysis	 Analyze architecture, data structure and data quality of the five (5) data sources (eHR, NEOGOV, ePAR, KRB and TRAC); identify objects required by the two (2) HR BI dashboards 		
		Create Technical Implementation Document		
65.	HR BI Data Warehouse	Identify relationship between the five (5)	5.2.2.1.1	5.2.2.1.4
	Modeling	data sources and model them under a unified Data Warehouse structure	5.2.2.1.2	
		Create Data Layout Design	5.2.2.1.3	
66.	HR BI Data	Develop HR BI Data Warehouse	5.2.2.2.1	5.2.2.2.4
	Warehouse and ETL Development	Develop ETL process to populate the HR BI Data Warehouse	5.2.2.2.2	
67.	Cognos	Develop Framework Manager Model	5.2.2.3.1	5.2.2.3.3
	Framework Manager Model Development	Develop COGNOS Package	5.2.2.3.2	
68.	HR BI Dashboard Development	Develop two (2) HR BI dashboards	5.2.2.4.2	5.2.2.4.4
69.	HR BI User Acceptance	Provide clarification on system functionality based on User Acceptance Test scripts	5.2.3.1.4	5.2.3.1.6
	Test Support	 Support User Acceptance Test execution as stated in the Project Plan 		
70.	HR BI Pilot	Develop Upgrade Production Cutover Script	5.3.1.1	5.3.2.7
	Production Cutover	Review and communicate task dependencies to the appropriate task	5.3.1.2 5.3.1.3	
		dependencies to the appropriate task owners	5.3.2.4	
		Support Production Cutover activities	5.3.2.5	
		 Transition operations to County staff 		

Appendix B-15 – Project Plan

(This Page Intentionally Left Blank)

			Start	Finish	Responsibility	1st Quarter	1st Quarter	1st Quarter 1st Qu	uarter 1st Quarter	1st Quarter	1st
1 1	SUBPROJECT 15 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	1020 days	Mon 8/3/15	Fri 6/28/19		Nov Apr	Sep Feb Jul	Dec May Oct N	Mar Aug Jan Jun	Nov Apr	Sep
2	1.1 Subproject 15 Project Control Document (incl. plan, PM strategies, etc.)	23 days	Mon 8/3/15	Wed 9/2/15		1 🙀			1		1
3	1.1.1 Finalize Roles & Responsibilities and Project Plan	10 days	Mon 8/3/15	Fri 8/14/15	COUNTY,CGI				i		i
4	1.1.2 Establish Management Standards and Tools	5 days	Mon 8/3/15	Fri 8/7/15	COUNTY,CGI	\ <u>\</u>	I	l I	1	I	1
5	1.1.3 Update Strategies for: Communication, Risk Mitigation, & Change Control	5 days	Mon 8/10/15	Fri 8/14/15	CGI]	. !		1		1
6	1.1.4 Review Project Control Document	5 days	Mon 8/17/15	Fri 8/21/15	COUNTY]	.		I I		1
7	1.1.5 Update Project Control Document	5 days	Mon 8/24/15	Fri 8/28/15	CGI		<u>.</u> i	i	i	i	i
3	1.1.6 Approve Project Control Document	3 days	Mon 8/31/15	Wed 9/2/15	COUNTY	E	9/2	l l	1		1
)	1.1.7 CGI Deliverable: Subproject 15 Project Control Document	0 days	Wed 9/2/15	Wed 9/2/15	CGI				1	1	1
0	1.2 Subproject 15 Project Kick-off Meeting	14 days	Mon 8/17/15	Thu 9/3/15							
1	1.2.1 Develop HRM 3.11 Upgrade Project Kick-off Materials	5 days	Mon 8/17/15	Fri 8/21/15	CGI	_	.	i	i		i
2	1.2.2 Review HRM 3.11 Upgrade Project Kick-off Materials	5 days	Mon 8/24/15	Fri 8/28/15	COUNTY		_ i	i i	İ	i	i
3	1.2.3 Update HRM 3.11 Upgrade Project Kick-off Materials	2 days	Mon 8/31/15	Tue 9/1/15	CGI	_ ! E	!	!	1	1	1
1	1.2.4 Approve HRM 3.11 Upgrade Project Kick-off Materials	1 day	Wed 9/2/15	Wed 9/2/15	COUNTY]					1
5	1.2.5 Conduct HRM 3.11 Upgrade Project Kick-off Meeting	1 day	Thu 9/3/15	Thu 9/3/15	COUNTY,CGI	_ i		i	i		i
6	1.2.6 CGI Deliverable: HRM 3.11 Upgrade Project Kick-off Meeting	0 days	Thu 9/3/15	Thu 9/3/15	CGI	_ •	9/3	l I	1	I	1
7	1.2.7 Develop PAR Upgrade Project Kick-off Materials	5 days	Mon 8/17/15	Fri 8/21/15	CGI	- ! \	. !	!	!	!	1
3	1.2.8 Review PAR Upgrade Project Kick-off Materials	5 days	Mon 8/24/15	Fri 8/28/15	COUNTY	4 [-		1		1
9	1.2.9 Update PAR Upgrade Project Kick-off Materials	2 days	Mon 8/31/15	Tue 9/1/15	CGI	- i ₹	-	i	i		i
)	1.2.10 Approve PAR Upgrade Project Kick-off Materials	1 day	Wed 9/2/15	Wed 9/2/15	COUNTY	4		ı i	1	T.	i
	1.2.11 Conduct PAR Upgrade Project Kick-off Meeting	1 day	Thu 9/3/15	Thu 9/3/15	COUNTY,CGI	4 !			1	1	1
2	1.2.12 CGI Deliverable: PAR Upgrade Project Kick-off Meeting	0 days	Thu 9/3/15	Thu 9/3/15	CGI	」⊹	9/3		I .	I .	1
3	1.3 Subproject 15 Project Management	1020 days	Mon 8/3/15	Fri 6/28/19]				1	1
1	1.3.1 Provide Management Oversight / Maintain Project Plan	1020 days	Mon 8/3/15	Fri 6/28/19	CGI	_ ; ■				i	i
5	1.3.2 Provide Quality & Risk Management	1020 days	Mon 8/3/15	Fri 6/28/19	CGI	_				I	- 1
3	1.3.3 Conduct Semimonthly Project Management Meetings	1020 days	Mon 8/3/15	Fri 6/28/19	COUNTY,CGI	_				1	- 1
7	1.3.4 Conduct Monthly Advisory Committee Meetings	1020 days	Mon 8/3/15	Fri 6/28/19	COUNTY,CGI	_					- !
3	1.3.5 Develop Subproject 15 Semimonthly and Monthly Status Reports	1020 days	Mon 8/3/15	Fri 6/28/19	CGI						i i
9	1.3.6 CGI Deliverable: Subproject 15 Monthly Status Reports	0 days	Fri 6/28/19	Fri 6/28/19	CGI	_ i	i	i i	♦ 6/3	28	i
)								l l	1		1
	PeHR 3.11 UPGRADE	547 days?	Wed 7/1/15	Thu 8/3/17		_			1	!	1
	2.1 ENVISION PHASE	175 days?	Mon 11/2/15	Fri 7/1/16		_					
3	2.1.1 CODE MERGE	175 days	Mon 11/2/15	Fri 7/1/16		_	-		i		i
-	2.1.1.1 Gather technical infrastructure information for eHR Production environment	10 days	Mon 11/2/15	Fri 11/13/15	CGI	i	8 7 i	i i	i	i	i
5	2.1.1.2 Prepare eHR Production data scrub for transfer	30 days	Mon 11/2/15	Fri 12/11/15	COUNTY	1		l l	1	I	- 1
3	2.1.1.3 Setup HRM 3.11 Upgrade CGI Environment for Code Merge	20 days	Mon 12/14/15	Fri 1/8/16	CGI	!	<u> </u>	!	!	1	- !
7	2.1.1.4 CGI Deliverable: HRM 3.11 Upgrade CGI Environment for Code Merge - Accelerate	0 days	Fri 1/8/16	Fri 1/8/16	CGI		<u>♦</u> 1/8				
3	2.1.1.5 Merge Advantage HRM 3.11 baseline with eHR mods	80 days	Mon 1/11/16	Fri 4/29/16	CGI	<u> </u>		i i	i	i	i
9	2.1.1.6 Merge Upgrade database scripts with eHR mods	80 days	Mon 1/11/16	Fri 4/29/16	CGI	1		l I	1	I	- 1
0	2.1.1.7 Execute eHR System Tests	40 days	Mon 5/2/16	Fri 6/24/16	CGI	_ !		!	!	!	1
1	2.1.1.8 Package code base & deliver	5 days	Mon 6/27/16	Fri 7/1/16	CGI		<u> </u>				1
2	2.1.1.9 CGI Deliverable: HRM 3.11 Upgrade Merged Software Package - Accelerate	0 days	Fri 7/1/16	Fri 7/1/16	CGI		♦ 7/1		i		i
3	2.1.2 PROJECT TEAM TRAINING	40 days	Mon 1/4/16	Fri 2/26/16		i		i i	i	i	i
4	2.1.2.1 Prepare Materials / Schedule Product Training for Core Team	15 days	Mon 1/4/16	Fri 1/22/16	CGI	l l	6 _	l l	1		- 1
5	2.1.2.2 Advantage HRM 3.11 Release Notes Overview (Functional)	10 days	Mon 1/25/16	Fri 2/5/16	CGI	1 : 1			I .	I	- !
3	2.1.2.3 Advantage HRM 3.11 Release Notes Overview (Technical)	10 days	Mon 1/25/16	Fri 2/5/16	CGI		¦₫_		I I	1	1
	2.1.2.4 CGI Deliverable: HRM 3.11 Upgrade Product Training for Project Team	0 days	Fri 2/5/16	Fri 2/5/16	CGI	_ i	2/5	i	i	i	i
3	2.1.2.5 Identify New HRM 3.11 Functionality to Implement as part of 3.11 Upgrade	15 days	Mon 2/8/16	Fri 2/26/16	COUNTY		<u> </u>	ı i	i	i	i
9	2.1.2.6 County Obligation: Identify New 3.11 HRM Functionality to Implement as part of 3.11 Upgrade	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY		2/26		1	1	1
	2.1.3 UPGRADE ANALYSIS	80 days?	Mon 1/11/16	Fri 4/29/16					1	I	
	2.1.3.1 Obtain Baseline 3.10.x, 3.11 HRM Database Upgrade Scripts	10 days	Mon 1/11/16	Fri 1/22/16	CGI		→ 0		1	1	1
	2.1.3.2 Analysis review session with Accelerate for HRM 3.11 Upgrade	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY, CGI	 	──		i	i	i
	2.1.3.3 CGI Deliverable: HRM 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 4/1/16	Fri 4/1/16	CGI		4/1	i i	1	1	i
	2.1.3.4 County Obligation: HRM 3.11 Upgrade Code Merge Analysis Review - Accelerate	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY]	♦ 4/1	!	1	1	1
	2.1.3.5 Identify Required Updates to System Interfaces	60 days	Mon 1/11/16	Fri 4/1/16		1			1	I I	- 1
\exists	2.1.3.5.1 (Inbound) Identify Updates to Personnel Administration Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	7	-		i i	i	- 1
\exists	2.1.3.5.2 (Inbound) Identify Updates to Position Control Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	T i	•	i i	i	i	i
7	2.1.3.5.3 (Inbound) Identify Updates to Leave Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	1	-	l I	1	I	- 1
T	2.1.3.5.4 (Inbound) Identify Updates to Time and Attendance Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	1 !	-		1	I .	
\top	2.1.3.5.5 (Inbound) Identify Updates to Payroll Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	7 ¦	-		1	1	
\exists	2.1.3.5.6 (Inbound) Identify Updates to FLSA Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	7 i	-		i	i	
\exists	2.1.3.5.7 (Inbound) Identify Updates to PAM Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY		+	ı i	i	i	i
	2.1.3.5.8 (Inbound) Identify Updates to Benefits Administration Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY		1	l I	I I	I.	1
	2.1.3.5.9 (Outbound) Identify Updates to Personnel Administration Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	1 !	4		I .	I .	
_		•	1				-				
	Task Summary	External Milestone	•	Inact	ive Summary	V	Manual Summary	Rollup	Finish-only	3	
ject:	MSProj11 Split Project Summary ■ Split Project Summary	Inactive Task		Mani	ıal Task	_	Manual Summary		Progress		
e: Fr	10/5/15	w madire radic					-		-		
	Milestone ♦ External Tasks	Inactive Milestone		Dura	tion-only		Start-only	С	Deadline	4	

ID Ta	sk Name	Duration	Start	Finish	Responsibility	1st Quarter
65	2.1.3.5.10 (Outbound) Identify Updates to Position Control Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	Nov Apr Sep Feb Jul Dec May Oct Mar Aug Jan Jun Nov Apr Sep I
66	2.1.3.5.11 (Outbound) Identify Updates to Leave Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	
67	2.1.3.5.12 (Outbound) Identify Updates to Time and Attendance Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	
68	2.1.3.5.13 (Outbound) Identify Updates to Payroll Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	
69	2.1.3.5.14 (Outbound) Identify Updates to FLSA Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	
70	2.1.3.5.15 (Outbound) Identify Updates to PAM Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	
71	2.1.3.5.16 (Outbound) Identify Updates to Print Interfaces 2.1.3.5.16 (Outbound) Identify Updates to Benefits Administration Interfaces	60 days	Mon 1/11/16	Fri 4/1/16	COUNTY	
72	2.1.3.5.17 County Obligation: HRM 3.11 Upgrade Impact Analysis for eHR Interfaces	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	4/1
73	2.1.3.6 Identify Required Updates to Custom Data Warehouse Tables, ETL, and Reporting Tables	40 days	Mon 1/11/16	Fri 3/4/16	COUNTY	
74	2.1.3.6.1 Identify Updates to Custom Data Warehouse Tables 2.1.3.6.1 Identify Updates to Custom Data Warehouse Tables	40 days	Mon 1/11/16	Fri 3/4/16	COLINTY	
75	2.1.3.6.2 Identify Updates to Custom ETL	40 days	Mon 1/11/16	Fri 3/4/16	COUNTY	
76			Mon 1/11/16	Fri 3/4/16	COUNTY	
	2.1.3.6.3 Identify Updates to Custom Reporting Tables	40 days				22/4
77	2.1.3.6.4 County Obligation: HRM 3.11 Upgrade Impact Analysis for eHR Custom Data Warehouse Tables, ETL, and Reporting Tables	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY	
78	2.1.3.7 Identify Required Updates to Reports and Cognos Framework Models	40 days	Mon 3/7/16	Fri 4/29/16		
79	2.1.3.7.1 Identify Updates to Personnel Administration Reports	40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
80	2.1.3.7.2 Identify Updates to Position Control Reports	40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
81	2.1.3.7.3 Identify Updates to Leave Reports	40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
82	2.1.3.7.4 Identify Updates to Time and Attendance Reports	40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
83	2.1.3.7.4 Identity Opdates to Time and Attendance Reports 2.1.3.7.5 Identify Updates to Payroll Reports	40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
84	2.1.3.7.6 Identify Updates to Fayron Reports 2.1.3.7.6 Identify Updates to FLSA Reports	40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
85	2.1.3.7.6 Identify Updates to PLSA Reports 2.1.3.7.7 Identify Updates to PAM Reports	40 days 40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
86	2.1.3.7.8 Identify Updates to PAW Reports 2.1.3.7.8 Identify Updates to Benefits Administration Reports	40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
86						
8/	2.1.3.7.9 County Obligation: HRM 3.11 Upgrade Impact Analysis for eHR Reports and Cognos Framework	0 days	Fri 4/29/16	Fri 4/29/16	COUNTY	
88	2.1.3.8 Identify Required Updates to Cognos Cubes & Cube Queries	40 days	Mon 3/7/16	Fri 4/29/16		
89	2.1.3.8.1 Identify Updates Cognos Cubes & Cube Queries	40 days	Mon 3/7/16	Fri 4/29/16	COUNTY	
90	2.1.3.8.2 County Obligation: HRM 3.11 Upgrade Impact Analysis for eHR Cubes & Cube Queries	0 days	Fri 4/29/16	Fri 4/29/16	COUNTY	4/29
91	2.1.3.9 Identify Required Updates to Adobe Forms	20 days	Mon 1/11/16	Fri 2/5/16	000///	
92	2.1.3.9.1 Identify Updates to Adobe Forms	20 days	Mon 1/11/16	Fri 2/5/16	COUNTY	
93	2.1.3.9.2 County Obligation: HRM 3.11 Upgrade Impact Analysis for eHR Forms	0 days	Fri 2/5/16	Fri 2/5/16	COUNTY	2/5
94	2.1.3.10 Identify Required Updates to MSS and ESS Widgets	50 days	Mon 1/11/16	Fri 3/18/16	COUNTY	
					COLINITY	
95	2.1.3.10.1 Identify Updates to MSS Widgets	50 days	Mon 1/11/16	Fri 3/18/16	COUNTY	
96	2.1.3.10.2 Identify Updates to ESS Widgets	50 days	Mon 1/11/16	Fri 3/18/16	COUNTY	
97	2.1.3.10.3 County Obligation: HRM 3.11 Upgrade Impact Analysis for ESS and MSS Widget	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	3/18
98	2.1.3.11 Identify Updates to Advantage forms for Adobe Centre Pro Form conversion to AEM	50 days	Mon 1/11/16	Fri 3/18/16	COUNTY	
99	2.1.3.12 County Obligation: HRM 3.11 Upgrade AEM Forms Conversion Analysis	0 days	Fri 3/18/16	Fri 3/18/16	COUNTY	→ 3/18
100	2.1.3.13 Support Upgrade Technical Analysis	60 days	Mon 1/11/16	Fri 4/1/16	CGI	
101	2.1.3.13.1 Provide Database Schema for Analysis Effort to Identify Updates to Interfaces, Reports, ETL & DW, and Forms	60 days	Mon 1/11/16	Fri 4/1/16	CGI	
102	2.1.3.14 CGI Deliverable: HRM 3.11 Upgrade Technical Analysis	0 days?	Fri 4/1/16	Fri 4/1/16	CGI	→ 1 → 1 → 1 → 1 → 1 → 1 → 1 → 1 → 1 → 1
103	2.1.3.15 Update eHR Technical Specification Document	45 days	Mon 2/1/16	Fri 4/1/16	oui	
103	2.1.3.15.1 Update Technical Specification with latest eHR Application Technical Architecture	15 days	Mon 2/1/16	Fri 2/19/16	COUNTY, CGI	
104					COUNTY, CGI	
	2.1.3.15.2 Update Technical Specification with latest Hardware and Software Specifications	15 days	Mon 2/22/16	Fri 3/11/16		
106	2.1.3.15.3 Update Technical Specification with latest Network Architecture and Storage Architecture	15 days	Mon 3/14/16	Fri 4/1/16	COUNTY	
107	2.1.3.15.4 County Obligation: Update eHR Technical Specification Document	0 days	Fri 4/1/16	Fri 4/1/16	COUNTY	4/1
108	2.1.3.15.5 CGI Deliverable: HRM 3.11 Upgrade Updates to eHR Technical Specification Document Support	0 days	Fri 4/1/16	Fri 4/1/16	CGI	
109	2.2 CREATE PHASE	507 days	Wed 7/1/15	Thu 6/8/17		
110	2.2.1 TECHNICAL ENVIRONMENTS	176 days	Mon 1/11/16	Mon 9/12/16		
111	2.2.1.1 Establish and Maintain eHR 3.11 Upgrade Technical Environments	116 days	Mon 4/4/16	Mon 9/12/16		
112	2.2.1.1.1 Development / Unit Test Environment	76 days	Mon 4/4/16	Mon 7/18/16		
113	2.2.1.1.1 Setup Technical Environment - Unit Test Environment	15 days	Mon 4/4/16	Fri 4/22/16	COUNTY	
114	2.2.1.1.1.1 Setup Technical Environment 2.2.1.1.1.2 County Obligation: Unit Test Technical Environment	0 days	Fri 4/22/16	Fri 4/22/16	COUNTY	1 2 200
115						4/22
	2.2.1.1.1.3 Install & Test Advantage HRM 3.11 Software and 3rd Party Software - Unit Test Environment	10 days	Mon 7/4/16	Fri 7/15/16	CGI	— ! ∳
116	2.2.1.1.1.4 Review & Approve CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment	1 day	Mon 7/18/16	Mon 7/18/16	COUNTY	
117	2.2.1.1.1.5 CGI Deliverable: HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment	0 days	Mon 7/18/16	Mon 7/18/16	CGI	7/18
118	2.2.1.1.2 Integrated System Test Environment	80 days	Mon 4/4/16	Fri 7/22/16		
119	2.2.1.1.2.1 Setup Technical Environment - Integrated System Test Environment	15 days	Mon 4/4/16	Fri 4/22/16	COUNTY	
120	2.2.1.1.2.2 County Obligation: Integrated System Test Technical Environment	0 days	Fri 4/22/16	Fri 4/22/16	COUNTY	
121	2.2.1.1.2.3 Install & Test Advantage HRM 3.11 Software and 3rd Party Software - Integrated System Test	5 days	Mon 7/18/16	Fri 7/22/16	COUNTY	
'-'	Environment	o days		//22/10	5551411	
122	2.2.1.1.2.4 County Obligation: HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation -	0 days	Fri 7/22/16	Fri 7/22/16	COUNTY	7/22
L	IST Environment					
123	2.2.1.1.3 Regression Test Environment	85 days	Mon 4/4/16	Fri 7/29/16		
124	2.2.1.1.3.1 Setup Technical Environment - Regression Test Environment	15 days	Mon 4/4/16	Fri 4/22/16	COUNTY	
	Task Summary	External Milestone	•	Inact	ive Summary	Manual Summary Rollup Finish-only
Project: M	SProj11 Split	Inactive Task			ual Task	Manual Summary Progress
Date: Fri 6	/5/15 Spint 1 Toject cummary \$					
	Milestone ♦ External Tasks	Inactive Milestone	•	Dura	tion-only	Start-only Deadline
2 of 13	·					Appendix B-16 - Project Pl
_ 01 10						Appendix B-10 - Floject Fi

			-		-		*			Appendix B-16 - Pro
e: Fri 6/5/15	Milestone External Tasks	Inactive Milestone			tion-only		Start-only	Ē.	Deadline	
ect: MSProj11	Split Project Summary	 External Milestone Inactive Task 	, V		ive Summary ial Task		Manual Summary	onup	Progress	
	Task Summary	External Milestone	e		ive Summary		Manual Summary F	1-11·	Finish-only	
2.2.2.5.7 Upda	e and Test FLSA Reports and Forms	25 days	Tue 8/9/16	Mon 9/12/16	COUNTY	1			<u> </u>	
	e and Test Payroll Reports and Forms	25 days	Tue 8/9/16	Mon 9/12/16	COUNTY				i i	i
	e and Test Time and Attendance Reports and Forms	25 days	Tue 8/9/16	Mon 9/12/16	COUNTY				/ I	
2.2.2.5.4 Upda	e and Test Leave Reports and Forms	25 days	Tue 8/9/16	Mon 9/12/16	COUNTY	1!	!	!	! !	
	e and Test Position Control Reports and Forms	25 days	Tue 8/9/16	Mon 9/12/16	COUNTY	- i		i	i i	i
	e and Test Personnel Administration Reports and Forms	25 days	Tue 8/9/16	Mon 9/12/16	COUNTY	1			/ I	
	e and Test eHR Cognos Framework Manager Models and Packages	10 days	Tue 8/9/16	Mon 8/22/16	COUNTY	1:		!	1	1
	ports & Cognos Framework Models	25 days	Tue 8/9/16	Mon 9/12/16	5551411			i	i i	1
	ty Obligation: Updated Custom eHR Data Warehouse Tables, ETL, and Reporting Tables	0 days	Mon 8/8/16	Mon 8/8/16	COUNTY	- i	8/8		i i	i
	e and Test Custom Reporting Tables	15 days	Tue 7/19/16	Mon 8/8/16	COUNTY	1			1 I	l I
	e and Test Custom Data Warehouse Tables e and Test Custom ETL Software	15 days	Tue 7/19/16	Mon 8/8/16	COUNTY				1	
	e and Test Custom Data Warehouse Tables	15 days	Tue 7/19/16	Mon 8/8/16	COUNTY			i	i i	1
	oligation: Develop Plan to Update and Test Reports stom Data Warehouse Tables, ETL, and Reporting Tables	0 days	Mon 8/1/16 Tue 7/19/16	Mon 8/1/16 Mon 8/8/16	COUNTY		8/1		, I	
	an to Update and Test Reports	10 days	Tue 7/19/16	Mon 8/1/16	COUNTY		1		1	1
	nty Obligation: Updated eHR Inbound and Outbound Interfaces	0 days	Mon 10/10/16	Mon 10/10/16	COUNTY	- i	♦ 10/	10	i i	į.
	bound) Update and Test Benefits Administration Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY		10/		İ	
	bound) Update and Test PAM Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	_		ļ	1	
	bound) Update and Test FLSA Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	ı		i	i i	1
	bound) Update and Test Payroll Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	1			, I	
,	bound) Update and Test Time and Attendance Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	1 !			1	
	bound) Update and Test Leave Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	i		i	i i	i
	bound) Update and Test Personnel Administration Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	+ $+$ $+$			/ I	
	and) Update and Test Benefits Administration Interfaces pund) Update and Test Personnel Administration Interfaces	60 days	Tue 7/19/16 Tue 7/19/16	Mon 10/10/16 Mon 10/10/16	COUNTY	- I - I - I - I - I - I - I - I - I - I		i	<u> </u>	1
	ind) Update and Test PAM Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	- i			İ	i
	ind) Update and Test FLSA Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	4			1	
	ind) Update and Test Payroll Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	↓ !		i	1 1	1
	Ind) Update and Test Time and Attendance Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	_ i			i i	i
	ind) Update and Test Leave Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY				i I I I	
	ind) Update and Test Position Control Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	1 !		1	ļ .	1
	and) Update and Test Personnel Administration Interfaces	60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	1			i	i
	oound and Outbound Interface Software	60 days	Tue 7/19/16	Mon 10/10/16		1			/ I	i I
2.2.2 SOFTWARE U		60 days	Tue 7/19/16	Mon 10/10/16		1:	· · · · · · · · · · · · · · · · · · ·	!	1	1
	ty Obligation: eHR 3.11 Upgrade Source Code is established in ClearCase	0 days	Fri 1/22/16	Fri 1/22/16	COUNTY	- i	1/22	i	i i	i
	lish ClearCase code stream for HRM 3.11 Upgrade	10 days	Mon 1/11/16	Fri 1/22/16	COUNTY		*		, I I	
	ty Colligation: Hardware/Software for Replicated Reporting Database Installed ClearCase code stream for HRM 3.11 Upgrade	0 days 10 days	Mon 1/11/16	Fri 1/22/16	COUNTY	- !	0/3		1	l l
	ty Obligation: Hardware/Software for Replicated Reporting Database Installed	5 days	Fri 8/5/16	Fri 8/5/16	COUNTY	- i	8/5	i	i i	į
	Configure Hardware/Software for Replicated Reporting Database and Configure Hardware/Software for Replicated Reporting Database	10 days	Mon 7/25/16 Mon 7/25/16	Fri 8/5/16 Fri 7/29/16	COUNTY	-	"		1	
	ty Obligation: Cognos Reporting Environment	0 days	Fri 8/5/16	Fri 8/5/16	COUNTY	4	8/5		1	I
	and Configure Cognos Reporting Environment	10 days	Mon 7/25/16	Fri 8/5/16	COUNTY		₩ i	i	1	T
	Cognos Reporting Environment	10 days	Mon 7/25/16	Fri 8/5/16		1	■.		i i	
	CGI Deliverable: HRM 3.11 Upgrade Performance Test Environment Installation Support	0 days	Fri 9/9/16	Fri 9/9/16	CGI		9/9	!	1	I I
2.2.1.1.7.6	nstalllation of HRM 3.11 Performance Test Environment Support	30 days	Mon 8/1/16	Fri 9/9/16	CGI] !	 	i	<u> </u>	1
2.2.1.1.7.5 (Performan	County Obligation: HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - tee Test Environment	0 days	Mon 9/12/16	MON 9/12/16	COUNTY		9/12		, I I	
Environmen		O days	Mon 9/19/10	Mon 9/12/16	COUNTY		9/12		1	1
2.2.1.1.7.4	Review & Approve CGI Advantage HRM 3.11, 3rd Party Tools Installation - Performance Test	1 day	Mon 9/12/16	Mon 9/12/16	COUNTY	7		i	i i	i
	nstall & Test Advantage HRM 3.11 Software and 3rd Party Software - Performance Test Environmen		Mon 8/29/16	Fri 9/9/16	COUNTY	1			i I	
	County Obligation: Performance Test Technical Environment	0 days	Fri 8/26/16	Fri 8/26/16	COUNTY	- I	8/26	1	1	
	rmance Test / Regression Test Environment Setup Technical Environment - Performance Test Environment	31 days 20 days	Mon 8/1/16 Mon 8/1/16	Mon 9/12/16 Fri 8/26/16	COUNTY	-	 		i	i
	Peliverable: HRM 3.11 Upgrade Test Environments Installation Support	0 days	Fri 6/24/16	Fri 6/24/16	CGI		♦ 8/24		1	1
	lation of HRM 3.11 Test Environments (IST, Regression, Training) Support	60 days	Mon 4/4/16	Fri 6/24/16	CGI	i	i Yea	i	i i	i
Training Er	vironment	o days					1 0/20		1	I I
	County Obligation: HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation -	0 days	Fri 8/26/16	Fri 8/26/16	COUNTY	- !	8/26		!	1
	County Obligation: Training Technical Environment Install & Test Advantage HRM 3.11 Software and 3rd Party Software - Training Test Environment	0 days 5 days	Mon 8/22/16	Fri 8/26/16	COUNTY	- i	1 8/19	i	i i	i
	Setup Technical Environment - Training Environment	15 days	Mon 8/1/16 Fri 8/19/16	Fri 8/19/16 Fri 8/19/16	COUNTY	-	8/19		1	
	ing Environment	20 days	Mon 8/1/16	Fri 8/26/16	OOLINTY/	- !	! 📜 !		1	1
Regression	Test Environment	· ·					1		í	
	County Obligation: HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation	0 days	Fri 7/29/16	Fri 7/29/16	COUNTY	- !	7/29		!	1
	nstall & Test Advantage HRM 3.11 Software and 3rd Party Software - Regression Test Environment	5 days	Mon 7/25/16	Fri 7/29/16	COUNTY	- 1	_ ▼ 7/5		I I	1
	County Obligation: Regression Technical Environment	0 days	Fri 4/22/16	Fri 4/22/16	COUNTY					

ID Task I	Name					Duration	Start	Finish	Responsibility	1st Quarter	1st Quarter	1st (Quarter	1st Quarter	1st Quarter	1st Quarter 1:
186	2 2 2 5 8 I Indate an	d Test PAM Reports and Forms				25 days	Tue 8/9/16	Mon 9/12/16	COUNTY	Nov Apr S	Sep Feb	Jul Dec	May	Oct Mar Aug	Jan Jun	Nov Apr Sep
187		d Test Benefits Administration Re	leports and Forms			25 days	Tue 8/9/16	Mon 9/12/16	COUNTY					1	Į.	i i
188		Obligation: Updated eHR Repor		amework Models		0 days	Mon 9/12/16	Mon 9/12/16	COUNTY		1	9/12		1	1	1
189		s Cubes & Cubes Queries	rts and Cognos i ran	mework models		20 days	Tue 9/13/16	Mon 10/10/16	000							
190		d Test Personnel Administration ((Coanos Cubes & Ou)ueries)		20 days	Tue 9/13/16	Mon 10/10/16	COUNTY		i				i	i i
191		d Test Position Control Reports (20 days	Tue 9/13/16	Mon 10/10/16	COUNTY	- i	i i			i	İ	i i
192		d Test Leave Reports (Cognos Ci		ichosj		20 days	Tue 9/13/16	Mon 10/10/16	COUNTY	_	I			1	I	1 1
193		d Test Time and Attendance Rep		s & Oueries)		20 days	Tue 9/13/16	Mon 10/10/16	COUNTY							
194		d Test Benefits Administration Re				20 days	Tue 9/13/16	Mon 10/10/16	COUNTY							
195		d Test Payroll Reports (Cognos C		30 & 440/100)		20 days	Tue 9/13/16	Mon 10/10/16	COUNTY	i	i			i	i	i i
196		d Test PAM Reports (Cognos Cul				20 days	Tue 9/13/16	Mon 10/10/16	COUNTY	_ ! !	1			1	1	1 1
197		bligation: Updated eHR Cognos				0 days	Mon 10/10/16	Mon 10/10/16	COUNTY		1	10/10			1	
198	2.2.2.7 Support Interface		o oubco a duches			60 days	Tue 7/19/16	Mon 10/10/16	CGI			.,,,,,				
199		le: HRM 3.11 Upgrade Interface	and Report Softwar	are Undates Sunner		0 days	Mon 10/10/16	Mon 10/10/16	CGI			10/10			i	i i
200	2.2.2.9 Update Adobe		and ricport contwar	re opunes oupport		60 days	Tue 7/19/16	Mon 10/10/16		- 1		10,10			I	1 1
201	2.2.2.9.1 Update an					60 days	Tue 7/19/16	Mon 10/10/16	COUNTY	_				1	1	1 1
202		bligation: Updated eHR Forms				0 days	Mon 10/10/16	Mon 10/10/16	COUNTY			10/10				
203		orm Conversion to AEM				60 days	Tue 7/19/16	Mon 10/10/16	CGI			4 10/10				
			ma Canyaraian Cunt								78	10/10		i	i	i i
204		erable: HRM 3.11 Upgrade Form	ms Conversion Supp	port		0 days	Mon 10/10/16	Mon 10/10/16	CGI	i		₩ 10/10		i	İ	i i
	2.2.3 SOFTWARE TESTIN					451 days	Wed 7/1/15	Wed 3/22/17		_			,	1	I	1
206	2.2.3.1 Integrated Sys		-1-1-			156 days	Fri 4/1/16	Fri 11/4/16	001	\dashv !				1	!	1
207		ntegrated System Test Plan & Scr				25 days	Fri 4/1/16	Thu 5/5/16	CGI					1	1	
208		tegrated System Test Plan & Scrip				10 days	Fri 5/6/16	Thu 5/19/16	COUNTY		•			i	i	
209		egrated System Test Plan & Scrip				10 days	Fri 5/20/16	Thu 6/2/16	CGI	_ i	5	i i		i	i	- i - i
210		ntegrated System Test Plan & Scr				5 days	Fri 6/3/16	Thu 6/9/16	COUNTY	_	- I 💆			I	I	1. 1.
211		erable: HRM 3.11 Upgrade Integ				0 days	Thu 6/9/16	Thu 6/9/16	CGI		♦	/9		1	1	1
212		bligation: Review and Approve			Test Plan & Script	0 days	Thu 6/9/16	Thu 6/9/16	COUNTY	_	♦]	/9				
213		ntegrated System Test Script and	Document Test Resu	sults		60 days	Mon 7/25/16	Fri 10/14/16	CGI	_ ;						
214		tegrated System Test Results				5 days	Mon 10/17/16	Fri 10/21/16	COUNTY	i	i	. Ľi			i	i i
215	2.2.3.1.9 Correct Int	tegrated System Test Issues				5 days	Mon 10/24/16	Fri 10/28/16	CGI	1	1	<u> </u>		1	I	1 1
216		Integrated System Test Results				5 days	Mon 10/31/16	Fri 11/4/16	COUNTY		1	6.1		1	1	1 1
217	2.2.3.1.11 CGI Deli	verable: HRM 3.11 Upgrade Inte	egrated System Test	st Results		0 days	Fri 11/4/16	Fri 11/4/16	CGI		1	411/4			1	
218	2.2.3.1.12 County (Obligation: Review and Approve	ve eHR 3.11 Upgrade	e Integrated System	Test Results	0 days	Fri 11/4/16	Fri 11/4/16	COUNTY			♦ 11/4				
219	2.2.3.1.13 Accelerat	te Testing Support				60 days	Mon 7/25/16	Fri 10/14/16	CGI		i	‱h i		i	i	i i
220	2.2.3.1.14 CGI Deli	verable: HRM 3.11 Upgrade Cod	de Merge Support - I	- Accelerate		0 days	Fri 10/14/16	Fri 10/14/16	CGI		i l	10/14		i	Ī	i i
221	2.2.3.2 Regression Te	st - Part 1				151 days	Fri 7/1/16	Fri 1/27/17		1	_ 			1	1	1 1
222	2.2.3.2.1 Develop R	legression Test Plan & Scripts - P	Part 1			25 days	Fri 7/1/16	Thu 8/4/16	COUNTY		!			1	1	1
223	2.2.3.2.2 County O	bligation: User Regression Tes	st Plan & Scripts - Pa	Part 1		0 days	Thu 8/4/16	Thu 8/4/16	COUNTY		4	8/4				
224	2.2.3.2.3 Execute &	Document Regression Test Resu	sults - Part 1			50 days	Mon 11/7/16	Fri 1/13/17	COUNTY			_			i	
225	2.2.3.2.4 Support Re	egression Test - Part 1				50 days	Mon 11/7/16	Fri 1/13/17	CGI		i	1		i	İ	i i
226	2.2.3.2.5 eHR 3.11	Upgrade Database Conversion St	Support			10 days	Mon 11/7/16	Fri 11/18/16	CGI		I			1	1	1 1
227	2.2.3.2.6 Review & A	Approve Regression Test Results	s - Part 1			5 days	Mon 1/16/17	Fri 1/20/17	COUNTY	- !	1			1	1	1
228		bligation: Regression Test Res				0 days	Fri 1/20/17	Fri 1/20/17	COUNTY			1	/20			
229		erable: HRM 3.11 Upgrade Regr		ort - Part 1		0 days	Fri 1/20/17	Fri 1/20/17	CGI				/20		1	
230		Reported Issues for Interfaces and				50 days	Mon 11/7/16	Fri 1/13/17	COUNTY	- i	i			i	i	i i
231		Obligation: Interface/Report Issue				0 days	Fri 1/13/17	Fri 1/13/17	COUNTY	- 1	I		13	1	I	1 1
232	2.2.3.2.11 Accelerat					60 days	Mon 11/7/16	Fri 1/27/17	CGI	\dashv !	1		-	1	1	1
233		verable: HRM 3.11 Upgrade Cod	de Merae Rearessio	on Test Sunnort - A	ccelerate	0 days	Fri 1/27/17	Fri 1/27/17	CGI	\dashv :	1		/27	I	1	1
234	2.2.3.3 Performance T		ac merge riegressio	cor oupport - At	.00.0.010	63 days	Mon 7/25/16	Wed 10/19/16	001	\dashv :	-				1	
235		erformance Test Plan & Scripts				15 days	Mon 7/25/16	Fri 8/12/16	CGI	\dashv i		 		i	i	- i - i
236		erformance Test Plan & Scripts				10 days	Mon 8/15/16	Fri 8/26/16	COUNTY		1	9/6 \$ 9/6 8 0 5/6		1	I	1 1
236		erformance Test Plan & Scripts				5 days	Mon 8/29/16	Fri 9/2/16	COUNTY		1	🦫 - []		1	1	1
237		Performance Test Plan & Scripts					Mon 9/5/16	Tue 9/6/16	COUNTY	\dashv !	1	₽ ∏		1	1	1
			formanaa T+ DI	2 Covinta		2 days			COUNTY	\dashv \vdash	1	Doug		1	1	
239		erable: HRM 3.11 Upgrade Perfo				0 days	Tue 9/6/16	Tue 9/6/16	00.	\dashv \vdash	i	9/6		i	i	
240		bligation: Review and Approve	е енн 3.11 Upgrade I	Performance Test F	rıan & Scripts	0 days	Tue 9/6/16	Tue 9/6/16	COUNTY	- i	i	9/6		i	İ	i i
241	2.2.3.3.7 Execute P					16 days	Wed 9/7/16	Wed 9/28/16	CGI	_	1	5		1	I	1
242		erformance Test Results				5 days	Thu 9/29/16	Wed 10/5/16	COUNTY	_ !	1	- 💺 📳		1	1	1
243		erformance Test Issues				5 days	Thu 10/6/16	Wed 10/12/16	CGI	_	1	6 H		1	1	1
244		Performance Test Results				5 days	Thu 10/13/16	Wed 10/19/16	COUNTY	⊣ i l	i	5		i	i	
245		verable: HRM 3.11 Upgrade Per					Wed 10/19/16	Wed 10/19/16	CGI	_	i	10/19		i	i	- i - i
246		Obligation: Review and Approve	ve eHR 3.11 Upgrade	e Performance Test	Results		Wed 10/19/16	Wed 10/19/16	COUNTY		I	♦ 10/19		1	I	1 1
247	2.2.3.4 Regression Te					43 days	Mon 1/23/17	Wed 3/22/17		_	1	45	,	1	!	1
248		legression Test Plan & Scripts - P				10 days	Mon 1/23/17	Fri 2/3/17	COUNTY		1	6		I	1	1
249	2.2.3.4.2 County O	bligation: Regression Test Plan	n & Scripts - Part 2			0 days	Fri 2/3/17	Fri 2/3/17	COUNTY			\ \	2/3			
		Task	Si	Summary		External Milestone	*	Inact	ive Summary		Manual Su	mmary Roll	JD	Finis	sh-only	3
Project: MSP	roi11			•			*		,		, manda ou		~~		-	-
Date: Fri 6/5/	15			Project Summary		Inactive Task			ıal Task		Manual Su	mmary		Prog		
		Milestone •	F ₂	External Tasks		Inactive Milestone	• • • • • • • • • • • • • • • • • • •	Dura	tion-only		Start-only		Е	Dead	dline	4
			_,													

			 	-						T		T	$\overline{}$
	sk Name		 Duration	Start	Finish	Responsibility	1st Quarter Nov Apr S	1st Quarter Sep Feb Jul	1st Quarter Dec May O	1st Quarter 1 ct Mar Aug	1st Quarter Jan Jun	1st Quarter Nov Apr S	1st (
250	2.2.3.4.3 Execute & Document Regression Test Results - F	art 2	25 days	Mon 2/6/17	Fri 3/10/17	COUNTY			4	1		1	Τ.
251	2.2.3.4.4 Support Regression Test - Part 2		25 days	Mon 2/6/17	Fri 3/10/17	CGI	4 i l	i	i 🔍	i		i	i
52	2.2.3.4.5 Review & Approve Regression Test Results - Par		8 days	Mon 3/13/17	Wed 3/22/17	COUNTY		1	· ↓	1		T	- 1
253	2.2.3.4.6 County Obligation: Regression Test Results -		0 days	Wed 3/22/17	Wed 3/22/17	COUNTY	_		3/22			1	1
254	2.2.3.4.7 CGI Deliverable: HRM 3.11 Upgrade Regression	Test Support - Part 2	0 days	Wed 3/22/17	Wed 3/22/17	CGI	1 1		3/22				
255	2.2.3.5 Mini-base Preparation		156 days	Wed 7/1/15	Wed 2/3/16			_		i i		i	i
256	2.2.3.5.1 Identify mini-base datasets for HR functional area		60 days	Thu 10/1/15	Wed 12/23/15	COUNTY	_ [1	1		1	- 1
257	2.2.3.5.2 Populate HRM test environments with mini-base		30 days	Thu 12/24/15	Wed 2/3/16	COUNTY	- !		!	1 !		1	1
258	2.2.3.5.3 County Obligation: HRM mini-base datasets in	non-production environments	0 days	Wed 7/1/15	Wed 7/1/15	COUNTY	→ 7/1	_	<u> </u>				- 1
259	2.2.4 TRAINING			Mon 11/28/16	Wed 3/22/17		- i		TY	i i		i	i i
60	2.2.4.1 Training Plan			Mon 11/28/16	Fri 12/16/16	COLINITY	_ 1	•	!	1		T	1
61	2.2.4.1.1 Develop eHR Training Plan		15 days	Mon 11/28/16	Fri 12/16/16	COUNTY			12/16	1		1	1
62 63	2.2.4.1.2 County Obligation: Updated eHR Training Plan		0 days	Fri 12/16/16	Fri 12/16/16	COUNTY	-			1 1		1	
64	2.2.4.2 Training Materials 2.2.4.2.1 Develop / Update Personnel Administration Train	a Materials	20 days 20 days	Mon 12/19/16 Mon 12/19/16	Fri 1/13/17 Fri 1/13/17	COUNTY	- i		4	i i		i	i.
65	2.2.4.2.2 Develop / Opdate Personnel Administration Ham 2.2.4.2.2 Develop / Update Position Control Training Mater		20 days	Mon 12/19/16	Fri 1/13/17	COUNTY	- 1	1	4	1		1	- 1
266	2.2.4.2.3 Develop / Update Leave Training Materials	13	20 days	Mon 12/19/16	Fri 1/13/17	COUNTY	+ $+$ $+$		*			1	- 1
67	2.2.4.2.4 Develop / Update Time and Attendance Training	ateriale	20 days	Mon 12/19/16	Fri 1/13/17	COUNTY	-		+	i i		1	i i
268	2.2.4.2.5 Develop / Update Payroll Training Materials	atorialo	20 days	Mon 12/19/16	Fri 1/13/17	COUNTY	- 1	i i	+	i i		i .	1
169	2.2.4.2.6 Develop / Update FLSA Training Materials		20 days	Mon 12/19/16	Fri 1/13/17	COUNTY	1!	1	i †	1		1	1
70	2.2.4.2.7 Develop / Update PAM Training Materials		20 days	Mon 12/19/16	Fri 1/13/17	COUNTY	1		*	1		I I	1
71	2.2.4.2.8 Develop / Update Benefits Administration Training	Materials	20 days	Mon 12/19/16	Fri 1/13/17	COUNTY	1		*			ì	
72	2.2.4.2.9 County Obligation: Updated eHR Training Mat		0 days	Fri 1/13/17	Fri 1/13/17	COUNTY	1 1		1/13	ı i		T.	i
73	2.2.4.3 Training Database Population		20 days	Mon 1/16/17	Fri 2/10/17		1 !	1		1		1	1
74	2.2.4.3.1 Populate/Update Personnel Administration Training	Data	20 days	Mon 1/16/17	Fri 2/10/17	COUNTY	1 : 1			1		1	1
75	2.2.4.3.2 Populate/Update Position Control Training Data		20 days	Mon 1/16/17	Fri 2/10/17	COUNTY	1			i i			i
76	2.2.4.3.3 Populate/Update Leave Training Data		20 days	Mon 1/16/17	Fri 2/10/17	COUNTY	- i	i		i i		i	i
77	2.2.4.3.4 Populate/Update Time and Attendance Training D	ita	20 days	Mon 1/16/17	Fri 2/10/17	COUNTY		1		1		1	- 1
78	2.2.4.3.5 Populate/Update Payroll Training Data		20 days	Mon 1/16/17	Fri 2/10/17	COUNTY	1 !					1	- 1
79	2.2.4.3.6 Populate/Update FLSA Training Data		20 days	Mon 1/16/17	Fri 2/10/17	COUNTY	1 : 1			i i			i
80	2.2.4.3.7 Populate/Update PAM Training Data		20 days	Mon 1/16/17	Fri 2/10/17	COUNTY		i		i i		i .	i i
31	2.2.4.3.8 Populate/Update Benefits Administration Training	Data	20 days	Mon 1/16/17	Fri 2/10/17	COUNTY	1	1		1		T	- 1
82	2.2.4.3.9 County Obligation: Populated/Updated eHR To	ining Database	0 days	Fri 2/10/17	Fri 2/10/17	COUNTY	1 !		2/10			1	!
83	2.2.4.4 Training Logistics		30 days	Mon 1/16/17	Fri 2/24/17		1 : 1			i i		1	i
84	2.2.4.4.1 Secure Training Facilities and Equipment		20 days	Mon 1/16/17	Fri 2/10/17	COUNTY	T i	i i	i de la companya della companya della companya de la companya dell	i i		i	i
285	2.2.4.4.2 Manage End User Training Logistics and Schedu	ng	10 days	Mon 2/13/17	Fri 2/24/17	COUNTY			2/24	1		1	- 1
286	2.2.4.4.3 County Obligation: Training Logistics		0 days	Fri 2/24/17	Fri 2/24/17	COUNTY	1 !		2/24			1	
287	2.2.4.5 End User Training		13 days	Mon 2/13/17	Wed 3/1/17				<u> </u>	i		i	i
88	2.2.4.5.1 Conduct Personnel Administration End User Train	ng	13 days	Mon 2/13/17	Wed 3/1/17	COUNTY	i i		i	l l		T.	1
89	2.2.4.5.2 Conduct Position Control End User Training		13 days	Mon 2/13/17	Wed 3/1/17	COUNTY	!	1	! (1 1		1	- 1
90	2.2.4.5.3 Conduct Leave End User Training		13 days	Mon 2/13/17	Wed 3/1/17	COUNTY	_		l 🗓				
291	2.2.4.5.4 Conduct Time and Attendance End User Training		13 days	Mon 2/13/17	Wed 3/1/17	COUNTY			Ĭ	i i		i	i
292	2.2.4.5.5 Conduct Payroll End User Training		13 days	Mon 2/13/17	Wed 3/1/17	COUNTY	1	1	ı 🚺	1		T	- 1
293	2.2.4.5.6 Conduct FLSA End User Training		13 days	Mon 2/13/17	Wed 3/1/17	COUNTY	_ !		! (1		1	- !
294	2.2.4.5.7 Conduct PAM End User Training		13 days	Mon 2/13/17	Wed 3/1/17	COUNTY	1 : 1		¦ 🚺				1
295	2.2.4.5.8 Conduct Benefits Administration End User Training		13 days	Mon 2/13/17	Wed 3/1/17	COUNTY	4 i l	i l	1	i i		i	i
296	2.2.4.5.9 County Obligation: eHR Upgrade End User Tra	ning	0 days	Wed 3/1/17	Wed 3/1/17	COUNTY	<u> </u>		3/1	ı i		1	1
297	2.2.4.6 Operations Training		15 days	Thu 3/2/17	Wed 3/22/17	0017777	4 ! I			1 1		Į.	1
298	2.2.4.6.1 Update Operations Training Materials		10 days	Thu 3/2/17	Wed 3/15/17	COUNTY	1		¦ ₩	1		I I	1
299 300	2.2.4.6.2 Conduct Operations Training		5 days	Thu 3/16/17	Wed 3/22/17	COUNTY	\exists i \Box	i	3/22	i i		i	- 1
	2.2.4.6.3 County Obligation: eHR Upgrade Operations	aining	0 days	Wed 3/22/17	Wed 3/22/17	COUNTY		1	3/22	i i		T	- 1
301	2.2.4.7 System Administration Training		15 days	Thu 3/2/17	Wed 3/22/17	COUNTY		1	 **	1 1		I	1
302	2.2.4.7.1 Update System Administration Training Materials		10 days	Thu 3/2/17	Wed 3/15/17				Ή.			T.	1
303	2.2.4.7.2 Conduct System Administration Training	nictration Train!	5 days	Thu 3/16/17	Wed 3/22/17	COUNTY	4 i l		2/22	i		i	i
304 305	2.2.4.7.3 County Obligation: eHR Upgrade System Adm 2.2.5 TRANSITION MANAGEMENT	nistration Fraining	0 days	Wed 3/22/17 Mon 11/28/16	Wed 3/22/17 Thu 6/8/17	COUNTY		_	⇔ 3/22	i i		1	i
305 306	2.2.5.1 Update User Documentation			Mon 11/28/16 Mon 1/16/17	Thu 6/8/17 Fri 2/3/17		- H :			1		1	1
306	2.2.5.1.1 Update User Documentation 2.2.5.1.1 Update Personnel Administration User Document	tion	15 days 15 days	Mon 1/16/17 Mon 1/16/17	Fri 2/3/17	COUNTY			*	1		1	1
307	2.2.5.1.1 Opdate Personnel Administration User Document 2.2.5.1.2 Update Position Control User Documentation	uon	15 days	Mon 1/16/17	Fri 2/3/17	COUNTY	+ i $ -$!	i		i	i
09	2.2.5.1.2 Update Position Control User Documentation 2.2.5.1.3 Update Leave User Documentation		15 days	Mon 1/16/17	Fri 2/3/17	COUNTY			₽	i i		1	- 1
10	2.2.5.1.4 Update Time and Attendance User Documentation		15 days	Mon 1/16/17	Fri 2/3/17	COUNTY	+ $+$ $+$ $+$		 	1		1	- 1
811	2.2.5.1.5 Update Payroll User Documentation		15 days	Mon 1/16/17	Fri 2/3/17	COUNTY	+ $+$ $+$ $+$		 	1		1	1
312	2.2.5.1.6 Update FLSA User Documentation		15 days	Mon 1/16/17	Fri 2/3/17	COUNTY	+ $+$ $+$ $+$		+			ì	i
312	2.2.5.1.7 Update PAM User Documentation		15 days	Mon 1/16/17	Fri 2/3/17	COUNTY	+ i $ -$	i i	₽	ı i		I	i
010	2.2.3.1.7 Opuate i Aivi oser Documentation		15 days	WIUII 1/10/17	1112/3/17	COUNTY			9			1	_
	Task	Summary	External Milestone		Inac	tive Summary		Manual Summary	Bollup =	Finish-	-only	3	
roject: MS	SProi11		 	~			~		rioliup		•	-	
ate: Fri 6	/5/15 Spill 1111111		Inactive Task			ual Task		Manual Summary		Progre			
	Milestone •	External Tasks	Inactive Milestone	•	Dura	ation-only		Start-only	C	Deadli	ne	Φ	

ID Task N	Name				Duration	Start	Finish	Responsibility	1st Quarter	1st Quarter Sep Feb Jul	1st Quarter	1st Quarter	1st Quarter	1st Quarter 1s
314	2.2.5.1.8 Update Ben	efits Administration User Documentation	1		15 days	Mon 1/16/17	Fri 2/3/17	COUNTY	Nov Apr :	Sep Feb Jul	16	Oct Mar Aug	Jan Jun	Nov Apr Sep
315	2.2.5.1.9 County Ob	ligation: Updated eHR User Documen	tation		0 days	Fri 2/3/17	Fri 2/3/17	COUNTY	1!		2/3		1	
316	2.2.5.2 Update Systems	s / Operations Documentation			15 days	Mon 2/6/17	Fri 2/24/17					i	1	
317	2.2.5.2.1 Update Pers	sonnel Administration Systems / Operation	ons Documentation		15 days	Mon 2/6/17	Fri 2/24/17	COUNTY		i	1	i	i	i i
318	2.2.5.2.2 Update Pos	ition Control Systems / Operations Docu	mentation		15 days	Mon 2/6/17	Fri 2/24/17	COUNTY	1	1	BT	1	I	
319	2.2.5.2.3 Update Lea	ve Systems / Operations Documentation	1		15 days	Mon 2/6/17	Fri 2/24/17	COUNTY		1	¦ 8 1	1	1	
320	2.2.5.2.4 Update Time	e and Attendance Systems / Operations	Documentation		15 days	Mon 2/6/17	Fri 2/24/17	COUNTY			8	1	1	
321	2.2.5.2.5 Update Pay	roll Systems / Operations Documentation	n		15 days	Mon 2/6/17	Fri 2/24/17	COUNTY		i	i 🔐	i	i	i i
322	2.2.5.2.6 Update FLS	A Systems / Operations Documentation			15 days	Mon 2/6/17	Fri 2/24/17	COUNTY	1	T.	 1	1	I	1
323	2.2.5.2.7 Update PAN	M Systems / Operations Documentation			15 days	Mon 2/6/17	Fri 2/24/17	COUNTY		1	! BT	1	!	
324	2.2.5.2.8 Update Ben	efits Administration Systems / Operation	ns Documentation		15 days	Mon 2/6/17	Fri 2/24/17	COUNTY			¦ ⊚		-	
325	2.2.5.2.9 County Ob	ligation: Updated eHR Systems / Oper	rations Documentation		0 days	Fri 2/24/17	Fri 2/24/17	COUNTY			2/24	i	i	i
326	2.2.5.3 County Operation	ons Documentation			30 days	Mon 1/16/17	Fri 2/24/17		1	1	—	1	I	1
327	2.2.5.3.1 Develop/Up	date County Operations Documentation			15 days	Mon 1/16/17	Fri 2/3/17	COUNTY		1	<u> </u>	1	1	1
328	2.2.5.3.2 Setup Contr	rol-M Jobs			15 days	Mon 2/6/17	Fri 2/24/17	COUNTY			1	-	1	
329	2.2.5.3.3 Support Upo	dates to County Operations Documentat	ion and Control-M Setup		30 days	Mon 1/16/17	Fri 2/24/17	CGI			i	i	i	
330	2.2.5.3.4 County Ob	ligation: County Operations Documen	ntation Updates		0 days	Fri 2/24/17	Fri 2/24/17	COUNTY		i	2/24	i	i	i i
331	2.2.5.3.5 CGI Deliver	rable: HRM 3.11 Upgrade County Oper	rations Documentation and Co	ntrol-M Setup Support	0 days	Fri 2/24/17	Fri 2/24/17	CGI	1	1	2/24	1	I	1
										1	111	1	1	
332		s & Internal Control Plans			30 days	Mon 1/16/17	Fri 2/24/17		- I		₹	1	1	
333		Procedures & Internal Controls for Pers			30 days	Mon 1/16/17	Fri 2/24/17	COUNTY	- I I I		1	i	i	
334		Procedures & Internal Controls for Pos			30 days	Mon 1/16/17	Fri 2/24/17	COUNTY	_ i	i l		1	I .	i i
335		r Procedures & Internal Controls for Lea			30 days	Mon 1/16/17	Fri 2/24/17	COUNTY	_ !	1		1	1	1
336		Procedures & Internal Controls for Tim			30 days	Mon 1/16/17	Fri 2/24/17	COUNTY	_	1	₩	1	I	
337		r Procedures & Internal Controls for Pay			30 days	Mon 1/16/17	Fri 2/24/17	COUNTY	_		' ■	İ	i	
338		r Procedures & Internal Controls for FLS			30 days	Mon 1/16/17	Fri 2/24/17	COUNTY	⊣ i	- i - I	₩	i	i	i i
339		r Procedures & Internal Controls for PAN			30 days	Mon 1/16/17	Fri 2/24/17	COUNTY	1	T.	4	1	I	1
340		r Procedures & Internal Controls for Ben			30 days	Mon 1/16/17	Fri 2/24/17	COUNTY	_ !	1		1	1	1
341		ligation: Updated eHR User Procedure	es & Internal Control Plans		0 days	Fri 2/24/17	Fri 2/24/17	COUNTY	_		♦ 2/24	1	1	
342		ement and Communication			139 days	Mon 11/28/16	Thu 6/8/17		_			i	i	i i
343		ange Management and Communication			15 days	Mon 11/28/16	Fri 12/16/16	COUNTY	_ i) · · · · · · · · · · · · · · · · · · ·	.	i	i	i i
344		ligation: Completed Change Managen			0 days	Fri 12/16/16	Fri 12/16/16	COUNTY	1	· · · · · · · · · · · · · · · · · · ·	12/16	1	I	1
345		ange Managememt and Communication			124 days	Mon 12/19/16	Thu 6/8/17	COUNTY	_				!	
346		ligation: Execution of Change Manage	ement and Communication Pla	n	0 days	Thu 6/8/17	Thu 6/8/17	COUNTY	_		♦ 6/8	1	1	
347	2.2.5.6 Readiness Asse				55 days	Wed 1/4/17	Tue 3/21/17		_ i	i		i	i	i i
348		erational/Technical Readiness Checklist			10 days	Wed 1/4/17	Tue 1/17/17	COUNTY	1		6	1	I	1
349		erational/Technical Readiness Checklist			2 days	Wed 1/18/17	Thu 1/19/17	CGI	_	1		1	!	1
350		erational/Technical Readiness Checklist			1 day	Fri 1/20/17	Fri 1/20/17	COUNTY	_				-	
351		ligation: Develop eHR 3.11 Upgrade O		ss Checklist	0 days	Fri 1/20/17	Fri 1/20/17	COUNTY	_ i		20	i	i	i
352		perational/Technical Readiness Assessm			40 days	Mon 1/23/17	Fri 3/17/17	COUNTY	1		ı	1	I	1
353		erational/Technical Readiness Assessm			40 days	Mon 1/23/17	Fri 3/17/17	CGI	_ !	1		1	1	1
354		ligation: Conduct eHR 3.11 Upgrade C			0 days	Fri 3/17/17	Fri 3/17/17	COUNTY	_		3/17	-	1	
355	2.2.5.6.8 CGI Deliver	rable: HRM 3.11 Upgrade Operational/	Technical Readiness Checklis	t & Assessment	0 days	Fri 3/17/17	Fri 3/17/17	CGI			3/17	i	i	1
356	2 2 5 6 9 Develop Imi	plementation/End User Readiness Check	klist		10 days	Wed 1/4/17	Tue 1/17/17	COUNTY	- i	İ	a_	i i	i	i i
357		bligation: Implementation/End User R			0 days	Tue 1/17/17	Tue 1/17/17	COUNTY	\dashv !	!	×1/17	1	1	1
358		mplementation/End User Readiness Ass			45 days	Wed 1/18/17	Tue 3/21/17	COUNTY	\dashv !			1	1	
359		bligation: Implementation/End User Re		,	0 days	Tue 3/21/17	Tue 3/21/17	COUNTY	\dashv \vdash		3/21		1	
	ACHIEVE PHASE	OSCI III	out noodsment outpor	-	152 days	Wed 1/4/17	Thu 8/3/17	5551111	\dashv \vdash	i	J/2.	i	i	i i
	2.3.1 PRODUCTION CUTO	VFR			84 days	Wed 1/4/17 Wed 1/4/17	Mon 5/1/17			1		1	I .	i i
362	2.3.1.1 Production Cuto				28 days	Wed 1/4/17 Wed 1/4/17	Fri 2/10/17		\dashv !	!		1	1	I I
363	2.3.1.1 Production Cutt				10 days	Wed 1/4/17 Wed 1/4/17	Tue 1/17/17	CGI	\dashv \downarrow		6	1	1	
364	2.3.1.1.2 Review Prod				10 days	Wed 1/4/17 Wed 1/18/17	Tue 1/31/17	COUNTY	\exists \Box	1	*	Ì	i	
365		duction Cutover Script			5 days	Wed 1/10/17 Wed 2/1/17	Tue 2/7/17	CGI		i	·*	1	I .	i i
366		oduction Cutover Script			3 days	Wed 2/1/17 Wed 2/8/17	Fri 2/10/17	COUNTY		1	! } 	1	I .	1
367		rable: HRM 3.11 Upgrade Production (Cutover Script		0 days	Fri 2/10/17	Fri 2/10/17	CGI	\dashv !		2/10	1	I	
368		ligation: Review and Approve eHR 3.1		r Scrint	0 days	Fri 2/10/17	Fri 2/10/17	COUNTY	+ $+$ $+$	1	2/10	1	1	
369	2.3.1.2 Cutover Rehear		. opgrade i roduction outove	. Jonpt	37 days	Mon 2/20/17	Tue 4/11/17	0001111	\dashv i	i		i	i	i i
370		Production Environment			5 days	Mon 2/20/17	Fri 2/24/17	COUNTY, CGI	-	1	ı 🅶	1	I .	i i
371		R Database Conversion Scripts			20 days	Mon 2/27/17	Fri 3/24/17	333.11,001	\dashv !	1	! "	1	1	1
372		Confirm HRM 3.11 Database Upgrade S	Scripts for eHR & Data Warehous	se	10 days	Mon 2/27/17	Fri 3/10/17	CGI	\dashv \vdash \vdash	1	3/17	1	1	
373		v HRM 3.11 Database Upgrade Scripts for			5 days	Mon 3/13/17	Fri 3/17/17	COUNTY	+ $+$ $+$ $+$	1	; "}-	Ì	i	
374		eliverable: HRM 3.11 Upgrade eHR Da		tion	0 days	Fri 3/17/17	Fri 3/17/17	CGI		i	3/17	1	I .	i i
375		Confirm HRM 3.11 DW Database Upgra		iion	10 days	Mon 2/27/17	Fri 3/10/17	CGI	-	1	· 🗲 🖺	1	Į.	1
376		v HRM 3.11 DW Database Upgrade Scri			5 days	Mon 3/13/17	Fri 3/17/17	COUNTY	+ !	1	! "}-	1	1	
0/0	2.3.1.2.2.3 neview	v i i iivi 3.11 Dvv Daiabase Opgrade Scri	Pro 101 CI II 1		3 days	WOT 3/ 13/ 17	1113/11/11	COUNTY		<u> </u>	וח		<u></u>	
		Task	Summary	V	External Milestone	. •	Inac	tive Summary		Manual Summary	Rollup	Finish	h-only	3
	midd		Desired Comment				Mar	nual Task		Manual Summar		Progr	ress	
Project: MSPr	ojii	Split												
Project: MSPr Date: Fri 6/5/1	15	Split Milestone	Project Summary External Tasks		Inactive Milestone	•		ation-only	00	Start-only	Ē	Dead		4

ID Task Name		Duration	Start	Finish	Responsibility	1st Quarte	r 1st Qu	ortor	1st Quarter	1st Quarter	1st Quarter	1st Quarter
						Nov Apr	Sep Feb	Jul	Dec May C	Oct Mar Aug	Jan Jun	Nov Apr Ser
2.3.1.2.2.6 CGI Deliverable: HRM 3.11 Upgrade eHR DW Dat	labase Upgrade Scripts Validation	0 days	Fri 3/17/17	Fri 3/17/17	CGI	4 [3/17			
278 2.3.1.2.2.7 Manual Data Conversion 279 2.3.1.2.2.8 County Obligation: Manual Data Conversion		5 days	Mon 3/20/17 Fri 3/24/17	Fri 3/24/17 Fri 3/24/17	COUNTY	\exists i \bot	i	i		1	I	1
		0 days	Fri 3/24/17 Mon 3/27/17	Fri 3/24/17 Tue 4/4/17	COUNTY COUNTY, CGI	- !	I.		3/24	1		I .
		7 days	Mon 3/2//17 Wed 4/5/17	Tue 4/4/17	COUNTY, CGI				>	1	I I	I I
		5 days	Tue 4/11/17		COUNTY	-			D 4/44		1	
		0 days		Tue 4/11/17	COUNTY	_ i	i	i	4/11	İ	l	i
 2.3.1.2.6 CGI Deliverable: HRM 3.11 Upgrade Production Cuto 2.3.1.3 Setup Production Environment 	ver Renearsai Support	0 days	Tue 4/11/17 Wed 4/12/17	Tue 4/11/17 Tue 4/18/17	COUNTY, CGI	- !	1		4/11	1	I	1
2.3.1.3 Setup Production Environment 2.3.1.4 Execute Production Data Conversion		5 days 3 days	Wed 4/12/17 Wed 4/19/17	Fri 4/21/17	COUNTY, CGI	- !			.			
2.3.1.5 Execute Production Data Conversion 2.3.1.5 Execute eHR Upgrade Production Cutover		3 days	Wed 4/19/17 Wed 4/19/17	Fri 4/21/17	COUNTY, CGI	-						
2.3.1.6 Execute enh Opgrade Production Cutover 2.3.1.6 Execute Cutover to New Operational Procedures		4 days	Mon 4/24/17	Thu 4/27/17	COUNTY	- i	i	i	, "	i	l	i
2.3.1.6 Execute Culover to New Operational Procedures 2.3.1.7 Implement Updated Business Processes		4 days	Mon 4/24/17	Thu 4/27/17	COUNTY	_	I	1	' "	1	I	1
9 2.3.1.8 Technical support for Production Cutover		3 days	Mon 4/24/17	Wed 4/26/17	CGI	-			 			
0 2.3.1.9 Hand-Off Operations to Client Support Staff		3 days	Thu 4/27/17	Mon 5/1/17	CGI	-			}			
1 2.3.1.10 County Obligation: eHR Upgrade Production Cutover Ex	vecution	0 days	Fri 4/21/17	Fri 4/21/17	COUNTY	- 1	I		4/21	1	I	1
2 2.3.1.11 CGI Deliverable: HRM 3.11 Upgrade Production Cutover		0 days	Fri 4/21/17	Fri 4/21/17	CGI	- !	1		4/21 4/21	1	l .	1
3 2.3.2 POST-IMPLEMENTATION SUPPORT	Саррон	75 days	Fri 4/21/17	Thu 8/3/17		-				1	1	
4 2.3.2.1 eHR Upgrade Post-Implementation Support - Month 1		25 days	Fri 4/21/17	Thu 5/25/17	CGI	- i	i			i	I	i
5 2.3.2.2 CGI Deliverable: HRM 3.11 Upgrade Post-Implementation	Support - Month 1	0 days	Thu 5/25/17	Thu 5/25/17	CGI	1	I	1	5/25	1	I	1
6 2.3.2.3 eHR Upgrade Post-Implementation Support - Month 2		25 days	Fri 5/26/17	Thu 6/29/17	CGI	\exists ! \bot	!		X	1	I	1
7 2.3.2.4 CGI Deliverable: HRM 3.11 Upgrade Post-Implementation	Support - Month 2	0 days	Thu 6/29/17	Thu 6/29/17	CGI	-			6/29	1	I I	I I
3 2.3.2.5 eHR Upgrade Post-Implementation Support - Month 3	••	25 days	Fri 6/30/17	Thu 8/3/17	CGI	- I i I			<u> </u>	i	i	i
2.3.2.6 CGI Deliverable: HRM 3.11 Upgrade Post-Implementation	Support - Month 3	0 days	Thu 8/3/17	Thu 8/3/17	CGI		i	i	8/3	T	I	1
)						- !	1			1	l	1
1 3 PAR UPGRADE		253 days	Mon 8/3/15	Wed 7/20/16						1	I	
2 3.1 ENVISION PHASE		150 days	Mon 8/3/15	Fri 2/26/16				•			1	
3.1.1 SOFTWARE CUSTOMIZATION ANALYSIS		70 days	Mon 8/3/15	Fri 11/6/15		- i		i		i	i	i
3.1.1.1 Develop Functional Designs for PAR Software Modifications		50 days	Mon 8/3/15	Fri 10/9/15	CGI	- 1				1	I	T
3.1.1.2 Review Functional Designs for PAR Software Modifications		10 days	Mon 10/12/15	Fri 10/23/15	COUNTY	- ! I				1		
3.1.1.3 Update Functional Designs for PAR Software Modifications		10 days	Mon 10/26/15	Fri 11/6/15	CGI	-				1	l I	l I
3.1.1.4 CGI Deliverable: PAR Software Modification Functional De	esigns	0 days	Fri 11/6/15	Fri 11/6/15	CGI	- i	11/6			i	I	i
3.1.1.5 County Obligation: Approve PAR Software Modification F		0 days	Fri 11/6/15	Fri 11/6/15	COUNTY	1	♦ 11/6	1		1	I	I
3.1.2 CODE MERGE		60 days	Mon 11/9/15	Fri 1/29/16		1 !	-					
0 3.1.2.1 Package software for delivery		60 days	Mon 11/9/15	Fri 1/29/16	CGI					I I	l I	l I
1 3.1.3 PROJECT TEAM TRAINING		35 days	Mon 1/4/16	Fri 2/19/16		T i	~~	i		i	i	i
2 3.1.3.1 Prepare Materials / Schedule Product Training for Core Team		15 days	Mon 1/4/16	Fri 1/22/16	CGI	1	8	1		1	I	1
3 3.1.3.2 Advantage Case Management Release Notes Overview (Fun	ictional)	5 days	Mon 1/25/16	Fri 1/29/16	CGI		115					
4 3.1.3.3 Advantage Case Mangement Release Notes Overview (Techr	nical)	3 days	Mon 2/1/16	Wed 2/3/16	CGI		H H			l l	l I	
5 3.1.3.4 CGI Deliverable: PAR Upgrade Product Training for Project		0 days	Wed 2/3/16	Wed 2/3/16	CGI	i	2/3	i		i	İ	i
6 3.1.3.5 Identify New PAR Functionality to Implement as part of PAR L		15 days	Mon 2/1/16	Fri 2/19/16	COUNTY	1	<u> </u>	1		1	I	1
7 3.1.3.6 County Obligation: Identify New PAR Functionality to Imp	plement as part of PAR Upgrade	0 days	Fri 2/19/16	Fri 2/19/16	COUNTY		2/	19			1	
3.1.4 UPGRADE ANALYSIS		40 days	Mon 1/4/16	Fri 2/26/16							1	
9 3.1.4.1 Obtain Baseline Database Upgrade Scripts		10 days	Mon 1/4/16	Fri 1/15/16	CGI		len l			i	I	i
3.1.4.2 Identify Requirements for PAR Reports		15 days	Mon 1/18/16	Fri 2/5/16		1	W			1	I	1
1 3.1.4.2.1 Identify Requirements for PAR Reports		15 days	Mon 1/18/16	Fri 2/5/16	COUNTY	1	H			1	1	1
2 3.1.4.2.2 County Obligation: PAR Customization Reports Anal	lysis	0 days	Fri 2/5/16	Fri 2/5/16	COUNTY		2/5	;				
3.1.4.3 Identify Required Updates to PAR UI and Configuration		30 days	Mon 1/18/16	Fri 2/26/16								
3.1.4.3.1 Identify Updates to UI & Configuration		30 days	Mon 1/18/16	Fri 2/26/16	COUNTY	1		i		T	I	1
3.1.4.3.2 County Obligation: PAR Upgrade Impact Analysis for	r UI & Configuration	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY			26		1	l	1
3.1.4.4 Support analysis for PAR UI and Configuration		30 days	Mon 1/18/16	Fri 2/26/16	CGI	_	1			1	I I	1
3.1.4.5 CGI Deliverable: PAR Upgrade Impact Analysis Support for	or UI & Configuration	0 days	Fri 2/26/16	Fri 2/26/16	CGI		2/	26			l	
3.1.4.6 Update eHR Technical Specification Document		30 days	Mon 1/18/16	Fri 2/26/16		_ i		i		1	I	1
3.1.4.6.1 Update Technical Specification with latest PAR Application		10 days	Mon 1/18/16	Fri 1/29/16	COUNTY		📶			1	I	1
3.1.4.6.2 Update Technical Specification with latest Hardware and		10 days	Mon 2/1/16	Fri 2/12/16	COUNTY	_				I	I I	I
3.1.4.6.3 Update Technical Specification with latest Network Archit		10 days	Mon 2/15/16	Fri 2/26/16	COUNTY		4				l	
3.1.4.6.4 County Obligation: PAR Upgrade Update Technical S	specification Document	0 days	Fri 2/26/16	Fri 2/26/16	COUNTY	_ i	2/	26		i	l	i
3.2 CREATE PHASE		191 days	Thu 10/15/15	Thu 7/7/16		_				1	I	1
3.2.1 TECHNICAL ENVIRONMENTS		45 days	Mon 1/4/16	Fri 3/4/16		_	 			1		I .
3.2.1.1 Establish and Maintain PAR 3.11 Upgrade Technical Envir	ronments	45 days	Mon 1/4/16	Fri 3/4/16		_	 			1	I I	T T
3.2.1.1.1 Integrated System Test Environment		16 days	Mon 1/4/16	Mon 1/25/16		_	₩			i		i
7 3.2.1.1.1.1 Setup Technical Environment - Integrated System T		10 days	Mon 1/4/16	Fri 1/15/16	COUNTY	_	 €_	i		1	I	1
8 3.2.1.1.1.2 County Obligation: Integrated System Test Tech		0 days	Fri 1/15/16	Fri 1/15/16	COUNTY	_	◆ <u>1</u> /15	5		1	l	1
3.2.1.1.1.3 Install & Test Advantage PAR Software and 3rd Par		5 days	Mon 1/18/16	Fri 1/22/16	CGI	_				1	I I	1
3.2.1.1.1.4 Review & Approve CGI Advantage PAR Software, 3	3rd Party Tools Installation - IST Environment	1 day	Mon 1/25/16	Mon 1/25/16	COUNTY		1.51			1	I I	1
	Summary	External Milestone	\Phi	Inac	ive Summary	<u> </u>	—	al Summary	Rollup	Finish	n-only	3
oject: MSProj11 Split	Project Summary	Inactive Task		Man Man	ual Task		Manua	al Summary	<u> </u>	Progr	ess	
										_		
Milestone	External Tasks	Inactive Milestone		Dura	tion-only		Start-c	nly	Е	Dead	line	₽

ID Task	Name	Duration	Start	Finish	Responsibility	1st Quarter 1st	Quarter 1s	st Quarter 1st Qua	arter 1st Quarter	1st Quarter
11					CGI	Nov Apr Sep	Feb Jul De	ec May Oct M	arter 1st Quarter ar Aug Jan Jun	Nov Apr Se
	3.2.1.1.1.5 CGI Deliverable: PAR Upgrade CGI Advantage, 3rd Party Tools Installation - IST Environment	0 days	Mon 1/25/16	Mon 1/25/16	UGI		1/25	İ		į
2	3.2.1.1.2 User Acceptance Test Environment	15 days	Mon 1/4/16	Fri 1/22/16			[] :	1	I	I I
	3.2.1.1.2.1 Setup Technical Environment - User Acceptance Test Environment	10 days	Mon 1/4/16	Fri 1/15/16	COUNTY	<u> </u>				
	3.2.1.1.2.2 County Obligation: UAT Technical Environment	0 days	Fri 1/15/16	Fri 1/15/16	COUNTY			i	i	i
	3.2.1.1.2.3 Install & Test Advantage PAR Software and 3rd Party Software - User Acceptance Test Environment	5 days	Mon 1/18/16	Fri 1/22/16	COUNTY		1/22	1	1	1
	3.2.1.1.2.4 County Obligation: PAR Upgrade CGI Advantage, 3rd Party Tools Installation and Maintenance - UAT Environment	0 days	Fri 1/22/16	Fri 1/22/16	COUNTY		1/22	l I	I I	I.
	3.2.1.1.3 Performance Test / Regression Test Environment	45 days	Mon 1/4/16	Fri 3/4/16			<u>.</u>	1	!	
	3.2.1.1.3.1 Setup Technical Environment - Performance Test Environment	10 days	Mon 1/25/16	Fri 2/5/16	COUNTY		1 :	l İ		l I
	3.2.1.1.3.2 County Obligation: Performance Test Technical Environment	0 days	Fri 2/5/16	Fri 2/5/16	COUNTY		2/5	j	i	i
	3.2.1.1.3.3 Install & Test Advantage CMS Software and 3rd Party Software - Performance Test Environment	5 days	Mon 2/8/16	Fri 2/12/16	COUNTY		2/12	1	1	T.
	3.2.1.1.3.4 County Obligation: PAR Upgrade CGI Advantage, 3rd Party Tools Installation and Maintenance - Performance Test Environment	0 days	Fri 2/12/16	Fri 2/12/16	COUNTY		2/12	1	l I	l I
:	3.2.1.1.3.5 Support PAR Upgrade Environment Installation - UAT and Performance Test Environments	45 days	Mon 1/4/16	Fri 3/4/16	CGI]	<u> </u>	1		
	3.2.1.1.3.6 CGI Deliverable: PAR Upgrade Installation Support - UAT and Performance Test Environments	0 days	Fri 3/4/16	Fri 3/4/16	CGI		3/4			
	3.2.2 CUSTOMIZATIONS DEVELOPMENT	65 days	Mon 11/9/15	Fri 2/5/16						1
	3.2.2.1 Develop Technical Design	10 days	Mon 11/9/15	Fri 11/20/15	CGI		11			1
	3.2.2.2 Develop Software and Conduct Unit Test	45 days	Mon 11/23/15	Fri 1/22/16	CGI		JI i	i	i	i
	3.2.2.3 Package and Deliver Software	10 days	Mon 1/25/16	Fri 2/5/16	CGI	! ! <u>\</u>	11	!	!	1
	3.2.2.4 CGI Deliverable: PAR Software Modification	0 days	Fri 2/5/16	Fri 2/5/16	CGI	_	2/5			
	3.2.3 SOFTWARE UPDATES	157 days	Thu 10/15/15	Fri 5/20/16		_			i	ì
	3.2.3.1 PAR Reports Design	28 days	Thu 10/15/15	Mon 11/23/15			II i	i	1	1
+	3.2.3.1.1 Develop functional designs for PAR Reports	15 days	Thu 10/15/15	Wed 11/4/15	CGI	_	II :	!	!	
	3.2.3.1.2 Review functional design for PAR Reports	5 days	Thu 11/5/15	Wed 11/11/15	COUNTY	_	11			I I
	3.2.3.1.3 Update functional design for PAR Reports	5 days	Thu 11/12/15	Wed 11/18/15	CGI	⊣i [€ 1	II (i	i	i
_	3.2.3.1.4 Approve functional designs for PAR Reports	3 days	Thu 11/19/15	Mon 11/23/15	COUNTY		11	1	1	1
1	3.2.3.1.5 CGI Deliverable: PAR Reports Functional Designs	0 days	Mon 11/23/15	Mon 11/23/15	CGI		23	1		1
-	3.2.3.1.6 County Obligation: Approve PAR Reports Functional Designs	0 days	Mon 11/23/15	Mon 11/23/15	COUNTY	_	rp			
-	3.2.3.2 PAR ETL Setup	27 days	Tue 11/24/15	Wed 12/30/15	COUNTY		II i	i	i	i
+	3.2.3.2.1 Define data elements for PAR ETL setup 3.2.3.2.2 Setup data configuration for PAR ETL process	10 days 10 days	Tue 11/24/15 Tue 12/8/15	Mon 12/7/15 Mon 12/21/15	COUNTY	- ! 	1	1	1	I.
+	3.2.3.2.2 Setup data configuration for PAH ETL process 3.2.3.2.3 Unit Test PAR ETL process	10 days 7 days	Tue 12/8/15	Wed 12/30/15	CGI	⊣¦ "	11	1		1
+	3.2.3.2.4 CGI Deliverable: PAR ETL Setup	0 days	Wed 12/30/15	Wed 12/30/15 Wed 12/30/15	CGI	⊣¦ <mark>Ņ</mark> ,	0/20			
+	3.2.3.2.4 CGI Deliverable: PAR ETL Setup 3.2.3.2.5 County Obligation: Approve PAR ETL Process Setup	0 days	Wed 12/30/15	Wed 12/30/15	COUNTY	- i 📆	2/30	i	i	i
	3.2.3.3 PAR Reports Software	40 days	Thu 12/31/15	Wed 2/24/16	0001111			1	!	1
	3.2.3.3.1 Develop technical design for PAR Reports	5 days	Thu 12/31/15	Wed 1/6/16	CGI	📑	11 :			
	3.2.3.3.2 Develop PAR Reports	20 days	Thu 1/7/16	Wed 2/3/16	CGI	- ; ¾		i		
_	3.2.3.3.3 Unit Test PAR Reports	10 days	Thu 2/4/16	Wed 2/17/16	CGI			1	1	T.
	3.2.3.3.4 Package and deliver PAR Reports	5 days	Thu 2/18/16	Wed 2/24/16	CGI	- ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !	!	1	!	1
	3.2.3.3.5 CGI Deliverable: PAR Reports Software	0 days	Wed 2/24/16	Wed 2/24/16	CGI		2/24	l		I I
	3.2.3.3.6 County Obligation: Approve PAR Reports Software	0 days	Wed 2/24/16	Wed 2/24/16	COUNTY		2/24	i	i	i
	3.2.3.4 PAR Reports Documentation	20 days	Thu 2/25/16	Wed 3/23/16		- I	₩ '	1	1	I
	3.2.3.4.1 Develop documentation for PAR Reports	7 days	Thu 2/25/16	Fri 3/4/16	CGI		<u> </u>			I .
	3.2.3.4.2 Review documentation for PAR Reports	5 days	Mon 3/7/16	Fri 3/11/16	COUNTY		N :			
	3.2.3.4.3 Update documentation for PAR Reports	5 days	Mon 3/14/16	Fri 3/18/16	CGI	7 i [il	T	i	i	i
	3.2.3.4.4 Approve documentation for PAR Reports	3 days	Mon 3/21/16	Wed 3/23/16	COUNTY		K	1	1	1
	3.2.3.4.5 CGI Deliverable: PAR Reports Documentation	0 days	Wed 3/23/16	Wed 3/23/16	CGI	7 ! !!	3/23	1	1	I
	3.2.3.4.6 County Obligation: Approve PAR Reports Documentation	0 days	Wed 3/23/16	Wed 3/23/16	COUNTY	7	3/23			
	3.2.3.5 Update PAR UI & Configurations	60 days	Mon 2/29/16	Fri 5/20/16			_	i	i	i
	3.2.3.5.1 Update UI & Functionality Configurations	30 days	Mon 2/29/16	Fri 4/8/16	COUNTY		<u> </u>	1	1	1
	3.2.3.5.2 County Obligation: Updated UI & Functionality Configurations	0 days	Fri 4/8/16	Fri 4/8/16	COUNTY	_	♦ 4/8	1	1	l l
	3.2.3.5.3 Support UI and Functionality Configurations	60 days	Mon 2/29/16	Fri 5/20/16	CGI	_	<u> </u>			
	3.2.3.5.4 CGI Deliverable: PAR Upgrade UI and Configuration Updates Support	0 days	Fri 5/20/16	Fri 5/20/16	CGI		♦ 5/20	i	i	i
	3.2.4 SOFTWARE TESTING	95 days	Mon 2/15/16	Fri 6/24/16		_		T	T	T
	3.2.4.1 Integrated System Test	60 days	Mon 2/15/16	Fri 5/6/16		_	-	1		1
	3.2.4.1.1 Develop Integrated System Test Plan & Scripts	8 days	Mon 2/15/16	Wed 2/24/16	CGI	_	.			1
	3.2.4.1.2 Review Integrated System Test Plan & Scripts	7 days	Thu 2/25/16	Fri 3/4/16	COUNTY		5 i i	i	i	i
	3.2.4.1.3 Update Integrated System Test Plan & Scripts	5 days	Mon 3/7/16	Fri 3/11/16	CGI	4 ! 1 !	b	!	!	1
	3.2.4.1.4 Approve Integrated System Test Plan & Scripts	3 days	Mon 3/14/16	Wed 3/16/16	COUNTY	4	b			
	3.2.4.1.5 CGI Deliverable: PAR Upgrade Integrated System Test Plan & Scripts	0 days	Wed 3/16/16	Wed 3/16/16	CGI		3/16		1	i
	3.2.4.1.6 County Obligation: Review and Approve PAR Upgrade Integrated System Test Plan & Script	0 days	Wed 3/16/16	Wed 3/16/16	COUNTY	- - il:	3/16	i	1	1
	3.2.4.1.7 Execute Integrated System Test Script and Document Test Results 3.2.4.1.8 Review Integrated System Test Results	20 days 5 days	Mon 3/21/16 Mon 4/18/16	Fri 4/15/16 Fri 4/22/16	COUNTY			1	I	I
	C.E.T. D. HOVIEW IIIEGIAIEGA GYSIEITI TEST HESUIIS	3 uays	WIU11 4/ 10/ 10	1114/22/10	COUNTY	1 '	III)			1
	Task Summary	External Milestone	*	Inacti	ve Summary	▽ Ma	nual Summary R	ollup	Finish-only	3
ject: MS	Proj11				al Task		anual Summary		Progress	
	/15			.viana			ounning	•		<u>-</u>
e: Fri 6/5	Milestone	Inactive Milestone			on-only		art-only	С	Deadline	①

									ay 22, 20
ID 7	Fask Name	Duration	Start	Finish	Responsibility	1st Quarter 1st Quarter 1 Nov Apr Sep Feb Jul [st Quarter 1st Quarter 1 Dec May Oct Mar Aug	st Quarter 1st Quarter Jan Jun Nov Apr	1st Sep
502	3.2.4.1.9 Correct Integrated System Test Issues	5 days	Mon 4/25/16	Fri 4/29/16	CGI		may mai		300 11
03	3.2.4.1.10 Approve Integrated System Test Results	5 days	Mon 5/2/16	Fri 5/6/16	COUNTY]	; ;		i
)4	3.2.4.1.11 CGI Deliverable: PAR Upgrade Integrated System Test Results	0 days	Fri 5/6/16	Fri 5/6/16	CGI	5/6	i i	i	i
15	3.2.4.1.12 County Obligation: Review and Approve PAR Upgrade Integrated System Test Results	0 days	Fri 5/6/16	Fri 5/6/16	COUNTY	5/6	!!!!	1	1
16	3.2.4.2 User Acceptance Test	72 days	Thu 3/17/16	Fri 6/24/16		4/6			
7	3.2.4.2.1 Develop User Acceptance Test Plan & Scripts	15 days	Thu 3/17/16	Wed 4/6/16	COUNTY		i i		i
8	3.2.4.2.2 County Obligation: User Acceptance Test Plan & Scripts	0 days	Wed 4/6/16	Wed 4/6/16	COUNTY	4/6	i i	İ	1
9	3.2.4.2.3 Execute & Document User Acceptance Test Results	25 days	Mon 5/2/16	Fri 6/3/16	COUNTY		1	1	- 1
0	3.2.4.2.4 Support User Acceptance Test	30 days	Mon 5/2/16	Fri 6/10/16	CGI			l l	- 1
1	3.2.4.2.5 County Obligation: User Acceptance Test Results	0 days	Fri 6/10/16	Fri 6/10/16	COUNTY	6/10			ì
2	3.2.4.2.6 CGI Deliverable: PAR Upgrade User Acceptance Test Support	0 days	Fri 6/10/16	Fri 6/10/16	CGI	6/10	i i	i	Ĺ
3	3.2.4.2.7 Address Reported Issues for Configurations and Reports	10 days	Mon 6/13/16	Fri 6/24/16	COUNTY	- I - I - I - I - I - I - I - I - I - I	1 1	T	- 1
4	3.2.4.2.8 County Obligation: Configurations/Reports Issue Fixes	0 days	Fri 6/24/16	Fri 6/24/16	COUNTY	6/24	!!!		- 1
5	3.2.4.3 Performance Test	50 days	Thu 3/17/16	Wed 5/25/16					
6	3.2.4.3.1 Develop Performance Test Plan & Scripts	10 days	Thu 3/17/16	Wed 3/30/16	CGI	4 i i 💺 i	i i	i	i
7	3.2.4.3.2 Review Performance Test Plan & Scripts	5 days	Thu 3/31/16	Wed 4/6/16	COUNTY	_	1 1	T.	1
В	3.2.4.3.3 Update Performance Test Plan & Scripts	2 days	Thu 4/7/16	Fri 4/8/16	CGI	1!!!!!	!!!!	!	1
9	3.2.4.3.4 Approve Performance Test Plan & Scripts	2 days	Mon 4/11/16	Tue 4/12/16	COUNTY	<u> </u>		l l	- 1
0	3.2.4.3.5 CGI Deliverable: PAR Upgrade Performance Test Plan & Scripts	0 days	Tue 4/12/16	Tue 4/12/16	CGI	412 412 412			i
1	3.2.4.3.6 County Obligation: Review and Approve PAR Upgrade Performance Test Plan & Scripts	0 days	Tue 4/12/16	Tue 4/12/16	COUNTY	♦ ₹412	i i	i	i
2	3.2.4.3.7 Execute Performance Test	16 days	Wed 4/13/16	Wed 5/4/16	CGI	_	i i	1	- 1
3	3.2.4.3.8 Review Performance Test Results	5 days	Thu 5/5/16	Wed 5/11/16	COUNTY	1	!	1	1
4	3.2.4.3.9 Correct Performance Test Issues	5 days	Thu 5/12/16	Wed 5/18/16	CGI	1 1		1	1
5	3.2.4.3.10 Approve Performance Test Results	5 days	Thu 5/19/16	Wed 5/25/16	COUNTY]	i i		i i
6	3.2.4.3.11 CGI Deliverable: PAR Upgrade Performance Test Tuning & Results	0 days	Wed 5/25/16	Wed 5/25/16	CGI	5/25	i i	i	i
27	3.2.4.3.12 County Obligation: Review and Approve PAR Upgrade Performance Test Results	0 days	Wed 5/25/16	Wed 5/25/16	COUNTY	♦ 5/25	1 1	I	- 1
8	3.2.5 TRAINING	84 days	Tue 3/1/16	Fri 6/24/16] · · · · · · · · · · · · · · · · · · ·	!!!	1	1
9	3.2.5.1 Training Plan	15 days	Tue 3/1/16	Mon 3/21/16					1
)	3.2.5.1.1 Develop PAR Training Plan	15 days	Tue 3/1/16	Mon 3/21/16	COUNTY	8 <u>1 </u>	i		i
1	3.2.5.1.2 County Obligation: Updated PAR Training Plan	0 days	Mon 3/21/16	Mon 3/21/16	COUNTY	♦ 3/21	i i	i	i
2	3.2.5.2 Training Materials	20 days	Mon 5/9/16	Fri 6/3/16			1 1	1	- 1
3	3.2.5.2.1 Develop / Update PAR Upgrade Training Materials	20 days	Mon 5/9/16	Fri 6/3/16	COUNTY	Ĭ	! !		1
4	3.2.5.2.2 County Obligation: Updated PAR Training Materials	0 days	Fri 6/3/16	Fri 6/3/16	COUNTY	6/3			1
5	3.2.5.3 Training Database Population	20 days	Mon 5/9/16	Fri 6/3/16			i		i
6	3.2.5.3.1 Populate/Update PAR Upgrade Training Data	20 days	Mon 5/9/16	Fri 6/3/16	COUNTY	i •	i i	İ	i
7	3.2.5.3.2 County Obligation: Populated/Updated PAR Training Database	0 days	Fri 6/3/16	Fri 6/3/16	COUNTY	6/3	1 1	1	1
8	3.2.5.4 Training Logistics	17 days	Mon 5/9/16	Tue 5/31/16			! !		- 1
9	3.2.5.4.1 Secure Training Facilities and Equipment	7 days	Mon 5/9/16	Tue 5/17/16	COUNTY	1			
0	3.2.5.4.2 Manage End User Training Logistics and Scheduling	10 days	Wed 5/18/16	Tue 5/31/16	COUNTY		i i	i	i
1	3.2.5.4.3 County Obligation: PAR Upgrade Training Logistics	0 days	Tue 5/31/16	Tue 5/31/16	COUNTY	5/31	1 1	T.	1
2	3.2.5.5 End User Training	13 days	Wed 5/18/16	Fri 6/3/16		1 ! 	! !	1	1
3	3.2.5.5.1 Conduct PAR End User Training	13 days	Wed 5/18/16	Fri 6/3/16	COUNTY	1			- !
4	3.2.5.5.2 County Obligation: PAR End User Training	0 days	Fri 6/3/16	Fri 6/3/16	COUNTY	6/3	i		i
5	3.2.5.6 Operations Training	15 days	Mon 6/6/16	Fri 6/24/16		1 i 📦 i	i i	i	i
16	3.2.5.6.1 Update Operations Training Materials	10 days	Mon 6/6/16	Fri 6/17/16	COUNTY		1 1	I	1
7	3.2.5.6.2 Conduct Operations Training	5 days	Mon 6/20/16	Fri 6/24/16	COUNTY	1	!	1	1
18	3.2.5.6.3 County Obligation: PAR Upgrade Operations Training	0 days	Fri 6/24/16	Fri 6/24/16	COUNTY	6/24			- 1
9	3.2.5.7 System Administration Training	69 days	Tue 3/22/16	Fri 6/24/16				1	
0	3.2.5.7.1 Update System Administration Training Materials	10 days	Mon 6/6/16	Fri 6/17/16	COUNTY		i i	i	i
1	3.2.5.7.2 Conduct System Administration Training	5 days	Mon 6/20/16	Fri 6/24/16	COUNTY	1	1 1	1	- 1
2	3.2.5.7.3 County Obligation: PAR Upgrade System Administration Training	0 days	Fri 6/24/16	Fri 6/24/16	COUNTY	6/24	!	1	1
3	3.2.5.7.4 Update Business Administration Training Materials (PAR Customizations)	20 days	Tue 3/22/16	Mon 4/18/16	CGI	1 🛣 T 🚟			- 1
4	3.2.5.7.5 Review Business Administration Training (PAR Customizations)	10 days	Tue 4/19/16	Mon 5/2/16	COUNTY	1	i i		i
5	3.2.5.7.6 CGI Deliverable: PAR Customizations Business Administration Training Materials	0 days	Mon 5/2/16	Mon 5/2/16	CGI	5/2	i i	i	i
6	3.2.5.7.7 Conduct training for Business Administrator (PAR Customizations)	20 days	Tue 5/3/16	Mon 5/30/16	CGI	 	1 1	T	- 1
7	3.2.5.7.8 CGI Deliverable: PAR Customizations Business Administration Training Session	0 days	Mon 5/30/16	Mon 5/30/16	CGI	5/30	!		- 1
8	3.2.6 TRANSITION MANAGEMENT	70 days	Fri 4/1/16	Thu 7/7/16				1	1
9	3.2.6.1 Update User Documentation	15 days	Mon 5/23/16	Fri 6/10/16		1	i i		i
0	3.2.6.1.1 Update PAR User Documentation	15 days	Mon 5/23/16	Fri 6/10/16	COUNTY	† 1 T	i i	1	i
1	3.2.6.1.2 County Obligation: Updated PAR User Documentation	0 days	Fri 6/10/16	Fri 6/10/16	COUNTY	6/10	1	1	- 1
2	3.2.6.2 Update Systems / Operations Documentation	15 days	Mon 5/23/16	Fri 6/10/16			!!!		- !
3	3.2.6.2.1 Update PAR Systems / Operations Documentation	15 days	Mon 5/23/16	Fri 6/10/16	COUNTY	1 3		1	1
4	3.2.6.2.2 County Obligation: Updated PAR Systems / Operations Documentation	0 days	Fri 6/10/16	Fri 6/10/16	COUNTY	6/10	i i	i	i
35	3.2.6.2.3 Systems / Operations Documentation Update Support	15 days	Mon 5/23/16	Fri 6/10/16	CGI	+ · · · · · · · · · · · · · · · · · · ·	i i	1	1
_	S.E.S.E.S Oystems / Operations Documentation operate support	15 days	191011 3/23/10	1110/10/10					
	Task Summary	External Mileston	e 🔷	Innat	ive Summary	Manual Summary I	Rollup Finish-	only 3	
oiect:	MSProi11		*				•	•	
te: Fr	i 6/5/15 Split IIIIIII Froject Summary	Inactive Task			ıal Task	Manual Summary	Progre		
						0	Deadli	n n	
	Milestone External Tasks	Inactive Milestone	• 	Dura	tion-only	Start-only	■ Deadli	ne 💠	

2.23.2 1.20	ID Tas	sk Name	Duration	Start	Finish	Responsibility	1st Quarter	1st Quarter	1st Quarter	1st Quarter	1st Quarter	May 22, 20
20					-		Nov Apr Ser	Feb Jul	Dec May	Oct Mar Aug	Jan Jun	Nov Apr Sep
15.6.5.1 (pages 100 Problems & Brand Commiss of Park 15 Cody 15.6.5.1 (pages 100 Problems & Brand Commiss of Park 15.6.5						odi	-			1	Į.	i i
250 2.2.4.4 Charge Management and Commonitoriation 77 days						COUNTY				1	1	
2016 2.3.4.4 Change full-segment and Communication Fig.		•					-	6/3	1	i	i	
	570			Fri 4/1/16	Thu 7/7/16		1	-	I	1	I	1
13.4.4 Secult Comp. Macaginaria of Commission Plans 13.4.4 Secult Comp. Macaginaria of Commission Plans 13.4.4 Commission of Comp. Macaginaria of Commission Plans 13.4.5 Secult Comp. Macaginaria of Comp.	571	3.2.6.4.1 Develop Change Management and Communication Plan	10 days	Fri 4/1/16	Thu 4/14/16	COUNTY		. B		1		
		3.2.6.4.2 County Obligation: Completed Change Management and Communication Plan	0 days	Thu 4/14/16	Thu 4/14/16			4/14		i	i	
2.3.2.6.1 Proceedings of the control							i		l	İ	i	i i
			-			COUNTY	!	7/7	 -	1	!	
33.5.5.7 Pales Charles Control of Technical Medicines Accounts 2 - page Mark Netter 1 - page 2 - p								-		l I	1	
							i	i 🦫	l	İ	i	i i
							_ !	! 5	 -	1	!	1
			,					.	l I	I I	1	
33.45.6 Crist of Control Technical Relations Assessment 30 ctsp. Fi 5004 The 5014 COURTY		**					- i	5/19	I	i	i	i i
1.0.2.0.2.0 Specific Control Control Policy Con	300	5.2.0.5.3 County Obligation. neview and Approve FAN Opgrade Operational recurring in readiness Checklist	o days	1110 5/ 15/ 10	1110 3/13/10	0001111	1		l	1	I	1 1
		3.2.6.5.6 Conduct Operational/Technical Readiness Assessment	20 days	Fri 5/20/16	Thu 6/16/16	COUNTY			 	1		
							i	i ₩	·	i	i	i i
							_ !	6/16	l	1	!	1
	584	3.2.6.5.9 CGI Deliverable: PAR Upgrade Operational/Technical Readiness Checklist & Assessment Support	0 days	Thu 6/16/16	Thu 6/16/16	CGI		♦ 6/16	 	1	1	
	585	3.2.6.5.10 Develop Implementation/End User Readiness Checklist	10 days	Mon 5/16/16	Fri 5/27/16	COLINTY		, +		i	i	i i
32.6.5 Control Implementation End User Readment Assessment Support 0.0 kg Fil (30+16) Fil								5/27		1	Į.	i i
38 33 ACRIEVE PURPS 66 days Wed 2016							⊣ ¦			1	I	
38 33 ACRIEVE PURPS 66 days Wed 2016	588	3.2.6.5.13 County Obligation: Implementation/End User Readiness Assessment Support	0 days	Fri 6/24/16	Fri 6/24/16	COUNTY		6/24			1	
33.1.1 Production Culciver Script	589 3			Wed 4/20/16	Wed 7/20/16		- i		I	1	I	i i
1	590	3.3.1 PRODUCTION CUTOVER	49 days	Wed 4/20/16	Mon 6/27/16		! <u> </u>		!	1	1	1
	591	3.3.1.1 Production Cutover Script	24 days	Wed 4/20/16	Mon 5/23/16			₩	l I	I I	1	
1		3.3.1.1.1 Draft Production Cutover Script	15 days	Wed 4/20/16	Tue 5/10/16	ou.			l	i	i	i
1							1	· 🐔	I	1	I	1
1								L		1	1	
3.3.1.16 County Obligation: Review and Agrove PAR Upgrade Production Cutower Script 0 days Mon 952/16 COUNTY 1 de 201/16 COUN							_	1 6		i	i	
3.3.1.2 Production Technical Readiness Support 30 days Web 420116 Tue 5311/6 CGI								5/23	I	İ	i	i i
3.3.1.2 Production Technical Readiness Support 0.dgs; Ved 40/16 Tue 53/1/16 CGI 5.511 CGI 5.511 CGI 5.511 CGI 1.51 CGI						COUNTY	_ !		 -	1	!	
3.3.1.2 Call Deliverable: PAR Upgrade Production Technical Readiness Support 12 days Tue 53116 Tue 53116 Call Tue 53116 Tue						001		<u> </u>		l I	1	
							- i	7 E 104	I	i	i	i
3.3.1 A Execute Production Data Conversion 10 days Fri 63/16 Tu 63/16 Tu 63/16 COUNTY, CGI							_ !	5/31	l	1	I	1 1
3 3.3.1.5 Exacute eHR Upgrade Production Cutover		·						*	 			
3.3.1.6 Execute Cultower to New Operational Procedures							- i	;	1	i	i	1
3.3.1.7 Implement Updated Business Processes								· }	I	1	I	1
10 days	605		4 days	Wed 6/22/16			- !	!		1	1	
3.3.1 County Obligation: PAR Upgrade Production Culover Support	606							i 🕺		i	i	
3.3.1 Factor 1.5	607	3.3.1.9 Hand-Off Operations to Client Support Staff	3 days	Fri 6/17/16	Tue 6/21/16	CGI	1	· 1	I	1	I	1
3.3.2 POST-IMPLEMENTATION SUPPORT		3.3.1.10 County Obligation: PAR Upgrade Production Cutover Execution	0 days		Tue 6/21/16	COUNTY				1	1	
3.3.2.1 PAR Upgrade Post-Implementation Support - Month 1 25 days						CGI		6/21		i	i	
612 3.3.2.2 Git Deliverable: PAR Upgrade Post-Implementation Support - Month 1 0 days Wed 7/2016 CG							i	i 😾	l	İ	i	i i
613 4 HR SOFTWARE CUSTOMIZATIONS 109 days Mon 8/3/15 Thu 12/31/15 616 4 H. I ENVISION PHASE 11 days Mon 8/3/15 Fin 8/7/15 COUNTY 617 4.1.2 Evaluate Business Requirements for eHR Customizations 5 days Mon 8/3/15 Fin 8/7/15 COUNTY, CGI 618 4.1.3 Develop Concept Paper for eHR Customizations 5 days Mon 8/3/15 Wed 8/5/15 COUNTY, CGI 619 4.1.4 Update Concept Paper for eHR Customizations 5 days Thu 8/13/15 Mon 8/17/15 GGI 619 4.1.4 Update Concept Paper for eHR Customizations 5 days Thu 8/13/15 Mon 8/17/15 GGI 620 4.2 CREATE PHASE 101 days Thu 8/13/15 Wed 8/25/15 GGI 621 4.2.1 TECHNICAL ENVIRONMENT SETUP 10 days Thu 8/13/15 Wed 8/25/15 COUNTY, CGI 622 4.2.2.1 Leverage existing eHR 3.9 Non Production Environments 10 days Thu 8/13/15 Wed 8/25/15 COUNTY, CGI 623 4.2.2.2 Seys FWARE CONSTRUCTION 48 days Tue 8/18/15 Mon 9/14/15 624 4.2.2.1 Depign Documents 20 days Tue 8/18/15 Wed 8/25/15 GGI 625 4.2.2.1.1 Develop Functional Designs 5 days Thu 8/27/15 Wed 9/27/15 Wed 9/27/15 COUNTY 627 4.2.2.1.1 Develop Functional Designs 5 days Thu 8/27/15 Wed 9/27/15 Wed 9/27/15 COUNTY 627 4.2.2.1.3 Update Functional Designs 5 days Thu 8/27/15 Wed 9/27/15 Wed 9/27/15 COUNTY 628 4.2.2.1.3 Update Functional Designs 5 days Thu 8/27/15 Wed 9/27/15 Wed 9/27/15 COUNTY 629 A.2.2.1.4 Approve Functional Designs 5 days Thu 8/27/15 Wed 9/27/15 Wed 9/27/15 COUNTY 620 A.2.2.1.4 Approve Functional Designs 5 days Thu 9/10/15 Wed 9/27/15 Wed 9/27/15 COUNTY 627 A.2.2.1.1 Develop Functional Designs 6 days Thu 9/10/15 Wed 8/27/15 Wed 9/27/							_ !		 -	1	!	
4 + HR SOFTWARE CUSTOMIZATIONS 109 days Mon 8/3/15 Thu 12/31/15		3.3.2.2 CGI Deliverable: PAR Upgrade Post-Implementation Support - Month 1	0 days	Wed 7/20/16	Wed 7/20/16	CGI	_	♦ 7/20	 	1		
615 4.1 ENVISION PHASE 11 days Mon 8/315 Mon 8/315 Mon 8/315 File 8/715 COUNTY		UD COSTUARE CUCTOMITATIONS	100 :				⊣i l <u> </u>	<u>i</u>	·	i	i	i i
616			-					·	l	1	1	1 1
617						COLINTY	_ :		I I	1	1	
618 4.1.3 Develop Concept Paper for eHR Customizations 5 days Thu 8/6/15 Wed 8/12/15 COUNTY, CGI							- 			i	i	i i
619							! ™ -		I	į.	I	1
4.2 CREATE PHASE							⊣ ¦ }		1	l I	1	
621 4.2.1 TECHNICAL ENVIRONMENT SETUP 10 days Thu 8/13/15 Wed 8/26/15			-							i	i	
622 4.2.1.1 Leverage existing eHR 3.9 Non Production Environments								Ī	I	1	I.	i i
48 days Tue 8/18/15 Thu 10/22/15						COUNTY, CGI	─				1	1
625	623	4.2.2 SOFTWARE CONSTRUCTION	48 days	Tue 8/18/15	Thu 10/22/15				ı I	i I	i	
625 4.2.2.1.1 Develop Functional Designs 7 days Tue 8/18/15 Wed 8/26/15 CGI 626 4.2.2.1.2 Review Functional Designs 5 days Thu 8/27/15 Wed 9/2/15 COUNTY 627 4.2.2.1.3 Update Functional Designs 5 days Thu 9/3/15 Wed 9/9/15 CGI 628 4.2.2.1.4 Approve Functional Designs 7 days Tue 8/18/15 Wed 9/2/15 COUNTY 628 Tue 9/18/15 Wed 9/9/15 CGI 629 Tue 9/18/15 Wed 9/9/15 COUNTY Froject: MSProj11 Date: Fri 66/15 Split Project Summary Project Summary Froject Summar							□ ₩	i	I	i	i	i i
627 4.2.2.1.3 Update Functional Designs 5 days Thu 9/3/15 Wed 9/9/15 CGI							□ ! ! 【		I	1	1	1
4.2.2.1.4 Approve Functional Designs Task Project: MSProj11 Split Spli									 	1	1	
Task Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Inactive Task Manual Task Manual Summary Progress			-				_			i	I	i
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Progress Manual Task Manual Summary Progress	628	4.2.2.1.4 Approve Functional Designs	3 days	Thu 9/10/15	Mon 9/14/15	COUNTY	<u> </u>	l .	1	1	l .	<u>i</u>
Project: MSProj11 Date: Fri 6/5/15 Split Project Summary Project Summary Progress Manual Task Manual Summary Progress		Task Summary	External Milestone	Δ.	Inac	tive Summary		Manual Summan	Bollup —	Finie	h-only	3
Date: Fri 6/5/15 Spill Information Project Summary Information Inf	Project: MS	SProj11		•			•		. Jonup		•	
Milestone ♦ External Tasks Inactive Milestone ♦ Duration-only Start-only C Deadline ₩	Dato: Eri 6/	/5/15 Spilt Fill Floject Summary	mactive rasic					-				
	Date. I II 0/											

											May 22
Ta	sk Name	Duration	Start	Finish	Responsibility	1st Quarter Nov Apr Se	1st Quarter p Feb Jul	1st Quarter Dec May Oc	1st Quarter 1st Q ct Mar Aug Jan	luarter 1st C	Quarter Apr Sep
	4.2.2.1.5 CGI Deliverable: eHR Customizations Functional Designs	0 days	Mon 9/14/15	Mon 9/14/15	CGI	9/	14		, , , , , ag ban		
	4.2.2.1.6 County Obligation: Review and Approve eHR Customizations Functional Designs	0 days	Mon 9/14/15	Mon 9/14/15	COUNTY	3	14		1	1	
	4.2.2.2 Software Customizations	35 days	Fri 9/4/15	Thu 10/22/15			İ		i i	i	
	4.2.2.2.1 Develop software	20 days	Fri 9/4/15	Thu 10/1/15	CGI		1		1	1	
	4.2.2.2.2 Conduct Unit Test	10 days	Fri 10/2/15	Thu 10/15/15	CGI]	1		1	1	
	4.2.2.3 Package and deliver software	5 days	Fri 10/16/15	Thu 10/22/15	CGI]	· I				
	4.2.2.3 CGI Deliverable: eHR Customization Software	0 days	Thu 10/22/15	Thu 10/22/15	CGI	_ i •^`	10/22		i i	i	
	4.2.3 SOFTWARE TESTING	63 days	Tue 9/15/15	Thu 12/10/15					l I	1	
	4.2.3.1 System Test	53 days	Tue 9/15/15	Thu 11/26/15			P!		I I		
	4.2.3.1.1 Develop System Test Plan & Scripts	7 days	Tue 9/15/15	Wed 9/23/15	CGI] 💆			1		
	4.2.3.1.2 Review System Test Plan & Scripts	5 days	Thu 9/24/15	Wed 9/30/15	COUNTY	」i <u>€</u>			i i	i	
	4.2.3.1.3 Update System Test Plan & Scripts	5 days	Thu 10/1/15	Wed 10/7/15	CGI	_	1		1	1	
	4.2.3.1.4 Approve System Test Plan & Scripts	3 days	Thu 10/8/15	Mon 10/12/15	COUNTY	J ! <u>6</u>	1		1		
	4.2.3.1.5 CGI Deliverable: eHR Customizations - System Test Plan & Script	0 days	Mon 10/12/15	Mon 10/12/15	CGI		10/12		1		
	4.2.3.1.6 County Obligation: Review and Approve eHR Customizations System Test Plan & Script	0 days	Mon 10/12/15	Mon 10/12/15	COUNTY	_	10/12			-	
	4.2.3.1.7 Execute System Test	10 days	Fri 10/23/15	Thu 11/5/15	CGI	_ i 8	ĹI		l I	1	
	4.2.3.1.8 Review System Test Results	5 days	Fri 11/6/15	Thu 11/12/15	COUNTY	_				1	
	4.2.3.1.9 Correct System Test Issues	7 days	Fri 11/13/15	Mon 11/23/15	CGI		L'		1	1	
	4.2.3.1.10 Approve System Test Results	3 days	Tue 11/24/15	Thu 11/26/15	COUNTY	1	<u> </u>				
	4.2.3.1.11 CGI Deliverable: eHR Customizations System Test Results	0 days	Thu 11/26/15	Thu 11/26/15	CGI	↓ i	11/26		ı i	i	
	4.2.3.1.12 County Obligation: Review and Approve eHR Customizations System Test Results	0 days	Thu 11/26/15	Thu 11/26/15	COUNTY	↓	11/26		I I	1	
	4.2.3.2 User Acceptance Test	43 days	Tue 10/13/15	Thu 12/10/15		! ~	P		I I	1	
	4.2.3.2.1 Develop User Acceptance Test Plan & Scripts	7 days	Tue 10/13/15	Wed 10/21/15	COUNTY		10/21			1	
	4.2.3.2.2 County Obligation: eHR Customizations User Acceptance Test Plan & Scripts	0 days	Wed 10/21/15	Wed 10/21/15	COUNTY		10/21		i	İ	
	4.2.3.2.3 Execute & Document User Acceptance Test Results	10 days	Fri 11/27/15	Thu 12/10/15	COUNTY]	μΨ		ı i	i	
	4.2.3.2.4 Support User Acceptance Test	25 days	Fri 11/6/15	Thu 12/10/15	CGI	_	K		1	1	
	4.2.3.2.5 County Obligation: eHR Customizations User Acceptance Test Results	0 days	Thu 12/10/15	Thu 12/10/15	COUNTY]	12/10		I I	I.	
	4.2.3.2.6 CGI Deliverable: eHR Customizations User Acceptance Test Support	0 days	Thu 12/10/15	Thu 12/10/15	CGI]	12/10			1	
	4.2.4 TRAINING	25 days	Fri 10/23/15	Thu 11/26/15			ril .		i	i	
	4.2.4.1 Develop Training Materials	12 days	Fri 10/23/15	Mon 11/9/15			LII		i i	İ	
	4.2.4.1.1 Prepare Materials	3 days	Fri 10/23/15	Tue 10/27/15	COUNTY] ! 6			1	1	
	4.2.4.1.2 Review End User Training Materials	3 days	Wed 10/28/15	Fri 10/30/15	COUNTY]	LII		1	1	
	4.2.4.1.3 Update End User Training Materials	3 days	Mon 11/2/15	Wed 11/4/15	COUNTY]	LII			i	
	4.2.4.1.4 Approve End User Training Materials	3 days	Thu 11/5/15	Mon 11/9/15	COUNTY	_ i 🚹	LII		ı i	i	
	4.2.4.1.5 County Obligation: eHR Customizations End User Training Materials	0 days	Mon 11/9/15	Mon 11/9/15	COUNTY	! 	11/9		1	1	
	4.2.4.2 Train End Users	13 days	Tue 11/10/15	Thu 11/26/15]	Ш		I I	1	
	4.2.4.2.1 Finalize Logistics and Attendees	5 days	Tue 11/10/15	Mon 11/16/15	COUNTY	」;				1	
	4.2.4.2.2 Conduct End User Training	5 days	Tue 11/17/15	Mon 11/23/15	COUNTY]	Ш		i i	i	
	4.2.4.2.3 Conduct Training Assessment	3 days	Tue 11/24/15	Thu 11/26/15	COUNTY	_	<u> </u>		i i	1	
	4.2.4.2.4 County Obligation: eHR Customizations End User Training	0 days	Thu 11/26/15	Thu 11/26/15	COUNTY	_	11/26		I I	1	
	4.2.5 TRANSITION MANAGEMENT	50 days	Fri 10/23/15	Thu 12/31/15]	"		1 I	1	
	4.2.5.1 Systems Operation Documentation	20 days	Fri 10/23/15	Thu 11/19/15			LII		i	i	
	4.2.5.1.1 Develop Systems / Operations Documentation	7 days	Fri 10/23/15	Mon 11/2/15	COUNTY	I 6			i i	1	
	4.2.5.1.2 Review Updated Systems / Operations Documentation	5 days	Tue 11/3/15	Mon 11/9/15	COUNTY	_ ! <u> </u>	LII		ļ .	1	
	4.2.5.1.3 Update Systems / Operations Documentation	5 days	Tue 11/10/15	Mon 11/16/15	COUNTY	」¦ €			1	1	
	4.2.5.1.4 Approve Updated Systems / Operations Documentation	3 days	Tue 11/17/15	Thu 11/19/15	COUNTY]					
	4.2.5.1.5 County Obligation: Approve eHR Customization Systems / Operation Documentation	0 days	Thu 11/19/15	Thu 11/19/15	COUNTY	_ i •	1/19		i i	i	
	4.2.5.2 County Operations Documentation	20 days	Fri 10/23/15	Thu 11/19/15			bil .		I I	1	
	4.2.5.2.1 Develop/Update County Operations Documentation	10 days	Fri 10/23/15	Thu 11/5/15	COUNTY	_			I I	Į.	
	4.2.5.2.2 Setup Control-M Jobs	10 days	Fri 11/6/15	Thu 11/19/15	COUNTY	」¦ ₫			1 1	1	
	4.2.5.2.3 County Obligation: County Operations Documentation Updates	0 days	Thu 11/19/15	Thu 11/19/15	COUNTY]	1/19		i	i	
	4.2.5.3 User Procedures & Internal Control Plans	15 days	Fri 10/23/15	Thu 11/12/15					i i	1	
	4.2.5.3.1 Update User Procedures & Internal Controls for Leave	15 days	Fri 10/23/15	Thu 11/12/15	COUNTY	」! ◎			1	1	
	4.2.5.3.2 County Obligation: Updated eHR User Procedures & Internal Control Plans	0 days	Thu 11/12/15	Thu 11/12/15	COUNTY	」¦	1/12		1	1	
	4.2.5.4 Change Management and Communication	45 days	Wed 10/28/15	Tue 12/29/15] 🔻	*				
	4.2.5.4.1 Develop Change Management and Communication Plan	15 days	Wed 10/28/15	Tue 11/17/15	COUNTY	d 🐧			i i	i	
	4.2.5.4.2 County Obligation: Completed Change Management and Communication Plan	0 days	Tue 11/17/15	Tue 11/17/15	COUNTY	_ •	1/17		I I	1	
	4.2.5.4.3 Execute Change Management and Communication Plan	30 days	Wed 11/18/15	Tue 12/29/15	COUNTY] ! 0	L		ļ .	1	
	4.2.5.4.4 County Obligation: Execution of Change Management and Communication Plan	0 days	Tue 12/29/15	Tue 12/29/15	COUNTY		12/29		1	1	
	4.2.5.5 Readiness Assessment	10 days	Fri 12/18/15	Thu 12/31/15			₩.				
	4.2.5.5.1 Develop Operational/Technical Readiness Checklist	2 days	Fri 11/20/15	Mon 11/23/15	COUNTY] i [<u>J</u>		ı i	i	
	4.2.5.5.2 Review Operational/Technical Readiness Checklist	2 days	Tue 11/24/15	Wed 11/25/15	COUNTY] ! i	<u> </u>		1	1	
	4.2.5.5.3 Update Operational/Technical Readiness Checklist	1 day	Thu 11/26/15	Thu 11/26/15	COUNTY]	<u> </u>		1	1	
	4.2.5.5.4 County Obligation: Develop eHR Customizations Operational/Technical Readiness Checklist	0 days	Thu 11/26/15	Thu 11/26/15	COUNTY		11/26		1 <u> </u>		
-											
	Task Summary	External Milesto	ne 🔷	Inac	tive Summary	<u> </u>	Manual Summary	Rollup	Finish-only		
	SProj11 Split Project Summary	■ Inactive Task		Man	ual Task		Manual Summary	<u> </u>	Progress		
			ne 💠	D	tion-only		Start-only	С	Deadline	T.	
	Milestone ◆ External Tasks	Inactive Milestor			ition-oniv						

County of Los Angeles eCAPS / eHR Phase V - eHR Upgrade CGI Exhibit A-16 - Statement of Work May 22, 2015

ID Table 1						Donation	Ctt	Charles	December:	1-4-0	-4	4-4-0	1-4 01	1-1-0	1-1-0	1-1-0	4-1-6
ID Task Nam						Duration	Start	Finish	Responsibility	1st Qua	nter Apr Sep	1st Quarter Feb Jul	1st Quarter Dec May	1st Quarter Oct Mar Aug	1st Quarter Jan Jun	1st Quarter Nov Apr S	1st C Sep F
693	4.2.5.5.5 Conduct Operation					5 days	Fri 11/27/15	Thu 12/3/15	COUNTY		6	[7
694	4.2.5.5.6 County Obligatio	n: Conduct eHR Cu	ustomizations Opera	ational/Technical Readin	ness Assessment	0 days	Thu 12/3/15	Thu 12/3/15	COUNTY	i	•	12/3	i	i	i	i	i
695	4.2.5.5.7 Develop Implemer	ntation/End User Rea	adiness Checklist			5 days	Fri 11/20/15	Thu 11/26/15	COUNTY			1	1	1	1		1
696	4.2.5.5.8 County Obligatio	n: Implementation/	End User Readiness	s Checklist		0 days	Thu 11/26/15	Thu 11/26/15	COUNTY		\ \ <u>\</u>	11/26	1	i	i	i	i
697	4.2.5.5.9 Conduct Implement					5 days	Fri 11/27/15	Thu 12/3/15	COUNTY	i	B	Ī	İ	İ	i .	i	İ
698	4.2.5.5.10 County Obligati	ion: Implementation	n/End User Readines	ss Assessment Support	t	0 days	Thu 12/3/15	Thu 12/3/15	COUNTY		⋄	12/3	1	1	1	1	1
	CHIEVE PHASE					15 days	Fri 11/27/15	Thu 12/17/15			-	11	ì		i		
	3.1 Production Deployment					15 days	Fri 11/27/15	Thu 12/17/15		i	.	Į.	i .	İ	i .	İ	İ
	4.3.1.1 Develop and review sof		sk plan			3 days	Fri 11/27/15 Fri 12/11/15	Tue 12/1/15	COUNTY, CGI COUNTY	_	<u>ا</u>	12/14	1	1	!	1	1
	4.3.1.2 Deploy Software to Pro 4.3.1.3 County Obligation: eF		C-# D!			2 days 0 days	Mon 12/11/15	Mon 12/14/15 Mon 12/14/15	COUNTY	-		10/14	i		i		ì
	4.3.1.4 Support eHR Customiz			mt		3 days	Tue 12/15/15	Thu 12/17/15	CGI	_ i		¥12/14	İ	İ	i .	į	i i
	4.3.1.5 CGI Deliverable: eHR			ent Support		0 days	Thu 12/17/15	Thu 12/17/15	CGI	- !		12/17	1	1	1	1	1
706	nomo our pomorabior our	0.0000000000000000000000000000000000000	oddolloll Doploymon	опррот		o dayo	1110 12 117 10	1110 12 17710		-			1		1		i
	ISINESS INTELLIGENCE PILO	T				199 days	Mon 8/3/15	Thu 5/5/16		- i		_	i .	İ	i .	i	i
	NVISION PHASE					35 days	Mon 8/3/15	Fri 9/18/15			- V		1	I .	1	I.	1
709 5.1.	1.1 Collect and analyze data req	quirements for dashb	oards			10 days	Mon 8/3/15	Fri 8/14/15	COUNTY, CGI		B.		1	I I	1	l I	1
	1.2 Analyze data structure and o		al data source (eHR, f	NEOGOV, ePAR, KRB, T	ΓRAC)	15 days	Mon 8/17/15	Fri 9/4/15	COUNTY,CGI	i	<u> </u>		i	i	i	i	i
	1.3 Create Technical Implement					10 days	Mon 9/7/15	Fri 9/18/15	CGI	!	\$ 9/1 \$ 9/1		1	1	1	1	1
	1.4 CGI Deliverable: HR BI Das					0 days	Fri 9/18/15	Fri 9/18/15	CGI	_	9/1	8	1	I I	1	1	1
	1.5 County Obligation: Review	v and Approve HR E	BI Dashboards and D	Data Source Requirement	nt Analysis	0 days	Fri 9/18/15	Fri 9/18/15	COUNTY		_ ♦ 9/1	8	i	i	i	i	i
	REATE PHASE	170				196 days	Mon 8/3/15	Mon 5/2/16		- !			1	1	1	1	1
	2.1 TECHNICAL ENVIRONMEN		mont			10 days	Mon 8/3/15	Fri 8/14/15	COLINITY		—		1	I I	1	1	1
	5.2.1.1 Provide access to exist 5.2.1.2 Provide access to exist			COLUMNOS		10 days 10 days	Mon 8/3/15 Mon 8/3/15	Fri 8/14/15 Fri 8/14/15	COUNTY	- i	0		i	i	i	i	i
	5.2.1.2 Provide access to exist 5.2.1.3 County Obligation: Pr					0 days	Mon 8/3/15 Fri 8/14/15	Fri 8/14/15	COUNTY	- !	8/14		1	1	1	1	1
	2.2 SOFTWARE CONSTRUCTI		JIIOS AIIG External Da	ata Sources		157 days	Mon 9/21/15	Tue 4/26/16	COONTT	-	01.7				1		1
	5.2.2.1 Data Warehouse Mode					40 days	Mon 9/21/15	Fri 11/13/15		-	***	•	i	i	i	i	i i
721	5.2.2.1.1 Identify relationshi		es			10 days	Mon 9/21/15	Fri 10/2/15	CGI	- 1			T	1	I	1	1
722	5.2.2.1.2 Design data mode					20 days	Mon 10/5/15	Fri 10/30/15	CGI			11/13 11/13	1	1	1		1
723	5.2.2.1.3 Create Data Layou	ut Design				10 days	Mon 11/2/15	Fri 11/13/15	CGI		*		i	i	i	i	i
724	5.2.2.1.4 CGI Deliverable:					0 days	Fri 11/13/15	Fri 11/13/15	CGI	1	~	11/13	1	1	T.	1	1
725	5.2.2.1.5 County Obligatio			arehouse Modeling		0 days	Fri 11/13/15	Fri 11/13/15	COUNTY		•	11/13	1	1	1	1	1
	5.2.2.2 HR BI Data Warehous		ment			55 days	Mon 11/16/15	Fri 1/29/16		_	₹	—	i	i	i	1	i
727	5.2.2.2.1 Develop HR BI Da					20 days	Mon 11/16/15	Fri 12/11/15	CGI	i	8	11/13	i	İ	i	i	i
728	5.2.2.2.2 Develop ETL proc		Varehouse			20 days	Mon 12/14/15	Fri 1/8/16	CGI	_ !	6	5	1	I .	1	I.	1
729	5.2.2.2.3 Unit Test ETL prod					15 days	Mon 1/11/16	Fri 1/29/16	CGI	_		1/00	1		1		i
730 731	5.2.2.2.4 CGI Deliverable: 5.2.2.2.5 County Obligatio				lanmont	0 days 0 days	Fri 1/29/16 Fri 1/29/16	Fri 1/29/16 Fri 1/29/16	COUNTY	_ i		1/29♦ 1/29	i	i	i	i	i
	5.2.2.3 Cognos Framework M			renouse and ETL Deven	ортен	25 days	Mon 2/1/16	Fri 3/4/16	COUNTY	- !			1	1	!	1	1
733	5.2.2.3.1 Develop Cognos F					15 days	Mon 2/1/16	Fri 2/19/16	CGI	-		*	ì		i		i
734	5.2.2.3.2 Develop Cognos F					10 days	Mon 2/22/16	Fri 3/4/16	CGI	- i		*	i	İ	i	i	İ
735	5.2.2.3.3 CGI Deliverable:		k Manager Model De	evelopment		0 days	Fri 3/4/16	Fri 3/4/16	CGI	- !		3/4 ♦ 3/4	1	1	1	I.	1
736	5.2.2.3.4 County Obligatio				evelopment	0 days	Fri 3/4/16	Fri 3/4/16	COUNTY			♦ 3/4	1		1		
737	5.2.2.4 Dashboard Developm	ent				37 days	Mon 3/7/16	Tue 4/26/16		i		P	i	i	i .	i	İ
738	5.2.2.4.1 Create technical d		hboards			7 days	Mon 3/7/16	Tue 3/15/16	CGI			4/26	1		1	I.	1
739	5.2.2.4.2 Develop HR BI Da					20 days	Wed 3/16/16	Tue 4/12/16	CGI			6	T.	1	i i	l I	1
740	5.2.2.4.3 Unit Test HR BI D					10 days	Wed 4/13/16	Tue 4/26/16	CGI	_ i		<u>6</u>	i .	i	i	i	i
741	5.2.2.4.4 CGI Deliverable:					0 days	Tue 4/26/16	Tue 4/26/16	CGI	_		4/26	1	1	1	1	1
742	5.2.2.4.5 County Obligatio	n: Review and App	rove HR BI Dashboa	aras		0 days	Tue 4/26/16	Tue 4/26/16	COUNTY			4/26		1	1	1	1
	2.3 SOFTWARE TESTING 5.2.3.1 User Acceptance Test	•				29 days 29 days	Wed 3/16/16 Wed 3/16/16	Mon 4/25/16 Mon 4/25/16		- i			i	i	i	i	i
744	5.2.3.1 User Acceptance Test 5.2.3.1.1 Develop User Acc		& Scrints			7 days	Wed 3/16/16 Wed 3/16/16	Mon 4/25/16 Thu 3/24/16	COUNTY	- !		*	1	1	1	1	1
745	5.2.3.1.1 Develop User Acc			Teet Plan & Serinte		7 days 0 days	Thu 3/24/16	Thu 3/24/16	COUNTY	-		3/24	1	I I	1	1	1
747	5.2.3.1.3 Execute & Docum			rest Flati & Scripts		7 days	Fri 3/25/16	Mon 4/4/16	COUNTY	\dashv		24	i	i	i	i	i
748	5.2.3.1.4 Support User Acce					15 days	Tue 4/5/16	Mon 4/25/16	CGI	- 1		***	Į.	1	L	1	1
749	5.2.3.1.5 County Obligatio		rds User Acceptance	e Test Results		0 days	Mon 4/25/16	Mon 4/25/16	COUNTY	-		4/25	I I	I I	1		1
750	5.2.3.1.6 CGI Deliverable:					0 days	Mon 4/25/16	Mon 4/25/16	CGI			4/25	1	İ	i		i i
751 5.2.	2.4 TRAINING					27 days	Fri 3/25/16	Mon 5/2/16				•	T.	1	L	i	i
	5.2.4.1 Develop Training Mate	erials				16 days	Fri 3/25/16	Fri 4/15/16				r ul	1		1	I I	1
753	5.2.4.1.1 Prepare Materials					5 days	Fri 3/25/16	Thu 3/31/16	COUNTY			🐧	i		i	i	i
754	5.2.4.1.2 Review End User					5 days	Fri 4/1/16	Thu 4/7/16	COUNTY			· 🗓	T.	1	L	i	i
755	5.2.4.1.3 Update End User	Training Materials				3 days	Fri 4/8/16	Tue 4/12/16	COUNTY	1		_	1	1	<u> </u>		
	Task			Summary		External Milestone	•	Inac	tive Summary	V-		Manual Summar	y Rollup	Finish	h-only	3	
Project: MSProj1 Date: Fri 6/5/15	11 Split			Project Summary		Inactive Task		Man	ual Task			Manual Summar	у 🖵	Progr	ress		
	1 '			External Tasks		Inactive Milestone		Dur	ation-only			Start-only		Dead		4	
Date. 111 0/5/15	Miles	ione	•	External rasks													

County of Los Angeles eCAPS / eHR Phase V - eHR Upgrade CGI Exhibit A-16 - Statement of Work May 22, 2015

ID	Task Name	Duration	Start	Finish	Responsibility	1st Qua		1st Qua		1st Quarter		uarter	1st Quarter	1st Quarter	
756	5.2.4.1.4 Approve End User Training Materials	3 days	Wed 4/13/16	Fri 4/15/16	COUNTY	Nov A	∖pr∣Se ∣	p Feb	Jul	Dec Ma	y Oct	Mar ∣ Aug	Jan Jun	Nov Apr	Sep F
757	5.2.4.1.5 County Obligation: HR BI Dashboards End User Training Materials	0 days	Fri 4/15/16	Fri 4/15/16	COUNTY	- 1		u 🤰	4/15	1	1		I	1	1
758	5.2.4.2 Train End Users	9 days	Fri 4/1/16	Wed 4/13/16	5551111	- !			., .5		1		1	1	1
759	5.2.4.2.1 Finalize Logistics and Attendees	3 days	Fri 4/1/16	Tue 4/5/16	COUNTY	-		🏋		1					
760	5.2.4.2.2 Conduct End User Training	3 days	Wed 4/6/16	Fri 4/8/16	COUNTY	-		ii 🦖		i	i		i	i	i
761	5.2.4.2.3 Conduct Training Assessment	3 days	Mon 4/11/16	Wed 4/13/16	COUNTY	- 1		그 🖁		1	1		1	1	1
762	5.2.4.2.4 County Obligation: HR BI Dashboards End User Training	0 days	Wed 4/13/16	Wed 4/13/16	COUNTY	- !		: 👌	4/13	1	1		1	1	1
763	5.2.4.3 TRANSITION MANAGEMENT	27 days	Fri 3/25/16	Mon 5/2/16	000.111	-			.,	1					
764	5.2.4.3.1 Systems Operation Documentation	16 days	Fri 3/25/16	Fri 4/15/16		-				i	i		i	i	i
765	5.2.4.3.1.1 Develop Systems / Operations Documentation	5 days	Fri 3/25/16	Thu 3/31/16	COUNTY	- i				i	i i		1	i	i
766	5.2.4.3.1.2 Review Updated Systems / Operations Documentation	5 days	Fri 4/1/16	Thu 4/7/16	COUNTY	- !		그 🖁 🦖		1	1		1	1	1
767	5.2.4.3.1.3 Update Systems / Operations Documentation	3 days	Fri 4/8/16	Tue 4/12/16	COUNTY	-		11 🦹			1		1	1	1
768	5.2.4.3.1.4 Approve Updated Systems / Operations Documentation	3 days	Wed 4/13/16	Fri 4/15/16	COUNTY	-		 	•	1	i		1	i	- 1
769	5.2.4.3.1.5 County Obligation: HR BI Dashboards Systems / Operation Documentation	0 days	Fri 4/15/16	Fri 4/15/16	COUNTY	- i		i 🧦	4/15	i	i		İ	i	i
770	5.2.4.3.2 County Operations Documentation	10 days	Fri 4/1/16	Thu 4/14/16		- 1		□ J		1	1		I	1	1
771	5.2.4.3.2.1 Develop/Update County Operations Documentation	5 days	Fri 4/1/16	Thu 4/7/16	COUNTY	- !		1 7		1	!		1	1	- !
772	5.2.4.3.2.2 Setup Control-M Jobs	5 days	Fri 4/8/16	Thu 4/14/16	COUNTY	-				i				1	
773	5.2.4.3.2.3 County Obligation: County Operations Documentation Updates	0 days	Thu 4/14/16	Thu 4/14/16	COUNTY	- i		i 🎳	4/14	i	i		i	i	i
774	5.2.4.3.3 Change Management and Communication	27 days	Fri 3/25/16	Mon 5/2/16		1		□lœ		1	1		1	1	1
775	5.2.4.3.3.1 Develop Change Management and Communication Plan	7 days	Fri 3/25/16	Mon 4/4/16	COUNTY	1!		🙀		1	!			1	- !
776	5.2.4.3.3.2 County Obligation: Completed Change Management and Communication Plan	0 days	Mon 4/4/16	Mon 4/4/16	COUNTY	1 :			4/4	i	i			i	
777	5.2.4.3.3.3 Execute Change Management and Communication Plan	20 days	Tue 4/5/16	Mon 5/2/16	COUNTY	i			7	i	i		i	i	i
778	5.2.4.3.3.4 County Obligation: Execution of Change Management and Communication Plan	0 days	Mon 5/2/16	Mon 5/2/16	COUNTY	1		1	5/2	1	1		I	1	1
779	5.3 ACHIEVE PHASE	37 days	Wed 3/16/16	Thu 5/5/16		1 !		T.		1	!		1	1	
780	5.3.1 Production Cutover Script	15 days	Wed 3/16/16	Tue 4/5/16				₩.		i	i			i	
781	5.3.1.1 Draft Production Cutover Script	7 days	Wed 3/16/16	Thu 3/24/16	COUNTY, CGI	T i		i 6		i	i		İ	i	i
782	5.3.1.2 Review Production Cutover Script	5 days	Fri 3/25/16	Thu 3/31/16	COUNTY, CGI	1		- K		1	1		I	1	1
783	5.3.1.3 Update Production Cutover Script	3 days	Fri 4/1/16	Tue 4/5/16	COUNTY, CGI	1 !							1	1	1
784	5.3.2 Production Technical Readiness	25 days	Fri 4/1/16	Thu 5/5/16		7 ¦		-		1			1	i	1
785	5.3.2.1 Production Technical Readiness Support	7 days	Fri 4/1/16	Mon 4/11/16	CGI	i i		i 🕦		i	i		i	i	i
786	5.3.2.2 Setup Production Environment	5 days	Tue 4/12/16	Mon 4/18/16	COUNTY	1		1 6		1	1		I	1	1
787	5.3.2.3 Execute HR BI Dashboards Production Cutover	3 days	Tue 4/19/16	Thu 4/21/16	COUNTY	1		-	_	1	1		1	1	1
788	5.3.2.4 Technical support for Production Cutover	5 days	Fri 4/22/16	Thu 4/28/16	CGI			1 6	_	1				1	
789	5.3.2.5 Hand-Off Operations to Client Support Staff	5 days	Fri 4/29/16	Thu 5/5/16	CGI			i i		i	i		i	i	i
790	5.3.2.6 County Obligation: HR BI Dashboards Production Cutover Execution	0 days	Thu 5/5/16	Thu 5/5/16	COUNTY	1		1 4	5/5	1	i i		1	1	i
791	5.3.2.7 CGI Deliverable: HR BI Dashboards Production Cutover Support	0 days	Thu 5/5/16	Thu 5/5/16	CGI	1		1 4	5/5	1	1		1	1	1



Appendix C-15 - Business Requirements

Baseline = No changes necessary to baseline Advantage

UI Configuration = User interface configuration using built-in Advantage Design Studio toolset (Versata)

BA Configuration = May require configuration adjustments in Business Administration (CMS/ePAR)

Adv Studio Modification = Software modification using built-in Advantage Design Studio toolset (Versata)

Customization = Customization of application software infrastructure required BP Change = Changes required to County's business processes

Other = (E)liminated or (D)eferred to subsequent phase

Report = Supported by Cognos or Java report; included in Data Warehouse & Reporting Strategy

3rd Party Tool = Supported by use of third-party tool (e.g., Excel, External Interface)

Form = Supported by development of Form output tool (e.g., Adobe, FOP, BIRT)

	erence mber	Functional Category	Business Requirements	Final Disposition	Comments
Person	nel Action	Request (ePAR)	Software Modifications		
PAR	1.00	Onboarding	E-mail notifications from ePAR should allow for dynamic replacement tags (to display data from within the case).	Customization	Currently, automated messaging in ePAR only handles static text. The approval messaging and event messaging systems will be enhanced to support dynamic replacement tags to inject data from Case Profile or Process Profile fields.
PAR	2.00	Onboarding	Approval e-mail notifications should include a link which takes the user directly to the document/activity in ePAR to be approved.	Customization	Approval messaging will be enhanced with the ability to insert a URL which will open ePAR in a browser window and take the user directly to the item needing approval.
PAR	3.00	Onboarding	The system UI should allow for the expanding/collapsing of component sections, similar to the functionality found in eHR document screens.	Baseline/BA Configuration	This will be a baseline capability of the 6.0.0 release of ePAR. Some Business Administration configuration may be required during the upgrade.
PAR	4.00	Onboarding	When creating a new PAR and selecting a Position ID, the system should be able to validate that Position ID against all other open cases, and inform the user of any duplications.	Customization	This functionality will be supported via a new data validation function in Events.
PAR	5.00	Onboarding	The system should allow for an Infer from Subtitle button, providing the same inference functionality as in eHR.	Customization	Currently in ePAR, when selecting a Sub Title, the user still need to manually fill in relating data elements such as Union, Pay Cycle from a pick list. The enhancement will allow the inference of Union and Pay Cycle value after the user selects the Sub Title code and triggers the document validation.

	rence nber	Functional Category	Business Requirements	Final Disposition	Comments
PAR	6.00	Onboarding	The Validate and Submit buttons in ePAR should display "Please Wait" while the document integration is in progress.	Customization	Currently, clicking an event button (such as the Validate and Submit buttons in ePAR) fires the event and allows the user to proceed. This behavior will be modified such that the button will be disabled while the event executes, and a "please wait" message or spinner will be displayed next to the button.
PAR	7.00	Onboarding	Whenever the automated verification is executed in Certification Desk Management System (CDMS), it should be logged, with timestamp and user info.	Customization	The County utilizes a custom stored procedure to handle CDMS validation and messages in ePAR. This stored procedure will be modified to log the timestamp and user info when it executes, utilizing existing logging features.
PAR	8.00	Onboarding	The approval comments field should allow for a configurable field width.	Customization	Currently, the comments field on approval screens is a system field of static size. This field will be enhanced to support configurable size limits.
PAR	9.00	Onboarding	The following PAR types should be restricted to eHR users only: Layoff Re-employment less than 4 Days, Job Appointment, Job-Related Change, Long-Term Absence, Retro Job Appointment.	Customization	PAR Type is set up as an attribute list. The functionality of attribute lists will be enhanced to support restriction of specific values, based on department/unit/role.
PAR	10.00	Onboarding	The system should provide an additional confirmation dialog, before allowing an approver to reject a PAR approval request.	Customization	An optional configurable prompt will be added to the approval configuration setup for both documents and activities.
Human	Resource	Management(HRI	M) Software Modifications		
HRM	1.00	Leave	Reserve Leave Processing Redesign • Accrual of reserve leave into a leave event, with control on usage based on the leave progression rule	Customization	The customization will allow data setup in Leave Category and Leave Progression Rule such that reserve leave accrual and reserve leave usage can be handled via configuration of one leave category code.
HRM	2.00	Leave	Reserve Leave Processing Redesign • TIMEI/TADJ edits will control employees' data entry for reserve leave.	Customization	The customization will modify TADJ/TIMEI document processor to validate if the employee has accrued reserve leave and restrict leave usage data entry when the employee is not in the eligible period
HRM	3.00	Leave	Reserve Leave Processing Redesign Ability to restrict display of accrual reserve leave on ESS and Pay Stub when the employees are not eligible for usage yet	Customization	The customization will restrict the display of reserve leave balance in ESS and Pay Stub when the employee is not eligible to use the leave balance, based on the set up on Leave Progression Rule

	rence nber	Functional Category	Business Requirements	Final Disposition	Comments
HRM	4.00	Leave	Reserve Leave Processing Redesign • Ability to retroactive adjust time and leave hours without impacting the reserve leave functionality	Customization	The customization will confirm that when retroactive adjust of time and leave hours processed for the period when the employee was in 'Reserve' leave accrual timeframe, adjusted leave balance will reflect in the current available leave hours.
Human F	Resource	Business Intelligence	e (BI) Pilot		
ВІ	1.00	HR BI Data Warehouse	The system shall collect and store data from the County's systems which support the hiring process (ePAR, Kenexa, NEOGOV, TRAC, and eHR)	Customization	
BI	2.00	Time to Hire	The system shall provide the capability to display the duration of each step of the County's hiring process by Class Specification	Customization	
BI	3.00	Vacancy Tracking	The system shall provide the capability to display the time to fill vacant positions in eHR by Class Specification	Customization	

Appendix D-15 - Interfaces

(This Page Intentionally Left Blank)

1. Software Upgrade (eHR, MSS, ESS) – Interfaces

For the eHR, Manager Self-Service (MSS), and Employee Self-Service (ESS) software upgrade to CGI Advantage 3.11, the County will analyze the existing eHR interfaces to identify the interfaces that are impacted by the upgrade, update and test the interfaces impacted by the software upgrade. CGI will support the County during the impact analysis and software updates to the impacted system interfaces. CGI will provide the County with the baseline data conversion scripts and database differences spreadsheets to be used by the County to compare to the eHR interfaces to identify the impacted interfaces. Listed below is a summary of the eHR interfaces by Functional Areas. Also provided further below is a detail list of these interfaces.

Interface Count by Functional Areas

Functional Area	Count
Personnel	34
Administration Payroll	52
Budget Preparation	20
Position Control	10
Time Collection	1
ePAR	n/a
Total	117

Personnel Administration Interfaces – eHR 3.11 Upgrade

No.	Interface Name	Inbound/ Outbound
1	Department Accounting (DEPTA)	Inbound
2	Employee Address information (ADDR)	Inbound
3	Employee Elective Leave Request (ELREQ)	Inbound
4	Employee Name Change Info (EICF)	Inbound
5	Employee Pay Location information (DEPTD)	Inbound
6	Employee Attribute Information (ATTR)	Inbound
7	Employee Assignment Information (ESMT)	Inbound
8	Classification information – Grade (GRDE)	Inbound
9	Classification information – Step (STEP)	Inbound
10	Classification information - Sub-Title (STTL)	Inbound
11	Classification information – Title (TITL)	Inbound
12	Service Award Information (WRI)	Inbound
13	Licenses and Certifications (LCNS)	Inbound
14	Employee Performance Evaluation (EPEV)	Inbound
15	New Hire/ Rehire Information Pre-process from Kenexa (ONBOARD)	Inbound
16	Exam Information for Employee (WRI)	Inbound
17	SSN Verification File from Social Security Administration (EMPL_SSAVERF)	Inbound
18	Pay Location Extract (LOCATION_EXTR)	Outbound
19	Title Extract (TITL_EXTR)	Outbound
20	Sub-Title Extract (STTL_EXTR)	Outbound
21	Employee's Job History (EMPL_JOBHIST)	Outbound
22	Employee's Current Job Information for OHP and Advocacy (EMPL_JOBINFO)	Outbound
23	Employee Information For Unions (UNION_EMPINFO)	Outbound
24	Employee's Driver License Information (EMPL_DRVLCNS)	Outbound
25	New Employee Registry (NEWEMPL_REGTRY)	Outbound
26	Employee's SSN, Birthdate, and Gender for Social Security Verification (EMPL_SSAEXTR)	Outbound
27	Employment Verification from eHR to Talent Management (EMPL_KRBVERF)	Outbound
28	Personnel Action Code - Foundation Data for Kenexa (PERSONNEL_ACTION_KRB)	Outbound
29	Department Code - Foundation Data for Kenexa (R_DEPT_KRB)	Outbound
30	Unit Code - Foundation Data for Kenexa (R_UNIT_KRB)	Outbound
31	Title - Foundation Data for Kenexa (TITL_KRB)	Outbound
32	Sub-Title - Foundation Data for Kenexa (STTL_KRB)	Outbound
33	Position - Foundation Data for Kenexa (POSN_HIST_KRB)	Outbound
34	Employee Demographic File for FBMC (EMPL_FBMC)	Outbound

Payroll Interfaces – eHR 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	One-Time Payments (OTPAY)	Inbound
2	Leave Balance Extract (LBAL)	Inbound
3	Leave Summary (LVSM)	Inbound
4	Supplemental Pay Trigger (STRG)	Inbound
5	Miscellaneous Deduction for TPAs (DMISC)	Inbound
6	Bank of America - Daily Paid File (DAILYPAID)	Inbound
7	Benefit Enrollement (ENRL)	Inbound
8	Retirement Enrollment (PENS)	Inbound
9	Payment Information for employees receiving TD from Worker's Compensation (EMPL_TEMPDISB)	Inbound
10	Employee Deductions Without County Benefits - Flat File (FORMAT1)	Outbound
11	Employee Deduction Without County Benefit - Comma Delimited File (FORMAT1A)	Outbound
12	Cafeteria Plan Eligibility Information (EMPLOYEE_CAFEPLAN)	Outbound
13	Elective Annual Leave Purchase Balance (ECLVINF)	Outbound
14	Employee taxable wages and tax withheld for State (WAGESNFO_EDD)	Outbound
15	Employee taxable wages and tax withheld for Federal (WAGESNFO_IRS)	Outbound
16	Detail Pay File - Employee Information (DETLPAY_EMPLOYEE)	Outbound
17	Detail Pay File - Deduction Information (DETLPAY_DEDUCTION)	Outbound
18	Detail Pay File - Earnings Information For Primary Job (DETLPAY_EARNINGSHOME)	Outbound
19	Detail Pay File - Earnings Information For Secondary Job (DETLPAY_EARNINGSSECON)	Outbound
20	Retirement codes (RETMCD)	Outbound
21	Salary and Employee Benefit Accounting Data (SNBACCTN)	Outbound
22	Employee Benefits (FORMAT3)	Outbound
23	BOA - Direct Deposit File (BOAEFT)	Outbound
24	BOA - Warrant File (BOAWTFILE)	Outbound
25	Employee Cafeteria Plan Enrollment (ENROLLMENT_CAFEPLAN)	Outbound
26	Employee Contribution For HCS, DCS, and DCSAS (DEDUCTIONS_CAFEPLAN)	Outbound
27	Non Deduct File (NONTKNDED)	Outbound
28	Employee Demographic Information for Deferred Plans (EMPLEE_INFO_DCPLANS)	Outbound
29	Employee Contribution for Deferred Plans (DEDUCTIONS_DCPLANS)	Outbound
30	Judges Retirement System I - Employee deduction and salary data (DEDUCTION_JUDGESI)	Outbound
31	Judges Retirement System II - Employee deduction and salary data (DEDUCTION_JUDGESII)	Outbound
32	LACERA - Employee Contribution for Retirement Plans (DEDUCTION_RETCNTRB)	Outbound
33	LACERA - Employee Demographic Information for Retirement Plans (EMPLOYEE_RETCNTRB)	Outbound
34	LACERA - Employee Earnings Information for Retirement Plans (EARNINGS_RETCNTRB)	Outbound
35	Proforma - Elective Leave Buyback file (ECLEVBL)	Outbound
36	Proforma - W2 Forms for In-Service and Out-of-Service Employees (W2INOUT)	Outbound

No.	Interface Name	Inbound / Outbound
37	Unemployment Insurance (INSUNEMPL)	Outbound
38	Employees with IA information for Worker's Compensation (EMPL_IAREPORT)	Outbound
39	Employee's Labor Cost Distribution Information (EMPL_LCD)	Outbound
40	Internal Cost Labor and Equipment (ICTLE) – Actual Cost (Java)	Outbound
41	CWTAPPS and Time Collection Merge Process (Java)	Outbound

Budget Preparation Interfaces – eHR 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	SBFS - Employee Data Import (BF_EMPL)	Inbound
2	SBFS - Employee Assignment Import (BF_ASGT)	Inbound
3	SBFS - Employee Assignment Import (BF_EMPL_FUTR_CHNG)	Inbound
4	SBFS - Benefits (BF_BNFT)	Inbound
5	SBFS - Benefits (BF_BNFT_COMP_FCTR)	Inbound
6	SBFS - Benefit/ Supplemental Pay Reference Tables (BF_FIXD_COST)	Inbound
7	SBFS - Benefit/ Supplemental Pay Reference Tables (BF_PCT_COST)	Inbound
8	SBFS - Benefit/ Supplemental Pay Reference Tables (BF_MIN_MAX_AM)	Inbound
9	SBFS - Benefit/ Supplemental Pay Reference Tables (BF_MIN_MAX_PCT)	Inbound
10	SBFS - Supplemental Pay (BF_SUPM_PAY)	Inbound
11	SBFS - Supplemental Pay (BF_SUPM_PAY_COMP_FCTR)	Inbound
12	SBFS - Employee Benefits (BF_EMPL_BF_BNFT_JN)	Inbound
13	SBFS - Employee Supp Pay (BF_EMPL_BF_SUPM_PAY_JN)	Inbound
14	SBFS - Salary Table (BF_STBL)	Inbound
15	SBFS - Salary Table (BF_STBL_EFCT_DT)	Inbound
16	SBFS - Salary Table (BF_STBL_AM)	Inbound
17	Position Changes - Proposed Phase (BPPOSN_EXTR_PROP)	Outbound
18	Position Changes - Adopted Phase (BPPOSN_EXTR_FNC)	Outbound
19	Position Changes - Final Adopted Phase (BPPOSN_EXTR_DELIB)	Outbound
20	Position Changes - Supplemental (BPPOSN_EXTR_SUPP)	Outbound

Position Control Interfaces – eHR 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	Close-out authorization for Non-budgeted Position (PAMT)	Inbound
2	Salary Max/ Min Update (TITL)	Inbound
3	Position Data Extract (HR_POSN_EXTR_BP)	Outbound
4	eHR Employee Data Extract (EMPL_EXTR_BP)	Outbound
5	eHR Employee Assignment Extract (ASGMNT_EXTR_BP)	Outbound
6	eHR Benefits Extract (EMPLBENF_EXTR_BP)	Outbound
7	eHR Employee Benefits Extract (BEN_EXTR_BP)	Outbound
8	eHR Supplemental Pay Event Extract (EMPLSUPPAY_EXTR_BP)	Outbound
9	eHR Employee Supp Pay Extract (SUPPAY_EXTR_BP)	Outbound
10	eHR Salary Table Extract (SALARY_EXTR_BP)	Outbound

Time Collection Interfaces – eHR 3.11 Upgrade

No.	Interface Name	Inbound / Outbound
1	Internal Cost Labor and Equipment (ICTLE) – Standard Cost (Java)	Outbound

2. eHR and ePAR Modifications – Interfaces

As part of Subproject 15, software modifications to the eHR and ePAR applications are to be implemented. There are no expected changes to eHR interfaces for any of these modifications. If new interfaces or changes to existing interfaces are identified during the Envision phase, the County will be responsible for the analysis, design, development, and testing of the new or changed interfaces.

Appendix E-15 – Conversions

The CGI Advantage software upgrade includes baseline database conversion scripts to convert the application databases for each of the major and minor software upgrades offered by CGI. The County of Los Angeles has implemented the CGI Advantage HRM version 3.9.0.1 for the eHR application. CGI has released versions 3.10 and 3.10.0.1 since the upgrade eHR in February 2014, and is scheduled to release CGI Advantage HRM version 3.11 in 2015. CGI will execute the database conversion scripts for each of the service packs and minor releases up to release 3.11 for the eHR Upgrade project at the County and verify the data conversion results.

1. eHR Upgrade – Data Conversions (Project Plan Task 2.3.1.4)

For the eHR software upgrade to CGI Advantage HRM 3.11, CGI will execute the baseline data conversion scripts in the order of the CGI Advantage minor and subreleases, e.g., version 3.10, 3.10.0.1, and 3.11. These data conversion scripts will automatically convert the database structure and data. CGI and the County will verify the results of the converted data.

2. ePAR Upgrade – Data Conversions (Project Plan Task 3.3.1.4)

For the ePAR software upgrade to CGI Advantage Case Management 3.11, CGI will execute the baseline data conversion scripts. These data conversion scripts will automatically convert the database structure and data. CGI and the County will verify the results of the converted data.

Appendix F-15 – Reports

(This Page Intentionally Left Blank)

Page 2 of 12

1. Software Upgrade (eHR, infoAdvantage, MSS, ESS) – Reports

For eHR software upgrade to CGI Advantage 3.11 (as well as related upgrades to infoAdvantage, Manager Self Service, and Employee Self Service), the County will analyze the existing eHR reports to identify the reports that are impacted by the upgrade, update and test the eHR reports impacted by the software upgrade. The baseline data conversion scripts and database differences spreadsheets will be used by the County to compare to the eHR reports to identify impacted reports. Listed below is a summary of the eHR reports by Functional Areas. Also provided further below is a detail list of the eHR reports.

Reports Count by Functional Areas

Functional Area	Count
eHR Payroll	89
Core HR	165
Extracts for Ad-hoc Query	5
Time Collection	19
Total	278

eHR Payroll Reports – eHR 3.11 Upgrade

No.	Report ID	Report Name
1	PAY-DCPAYWTPULL01	Deceased Employee Warrant Pull
2	PAY-DCPAYWTREG01	Warrant Sequence Register
3	PAY-DDPAYDISTREG01	Department Direct Deposit/Zero Net Pay Distribution Register
4	PAY-DDPAYWTREG01	Department Warrant Sequence Register
5	PAY- SCPAYWTEFTCNTL01	Warrant/Direct Deposit/Zero Net Pay Control
6	PAY-DCPAYZEROGRS01	Zero Gross Register
7	PAY-SCBENJDGREM01	Superior Court Judges State Reimbursement
8	PAY-SCDEDADJ01	External Deduction Adjustments
9	PAY-SCDEDCANCEL01	Deduction Cancellation
10	PAY-SCDEDCSACT01	Family Court - Child/Spousal Support Deduction Activity
11	PAY-SCDEDJDGEXCP01	Judges Retirement Exception
12	PAY-SCDEDNOTTKN01	Deduction Not Taken Employee Sequence
13	PAY-SCDEDOUTSBAL01	Deduction Amounts Outstanding Balance
14	PAY-SCDEDSUPCNCL01	Supplemental and Cancellation Deduction
15	PAY- SCDEDTERMFAMC01	Terminated Employees with Child/Spousal Support Deductions
16	PAY-SCEXCSTDMEGA01	STD and MEGA I/A Earnings
17	PAY- SCEXCTAXGTWGS01	Employees With Total Taxes Withheld Greater Than Taxable Wages
18	PAY-SCGARNINT01	Employees with Outstanding Goal Amount Less Than Current Deduction Taken - Interest Calculation
19	PAY-SCHITOVRUND01	Medicare Over/Under
20	PAY- SCPAYEMPSEQREG01	Employee Sequence Register
21	PAY- SCPAYEMPSEQREG02	Non-Primary Employee Earnings Register
22	PAY-SCPAYIAPRIADJ01	Prior Pay Period I/A Adjustments
23	PAY-SCTAXTAXACTG01	Tax Accounting
24	PAY-SCWTCANCEL01	Warrant/Direct Deposit Cancellation Register
25	PAY-SCYTDWGTXEXCP	Year-to-Date Wage And Tax Exception Report
26	PAY-SDDEDCTYLST01	County Department Deduction List
27	PAY-SDPAYOTOVRREG	Employees with Overtime Earnings Exceeding 50% of Regular Earnings
28	PAY-SDPKGALLW01	Civic Center Parking Allowance
29	PAY-SDPKGDEDTKN01	Civic Center Parking Deduction
30	PAY-SDPKGNOTTKN01	Civic Center Parking Deduction Not Taken
31	PAY-SCRETEEASGPLAN	LACERA Employee Retirement Contribution with Assigned Plan
32	PAY-SCDEDCH13LIST	Chapter 13 Deduction List
33	PAY-SCRETEARNSBJ01	Earnings Subject To Retirement
34	PAY-SCTAXDEDBYGTN01	Tax Deduction by GTN Run
35	PAY-MCBENCAFAVL01	Employee Cafeteria Plan Benefits Available

Page 4 of 12 Appendix F-15 - Reports

No.	Report ID	Report Name
36	PAY-MCBENDCSAS01	Dependent Care Subsidy Summary
37	PAY-MCBENINSOS01	Insurance Out-of-Service
38	PAY- MCBENSLFMEDACT01	Self Insured Medical Plan Deduction Activity
39	PAY- MCBENSLFMEDNTTKN	Self Insured Medical Plan Deduction Not Taken
40	PAY-MCEXC401ALMT01	Employees 401K Match or Deduction YTD Base Exceeding the IRC 401(A)(17) Annual Base Limit
41	PAY-MCEXC457LMT01	Employees Exceeding 457 Limit
42	PAY-MCEXCHIT01	Employees Not on Medicare with Medicare Wages or Taxes
43	PAY-MCEXCPSPEXCP01	Pension Savings Plan Over/Under Exception
44	PAY-MCEXCSVGHRZ01	Savings and Horizons Year-to-Date County Contribution Exceeds Employee Contribution
45	PAY-MDEXCINVSSN01	Employees with Invalid Social Security Number
46	PAY-OCDEDMASCHGDTL	Deduction Mass Change Detail
47	PAY- OCDEDMASCHGSUM	Deduction Mass Change Summary
48	PAY-ACDEDCHARITY01	Charitable Contribution Register
49	PAY-MCBENAD&DSUM01	Master Insurance AD&D Summary
50	PAY-MCBENCTYLIFE01	Cost of County Paid Life Insurance
51	PAY-MCBENEAL01	Master Insurance Elective Annual Leave Totals
52	PAY-MCBENFLEXSUM01	Flex Plan County Contribution Summary
53	PAY-MCBENHLTHDNTL01	Master Insurance Health and Dental
54	PAY-MCBENOPTLBEN01	Master Insurance Optional Benefits Totals
55	PAY-MCBENMEGASUM01	Mega Flex County Contribution Summary
56	PAY-MCBENOPCHCNT01	Options/Choices Cafeteria Plan
57	PAY-MCBENOPTLIFE01	Master Insurance Optional Life
58	PAY-QCEDDWAGES01	EDD Quarterly Wage
59	PAY-SCBENHRZNSUM01	Horizons Match Summary
60	PAY-SCDEDBENSUM01	Deductions/Benefits Summary
61	PAY-SCDEDJDGSUM01	Judges Retirement Deduction Summary
62	PAY-SCPKGDEDSUM01	Parking Deduction Summary
63	PAY-SCRETEECONTR01	LACERA Employee Retirement Contribution
64	PAY-SCRETERCONTR01	LACERA Employer Retirement Contribution
65	PAY-SCRETSUMBYDEPT	Retirement Benefit Summary by Department
66	PAY-OADEDLISTDMISC	Transaction Listing - DMISC (TPA Version)
67	PAY-OCDEDECAPSPYMT	FAMC/GARN/LEVY eCAPS PRLVP Payment Detail
68	PAY-SDPAYPARLDETL01	Department Payroll Detail Report
69	PAY-SDPAYPARLSUMM	Department Payroll Summary Report
70	PAY-OABENLISTENRL	Transaction Listing - ENRL
71	PAY-OCDEDLISTGARN	Transaction Listing - GARN
72	PAY-OARETLISTPENS	Transaction Listing - PENS
73	PAY-ODPAYLISTESMT	Transaction Listing - ESMT

Page 5 of 12 Appendix F-15 - Reports

No.	Report ID	Report Name
74	PAY-ODTAXLISTTAX	Transaction Listing - TAX
75	PAY-SCEXTADJ01	External Adjustments (EADJ)
76	PAY-SCPAYDELEPEND	Deleted Pending Pay and Deduction
77	PAY-SCPAYPREIMPLIA	Pre-Implementation Prior Pay Period I/A Adjustments
78	PAY-ODDEDLISTDMISC	Transaction Listing - DMISC (Dept Version)
79	PAY- SCBENHRZNSAVGLT	Deferral Limits for Horizons and Savings Plan Participants
80	PAY-SDDEDSCJDGASSO	Superior Court Judges Association
81	PAY-MDBENSCINS01	Superior Court Insurance
82	PAY-ADLEVEALARREAR	Elective Annual Leave Arrears
83	PAY-ADLEVEALBAL	Employees with Available Elective Annual Leave Balance
84	PAY-ADLEVEALEXCP	Non-Mega Flex Employees with Elective Annual Leave Balance
85	PAY-ADLEVEALPAYOUT	Employee Elective Annual Leave Payout Detail
86	PAY-ADLEVEALREIM	Elective Annual Leave Reimbursement Reminder
87	PAY-ACFEDCNTL01	Federal Annual Control
88	PAY- SCPAYPRYRWTCNCL	Prior Year Warrant Cancellation Report
89	PAY-DCTAXNTSUBJHIT	Employees Not Subject to HIT

Core HR Reports – eHR 3.11 Upgrade

No.	Report ID	Report Name
1	CMP-MDPROJSTEPADV	Projected Step Advance
2	CMP-SDSTEPADVDETL	Step Advance Detail
3	CMP-SDSTEPADVEXCP	Step Advance Exception
4	LEV- DDCALCEALJOBCHG	Calculated EAL When Job Change
5	LEV-HDSICKBUYBKELIG	Sick Buyback Eligibility
6	LEV- MDEALNEWMEGAFLX	Elective Annual Leave for New MegaFlex Employees
7	LEV-ODEMPLEVBAL	Employee Leave Balance
8	LEV-ODHOLDYACCROVR	Holiday Manual Accrual Override
9	LEV-SDLEAVSUBM	LEAV Document Submission
10	LEV-SDLEVBALEXC	Leave Balance Excess
11	LEV-SDLEVNEGBAL	Leave Benefits With Negative Balances
12	PAD-ADSSNVERFEXCP	Social Security Number Verification Exception
13	PAD-MCSRVCAWRDELIG	Service Awards Eligibility
14	PAD-MCWRKLOCBYDEPT	Work Location Listing by Department
15	PAD-MCWRKLOCBYLOC	Work Location Listing by Work Location
16	PAD- MDDRIVERLCNSEXP	Driver License Expiration
17	PAD-MDHIREPROMOTE	Employees Hired or Promoted
18	PAD-MDMISSPSNLDATA	Employees Missing Personal Data
19	PAD-MDPTHLTHINSNEW	Newly Eligible Part-Time Employees for Health Insurance Eligibility
20	PAD- MDPTHLTHINSONGO	Ongoing Health Insurance Eligibility for Part-time Employees
21	PAD-MDSRVCAWRDDUE	Service Awards Due
22	PAD-OCGENDETHCATTIT	Gender/Ethnic Distribution - By Perm-Temp Status/EEO Job Category/Title
23	PAD-OCGENDETHTIT	Gender/Ethnic Distribution - By Perm-Temp Status/Title
24	PAD-ODAFFIRMACTION	Affirmative Action
25	PAD-ODEMPBYPACT	Employee Inquiry by Personnel Action
26	PAD- ODEMPTRANSINOUT	Employee Transferred In/Out
27	PAD-ODEMPTURNOVER	Employee Turnover
28	PAD-ODGENDETHCAT	Gender/Ethnic Distribution - By Perm-Temp Status/Department/EEO Job Category
29	PAD-ODGENDETHCATTIT	Gender/Ethnic Distribution - By Perm-Temp Status/Department/EEO Job Category/Title
30	PAD-ODGENDETHHIRE	Gender/Ethnic Distribution - Hire - By Perm-Temp Status/Department/EEO Job Category/Title
31	PAD- ODGENDETHPROMO	Gender/Ethnic Distribution - Promotion - By Department/EEO Job Category/Title
32	PAD- ODGENDETHTMPPRM	Gender/Ethnic Distribution - Temporary to Permanent - By Department/EEO Job Category/Title
33	PAD- ODGENDETHTNOVRP	Gender/Ethnic Distribution - Turnover - By Perm-Temp Status/Department/EEO Job Category/Personnel Action
34	PAD- ODGENDETHTNOVRT	Gender/Ethnic Distribution - Turnover - By Perm-Temp Status/Department/EEO Job Category/Title

Page 7 of 12 Appendix F-15 - Reports

No.	Report ID	Report Name
35	PAD-ODGENDETHTRANS	Gender/Ethnic Distribution - Transfer - By Perm-Temp Status/Department/EEO Job Category/Title
36	PAD-SDEMPLFMLA	Employees on Family Leave
37	PCN-OCPOSNAUTHEXCP	Position Control Authorization
38	PCN-ODDISCREPBONUS	Department Job Type Bonus Discrepancy
39	PCN-ODDISCREPESMT	Employee Assignment Discrepancy
40	PCN-ODERRORPAMT	PAMT Transaction Error
41	PCN-ODERRORPSMT	PSMT Transaction Error
42	PCN-ODFUTDATEDPSMT	Future Dated PSMT
43	PCN-ODLOANBORDETL	Loan/Borrow Position Detail
44	PCN-ODOVERHIREPOSN	Over-hired Positions
45	PCN-ODPOSNSTATUS	Position Status
46	TMA-DDEMPRCSTDPYMT	Employees Receiving Straight Temporary Disability Payments
47	TMA- ODAUTLESMTDEPTD	ESMT/DEPTD Audit Trail
48	TMA-ODAUTLTIMEITADJ	TIMEI/TADJ Audit Trail
49	TMA-ODIASTDMANUTRIG	Retroactive IA/STD Processed with Manual Trigger
50	TMA-ODMILITARYLEAVE	Employees Reporting Military Leave
51	TMA-SDTMAACTIVITY	Time & Attendance Activity
52	Core HR – In Progress	120 Day Re-hired Retirees Listing
53	Core HR – In Progress	120 Day Retirees
54	Core HR – In Progress	Actual Vs. Budgeted Salary
55	Core HR – In Progress	Archived Pay History Request Control Report
56	Core HR – In Progress	Bargaining Unit with Base Salary and Bonus
57	Core HR – In Progress	Calculation of Salary & Bonus Amount Control Report
58	Core HR – In Progress	Calculation of Salary & Bonus Amount Error Report
59	Core HR – In Progress	Cap Pay by Number of Meetings
60	Core HR – In Progress	Central Archived Pay History From MM/DD/YY To MM/DD/YY
61	Core HR – In Progress	Change In Overtime History Exception Report - Final
62	Core HR – In Progress	Costing – Salaries of Employees in Filled Positions
63	Core HR – In Progress	County Reemployment List Report By Item
64	Core HR – In Progress	County Reemployment List Report By Item/Department/Cycle/Sequence Number
65	Core HR – In Progress	Cumulative Weekend Hours
66	Core HR – In Progress	Departmental Archived Pay History From MM/DD/YY To MM/DD/YY
67	Core HR – In Progress	Departmental Reemployment List Report By Department/Item/Cycle/Sequence Number
68	Core HR – In Progress	DL Document Submission
69	Core HR – In Progress	Document Audit Trail
70	Core HR – In Progress	Employee Bargaining Units Control Report
71	Core HR – In Progress	Employee Overtime
72	Core HR – In Progress	Employee Position Summary - Scheduled
73	Core HR – In Progress	Employees Elective Leave Buyback Control Report
74	Core HR – In Progress	Employees Going Off Y-Rate Report
75	Core HR – In Progress	Employees on Extended Leave
76	Core HR – In Progress	Employees Under 16 Years of Age

Page 8 of 12 Appendix F-15 - Reports

No.	Report ID	Report Name
77	Core HR – In Progress	Employees with Update Access to their own Records
78	Core HR – In Progress	Excessive Comp Earned/Regular Hours Exception Report - Final
79	Core HR – In Progress	Final Overpayment Report
80	Core HR – In Progress	Final Transactions Processed Manually
81	Core HR – In Progress	FLSA Overtime Reported Below FLSA Threshold - Final
82	Core HR – In Progress	Funding Source different from Salary Appropriation Source
83	Core HR – In Progress	I-9 Document Error
84	Core HR – In Progress	Job Change Exception Report
85	Core HR – In Progress	Job Change Trigger Report
86	Core HR – In Progress	Listing of Employees with Changes on Employment Status
87	Core HR – In Progress	Los Angeles County State & Local Government Information YYYY – EEO4 Report
88	Core HR – In Progress	MAS3 Detail Report
89	Core HR – In Progress	Mass Adjustment Control Report
90	Core HR – In Progress	Mass Change – Detail Report
91	Core HR – In Progress	Mass Change – Exception Report
92	Core HR – In Progress	Mileage & Parking Activity Report - Final
93	Core HR – In Progress	Mileage & Parking Activity Report - Supplemental
94	Core HR – In Progress	Mileage & Parking Audit Trail Report
95	Core HR – In Progress	Mileage & Parking Batch Data Entry Error Report
96	Core HR – In Progress	Mileage & Parking Batch Data Entry Header Report
97	Core HR – In Progress	Mileage & Parking Claims Batch Data Entry Activity Report
98	Core HR – In Progress	Mileage & Parking Transactions Processed Manually - Final
99	Core HR – In Progress	Mileage & Parking Transactions Processed Manually - Supplemental
100	Core HR – In Progress	New Positions
101	Core HR – In Progress	No Warrant Designee Data
102	Core HR – In Progress	OTPAY Transaction Listing
103	Core HR – In Progress	Overtime Activity Report - Final
104	Core HR – In Progress	PAM Accounting Not Matching with Position Accounting
105	Core HR – In Progress	Pay History Purge Control Report 1 Pay History Extracted
106	Core HR – In Progress	Pay History Purge Control Report 2 Pay History Archived
107	Core HR – In Progress	Pay History Purge Control Report 3 CODX Table Archive-Pay-History-Index Update
108	Core HR – In Progress	Pay History Request Data File Control Report
109	Core HR – In Progress	Pay Period Bonus Exception Report - Final
110	Core HR – In Progress	Pay Period Bonus Exception Report - Supplemental
111	Core HR – In Progress	Actual Work Day Rate Pending Pay Adjustments Report 1
112	Core HR – In Progress	Actual Work Day Rate Pending Pay Adjustments Report 2
113	Core HR – In Progress	Actual Work Day Rate Pending Pay Adjustments Report 3
114	Core HR – In Progress	Actual Work Day Rate Pending Pay Adjustments Report 4
115	Core HR – In Progress	Payroll Dates Activity Report
116	Core HR – In Progress	Personnel Audit Trail Report
117	Core HR – In Progress	Position Allocation and Re-classification
118	Core HR – In Progress	Position by Accounting
119	Core HR – In Progress	Position Control Detail - On Demand
120	Core HR – In Progress	Position Control Detail - Scheduled

Page 9 of 12 Appendix F-15 - Reports

No	Report ID	Depart Nama
No.	-	Report Name
121	Core HR – In Progress	Position Control Summary - On Demand
122	Core HR – In Progress	Position Control Summary - Scheduled
123	Core HR – In Progress	Position Detail with Date Range
124	Core HR – In Progress	Position Listing by Vacancy Factor
125	Core HR – In Progress	Position Mass Change
126	Core HR – In Progress	Position Org Chart
127	Core HR – In Progress	PRET Control Report - Daily
128	Core HR – In Progress	PRET Control Report - Final
129	Core HR – In Progress	PRET Control Report - Supplemental
130	Core HR – In Progress	Prior Year Industrial Accident Report – Final Accrual Period: MM/DD/YY
131	Core HR – In Progress	Prior Year Industrial Accident Report – Supplemental Accrual Period: MM/DD/YY
132	Core HR – In Progress	Promotions - Less Than a Year on Previous Title
133	Core HR – In Progress	REPORT OF EXCEPTIONS ON FLSA STATUS
134	Core HR – In Progress	Retro Processing Detail Report - Daily
135	Core HR – In Progress	Retro Processing Detail Report - Final
136	Core HR – In Progress	Retro Processing Detail Report - Supplemental
137	Core HR – In Progress	Retro Processing Research Report - Daily
138	Core HR – In Progress	Retro Processing Research Report - Final
139	Core HR – In Progress	Salary Ordinance – Detail Report
140	Core HR – In Progress	Salary Ordinance – Job History Records Bypassed Report
141	Core HR – In Progress	Security User Exception
142	Core HR – In Progress	Seniority List
143	Core HR – In Progress	Seniority Report by Appointment Date
144	Core HR – In Progress	Seniority Report by Appointment Date and Selected Item
145	Core HR – In Progress	Seniority Report by Continuous Service Date
146	Core HR – In Progress	Seniority Report by Continuous Service Date and Selected Item
147	Core HR – In Progress	Social Security Number Verification Control Report
148	Core HR – In Progress	Statistics of Adjustments Processed For County Departments For Accrual Period MM/DD/YY
149	Core HR – In Progress	Step Not Equal to Inferred Step on Title/Sub-Title
150	Core HR – In Progress	Supplemental Transactions Processed Manually
151	Core HR – In Progress	Terminated Employees with Tuition Reimbursement in the Past 12 Months
152	Core HR – In Progress	Time Card Overtime Replacement Report- Final
153	Core HR – In Progress	Time History Report All Earnings Codes – Online
154	Core HR – In Progress	Titles Eligible for Retention and Longevity Bonuses
155	Core HR – In Progress	IA Retro Report 1
156	Core HR – In Progress	IA Retro Report 2
157	Core HR – In Progress	STD Report 1
158	Core HR – In Progress	STD Report 2
159	Core HR – In Progress	Top Step Summary Budgetary Report
160	Core HR – In Progress	Total Hours Worked For Family Leave (FMLA) Eligibility Report - Online
161	Core HR – In Progress	Vacancy by Dept/Unit/Title/Sub-title
162	Core HR – In Progress	Vacancy Rate - On Demand
163	Core HR – In Progress	Vacant Position Detail
L		

Page 10 of 12 Appendix F-15 - Reports

No.	Report ID	Report Name
164	Core HR – In Progress	Warrant Designation Notice of Change Report
165	Core HR – In Progress	Leave Conversion for 40/56 Schedule Changes

Extracts for Ad-hoc Query – eHR 3.11 Upgrade

No.	Report ID	Report Name
1	Core HR – In Progress	Employee Extract
2	Core HR – In Progress	Job Assignment Extract
3	Core HR – In Progress	Position Control Extract
4	Core HR – In Progress	Leave Extract
5	Core HR – In Progress	Bonus Extract

Time Collection Reports – eHR 3.11 Upgrade

No.	Report ID	Report Name
1	LAC AHW	Actual Hours Worked
2	LAC AHWM	Actual Hours Worked – Multiple Pay Periods
3	LAC ATR	Audit Trail
4	LAC ES	Employee Roster
5	LAC ESCR	Employee Status Change
6	LAC ETPNF	Employee TimeSheet Print - Non Final
7	LAC ETP	Employee TimeSheet Print
8	LAC ECR	Event Code
9	LAC IER	Incoming Employee
10	LAC LTR	Late Timesheet
11	LAC OVRR	Overtime Reason Code
12	LAC MTR	Missing Timesheet
13	LAC PTR	Proxy Timesheet
14	LAC SAR	Single Approver
15	LAC UDR	Unit Deviation
16	LAC DHS	DHS Manual Timesheet
17	LAC LES	Labor/Equipment/Statistical Timesheet
18	TIMEIFORM	TIMEI Form
19	TADJFORM	TADJ Form

2. eHR Modifications – Reports

As part of Subproject 15, software modifications to the eHR application are to be implemented. There are no expected changes to eHR reports for any of these modifications. If new reports or changes to existing reports are identified during the implementation, the County will be responsible for the analysis, design, development, and testing of the new or changed reports.

Page 11 of 12 Appendix F-15 - Reports

3. ePAR - Reports

As part of Subproject 15, CGI will complete the design and development of a total of 15 reports (10 complex reports and 5 medium complexity reports). Additionally, CGI will apply PAR configuration to the CGI Advantage Case Management baseline ETL process to facilitate future County development of PAR reports.

Appendix G-15 – Business Processes

This Appendix is not applicable to eCAPS / eHR Phase V – Subproject 15.

(This Page Intentionally Left Blank)

Appendix H-15 – System Performance and Transaction Volumes

(This Page Intentionally Left Blank)

CGI will develop online and offline system performance targets during the Create phase of Stage 1 and Stage 2. System performance targets will be based on the transaction volumes provided by the County from previous implementation of eHR Payroll and Core HR (Appendix H-6), and updated through Performance Tests in Phase III and IV. The following table contains supplemental transaction volumes for ePAR, implemented in Phase IV

Category	Volume
Total Number of Users	15,000
Estimate Number of Concurrent Users	150
Estimate Total Number of Cases	100,000
Years of Data Maintained Online	5 – 7 years
Annual Data Growth Rate	<mark>2%</mark>

Appendix I-15 – Subproject Architecture and Schematic

1. Background

The Los Angeles County eCAPS / eHR Phase V Subproject 15 comprises of the upgrade for the application modules in the Advantage suite, including Human Resource Management & Payroll, and ePAR. The existing system architecture and schematic for modules implemented in Phase III can be referenced in Appendix I-6. The final technical architecture and any incremental hardware resource requirements needed to support the upgrade will be determined and detailed in the Technical Specifications Document deliverable during the Envision phase of Stage 1 and Stage 2.

Appendix I-15 Subproject Architecture and Schematic provide supplemental information for ePAR system implemented in Phase IV.

2. Technical Architecture

2.1 Assumption

Consistent with the current LA County Advantage environments, the County must ensure high speed, high availability for all hardware components in support of the Advantage Case Management servers including but not limited to:

- High speed load balancing switches for connectivity to the web servers
- Appropriate security measures such as firewalls, HTTPS encryption, and intrusion detection
- Redundancy of components (i.e., dual or quad network interface cards (NIC), dual switches, redundant power supplies, uninterruptible power supplies, etc.)
- Dedicated high-speed switch capacity (e.g., VLAN) for connectivity between the application servers and the database servers; establishing a private access network for only ePAR server network traffic; switch should be gigabit Ethernet or higher
- High speed, high availability storage area network (SAN) devices such as EMC Symmetrix storage systems or equivalent with high speed fiber channel connectivity
- Corresponding server support equipment
- High speed peripherals such as printers and tape backup systems

2.2 Computational Requirements

2.2.1 Guidelines

The guidelines in this section explain the rationale behind the recommendations. In general, CGI recommendations focus on the raw resources (such as processors, memory, and disk space) required by the Advantage application(s).

2.2.2 Third Party Licenses

Software licensing terms should be kept in mind during the hardware design process. Licensing policies vary from vendor to vendor and even product to product and there may be special licensing terms negotiated for this site or customer. For example, the impact of processor-based licensing should be kept in mind when deciding between a few big servers as opposed to many small servers.

2.2.3 Security

Security is an important concern with any ERP system and Advantage Case Management is no exception. LA County specific security measures, such as intrusion detection, may be considered depending on the security policies in place.

2.2.4 Hardware Selection

Advantage Case Management is implemented on two platforms: Linux (RHEL 5 64-bit) and AIX6.1/Oracle11g, the first for applications servers, and the second for database servers.

2.2.5 Processor/Memory Requirements

The processor/memory requirements for the ePAR implementation were estimated based on the County's current architecture of Linux 5. Based on the information provided CGI estimates the following minimum computational resources will be required to provide acceptable performance. Guidance is provided in terms of the number of CPUs determined to be required for each of the component tiers. The estimates are based on testing done using workloads typical of an Advantage implementation. Hardware platforms are moving targets as the base clock speed and other factors affecting performance are constantly changing. Any testing done represents a point in time with specific reference hardware. The preferred hardware vendor should be directly consulted for a design to provide equivalent resources to those called for based on the reference hardware. The minimum raw capacity requirements must be met in order to meet the transaction processing response time tolerances, based on the agreed upon assumptions.

Additionally, raw capacity requirements for disaster recovery support are not included.

2.2.5.1 <u>ePAR Environment Specs</u>

Server Environments	Type of Processor	Platform	Number of Processors	Amount of Memory (GB)	SAN Storage (GB)*	Notes
PAR IST/UAT Test environments	eCloud 2.27 GHz	Linux 5 x86-64	3	24	40	Will host WS/HTTP server and 1 JVM for each test environment (IST/UAT), 128MB/1GB heap each. One ABI JVM with 512MB/1GB heap The PAR Test environments will share a VM with CMS IST/UAT
						7 load balanced JVMs with 512MB/2GB heap on a 2 VMs. One ABI JVM with 512/1GB heap
PAR Perf Test / Prod	eCloud 2.27 GHz	Linux 5 x86-64	4	24	100	Storage /appdump: 30 GB /opt/AMSADV3: 25 GB /opt/AMSAPPS: 45 GB
Test Database Instance (11gR2)	IBM Power7 3.1 GHz	AIX 6.1	2	8	1	Will support IST/UAT TO_PARUSER (500MB) UO_PARUSER (500MB)
Production ** Database Instance (11gR2) (Shared with CMS)	IBM Power7 3.1 GHz	AIX 6.1	4	20	40	O_PARUSER ABI schemas (500MB): PO_ABIUSER PO_JMSUSER
Production and Non-Production External Storage						CAS - 20 GB

^{*}Sizes listed do not include backups

2.2.6 Storage Requirements

There are many factors that affect the storage requirements for Advantage Case Management. The most significant factor is usually the number of "cases" expected per year and the number of documents/activities managed per case. Since documents can range from small (~30kB) to large (20+MB) in size, it is difficult to provide sizing estimates without performing some initial business analysis.

The following table gives some very general guidelines or metrics involving Advantage Case Management database growth and size for SQL Server Databases:

Description	Comments	Size Metrics		
Basic Database Footprint	Basic database schema and static data	10 MB		
Business Configuration	Including document templates and all configuration (average)	50 to 100 MB		
Case data storage (excluding documents)	All case data with exception of the documents	Average of 0.2 MB per case (i.e. 50,000 cases = 10 GB)		
Case Document Storage	Based on average of 0.5 MB per document and average of 3 documents per case	Average of 1.5 MB per case (i.e. 50, 000 cases = 75 GB)		

2.2.7 Network Capacity Design

There will be no significant difference in network capacity/requirement between the current LA County Advantage applications and the proposed implementation of ePAR.

2.2.8 Application Server

Advantage Case Management is provided to clients as a Web Application Archive file (WAR) and follows standard Java application deployment methods. The installation of the WAR file, and settings related to initial configuration are outlined in the delivered installation guides that are tailored to match a client's chosen deployment tools and platforms. The County has chosen WebSphere 7 as the Application Server to host Advantage Case Management.

2.2.9 Database Server

The County currently hosts Advantage Case Management on Oracle 11g.

2.2.10 Web Server

A web server may be required depending on the chosen deployment and purchased components. A web server (for HTTP or HTTPS routing) can be either bundled with the application server, or separated onto its own server. The County has chosen IBM HTTP Server for the Web Server component of Advantage Case Management. The web server can be configured with or without SSL/HTTPS (Secure Socket Layer) for browser to server encryption of data/web traffic.

2.2.11 Reporting Server

Other elements that may require separate installation and configuration include installation of Crystal or Jasper reporting servers, if relevant to the installation. The reporting server can be shared on an existing server, or placed on its own server depending on anticipated load.

2.2.12 Browser Add-ins/Plugins

A client side browser add-in called WordWriter is required for document integration with Microsoft Word, and a client side signed applet is required for document printing if printing directly from the browser is required (this is optional). Both plugins are provided with the Advantage Case Management application deployment and can be pushed to client desktops if desired (i.e. using SMS, for example).

2.2.13 Macros and Certificates

The Advantage Case Management document solution involves a macro which is embedded in the Microsoft Word document automatically. This is then used to stream the document back to the application once it is closed. CGI provides a Class 3 VeriSign certificate to clients in order to setup the required trusting of the certificate such that the macro will not be blocked in Microsoft Word.

2.2.14 Integrated Applications

An optional software requirement on the user desktop is Microsoft Word, if documents are to be utilized in Advantage Case Management, as well any other client applications such as Microsoft Excel and Adobe Reader for PDF files that may be used when documents are appended to cases in those formats. The minimum version of Microsoft Word supported by Case Management system is Word 2007.

3. Operations Architecture

3.1 ECM Integration

The Advantage Case Management application stores attachments in Centera through the use of EMC Documentum.

3.1.1 Overview

The following are some of the key objectives of the ECM Integration to be implemented at the County:

- The ability to attach documents from a local hard drive or shared network drive to Advantage Case Management pages and subsequently store them in Documentum.
- The ability to retrieve and view documents from Documentum via Advantage Case Management.
- The ability to provide authentication between Advantage Case Management and Documentum in a Web service message.

3.1.2 ECM Integration using ABI

AMS Advantage utilizes the Advantage Business Integration (ABI) engine to send service requests to ECM containing the documents and the corresponding metadata information. Advantage determines the appropriate metadata to send to the ECM based on configuration settings.

The document's ECM Metadata values consist of the set of information associated with the Advantage Document that contains the document. For instance, when an Advantage Case Management user attaches a local document, the attachment inherits metadata from the Advantage Document and is sent to the ECM along with the attachment.

When an attachment is stored in Advantage using an 'upload' link, in the background, Advantage gathers the attachment and its metadata and sends an Import web service request to the ECM system, to store the content. While storing the Advantage attachment file in the ECM Content, below is the data that is integrated:

- Username
- Password
- ECM Object Type
- Metadata information
- The attachment file associated with the record

If an error is encountered, an error message is sent back to Advantage and the attachment is not uploaded in Advantage or ECM. This happens if any of the expected parameters' values are incorrect, for example:

- Invalid Username
- Invalid Password
- Invalid ECM Object Type
- Incomplete metadata name value pairs for the object being created
- Invalid size and type of the metadata fields

Similarly, when the user views an attachment, Advantage gathers the Chronicle ID associated with the attachment and sends a Retrieve web service request to the ECM with the User ID, Password and respective Chronicle ID. If the ECM finds a matching record, the attachment is returned from ECM and the user is able to open and view its contents in Advantage.

If an error is encountered, an error message is sent back to Advantage and the attachment will not open. This happens if any of the expected parameters' values do not match with the ECM, for example:

- Invalid Username
- Invalid Password
- Invalid Chronicle ID

3.1.3 Integration Architecture Overview

Advantage provides both XML and Web Service based integration. These integrations support inbound transaction processing and outbound event notifications but they cannot directly exchange data with external partner applications due to differences in the XML and other processing details. The Advantage Business Integration software provides a bridge between the integration capabilities of Advantage and external applications.

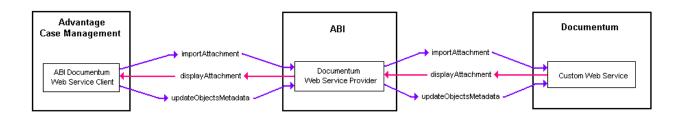
Advantage Business Integration is built on the Advantage Business Integration (ABI) architecture which is used to integrate Advantage with other products. ABI translates the outbound XML produced by each system into the inbound XML expected by the partner system.

3.1.4 Process flow for ECM Documentum

In Advantage, the following operations are supported with ECM Documentum.

- Import (importAttachment)
- Retrieve (displayAttachment)
- Update Metadata (updateObjectsMetadata)

Exhibit 3-1 Process flow for ECM Documentum



Process Flow

The steps below describe the process flow involved to upload a document to Documentum. The process is similar for the other operations (download, update metadata, search) as well.

- An attachment is being uploaded for a document which has metadata details configured in the Case Management application.
- Documentum based SOAP request will be sent from Case Management application to ABI.
- ABI appends the username to the SOAP request and passes it to the Custom Web Service on Documentum.
- Custom Web Service on Documentum will get the required information and performs the required action (upload document in the current case). It can also download and update metadata. Based on the result, response message will be created which will be sent back to ABI.
- ABI will send the SOAP response back to Advantage where the response message will be converted to a valid result. This result will be shown to the user or updated in the logs.

3.2 Application Security

3.2.1 Authentication

Advantage Case Management has its own internal user management and authentication capability including support for forgotten passwords, password reset, etc. In addition, Advantage Case Management is natively integrated to Active Directory for user authentication, and provides a tool to detect and synchronize user accounts between Advantage Case Management and Active Directory. Currently, the County plans to leverage this integration to add ePAR to the SSO portal.

Advantage Case Management has configuration options available to define the number of failed logins after which a user is locked from the system (the default is set to 3). The administrator can also choose to disable the failed login locking feature. After a user is locked from the system, an automated email message is sent to the system administrators indicating the timestamp, the username being used and the IP address of the machine from which the attempt was being made. The administrator can then contact the user and determine if a reset is appropriate or if there are other security issues that require resolution.

3.2.2 Username and Password Rules

Users are managed by the system administrator in Advantage Case Management. When Advantage Case Management is configured for authentication from the Active Directory, there is a synchronize option for the system administrator. The active directory accounts are created with one of 4 user roles – which indicates to Advantage Case Management which type of user account the user is to be associated.

With respect to retrieving lost credentials, if the Advantage Case Management application is configured for authentication with Active Directory, then the lost credential capability would rest with the capabilities in the Active Directory. Assuming, however, the Advantage Case Management application is responsible for the user credentials, there are 2 options that can be changed by the system administrator. The system can either provide a "Forgot Password" link where the user enters their username and an email is subsequently send to the system administrator to be dealt with manually, or Advantage Case Management can be configured to provide a link that is sent by email to allow the user to change their password. When the email method is chosen, the user receives an email with a link, and the link provides a secure page where the user is able to change their own password.

3.2.3 Session Timeouts

All Java application servers have a server session timeout setting that is set that will timeout any inactive sessions that have sat idle for a specified amount of time. In addition to this, Advantage Case Management also has its own session timeout and subsequent warning that is provided to the user. There are 2 configurable timeframes. The first is the number of minutes of inactivity in the browser before the countdown is started. The second configuration option is the length of the countdown. The countdown is a period whereby the user is warned every 10 seconds that the session is about to timeout unless the take action. They are able to cancel the timeout by pressing the Extend my Session button on the popup. Failure to act on the timeout message results in the user being logged out of their current session, with an appropriate message displayed.

3.2.4 Role Based Security

Advantage Case Management has a significant and robust role-based security system. Permissions and security on data can be defined to the level of every field and every action in a case. Advantage Case Management has automatic audit and logging of all actions that occur in cases that are read only and cannot be altered. Also from the system administration perspective, login/logout and all system polling cycles can also be audited if required.

User accounts permit a user to login to Advantage Case Management only. All functionality related to the user is done via association with roles defined in Advantage Case Management's Business Administration section. Advantage Case Management implements a very granular role-based security model that enables security to be defined for every action and every screen and field. Roles are created and assigned by the business administrator, and the roles dictate all of the permissions. A user must also be assigned in a specific role to gain the permissions that the role grants them. In this way, a user can have more than 1 role associated with the account in Advantage Case Management; however, only after being assigned one or more roles in a specific case are the permissions able to be determined. This allows a user, for example, to be a team leader in one case and case worker in another – it would depend on the role the user is assigned into in each case.

County of Los Angeles eCAPS / eHR Phase V – eHR Upgrade CGI Exhibit A-15 – Statement of Work May 22, 2015

Appendix J-15 — Configurations and Customizations

County of Los Angeles eCAPS / eHR Phase V – eHR Upgrade CGI Exhibit A-15 – Statement of Work May 22, 2015

Baseline = No changes necessary to baseline Advantage
UI Configuration = User interface configuration using built-in Advantage Design Studio toolset (Versata)
Adv Studio Modification = Software modification using built-in Advantage Design Studio toolset (Versata)
Customization = Customization of application software infrastructure required
BP Change = Changes required to County's business processes
Other = (E)liminated or (D)eferred to subsequent phase
Report = Supported by Cognos or Java report; included in Data Warehouse & Reporting Strategy
3rd Party Tool = Supported by use of third-party tool (e.g., Excel, External Interface)
Form = Supported by development of Form output toll (e.g., Adobe, FOP, BIRT)

Reference Number		Business Requirements	Final Disposition	Comments				
Personr	Personnel Action Request (ePAR) Enhancements							
PAR	1.00	E-mail notifications from ePAR should allow for dynamic replacement tags (to display data from within the case).	Customization	Event messaging and approval messaging will be enhanced to accept field replacement tags (similar to document template tags). These tags will apply to Case Profile or Process Profile fields; replacement will apply across both system and e-mail messages. Activity Screen fields will not be included or accessible via tag replacement, as multiple activity instances may exist with differing values in the same field.				
PAR	2.00	Approval e-mail notifications should include a link which takes the user directly to the document/activity in ePAR to be approved.	Customization	Approval messaging will be enhanced to include the ability to insert a URL which will open a browser window, then take the user directly to the document/activity to be approved in ePAR with the proper credentials. The URL will be encoded as an encrypted link to prevent authentication information from being displayed in plain text. A new servlet will be developed in ePAR to receive these URL requests, decrypt, and navigate to the appropriate activity or document.				

Reference Number		Business Requirements	Final Disposition	Comments
PAR	4.00	When creating a new PAR and selecting a Position ID, the system should be able to validate that Position ID against all other open cases, and inform the user of any duplications.	Customization	Events will be enhanced to support a new data validation function, allowing for the comparison of the contents of a data field against the same data field in other cases. This functionality will apply to On Menu, On Submit, and On Decision event types. External Keyword Lists will also include similar data validation functionality to compare the selected value against the same field in other cases.
				In both cases, setup will be required to determine the action to be taken as a result of the comparison, such as displaying a message or generating a list of matching cases.
				Field types covered under this functionality will be limited to those types which can be meaningfully compared, such as date, text, and keyword. Complex data types, such as activity lists, will not be included in this functionality.
PAR	5.00	The system should allow for an Infer from Sub-title button, providing the same inference functionality as in eHR.	Customization	External Keyword Lists would allow for inferences to be defined, but not executed at the time of keyword selection. Events would then be enhanced to add a new action to execute the inferences of a specified external keyword control.
				This will allow for a configuration in which the external keyword inferences to be separated from the time of entry and executed via a separate button, mimicking the functionality of the Infer from Sub-title functionality in eHR.
PAR	6.00	The Validate and Submit buttons in ePAR should display "Please Wait" while the document integration is in progress.	Customization	While an event is executing, the event button will be disabled. A "Please Wait" message or spinner will be shown on or near the button, indicating that it is disabled. (If user notification upon event completion is desired, a Display Message action may be configured at the end of the relevant action list.)
PAR	7.00	Whenever the automated verification executes is executed in Certification Desk Management System (CDMS), it should be logged, with timestamp and user info.	Customization	The County utilizes a custom stored procedure to handle CDMS validation and messages in ePAR. This stored procedure will be modified to insert the relevant action information into the existing status history logs.
PAR	8.00	The approval comments field should allow for a configurable field width.	Customization	The Approval Comments field (which is currently a system field of static size) will be enhanced to allow for configurable size limits.
PAR	9.00	The following PAR types should be restricted to HR users only: Layoff Reemployment Less Than 4 Days, Job Appointment, Job-Related Change, Long-Term Absence, Retro Job Appointment.	Customization	Attribute set functionality will be enhanced to allow for restriction of access to specified values, based on the user's department, unit, and/or role.

Reference Number		Business Requirements	Final Disposition	Comments May 22, 2015
PAR	10.00	The system should provide an additional confirmation dialog, before allowing an approver to reject a PAR approval request.	Customization	The approval configuration (for both documents and activities) will be enhanced to allow for an optional, configurable prompt upon approval rejection.
eHR Enl	hancement	s		
HRM	1.00	Reserve Leave Processing Redesign • Accrual of reserve leave into a leave event, with control on usage based on the leave progression rule	Customization	The customization will allow data setup in Leave Category and Leave Progression Rule such that reserve leave accrual and reserve leave usage can be handled via configuration of one leave category code.
HRM	2.00	Reserve Leave Processing Redesign TIMEI/TADJ edits will control employees' data entry for reserve leave.	Customization	The customization will modify TADJ/TIMEI document processor to validate if the employee has accrued reserve leave and restrict leave usage data entry when the employee is not in the eligible period
HRM	3.00	Reserve Leave Processing Redesign • Ability to restrict display of accrual reserve leave on ESS and Pay Stub when the employees are not eligible for usage yet	Customization	The customization will restrict the display of reserve leave balance in ESS and Pay Stub when the employee is not eligible to use the leave balance, based on the set up on Leave Progression Rule
HRM	4.00	Reserve Leave Processing Redesign • Ability to retroactive adjust time and leave hours without impacting the reserve leave functionality	Customization	The customization will confirm that when retroactive adjust of time and leave hours processed for the period when the employee was in 'Reserve' leave accrual timeframe, adjusted leave balance will reflect in the current available leave hours.
Human	Resource E	Business Intelligence (BI) Pilot		
BI	1.00	The system shall collect and store data from the County's systems which support the hiring process (ePAR, Kenexa, NEOGOV, TRAC, and eHR)	Customization	
BI	2.00	The system shall provide the capability to display the duration of each step of the County's hiring process by Class Specification	Customization	
BI	3.00	The system shall provide the capability to display the time to fill vacant positions in eHR by Class Specification	Customization	

Appendix K-15 – Training Volumes

No changes required to this appendix for eCAPS / eHR Phase V – eHR Upgrade.

Please refer to Appendices K-6 of eCAPS Project Contract 74797.

(This Page Intentionally Left Blank)

Appendix L-15 - Legacy Reports

No changes required to this appendix for eCAPS / eHR Phase V – eHR Upgrade.

Please refer to Appendices L-6 of eCAPS Project Contract 74797.

(This Page Intentionally Left Blank)

Appendix M-15 – Subproject Assumptions

(This Page Intentionally Left Blank)

Appendix M-15 – Subproject Assumptions

1 Introduction

The assumptions in this Appendix M-15 are provided to describe the basis on which CGI has relied to draft the scope, timing, resources, roles and responsibilities for the eCAPS / eHR Phase V - eHR Upgrade Subproject 15. For purposes of this Appendix M-15, the eHR Upgrade in Subproject 15 encompasses the following CGI Advantage 3.11 modules:

- Advantage HRM Payroll;
- Advantage HRM Payroll Accounting Management;
- Advantage HRM Position Control;
- Advantage HRM Personnel Administration;
- Advantage HRM Benefits Administration;
- Advantage HRM Time & Attendance;
- Advantage HRM Employee Self Service;
- Advantage HRM Manager Self Service;
- Advantage Case Management Electronic Personnel Action Request; and
- CGI infoAdvantage Data Warehouse and ETL.

The assumptions represent and provide further clarification of Exhibit A-15 (Statement of Work (SOW)) Narrative, Appendix A-15 (Deliverables Definition), Appendix B-15 (Project Plan) and Exhibit B-15 (Schedule of Payments). These assumptions are intended to establish a clear understanding between the County and CGI, thereby, providing understanding and clarity throughout project execution.

The Context Diagram attached as Attachment M-15 to this Appendix M-15 (Subproject Assumptions) depicts the assigned responsibilities of the County and CGI. The SOW Narrative and Deliverables Definition further describe the Tasks, Work Products, and Deliverables to be completed by CGI for the eCAPS / eHR Phase V – eHR Upgrade Subproject 15. In order for Subproject 15 to be successful, CGI must perform these tasks in partnership with the County and CGI bases their costs, tasks and resources on the assumption that the County will complete reciprocal Tasks, Work Products, and Deliverables as depicted in Attachment M-15 (Context Diagram), as described in this Appendix M-15, and outlined in Appendix B-15 (Project Plan).

Any changes to the assumptions listed below will need to go through the Change Control approval process.

The Subproject 15 assumptions in this Appendix are aligned with the corresponding SOW sections as follows:

- Implementation Methodology (SOW Section I);
- Project Management (SOW Section II);
- Software Application (SOW Section III);
- Business Requirements (SOW Section IV);
- Data Warehouse and Reporting (SOW Section V);
- Technical (SOW Section VI);
- Change Management and Training (SOW Section VII);
- Maintenance and Support (SOW Section VIII); and
- Section IX Accelerate Methodology

2 Implementation Methodology (SOW Section I)

The Implementation Methodology section of the SOW provides an overview of the CGI standard implementation methodology that CGI will use to complete the software upgrade implementation activities for the County's eHR system and implementation of PAR and eHR software customizations and HR Business Intelligence Pilot. It describes in narrative form the Tasks, Work Products, and Deliverables to be completed by CGI within each of the three implementation phases, Envision, Create and Achieve.

CGI's assumptions for the County's responsibilities for the Envision, Create and Achieve phases are provided below. Additional implementation-related assumptions are provided under Section VII – Change Management.

CGI's overall assumption is that the eCAPS / eHR Phase V - eHR Subproject 15 will be performed in total as described in the SOW for Subproject 15.

- a. The County acknowledges that regulatory compliance involves a number of legal interpretations and is its responsibility. CGI assumes that the County will provide in-house legal expertise to articulate and evaluate system configuration options during the implementation.
- b. The custom software modifications for eHR implemented during eCAPS / eHR Phase II, III & IV will be applied to the applicable CGI Advantage HRM 3.11 software components.

2.1 Envision: Stage 1, eHR Upgrade (Project Plan Task 2.1)

a. The County and CGI will assess the level of effort to implement new Advantage HRM 3.11 functionality and will determine whether to implement as part of the eHR Upgrade subproject. Depending on the level of effort and responsibility to implement the new 3.11 functionality, a Change Notice may be required to secure additional CGI support.

- b. Appendix D-15 provides the list of known eHR Interfaces. The County will be responsible for analyzing those interfaces for 3.11 upgrade impacts.
- c. Appendix F-15 provides the list of known eHR Reports. The County will be responsible for analyzing those reports for 3.11 upgrade impacts.
- d. During the Envision phase for Stage 1, the County will participate in analysis review sessions with CGI Accelerate team and provide clarification on LA County's specific software customizations. The analysis review sessions will provide details to assist CGI Accelerate team to facilitate system test for the Code Merge effort.
- e. With CGI support, the County will be responsible for updating the Technical Specification Document to include the hardware and system software changes required for the eHR upgrade.
- f. The County shall be responsible for masking sensitive information before data is transferred to CGI for use in CGI internal environments

2.2 Envision: Stage 2, PAR Upgrade (Project Plan Task 3.1)

- a. The County and CGI will assess the level of effort to implement new PAR functionality and will determine whether to implement as part of the PAR Upgrade initiative. Depending on the level of effort and responsibility to implement the new 3.11 functionality a Change Notice may be required to secure additional CGI support.
- b. As part of the PAR Upgrade effort, the County has also requested for software customizations. The County will participate in Functional Design sessions with CGI to clarify and review business requirements for the customizations.
- c. The County will be responsible for evaluating the impacts on User Interface Configurations if new PAR features for 3.11 are implemented.
- d. There are no PAR reports developed in the system. If new reports are developed prior to the kick-off of Contract Management Upgrade, the County will be responsible for the upgrade impact analysis of these reports.
- e. The County, with support from CGI, will be responsible for updating the Technical Specification Document to include the hardware and system software changes required for the PAR software upgrade.

2.3 Envision: Stage 3, eHR Software Customizations (Project Plan Task 4.1)

a. The County will provide the business requirements for the eHR Software Customizations.

- b. CGI and County will confirm the scope of the software customizations listed in Appendix J-15 (Configurations and Customizations). Additional software customizations identified during the Envision Phase will require a Change Notice for additional CGI services.
- c. The County will be responsible for any changes to interfaces or reports that may be needed as a result of the software customizations.

2.4 Envision: Stage 4, HR Business Intelligence Pilot (Project Plan Task 5.1)

- a. The County will provide the business requirements for the eHR BI Pilot.
- b. CGI and County will confirm the scope of the software customizations listed in Appendix J-15 (Configurations and Customizations). Additional software customizations identified during the Envision Phase will require a Change Notice for additional CGI services.
- c. The County will provide subject matter experts (SME) to work with CGI to analyze data from three data sources: NEOGOV, Kenexa, and TRAC).
- d. The County will be responsible for reviewing and approving the Technical Implementation document.

2.5 Create: Stage 1, eHR Upgrade (Project Plan Task 2.2)

2.5.1 Technical Environments (Project Plan Task 2.2.1)

The County will perform the Tasks necessary to establish the technical environments to support eHR 3.11 Upgrade in accordance with the specifications provided in the updated Technical Specifications Document for each of the following environments:

- Development / Unit Test;
- Integrated System Test;
- User Acceptance Test;
- Training; and
- Performance Test / Mock Conversion.
- a. The technical environment installation tasks include, but are not limited to, installation and testing of servers and system software, system software upgrades, definition of table spaces, printer set-up, and establishment of network and Internet access.
- The County will be responsible for the Advantage 3.11 software installation as well as configuration management activities to maintain the following environments: Integrated System Test, User Acceptance Test, Training, and

Performance Test. Maintenance effort for the above listed environments is expected through the duration of the upgrade effort.

- c. The application servers configured for the Performance Test environment will become the Production environment for the release 3.11 upgrade. The existing Production database server will be upgraded to the supported DBMS release and then the database upgrade scripts will be executed to upgrade the database table structure to release 3.11.
- d. The software upgrade will be made on CGI Advantage release 3.11. Additional releases of 3.11.x made available during the upgrade subproject will not be included in the upgrade after the software upgrade code merge activity has started per the schedule defined Appendix B-15 (Project Plan). If there are critical patches available in fix packs after release 3.11 then the patches will be merged into the upgraded eHR software.
- e. The County will install and configure the Cognos Test Environments to support the upgrade.
- f. County will establish the CGI Advantage HRM release 3.11 source code stream in ClearCase.

2.5.2 Software Updates (Project Plan Task 2.2.2)

- a. County staff shall use the development tools that are bundled with the CGI Advantage 3 application (e.g., CGI Advantage Design Studio, Pervasive Data Integrator (PDI)) in order to help reduce the level of effort for software construction, standardize work product quality, minimize future maintenance costs, and facilitate knowledge transfer from CGI to County technical staff.
- b. Necessary updates to table extracts and loads will be handled on an ongoing basis by the County technical staff. To achieve this end, the County will leverage the technical training provided during eHR Phases II, III and IV. The County will complete any additional table extract requirements that may arise during the project.
- c. The County will be responsible for updating and unit testing the changes to inbound and outbound interfaces.
- d. The County will be responsible for updating and unit testing changes to Reports, Custom Data Warehouse Reporting Tables, Custom ETL, and Cognos Framework Models, Adobe Forms, eHR Cubes and Cube Queries.

2.5.3 Software Testing (Project Plan Task 2.2.3)

2.5.3.1 <u>Integrated System Test (Project Plan Task 2.2.3.1)</u>

- a. The County will be responsible for reviewing the IST test plan and IST scripts and providing feedback to CGI.
- b. The County will be responsible for establishing the Cognos reporting environment prior to IST script execution.
- c. The County will provide any interface files needed for execution of IST scripts
- d. The County will be responsible for providing a set of employees and scenarios (the "mini-base") to be used for IST execution. The mini-base will be provided to CGI per the project plan.

2.5.3.2 Regression Test – Part 1(Project Plan Task 2.2.3.2)

- a. The County will be responsible for planning and conducting Regression Test
 Part 1 (Iterations 1 and 2). The Regression Test Part 1 will be completed in accordance with the Project Plan due dates.
- b. The County will update the interfaces, reports, cubes, and forms software to resolve the incidents for these components.

2.5.3.3 <u>Performance Test (Project Plan Task 2.2.3.3)</u>

a. Performance Testing will occur in the eHR 3.11 pre-production environment. The Performance test will be limited to the CGI Advantage application functionality and will not include performance testing for interfaces, integrations, reports, or ETL.

2.5.3.4 Regression Test – Part 2 (Project Plan Task 2.2.3.4)

- a. The County will be responsible for planning and conducting Regression Test

 Part 2 (Iterations 3 and 4). The Regression Test Part 2 will be completed
 in accordance with the Project Plan due dates.
- b. The County will update the interfaces, reports, cubes, and forms software to resolve the incidents for these components.

2.5.4 Training (Project Plan Task 2.2.4)

- a. The County will be responsible for providing the software tools required to conduct electronic training.
- b. The County will be responsible for developing the eHR upgrade training plan and developing the training materials.

- c. The County will be responsible for coordinating training logistics.
- d. The County will assume responsibility for the roll-out and execution of enduser training. The County will provide the training facilities and equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of the eHR Upgrade.
- e. The County will be responsible for conducting end user training, operations training, and system administration training.
- f. County shall develop and execute the training plan for end user training, operations training, and system administration training.
- g. The County will leverage the training processes established during eCAPS / eHR Phases I, II, III and IV to provide training to the end users. It is anticipated that the County will leverage the established eCAPS Communication protocols (e.g., information sessions or QuickClips) to conduct the end user training for the eHR upgrade.

2.5.5 Transition Management (Project Plan Task 2.2.5)

2.5.5.1 <u>Documentation (Project Plan Task 2.2.5.1, 2.2.5.2, 2.2.5.3, 2.2.5.4)</u>

- a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the eHR Upgrade.
- b. County will leverage the CGI Advantage HRM 3.11 on-line help capability that can serve as a reference guide to assist the County's end user community in entering data into the eHR tables and documents.
- c. The County will be responsible for updating the eHR User Documentation, eHR Systems / Operations Documentation, and the eHR Operations Documentation.
- d. The County will be responsible for updating the existing Internal Control Plans affected as a result of the eHR 3.11 upgrade.
- e. The County will leverage prior communication plans, created during the eHR Phases I, II, III and IV, to develop and execute a communication plan for the 3.11 eHR upgrade.

2.5.5.2 Change Management and Communication (Project Plan Task 2.2.5.5)

a. The County will be responsible for developing and executing the project communications to departments and end users.

2.5.5.3 Readiness Assessment (Project Plan Task 2.2.5.6)

- a. The County will be responsible for developing the checklist for Implementation / End User Readiness.
- b. The County will be responsible for conducting the Implementation / End User Readiness Assessment.
- c. The County will be responsible for conducting the Operational / Technical Readiness Assessment.

2.6 Create: Stage 2, PAR Upgrade (Project Plan Task 3.2)

2.6.1 Technical Environments (Project Plan Task 3.2.1)

- a. The County will perform the Tasks necessary to establish the technical environments to support PAR Upgrade in accordance with the specifications provided in the updated Technical Specifications Document for each of the following environments:
 - Integrated System Test;
 - User Acceptance Test; and
 - Performance Test.

These Tasks include, but are not limited to, installation and testing of servers and system software, system software upgrades, definition of table spaces, printer set-up, and establishment of network and Internet access.

- b. The County will be responsible for the Advantage 3.11 software installation as well as configuration management activities to maintain the following environments: User Acceptance Test, and Performance Test. Maintenance effort for the above listed environments is expected through the duration of the upgrade effort.
- c. The application servers configured for the Performance Test environment will become the Production environment for the release 3.11 upgrade. The existing Production database server will be upgraded to the supported DBMS release and then the database upgrade scripts will be executed to upgrade the database table structure to release 3.11.

- d. The software upgrade will be made on CGI Advantage Case Management release 3.11. Additional releases of 3.11.x made available during the upgrade subproject will not be included in the upgrade after the software upgrade code merge activity has started per the schedule defined Appendix B-15 (Project Plan). If there are critical patches in the later releases then the patches will be merged into the upgraded PAR software.
- e. The County will review and approve the installed Advantage Case Management environments and 3rd Party Software.
- f. The County will establish the PAR Upgrade source code stream in ClearCase.

2.6.2 Software Updates (Project Plan Task 3.2.3)

- a. The County will be responsible for updating PAR UI & Configurations as part of the PAR Upgrade effort.
- b. The County will be responsible for providing requirements for 15 PAR reports.

2.6.3 Software Testing (Project Plan Task 3.2.4)

2.6.3.1 <u>Integrated System Test (Project Plan Task 3.2.4.1)</u>

a) The County will review and provide feedback for the Integrated System Test Scripts and Results.

2.6.3.2 <u>User Acceptance Test (Project Plan Task 3.2.4.2)</u>

a) The County will be responsible for planning and conducting the User Acceptance Tests. The UAT will be completed in accordance with the Project Plan due dates.

2.6.3.3 Performance Test (Project Plan Task 3.2.4.3)

- a) The County will ensure Performance Test environment is configured like production for CGI to perform Performance Testing.
- b) The County will review and provide feedback for the Performance Test Scripts and Results.

2.6.4 Training (Project Plan Task 3.2.5)

a. County will be responsible for updating the PAR Training Materials for the defined enhancements.

- b. The County will be responsible for providing the software tools required to conduct electronic training.
- c. The County will assume responsibility for the roll-out and execution of enduser training. The County will provide the training facilities and equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of the PAR Upgrade.
- d. The County will be responsible for conducting end user training, operations training, and system administration training. CGI will be responsible for Business Administration training.
- e. County shall develop and execute the training plan for end user training, operations training, and system administration training.

2.6.5 Transition Management (Project Plan Task 3.2.6)

2.6.5.1 <u>Documentation (Project Plan Task 3.2.6.1, 3.2.6.2, 3.2.6.3)</u>

- a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the PAR Upgrade.
- b. The County will be responsible for updating the PAR User Documentation, PAR Systems / Operations Documentation, and the PAR Operations Documentation.
- c. The County will leverage prior communication plans, created during the PAR Phases V, to develop and execute a communication plan for the 3.11 PAR upgrade.

2.6.5.2 <u>Change Management and Communication (Project Plan Task</u> 3.2.6.4)

a. The County will be responsible for developing and executing the project communications to departments and end users.

2.6.5.3 Readiness Assessment (Project Plan Task 3.2.6.5)

- a. The County will be responsible for developing the checklist for Implementation / End User Readiness.
- b. The County will be responsible for conducting the Operational / Technical Readiness Assessment.

c. The County will be responsible for conducting the Implementation / End User Readiness Assessment.

2.7 Create: Stage 3, eHR Software Customizations (Project Plan Task 4.2)

2.7.1 Technical Environments (Project Plan Task 4.2.1)

- a. The County will be responsible for providing the eHR 3.9 Non Production environments for the implementation effort of eHR Customizations.
- b. The County will be responsible for the software deployment of the customizations into eHR 3.9 Production and Non-Production environments. Additionally, the County will perform configuration management activities to maintain these environments throughout the duration of the implementation. These Tasks include, but are not limited to, installation and testing of servers and system software, system software upgrades, definition of table spaces, printer set-up, and establishment of network and Internet access.

2.7.2 Software Construction (Project Plan Task 4.2.2)

a. The County will be responsible for reviewing and approving the designs of the software customizations specified in Appendix J-15, in accordance with County's business requirements stated in Appendix C-15.

2.7.3 Software Testing (Project Plan Task 4.2.3)

2.7.3.1 System Test (Project Plan Task 4.2.3.1)

a. The County will review and provide feedback for the System Test Scripts and Results.

2.7.3.2 User Acceptance Test (Project Plan Task 4.2.3.2)

- a. The County will be responsible for planning and conducting the User Acceptance Test (UAT). The UAT of software customizations will be completed in accordance with the schedule in Appendix B 15 (Project Plan).
- b. The County will update any interfaces or reports to resolve any incidents for these components identified during the User Acceptance Test.

2.7.4 Training (Project Plan Task 4.2.4)

- a. The County will be responsible for providing the software tools required to conduct electronic training.
- b. The County will assume responsibility for the roll-out and execution of end-user training. The County will provide the training facilities and

equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of the eHR Upgrade.

- c. The County will be responsible for conducting end user training, operations training, and system administration training.
- d. The County will be responsible for the Training activities for the eHR upgrade.

2.7.5 Transition Management (Project Plan Task 4.2.5)

2.7.5.1 <u>Documentation (Project Plan Task 4.2.5.1 and 4.2.5.2)</u>

- a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the eHR Customizations implementation.
- b. The County will be responsible for updating the eHR User Documentation for features developed as part of eHR Customizations implementation.
- The County will be responsible for reviewing and approving eHR Systems / Operations Documentation
- d. The County will be responsible for updating the existing Internal Control Plans affected as a result of the eHR Customizations implementation.
- e. The County will leverage prior communication plans to develop and execute a communication plan for the eHR Customization implementation.

2.7.5.2 <u>Change Management and Communication (Project Plan Task</u> 4.2.5.4)

b. The County will be responsible for developing and executing the project communications to departments and end users.

2.7.5.3 Readiness Assessment (Project Plan Task 4.2.5.5)

- a. The County will be responsible for developing and conducting the checklist for Implementation / End User Readiness.
- The County will be responsible for developing and conducting the Operational / Technical Readiness Assessment.

2.8 Create: Stage 4, HR Business Intelligence Pilot (Project Plan Task 5.2)

2.8.1 Technical Environments (Project Plan Task 5.2.1)

a. The County will be responsible for providing and maintaining the Cognos test and production environments.

2.8.2 Software Construction (Project Plan Task 5.2.2)

- a. The County will be responsible for providing the existing Kenexa data extracts.
- b. The County will be responsible for providing the data extract for TRAC.
- c. The County will be responsible for ensuring the quality of data in the source system. The data from the source system should be consistent within the context of the source system.

2.8.3 User Acceptance Test (Project Plan Task 5.2.3.1)

a. The County will be responsible for planning and conducting the User Acceptance Test (UAT). The UAT of the dashboards will be completed in accordance with the schedule in Appendix B – 15 (Project Plan).

2.8.4 Training (Project Plan Task 5.2.4)

- a. The County will be responsible for providing the software tools required to conduct electronic training.
- b. The County will assume responsibility for the roll-out and execution of end-user training. The County will provide the training facilities and equipment for all training. The County will be responsible for populating and updating the training databases. The County will be responsible for maintaining the training application on an ongoing basis upon the implementation of the eHR Upgrade.
- c. The County will be responsible for conducting end user training, operations training, and system administration training.

2.8.5 Transition Management (Project Plan Task 5.2.4.3)

2.8.5.1 Documentation (Project Plan Task 5.2.4.3.1 and 5.2.4.3.2)

a. The County will be responsible for creating, updating and documenting County policies and procedures and any department-specific procedures and manuals affected by the HR Dashboards implementation.

- b. The County will be responsible for updating the existing Internal Control Plans affected as a result of the HR Dashboards implementation.
- c. The County will leverage prior communication plans to develop and execute a communication plan for the HR Dashboards implementation.

2.8.5.2 <u>Change Management and Communication (Project Plan Task</u> 5.2.4.3.3)

c. The County will be responsible for developing and executing the project communications to departments and end users.

2.9 Achieve: Stage 1, eHR Upgrade (Project Plan Task 2.3)

2.9.1 Production Cutover (Project Plan Task 2.3.1)

The County will execute the cutover rehearsal and production cutover activities in accordance with the production cutover script developed by CGI. County responsibilities include but are not limited to:

- Review cutover scripts developed by CGI;
- Review online table set-up;
- Update Control-M with new jobs as needed;
- Verify converted data;
- Verify software migration; and
- Backup production data prior to cutover.

2.9.2 Post-Implementation Support (Project Plan Task 2.3.2)

The County will maintain current enrollment in the CGI Advantage maintenance program if the County wishes to receive software updates and upgrades during the term of this Agreement. The County will be solely responsible for maintaining and upgrading hardware and systems software subject to CGI's warranty and maintenance provisions.

County will be responsible for maintaining an end user help desk to track and resolve end user issues.

County will be responsible for the operations of the system such as job scheduling and nightly cycle operations.

2.10 Achieve: Stage 2, PAR Upgrade (Project Plan Task 3.3)

2.10.1 Production Cutover (Project Plan Task 3.3.1)

The County will execute the production cutover activities in accordance with the production cutover script developed by CGI. County responsibilities include but are not limited to:

- Review cutover scripts developed by CGI;
- Review online table set-up;
- Update Control-M with new jobs as needed;
- Verify converted data;
- Verify software migration; and
- Backup production data prior to cutover.

2.10.2 Post-Implementation Support (Project Plan Task 3.3.2)

- a. The County will maintain current enrollment in the CGI Advantage maintenance program if the County wishes to receive software updates and upgrades during the term of this Agreement. The County will be solely responsible for maintaining and upgrading hardware and systems software subject to CGI's warranty and maintenance provisions.
- b. County will be responsible for maintaining an end user help desk to track and resolve end user issues.
- c. County will be responsible for the operations of the system such as job scheduling and nightly cycle operations.

2.11 Achieve: Stage 3, eHR Software Customizations (Project Plan Task 4.3)

2.11.1 Production Deployment (Project Plan Task 4.3.1)

- a. The County will be responsible for the development of deployment plan and software migration of the eHR Customizations software to Production environment
- a. County will be responsible for maintaining an end user help desk to track and resolve end user issues after Production deployment.
- b. County will be responsible for the operations of the system such as job scheduling and nightly cycle operations.

2.12 Achieve: Stage 4, HR Business Intelligence Pilot (Project Plan Task 5.3)

2.12.1 Production Cutover (Project Plan Task 5.3.1)

- a. The County will execute the production cutover activities in accordance with the production cutover script developed by CGI. County responsibilities include but are not limited to:
 - Review cutover scripts developed by CGI;
 - Update Control-M with new jobs as needed;
 - Verify converted data;
 - Verify software migration; and
 - Backup production data prior to cutover.

3 Project Management (SOW Section II)

This section of the SOW narrative provides an overview of the project management-related Tasks, Work Products, and Deliverables to be completed by CGI and the roles and responsibilities of CGI staff responsible for overseeing the direction, quality, and timeliness of CGI's work on Subproject 15. CGI's assumptions for the County's responsibilities and other project management-related activities are provided below.

3.1 Planning & Management (Project Plan Task 1)

- a. The County and CGI will follow a closely coordinated and collaborative approach to project management for Subproject 15 through the use of the eHR Upgrade Subproject Project Management Plan. The County and CGI Team Leads will jointly maintain the eCAPS / eHR Phase V - eHR Upgrade Subproject 15 Project Management Plan and provide status reporting on project progress to the County and CGI Management Team.
- b. County will appoint a team of dedicated key personnel as Functional Team Leads. These leads and their respective support staffs will be responsible for completing the County's Tasks on Subproject 15 as outlined in Appendix B-15 (Project Plan). The County will supply the project infrastructure necessary to support the co-location of the County and CGI teams, and completion of Subproject 15 Tasks as outlined in Appendix I-15 (Subproject Architecture and Schematic).
- c. County staff will have the lead responsibility for all communications to County departments and third-party vendors related to Subproject 15, including, but not limited to: informational briefings, executive briefings, identification and coordination with departmental liaisons, etc. The County will provide staff to support the clerical and administrative Tasks for Subproject 15, including, but not limited to: meeting scheduling, conference room reservations, copying, filing paperwork, etc.

- d. The County shall provide project management and oversight to the County staff on the Project team.
- e. The County will produce materials, as identified in the Communication Strategy. The communication materials may include:
 - Updates to the County-maintained project website;
 - Project status reports to County project management;
 - Input to the Project website;
 - Executive presentations; and
 - Departmental briefings.
- f. The County will establish and maintain the website as part of the Communication Plan. This website will be used to:
 - Maintain project materials of Subproject 15;
 - Communicate the status of Subproject 15;
 - Provide a vehicle for communicating with County departments (e.g., feedback, Q&A, FAQs, etc.); and
 - Distribute Subproject 15 materials.

4 Software Application (SOW Section III)

This section of the SOW narrative presents assumptions for the CGI Advantage application and third-party software products that will be installed in the eHR technical environments.

- a. The County will be responsible for all software migrations to the Performance Test / Production environment and for ensuring that software is migrated correctly.
- b. County staff already knowledgeable in environment creation and maintenance will train other County staff responsible for technical environment activities.
- c. For those modules and training topics where baseline materials are not available, County shall develop comparable materials (Project Plan Tasks 2.2.4.1.2, 3.2.5.1.2, 4.2.4.1.5). Training process to be developed by the County are the following:
 - Instructor lead training Training done in a training facility given and support by onsite trainers;
 - Live Webinars Training delivered through web technology given and supported by live trainers; and
 - Recorded Webinars Pre-recorded training delivered through web technology done at the trainee's computer.

5 Business Requirements (SOW Section IV)

a. The County will respond to CGI questions regarding the business requirements in Appendix C-15.

6 Data Warehouse and Reporting (SOW Section V)

- a. The eHR Upgrade SOW narrative and Appendix B-15 (Project Plan) were prepared with the understanding that the CGI infoAdvantage reporting tool will not be used to support the County's reporting requirements; instead the County will use Cognos. Wherever possible, the County will leverage the use of CGI Advantage online inquiry windows and ad hoc queries/reports using Cognos in lieu of creating new pre-defined custom reports to support its reporting business requirements, consistent with the County's business needs.
- b. The County is solely responsible for Cognos environment and any updates to existing eHR Cognos reports.
- c. The County will set up the Cognos reporting environment for the eHR Data Warehouse. However, some reports may be required to run against the operational database. The County will be responsible for sizing the eHR reporting databases and servers, conducting the performance tuning of the Cognos configuration to support the performance targets for the eHR reports.
- d. The current list of eHR reports identified in Appendix F-15 (Reports) will be reviewed and updated by the County to support the objective of the Subproject.
- e. Any new reports for the eHR application, identified during Subproject 15, will be designed and developed by the County. An escalation process to resolve report issues will be included in the Project Control Document.
- f. The County will be responsible for installing, configuring, and administering the Cognos Business Intelligence software in all environments.
- g. The County will design and develop the updates to the Cognos Framework Manager Model (FWMM) and the Cognos Packages as identified by the reports impact analysis to support the reporting requirements of reports identified in Appendix F-15(Reports).
- h. The County will be responsible for the design and software updates as identified by the reports impact analysis to support the reports identified in Appendix F-15 (Reports). The delivery method of the reports identified in Appendix F-15 (Reports), e.g., Cognos Reports, WebFocus or Java Reports, will not change during the software upgrade.
- i. The County will design and develop the updates to the Cognos Cubes and Cube Queries as identified by the reports impact analysis to support the reporting requirements of reports identified in Appendix F-15 (Reports).

- j. The County will be responsible for completing any PAR Configurations changes needed for the 15 PAR Reports being developed by CGI.
- k. The County will be responsible for providing the detailed requirements for the 15 PAR Reports and complete User Acceptance Test per the project plan.

7 Technical (SOW Section VI)

- a. The County will create any new technical environments and will install any additional instances of the CGI Advantage or approved Third-Party Software as permitted by the applicable license agreement(s).
- b. The County will be solely responsible for maintaining and upgrading hardware and systems software subject to CGI's warranty and maintenance provisions.
- c. The County will provide subject matter experts (SME) to work with CGI.
- d. The County will be responsible for reviewing the database upgrade scripts and the execution results of the upgrade scripts. Feedback on database upgrade issues will be provided to CGI.
- e. The County will be responsible for the design, software updates, and testing of the system interfaces.
- f. The County will be responsible for updating the Technical Specifications document per the project plan Appendix B-15 based on input provided by CGI.

8 Change Management (SOW Section VII)

This section of the SOW narrative presents an overview of the responsibilities with regard to Change Management and Training.

- a. The County will update the training materials and conduct training sessions for eHR Upgrade, PAR Upgrade and Software Customizations, and eHR Software Customizations.
- b. The County will develop and maintain a detailed training plan (Project Plan Task 2.2.5.5 and 3.2.6.4) which identifies the scope of the training plan including:
 - Training curriculum for upgraded eHR modules;
 - Training schedules to accommodate both "just-in-time" and on-going training sessions for each phase of software implementation;
 - Identifying resources necessary to conduct the training; and
 - Materials necessary to deliver the training.
- c. The County will update and maintain the user training materials.
- d. The County will be responsible for scheduling the training sessions and conducting the training.

- e. The County will be responsible for maintaining the training data in the Training application.
- f. The County will be primarily responsible for communicating and monitoring for departmental operations readiness.
- g. The County will be responsible for creating and updating fiscal policies and procedures and any department-specific procedures and manuals.
- h. The County shall update its policies and procedures based on the business impacts identified during the Envision Phase of this Subproject.
- The County shall work with the Central Services departments (e.g., CEO, ISD, Treasurer and Tax Collector, Auditor Controller) to implement the new / revised policies and procedures.
- j. The County may use self-study courses; web cast courses, and/or online technology-based courses to accommodate the training volumes.

9 Maintenance and Support (SOW Section VII)

- a. Managed Advantage Lite will extend to Subproject 15 per the Maintenance Provisions included in Exhibit E.
- b. Standard CGI Advantage Maintenance will apply for Subproject 15 per the Maintenance Provisions included in Exhibit E.
- c. Cognos support is not included in Standard Advantage Maintenance or Managed Advantage Lite per the Maintenance Provisions included in Exhibit E (Maintenance Provisions).
- d. Reports and Interfaces support is not included in Standard Advantage Maintenance or Managed Advantage Lite per the Maintenance Provisions included in Exhibit E.

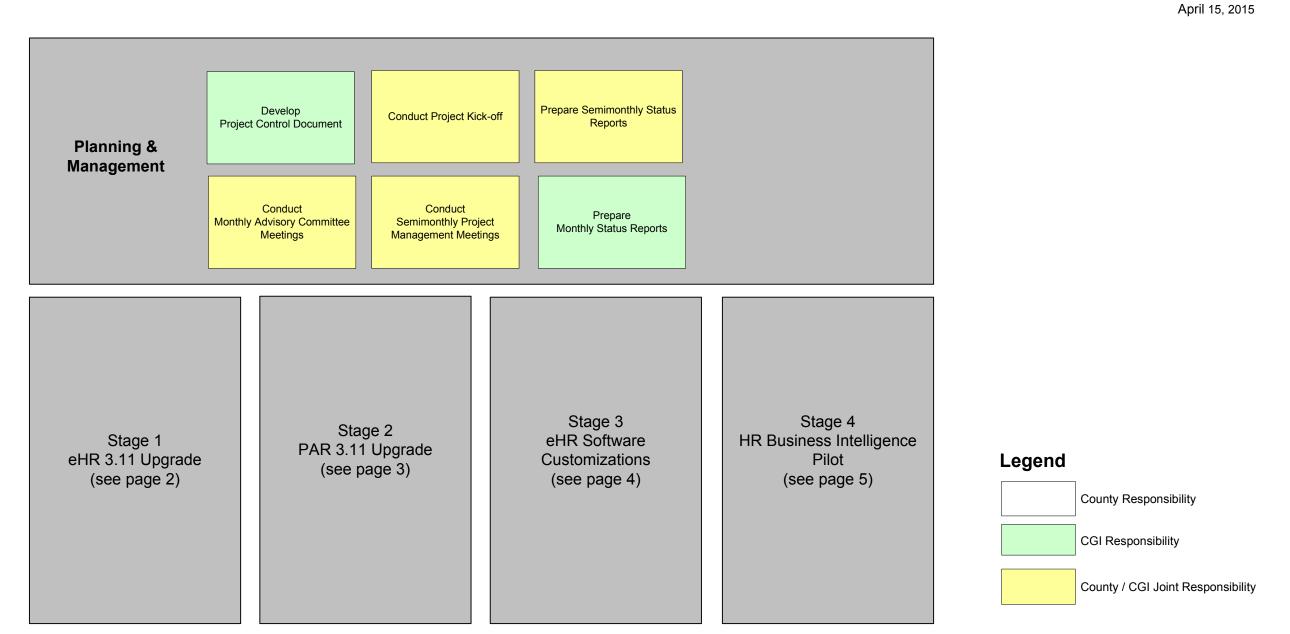
10 Accelerate Methodology (SOW Section IX)

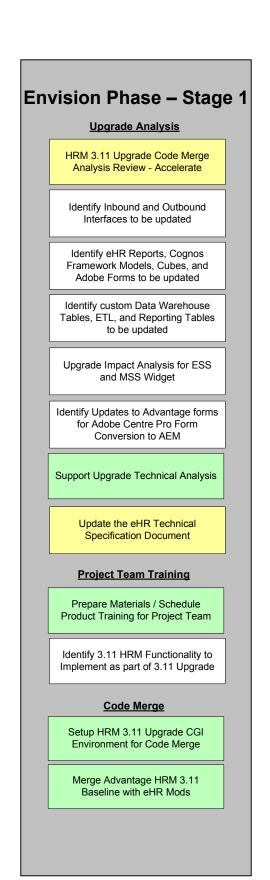
a. Product level enhancements introduced in the target release (currently defined as release 3.11) that result in application behavior changes related to the County's business procedures are not in scope of these services; related issues and implementation support are not covered within CGI Accelerate services and/or warranty provisions.

Attachment M-15 – Context Diagram

(This Page Intentionally Left Blank)

eCAPS Phase V – eHR Upgrade Subproject 15





Technical Environments Install, Configure, & Maintain Adv HRM 3.11, infoAdvantage HRM 3.11, and 3rd Party Software (IST, Training and Performance Install, Configure, & Maintain HRM Adv 3.11 Software and 3rd Party Software - Unit Test Environment Installation of HRM 3.11 Test Environments (IST, UAT, Training, and Performance Test) Support Install, configure & test Cognos Reporting Environment Install and configure hardware and software for replicated eHR reporting database Establish Advantage HRM 3.11 source code stream in Clear Case **Environments** Support Upgrade Forms Conversion

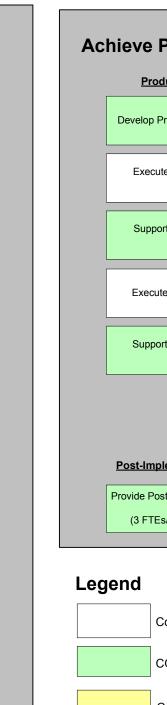
Adv HRM 3.11 Environments:

4) Performance Test/Regression Test

1) Development / Unit Test 2) Integrated System Test

3) Training

Create Phase - Stage 1 Software Updates – System Interfaces **Software Testing** Plan & Execute Integrated System Update and Test Inbound and Outbound Interfaces Review & Approve Integrated System Test Scripts & Results Modify and test Inbound and Outbound Interface Software Plan & Execute Regression Test -Test Inbound and Outbound Interfaces with external systems Support Regression Test - Part 1 Address Reported Issues for Support Interface Updates Interfaces & Reports **Transition Management** Software Updates -Update User and Systems / Reports and Forms Operations Documentation Develop plan to update and test County Operations Documentation and Control-m Job Setup Update and Test custom Data Warehouse Tables, ETL, and Reporting Tables Change Management and Communications Update and Test Reports, WebFocus Reports, and Cognos Framework Manager Models Develop / Update Policies and Procedures Update and Test Cognos Cubes and Cube Queries Develop Operational / Technical Readiness Checklists Update and Test Forms Conversion from Adobe Centre Pro to AEM Provide Operational / Technical Readiness Checklists and Technical Assessment Support



Plan and Conduct Performance Tests,

Document Findings and

Recommendations

Review & Approve Performance Test

Scripts & Results

Plan & Execute Regression Test -

Part 2

Support Regression Test – Part 2

Address Reported Application Issues

Training

Develop Training Plan

Provide Training Facilities and

Equipment for Training

Develop / Update eHR training

materials

Populate and Update the Training

Databases

Manage End User Training Logistics

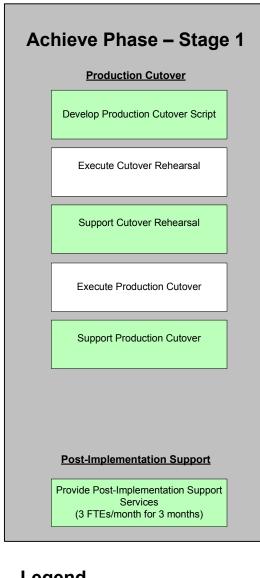
& Scheduling

Conduct End User Training Sessions

Conduct Operations Training

Conduct Systems Administration

Training



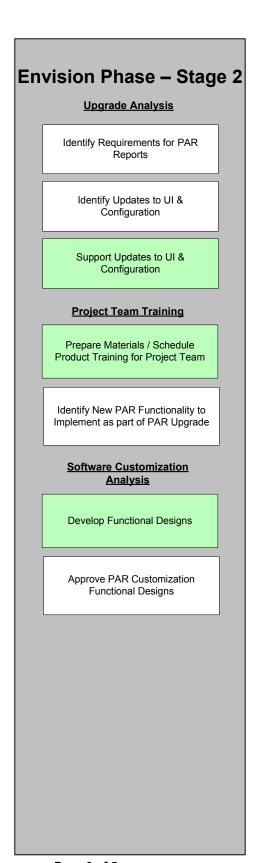
County Responsibility **CGI** Responsibility County / CGI Joint Responsibility

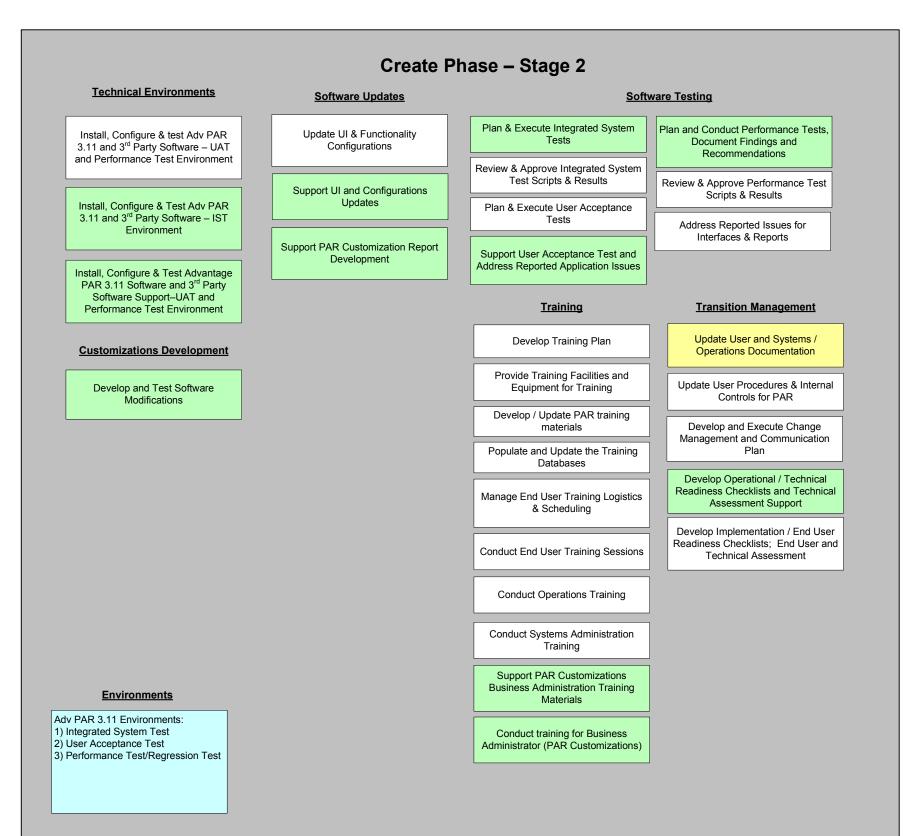
Develop Implementation / End User

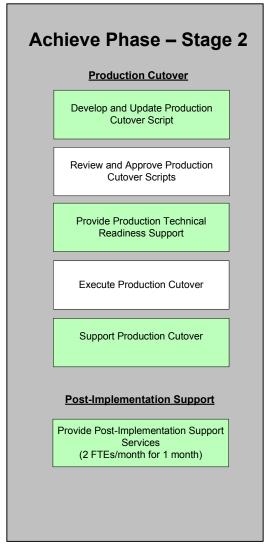
Readiness Checklists; End User and

Technical Assessment

Support Report Updates



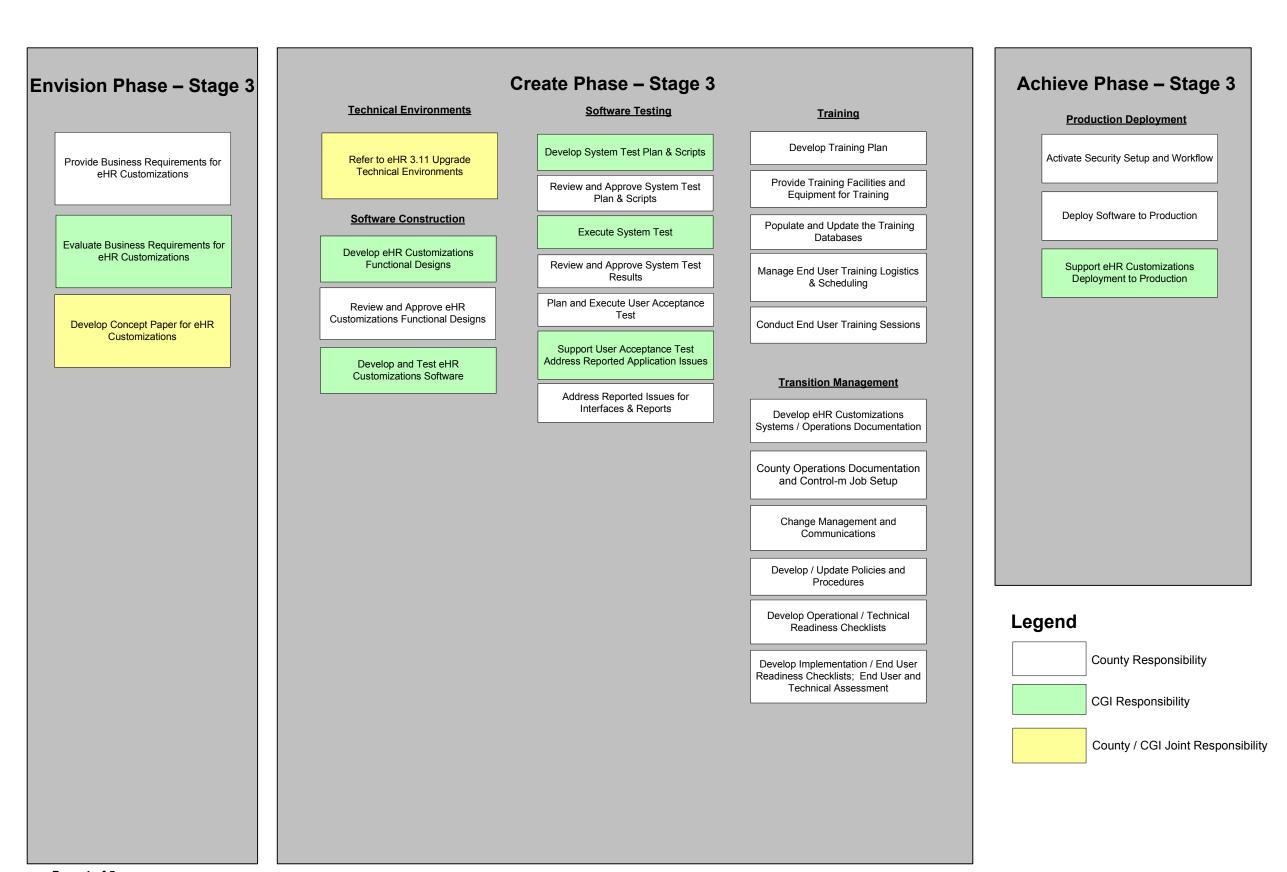




Legend County Responsibility CGI Responsibility County / CGI Joint Responsibility

HRM Subproject 15 – eHR Software Customizations

County of Los Angeles eCAPS / eHR Phase V – eHR Upgrade CGI Exhibit A-15 - Statement of Work May 22, 2015

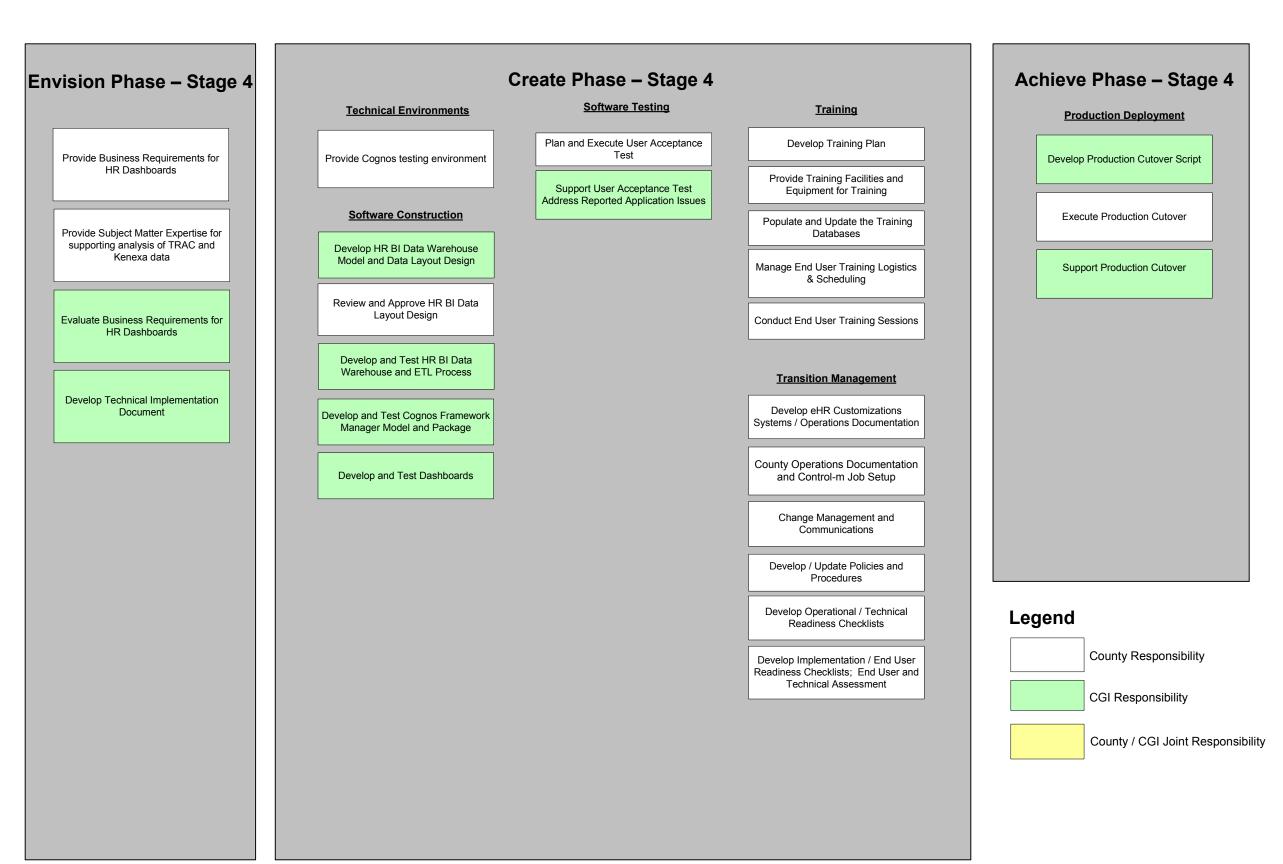


Page 4 of 5

Attachment M-15 - Context Diagram

HRM Subproject 15 – HR Business Intelligence Pilot

County of Los Angeles eCAPS / eHR Phase V – eHR Upgrade CGI Exhibit A-15 - Statement of Work May 22, 2015



Page 5 of 5

Attachment M-15 - Context Diagram

Exhibit B-15 – Schedule of Payments

(This Page Intentionally Left Blank)

Exhibit B-15 Subproject 15 - eHR Upgrade

1.17 Subproject 15 Project Control Document 09/02/15 \$ 1.2.6 HRM 3.11 Upgrade Project Kick-off Meeting 09/03/15 \$ 1.2.12 PAR Upgrade Project Kick-off Meeting 09/03/15 \$ 1.3.6 Subproject 15 Monthly Status Reports (Aug 2015 - June 2019) @\$31,304/month for 42 months 5th working day \$ 1, of the month	61,250.00 \$ 350,000.00 \$ 122,500.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$	\$ 4,593.75 \$ 3,152.70 \$ 197,215.20 \$ 9,000.00 \$ 90,000.00 \$ 91,87.50 \$ 52,500.00 \$ 18,375.00 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 22,968.75 \$ 24,937.50 \$ 22,968.75 \$ 15,000.00 \$ 52,500.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 9,187.50 \$ 3,781.25 \$ 26,812.50 \$ 27,562.50	\$ 26,031.25 \$ 17,865.30 \$ 1,117,552.80 \$ 51,000.00 \$ 510,000.00 \$ 52,062.50 \$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75
1.2.6 HRM 3.11 Upgrade Project Kick-off Meeting 1.2.12 PAR Upgrade Project Kick-off Meeting 2.1.1.6 Subproject 15 Monthly Status Reports (Aug 2015 - June 2019) @\$31,304/month for 42 months 3 Sth working day of the month of the month of the Meeting of the month of the Meeting of the month of the Meeting of the month of the Meeting of	30,625.00 S 21,018.00 S ,314,768.00 S ,314,768.00 S 60,000.00 S 600,000.00 S 61,250.00 S 50,750.00 S 61,250.00 S 61,250.00 S 122,500.00 S 122,500.00 S 122,500.00 S 122,500.00 S 153,125.00 S 166,250.00 S 100,000.00 S 111,875.00 S 178,750.00 S	\$ 4,593.75 \$ 3,152.70 \$ 197,215.20 \$ 9,000.00 \$ 90,000.00 \$ 91,87.50 \$ 52,500.00 \$ 18,375.00 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 22,968.75 \$ 24,937.50 \$ 22,968.75 \$ 15,000.00 \$ 52,500.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 9,187.50 \$ 3,781.25 \$ 26,812.50 \$ 27,562.50	\$ 26,031.25 \$ 17,865.30 \$ 1,117,552.80 \$ 51,000.00 \$ 510,000.00 \$ 52,062.50 \$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 297,500.00 \$ 297,500.00 \$ 297,500.00 \$ 151,937.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
1.2.12 PAR Upgrade Project Kick-off Meeting Subproject 15 Monthly Status Reports (Aug 2015 - June 2019) @\$31,304/month for 42 months 5th working day of the month of t	21,018.00	\$ 3,152.70 \$ 9,000.00 \$ 90,000.00 \$ 91,87.50 \$ 52,500.00 \$ 9,187.50 \$ 7,612.50 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 13,781.25 \$ 15,000.00 \$ 22,968.75 \$ 24,937.50 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 15,000.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 9,187.50 \$ 13,781.25 \$ 27,562.50	\$ 17,865.30 \$ 1,117,552.80 \$ 51,000.00 \$ 510,000.00 \$ 52,062.50 \$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 411,312.50 \$ 85,000.00 \$ 297,500.00 \$ 297,500.00 \$ 297,500.00 \$ 297,500.00 \$ 35,003.75 \$ 151,937.50 \$ 297,500.00 \$ 152,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
1.3.6 Subproject 15 Monthly Status Reports (Aug 2015 - June 2019) @\$31,304/month for 42 months of the month of the mon	,314,768.00 \$ 60,000.00 \$ 600,000.00 \$ 61,250.00 \$ 350,000.00 \$ 61,250.00 \$ 50,750.00 \$ 61,250.00 \$ 61,250.00 \$ 122,500.00 \$ 122,500.00 \$ 122,500.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 111,875.00 \$ 178,750.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 9,000.00 \$ 90,000.00 \$ 91,87.50 \$ 52,500.00 \$ 18,375.00 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 9,187.50 \$ 13,781.25 \$ 27,562.50	\$ 1,117,552.80 \$ 51,000.00 \$ 510,000.00 \$ 52,062.50 \$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 297,500.00 \$ 30,000 \$ 297,500.00 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.1.1.9 HRM 3.11 Upgrade Merged Software Package - Accelerate 07/01/16 \$ 2.1.2.4 HRM 3.11 Upgrade Product Training for Project Team 02/05/16 \$ 2.1.3.3 HRM 3.11 Upgrade Code Merge Analysis Review - Accelerate 04/01/16 \$ 2.1.3.14 HRM 3.11 Upgrade Technical Analysis Support 04/01/16 \$ 2.1.3.15.5 HRM 3.11 Upgrade Delates to eHR Technical Specification Document Support 04/01/16 \$ 2.2.1.1.5 HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment 07/18/16 \$ 2.2.1.1.6 HRM 3.11 Upgrade Test Environment Installation Support 06/24/16 \$ 2.2.1.1.7 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.2.9.4 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Regression Test Stapport 10/10/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Regression Test Support - Accelerate 11/04/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Code Merge Regression Test Support - Accelerate 01/22/17 \$ 2.2.3.2.2	600,000.00	\$ 90,000.00 \$ 9,187.50 \$ 52,500.00 \$ 18,375.00 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 52,500.00 \$ 15,000.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 26,812.50 \$ 3,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25	\$ 510,000.00 \$ 52,062.50 \$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 297,500.00 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.1.2.4 HRM 3.11 Upgrade Product Training for Project Team 02/05/16 \$ 2.1.3.3 HRM 3.11 Upgrade Code Merge Analysis Review - Accelerate 04/01/16 \$ 2.1.3.14 HRM 3.11 Upgrade Technical Analysis Support 04/01/16 \$ 2.1.3.15.5 HRM 3.11 Upgrade Updates to eHR Technical Specification Document Support 04/01/16 \$ 2.2.1.1.5 HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment 07/18/16 \$ 2.2.1.1.6 HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment 06/02/16 \$ 2.2.1.1.6 HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment 06/02/16 \$ 2.2.1.1.6 HRM 3.11 Upgrade Performance Test Environment Installation Support 09/09/16 \$ 2.2.2.2.8 HRM 3.11 Upgrade Performance Test Environment Installation Support 10/10/16 \$ 2.2.2.2.9.4 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Results 11/04/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.2 <t< td=""><td>61,250.00 \$ 350,000.00 \$ 122,500.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 122,500.00 \$ 100,000.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 178,750.00 \$ 178,750.00 \$ 178,750.00 \$ 178,750.00 \$ 122,500.00 \$ 122,500.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$</td><td>\$ 9,187.50 \$ 52,500.00 \$ 18,375.00 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 9,187.50 \$ 13,781.25 \$ 27,562.50</td><td>\$ 52,062.50 \$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 297,500.00 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75</td></t<>	61,250.00 \$ 350,000.00 \$ 122,500.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 122,500.00 \$ 100,000.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 178,750.00 \$ 178,750.00 \$ 178,750.00 \$ 178,750.00 \$ 122,500.00 \$ 122,500.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 9,187.50 \$ 52,500.00 \$ 18,375.00 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 9,187.50 \$ 13,781.25 \$ 27,562.50	\$ 52,062.50 \$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 297,500.00 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75
2.1.3.3 HRM 3.11 Upgrade Code Merge Analysis Review - Accelerate 04/01/16 \$ 2.1.3.14 HRM 3.11 Upgrade Technical Analysis Support 04/01/16 \$ 2.2.1.3.15.5 HRM 3.11 Upgrade Updates to eHR Technical Specification Document Support 04/01/16 \$ 2.2.1.1.1.5 HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment 07/18/16 \$ 2.2.1.1.6 HRM 3.11 Upgrade Test Environment Installation Support 06/24/16 \$ 2.2.1.1.7.7 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.2.8 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.2.9.4 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Integrated System Test Results 11/04/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Code Merge Regression Test Support - Part 1 10/14/16 \$ 2.2.3.2.1 HRM 3.11 Upgrade Performance Test Support - Part 1 01/22/17 \$ 2.2.3.2.1 HRM 3.11 Upgrade Regression Test Support - Part 2 01/27/17 \$ 2.2.3.2.1 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 </td <td>350,000.00 \$ 122,500.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00</td> <td>\$ 52,500.00 \$ 18,375.00 \$ 9,187.50 \$ 7,612.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 26,812.50 \$ 3,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25</td> <td>\$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75</td>	350,000.00 \$ 122,500.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00	\$ 52,500.00 \$ 18,375.00 \$ 9,187.50 \$ 7,612.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 26,812.50 \$ 3,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25	\$ 297,500.00 \$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75
2.1.3.14 HRM 3.11 Upgrade Technical Analysis Support 0.4/01/16 \$ 2.1.3.15.5 HRM 3.11 Upgrade Updates to eHR Technical Specification Document Support 0.4/01/16 \$ 2.2.1.1.1.5 HRM 3.11 Upgrade Colf Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment 07/18/16 \$ 2.2.1.1.6 HRM 3.11 Upgrade Test Environments Installation Support 06/24/16 \$ 2.2.1.1.7 HRM 3.11 Upgrade Performance Test Environment Installation Support 09/09/16 \$ 2.2.2.8 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.2.9.4 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Regression Test Results 11/04/16 \$ 2.2.3.2.8 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.1 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.1 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.1 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$	122,500.00 \$ 61,250.00 \$ 61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 178,750.00 \$ 122,500.00 \$ 122,500.00 \$ 113,875.00 \$ 122,500.00 \$ 122,500.00 \$ 122,500.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 18,375.00 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 9,187.50 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25	\$ 104,125.00 \$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75
2.1.3.15.5 HRM 3.11 Upgrade Updates to eHR Technical Specification Document Support 04/01/16 \$ 2.2.1.1.1.5 HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment 07/18/16 \$ 2.2.1.1.6 HRM 3.11 Upgrade Pet Environments Installation Support 06/24/16 \$ 2.2.1.7.7 HRM 3.11 Upgrade Performance Test Environment Installation Support 09/09/16 \$ 2.2.2.8 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.2.9.4 HRM 3.11 Upgrade Forms Conversion Support 10/10/16 \$ 2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Results 06/09/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Code Merge Support - Accelerate 11/04/16 \$ 2.2.3.1.2 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.1 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.1 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.1 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.4.7 HRM 3.11 Up	61,250.00 \$ 50,750.00 \$ 61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 100,000.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 122,500.00 \$ 122,500.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 9,187.50 7,612.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 52,500.00 \$ 15,000.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 15,000.00 \$ 13,781.25 \$ 26,812.50 \$ 27,562.50	\$ 52,062.50 \$ 43,137.50 \$ 52,062.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75
2.2.1.1.1.5 HRM 3.11 Upgrade CGI Advantage HRM 3.11, 3rd Party Tools Installation - Unit Test Environment 07/18/16 \$ 2.2.1.1.6 HRM 3.11 Upgrade Test Environments Installation Support 06/24/16 \$ 2.2.1.1.7.7 HRM 3.11 Upgrade Performance Test Environment Installation Support 09/09/16 \$ 2.2.2.8 HRM 3.11 Upgrade Performance Test Environment Installation Support 10/10/16 \$ 2.2.2.9.4 HRM 3.11 Upgrade Forms Conversion Support 10/10/16 \$ 2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Code Merge Support - Accelerate 11/04/16 \$ 2.2.3.1.1 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.2 HRM 3.11 Upgrade Code Merge Regression Test Support - Accelerate 01/27/17 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.4.2 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.4.7 HRM 3.11 Upgrade Performance Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM	50,750.00 \$ 61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 110,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 7,612.50 \$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 43,137.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 85,000.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 395,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.1.1.6 HRM 3.11 Upgrade Test Environments Installation Support 06/24/16 \$ 2.2.1.1.7.7 HRM 3.11 Upgrade Performance Test Environment Installation Support 09/09/16 \$ 2.2.2.8 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.2.9.4 HRM 3.11 Upgrade Forms Conversion Support 10/10/16 \$ 2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.1.1 HRM 3.11 Upgrade Code Merge Support - Results 11/04/16 \$ 2.2.3.1.1.2 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.1.2 HRM 3.11 Upgrade Regression Test Support - Accelerate 01/27/17 \$ 2.2.3.2.1.2 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.2.1.2 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.3.5 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.3.6.8 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.3.5.1 <	61,250.00 \$ 61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 350,000.00 \$ 111,875.00 \$ 350,000.00 \$ 350,000.00 \$ 22,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 9,187.50 \$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 52,500.00 \$ 15,000.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 52,062.50 \$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.1.1.7.7 HRM 3.11 Upgrade Performance Test Environment Installation Support 09/09/16 \$ 2.2.2.8 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.2.9.4 HRM 3.11 Upgrade Forms Conversion Support 10/10/16 \$ 2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.11 HRM 3.11 Upgrade Code Merge Support - Accelerate 11/04/16 \$ 2.2.3.1.14 HRM 3.11 Upgrade Code Merge Support - Accelerate 10/14/16 \$ 2.2.3.2.12 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.12 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.3.1 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.2.1 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.2.5 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade Production Cutover Support - Part 2 03/22/17 \$ 2.2.5.6.8 HRM 3.	61,250.00 \$ 91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 9,187.50 \$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 52,062.50 \$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.2.8 HRM 3.11 Upgrade Interface and Report Software Updates Support 10/10/16 \$ 2.2.2.9.4 HRM 3.11 Upgrade Forms Conversion Support 10/10/16 \$ 2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.11 HRM 3.11 Upgrade Integrated System Test Results 11/04/16 \$ 2.2.3.1.14 HRM 3.11 Upgrade Code Merge Support - Accelerate 10/14/16 \$ 2.2.3.2.8 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.12 HRM 3.11 Upgrade Code Merge Regression Test Support - Accelerate 01/27/17 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Support - Part 2 09/06/16 \$ 2.2.3.3.1 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.3.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 02/24/17 \$ 2.3.1.2.2 HRM 3.11 Upgrade Production Cutover Script 03/17/17 \$ 2.3.1.2.2 HRM 3.11 Upgrade Production Cutover Script 03/17/17 \$ 2.3.1.2.6 <t< td=""><td>91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 350,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$</td><td>\$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50</td><td>\$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 449,944.97</td></t<>	91,875.00 \$ 122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 350,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 13,781.25 \$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 78,093.75 \$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 449,944.97
2.2.2.9.4 HRM 3.11 Upgrade Forms Conversion Support 10/10/16 \$ 2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.11 HRM 3.11 Upgrade Integrated System Test Results 11/04/16 \$ 2.2.3.1.14 HRM 3.11 Upgrade Code Merge Support - Accelerate 10/14/16 \$ 2.2.3.2.8 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.12 HRM 3.11 Upgrade Code Merge Regression Test Support - Accelerate 01/27/17 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 02/24/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade Production Cutover Scripts Validation 03/17/17 \$ 2.3.1.2.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/21/17 \$ 2.3.1.2.6	122,500.00 \$ 153,125.00 \$ 166,250.00 \$ 100,000.00 \$ 350,000.00 \$ 110,875.00 \$ 178,750.00 \$ 350,000.00 \$ 350,000.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 18,375.00 \$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 104,125.00 \$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 449,944.97
2.2.3.1.5 HRM 3.11 Upgrade Integrated System Test Plan & Scripts 06/09/16 \$ 2.2.3.1.11 HRM 3.11 Upgrade Integrated System Test Results 11/04/16 \$ 2.2.3.1.14 HRM 3.11 Upgrade Code Merge Support - Accelerate 10/14/16 \$ 2.2.3.2.8 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.12 HRM 3.11 Upgrade Code Merge Regression Test Support - Accelerate 01/27/17 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.1 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support 02/24/17 \$ 2.2.5.6.8 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/21/17 \$ <td>166,250.00 \$ 100,000.00 \$ 350,000.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 61,250.00 \$ 91,875.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$</td> <td>\$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50</td> <td>\$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 85,000.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 221,614.69 \$ 449,944.97</td>	166,250.00 \$ 100,000.00 \$ 350,000.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 61,250.00 \$ 91,875.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 22,968.75 \$ 24,937.50 \$ 15,000.00 \$ 52,500.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 130,156.25 \$ 141,312.50 \$ 85,000.00 \$ 297,500.00 \$ 85,000.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 221,614.69 \$ 449,944.97
2.2.3.1.14 HRM 3.11 Upgrade Code Merge Support - Accelerate 10/14/16 \$ 2.2.3.2.8 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.12 HRM 3.11 Upgrade Code Merge Regression Test Support - Accelerate 01/27/17 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.1 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support 02/24/17 \$ 2.2.5.6.8 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.1.5 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.1.1 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$	100,000.00 \$ 350,000.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 61,250.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 15,000.00 \$ 52,500.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 85,000.00 \$ 297,500.00 \$ 85,000.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.3.2.8 HRM 3.11 Upgrade Regression Test Support - Part 1 01/20/17 \$ 2.2.3.2.12 HRM 3.11 Upgrade Code Merge Regression Test Support - Accelerate 01/27/17 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.11 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support 02/24/17 \$ 2.2.5.6.8 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.2.2 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.1 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ 2.3.1.1 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$	350,000.00 \$ 100,000.00 \$ 111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 61,250.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 52,500.00 \$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 297,500.00 \$ 85,000.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.3.2.12 HRM 3.11 Upgrade Code Merge Regression Test Support - Accelerate 01/27/17 \$ 2.2.3.3.5 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.11 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support 02/24/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.1.5 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.1.2.6 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ 2.3.1.2.1 HRM 3.11 Upgrade Production Cutover Support 05/21/17 \$ Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 05/21/17 \$ 2.3.2.2 </td <td>100,000.00 \$\; 111,875.00 \$\; 178,750.00 \$\; 350,000.00 \$\; 61,250.00 \$\; 122,500.00 \$\; 91,875.00 \$\; 122,500.00 \$\; 91,875.00 \$\; 91,875.00 \$\; 183,750.00 \$\; 91,875.00</td> <td>\$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50</td> <td>\$ 85,000.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97</td>	100,000.00 \$\; 111,875.00 \$\; 178,750.00 \$\; 350,000.00 \$\; 61,250.00 \$\; 122,500.00 \$\; 91,875.00 \$\; 122,500.00 \$\; 91,875.00 \$\; 91,875.00 \$\; 183,750.00 \$\; 91,875.00	\$ 15,000.00 \$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 85,000.00 \$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.3.3.5 HRM 3.11 Upgrade Performance Test Plan & Scripts 09/06/16 \$ 2.2.3.3.11 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support 02/24/17 \$ 2.2.5.6.8 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.2.3 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ 2.3.1.1 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.	111,875.00 \$ 178,750.00 \$ 350,000.00 \$ 61,250.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 183,750.00 \$	\$ 16,781.25 \$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 18,375.00 \$ 13,781.25 \$ 18,375.00 \$ 13,781.25 \$ 27,562.50	\$ 95,093.75 \$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.3.3.11 HRM 3.11 Upgrade Performance Test Tuning & Results 10/19/16 \$ 2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support 02/24/17 \$ 2.2.5.6.8 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.1.5 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.1.1 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ 2.3.1.1.1 HRM 3.11 Upgrade Production Cutover Stage 1 Go-Live" 05/21/17 \$ Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 05/21/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4<	178,750.00 \$ 350,000.00 \$ 61,250.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 122,500.00 \$ 122,500.00 \$ 183,750.00 \$	\$ 26,812.50 \$ 52,500.00 \$ 9,187.50 \$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 13,781.25 \$ 27,562.50	\$ 151,937.50 \$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.3.4.7 HRM 3.11 Upgrade Regression Test Support - Part 2 03/22/17 \$ 2.2.5.3.5 HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support 02/24/17 \$ 2.2.5.6.8 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.1.5 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade eHR DW Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.1.1 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 05/21/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 <td>350,000.00 \$ 61,250.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 122,500.00 \$ 91,875.00 \$ 183,750.00 \$</td> <td>\$ 52,500.00 \$ 9,187.50 \$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 18,375.00 \$ 27,562.50</td> <td>\$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97</td>	350,000.00 \$ 61,250.00 \$ 122,500.00 \$ 91,875.00 \$ 122,500.00 \$ 122,500.00 \$ 91,875.00 \$ 183,750.00 \$	\$ 52,500.00 \$ 9,187.50 \$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 18,375.00 \$ 27,562.50	\$ 297,500.00 \$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.5.3.5 HRM 3.11 Upgrade County Operations Documentation and Control-M Setup Support 02/24/17 \$ 2.2.5.6.8 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.1.5 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.2.6 HRM 3.11 Upgrade eHR DW Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.11 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 05/21/17 \$ Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live" 07/20/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	61,250.00 \$ 122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 183,750.00 \$	\$ 9,187.50 \$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 18,375.00 \$ 13,781.25 \$ 27,562.50	\$ 52,062.50 \$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.2.5.6.8 HRM 3.11 Upgrade Operational/Technical Readiness Checklist & Assessment Support 03/17/17 \$ 2.3.1.1.5 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.11 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 05/21/17 \$ Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live" 07/20/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	122,500.00 \$ 91,875.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 183,750.00 \$	\$ 18,375.00 \$ 13,781.25 \$ 13,781.25 \$ 18,375.00 \$ 13,781.25 \$ 27,562.50	\$ 104,125.00 \$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.3.1.1.5 HRM 3.11 Upgrade Production Cutover Script 02/10/17 \$ 2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.2.6 HRM 3.11 Upgrade eHR DW Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.11 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 05/21/17 \$ Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live" 07/20/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	91,875.00 \$ 91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 183,750.00 \$	\$ 13,781.25 \$ 13,781.25 \$ 18,375.00 \$ 13,781.25 \$ 27,562.50	\$ 78,093.75 \$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.3.1.2.2.3 HRM 3.11 Upgrade eHR Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.2.6 HRM 3.11 Upgrade eHR DW Database Upgrade Scripts Validation 03/17/17 \$ 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.11 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 05/21/17 \$ Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live" 07/20/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	91,875.00 \$ 122,500.00 \$ 91,875.00 \$ 183,750.00 \$ 91,875.00 \$ 91,875.00 \$	\$ 13,781.25 \$ 18,375.00 \$ 13,781.25 \$ 27,562.50	\$ 78,093.75 \$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.3.1.2.6 HRM 3.11 Upgrade eHR DW Database Upgrade Scripts Validation 2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 2.3.1.11 HRM 3.11 Upgrade Production Cutover Support 3.3.1.11 HRM 3.11 Upgrade Production Cutover Support 4.3.1.12 Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 5.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 6.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 6.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 6.3.1.1.4 PAR Software Modification Functional Designs 7.3.1.3.4 PAR Upgrade Product Training for Project Team 7.3.1.3.4 PAR Upgrade Product Training for Project Team 7.3.1.3.4 PAR Upgrade Product Training for Project Team 7.3.1.3.4 PAR Upgrade Product Training for Project Team	122,500.00 \$ 91,875.00 \$ 183,750.00 \$	\$ 18,375.00 \$ 13,781.25 \$ 27,562.50	\$ 104,125.00 \$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.3.1.2.6 HRM 3.11 Upgrade Production Cutover Rehearsal Support 04/11/17 \$ 2.3.1.11 HRM 3.11 Upgrade Production Cutover Support 04/21/17 \$ Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" 05/21/17 \$ Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live" 07/20/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	91,875.00 \$ 183,750.00 \$	\$ 13,781.25 \$ 27,562.50 \$ -	\$ 78,093.75 \$ 156,187.50 \$ 221,614.69 \$ 449,944.97
2.3.1.11 HRM 3.11 Upgrade Production Cutover Support Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live" 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 3.1.1.4 PAR Software Modification Functional Designs 3.1.3.4 PAR Upgrade Product Training for Project Team 04/21/17 \$ 04/21/17 \$ 05/21/17 \$ 07/20/17 \$ 06/29/17 \$ 08/03/17 \$	91,875.00 S 91,875.00 S 91,875.00 S	\$ 27,562.50	\$ 156,187.50 \$ 221,614.69 \$ 449,944.97
Release of Withhold 1 (33%) - "30-days Post Stage 1 Go-Live" Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live" 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 3.1.3.4 PAR Upgrade Product Training for Project Team 05/21/17 \$ 05/21/17 \$ 05/25/17 \$ 06/29/17 \$ 08/03/17 \$ 11/06/15 \$ 02/03/16 \$	91,875.00 S 91,875.00 S	\$ -	\$ 221,614.69 \$ 449,944.97
Release of Withhold 2 (67%) - "90-days Post Stage 1 Go-Live" 07/20/17 \$ 2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	91,875.00		\$ 449,944.97
2.3.2.2 HRM 3.11 Upgrade Post-Implementation Support - Month 1 05/25/17 \$ 2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 06/29/17 \$ 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 08/03/17 \$ 3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	91,875.00		
2.3.2.4 HRM 3.11 Upgrade Post-Implementation Support - Month 2 2.3.2.6 HRM 3.11 Upgrade Post-Implementation Support - Month 3 3.1.1.4 PAR Software Modification Functional Designs 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	·	\$ -	φ σι,σισισο
3.1.1.4 PAR Software Modification Functional Designs 11/06/15 \$ 3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	01 975 00 0	"	\$ 91,875.00
3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$	ອ i,o i ວ.UU 3	-	\$ 91,875.00
3.1.3.4 PAR Upgrade Product Training for Project Team 02/03/16 \$			
	182,875.00		\$ 155,443.75
10.4.4.E DAD Ha areada Jasa ant Analysis Occur ant familia Occur familia (1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	21,000.00		\$ 17,850.00
3.1.4.5 PAR Upgrade Impact Analysis Support for UI & Configuration 02/26/16 \$	45,500.00		\$ 38,675.00
3.2.1.1.1.5 PAR Upgrade CGI Advantage, 3rd Party Tools Installation - IST Environment 01/25/16 \$	21,000.00		\$ 17,850.00
3.2.1.1.3.6 PAR Upgrade Installation Support - UAT and Performance Test Environments 03/04/16 \$ 3.2.2.4 PAR Software Modification 02/05/16 \$	21,000.00		\$ 17,850.00
· ·	276,150.00 S		\$ 234,727.50 \$ 166,005.00
·	291,900.00	·	\$ 248,115.00
3.2.3.3.5 PAR Reports Software 12/30/15 \$	54,600.00		\$ 46,410.00
3.2.3.4.5 PAR Reports Documentation 03/23/16 \$	67,200.00		\$ 57,120.00
3.2.3.5.4 PAR Upgrade UI and Configuration Updates Support 05/20/16 \$	91,800.00	·	\$ 78,030.00
3.2.4.1.5 PAR Upgrade Integrated System Test Plan & Scripts 03/16/16 \$	42,000.00	· ·	\$ 35,700.00
3.2.4.1.11 PAR Upgrade Integrated System Test Results 05/06/16 \$	61,250.00	·	\$ 52,062.50
3.2.4.2.6 PAR Upgrade User Acceptance Test Support 06/10/16 \$	70,000.00	· · · · · · · · · · · · · · · · · · ·	\$ 59,500.00
3.2.4.3.5 PAR Upgrade Performance Test Plan & Scripts 04/12/16 \$	35,000.00	5,250.00	\$ 29,750.00
3.2.4.3.11 PAR Upgrade Performance Test Tuning & Results 05/25/16 \$	52,500.00	\$ 7,875.00	\$ 44,625.00
3.2.5.7.6 PAR Customizations Business Administration Training Materials 05/02/16 \$	30,625.00	· · · · · · · · · · · · · · · · · · ·	\$ 26,031.25
3.2.5.7.8 PAR Customizations Business Administration Training Session 05/30/16 \$	30,625.00	· · · · · · · · · · · · · · · · · · ·	\$ 26,031.25
3.2.6.2.4 PAR Upgrade Systems / Operations Documentation Support 06/10/16 \$	43,700.00	·	\$ 37,145.00
3.2.6.5.9 PAR Upgrade Operational/Technical Readiness Checklist & Assessment Support 06/16/16 \$	43,750.00	· · · · · · · · · · · · · · · · · · ·	\$ 37,187.50
3.3.1.1.5 PAR Upgrade Production Cutover Script 05/23/16 \$	30,600.00	·	\$ 26,010.00
3.3.1.2.2 PAR Upgrade Production Technical Readiness Support 05/31/16 \$	30,600.00		\$ 26,010.00
3.3.1.11 PAR Upgrade Production Cutover Support 06/21/16 \$ Release of Withhold 3 (33%) - "30-days Post Stage 2 Go-Live" 07/21/16	61,250.00	\$ 9,187.50	\$ 52,062.50 \$ 102,941.79
Release of Withhold 3 (35%) - 30-days Fost Stage 2 Go-Live 07/21/16 Release of Withhold 4 (67%) - "90-days Post Stage 2 Go-Live" 09/19/16			\$ 209,003.04
	\$61,250.00	-	\$ 61,250.00
40045 JUD Outlander F. C. J.D. J.	44.005.55	h	Φ 40.15:-
4.2.2.1.5 eHR Customizations Functional Designs 09/14/15 \$	14,625.00		\$ 12,431.25
4.2.2.3 eHR Customization Software 10/22/15 \$	61,250.00		\$ 52,062.50
4.2.3.1.5 eHR Customizations - System Test Plan & Script 10/12/15 \$ 4.2.3.1.11 eHR Customizations System Test Results 11/26/15 \$	17,500.00		\$ 14,875.00
4.2.3.1.11eHR Customizations System Test Results11/26/15\$4.2.3.2.6eHR Customizations User Acceptance Test Support12/10/15\$	21,000.00 S 30,625.00 S		\$ 17,850.00 \$ 26,031.25
4.2.3.2.6 eHR Customizations User Acceptance Test Support 12/10/15 \$ 4.3.1.5 eHR Customizations Production Deployment Support 12/17/15 \$	14,000.00		\$ 26,031.25 \$ 11,900.00
Release of Withhold 5 (33%) - "30-days Post Stage 3 Go-Live" 01/16/16	17,000.00	ψ ∠,100.00	\$ 11,900.00
Release of Withhold 6 (67%) - "90-days Post Stage 3 Go-Live" 03/16/16			\$ 44,059.92
5.1.4 HR BI Dashboards and Data Source Requirement Analysis 09/18/15 \$	122,500.00	\$ 18,375.00	\$ 104,125.00
·		\$ 18,375.00	
	·	\$ 27,562.50	·
·		\$ 18,375.00	
	175,000.00		
5.2.3.1.6 HR BI Dashboards User Acceptance Test Support 04/25/16 \$	95,000.00		

County of Los Angeles eCAPS / eHR Phase V - eHR Upgrade CGI Exhibit B-15 - Schedule of Payments May 22, 2015

Exhibit B-15 Subproject 15 - eHR Upgrade

Milestone	Payment Deliverable	Due Date	Deliverable	Holdback	Invoice
			Amount	(15%)	Amount
5.3.2.7	HR BI Dashboards Production Cutover Support	05/05/16	\$ 30,600.00	\$ 4,590.00	\$ 26,010.00
	Release of Withhold 7 (33%) - "30-days Post Stage 4 Go-Live"	06/04/16			\$ 55,997.23
	Release of Withhold 8 (67%) - "90-days Post Stage 1 Go-Live"	08/03/16		\$ -	\$ 113,691.35
	Total Payments and Holdbacks		\$ 8,463,236.00	\$ 1,218,954.15	\$ 8,463,236.00

Exhibit D-15 - Project Schedule

(This Page Intentionally Left Blank)

County of Los Angeles eCAPS / eHR Phase V - eHR Upgrade CGI Exhibit A-16 - Statement of Work May 22, 2015

ID	Task Name	Duration	Start	Finish	Responsibility	Predecessors	Milestone	
1	1 SUBPROJECT 15 - PROJECT PLANNING, MANAGEMENT, AND SUPPORT	1020 days	Mon 8/3/15	Fri 6/28/19				No
2	1.1 Subproject 15 Project Control Document (incl. plan, PM strategies, etc.)	23 days	Mon 8/3/15	Wed 9/2/15				No
10	1.2 Subproject 15 Project Kick-off Meeting	14 days	Mon 8/17/15	Thu 9/3/15				No
23	1.3 Subproject 15 Project Management	1020 days	Mon 8/3/15	Fri 6/28/19				No
30								
31	2 eHR 3.11 UPGRADE	547 days?	Wed 7/1/15	Thu 8/3/17				No
32	2.1 ENVISION PHASE	175 days?	Mon 11/2/15	Fri 7/1/16				No
109	2.2 CREATE PHASE	507 days	Wed 7/1/15	Thu 6/8/17				No
360	2.3 ACHIEVE PHASE	152 days	Wed 1/4/17	Thu 8/3/17				No
400								
401	3 PAR UPGRADE	253 days	Mon 8/3/15	Wed 7/20/16				No
402	3.1 ENVISION PHASE	150 days	Mon 8/3/15	Fri 2/26/16				No
433	3.2 CREATE PHASE	191 days	Thu 10/15/15	Thu 7/7/16				No
589	3.3 ACHIEVE PHASE	66 days	Wed 4/20/16	Wed 7/20/16				No
613								
614	4 eHR SOFTWARE CUSTOMIZATIONS	109 days	Mon 8/3/15	Thu 12/31/15				No
615	4.1 ENVISION PHASE	11 days	Mon 8/3/15	Mon 8/17/15				No
620	4.2 CREATE PHASE	101 days	Thu 8/13/15	Thu 12/31/15				No
699	4.3 ACHIEVE PHASE	15 days	Fri 11/27/15	Thu 12/17/15				No
706								
707	5 HR BUSINESS INTELLIGENCE PILOT	199 days	Mon 8/3/15	Thu 5/5/16				No
708	5.1 ENVISION PHASE	35 days	Mon 8/3/15	Fri 9/18/15				No
714	5.2 CREATE PHASE	196 days	Mon 8/3/15	Mon 5/2/16				No
779	5.3 ACHIEVE PHASE	37 days	Wed 3/16/16	Thu 5/5/16				No

eCAPS / eHR Phase V Subproject 16: Talent Management Enhancements Phase II

Exhibit A-16 - Statement of Work

County of Los Angeles eCAPS / eHR Phase V – TM Enhancements Phase II CGI Exhibit A-16 - Statement of Work May 22, 2015

(This Page Intentionally Left Blank)

Table of Contents

Intro	oduction	5
Sect	tion I – Implementation Methodology	7
1. 2.	Overview of Implementation MethodologyProject Work Products	
Sect	tion II – Project Management	13
1. 2. 3. 4. 5.	Project Management	14 15 15
Sect	tion III – Software Application	18
1. 2. 3.	Software Description	18
Sect	tion IV – Business Requirements	19
1.	Business Requirements	19
Sect	tion V – Data Warehouse and Reporting	20
1. 2.	Components of Talent Management Data Warehouse and Reporting Sc Error! Bookmark not defined. ApproachError! Bookmark no	
Sect	tion VI – Technical	
1. 2. 3. 4.	eCAPS Technical Architecture End-user Workstation Specifications Conversion Approach Interface Approach	21 22
Sect	tion VII – Change Management	23
1. 2. 3. 4. 5.	Change Readiness Assessment Business Process Modeling Strategy Training Volumes (Appendix K-12) Training Environment Knowledge Transfer Error! Bookmark no	23 23 23

Page 3 of 24 Table of Contents

Section VIII - Mainte	enance and Support22
Appendices	
Appendix B-16 Appendix C-16 Appendix D-16 Appendix E-16 Appendix F-16	Business Requirements Interfaces Conversions Reports Business Processes System Performance and Transaction Volumes Subproject Architecture and Schematic Configurations and Customizations

Attachment M-16 Context Diagram

Attachments

Page 4 of 24 Table of Contents

Introduction

This Statement of Work (SOW) sets forth the requirements for CGI to deliver the eCAPS / eHR Phase V – Talent Management Enhancements Phase II Subproject 16 described herein for the County of Los Angeles (County). This subproject includes Talent Management Enhancements.

During eCAPS Phase IV, the County replaced their KRB Talent Management System with NEOGOV's Insight system. This implementation is ongoing and was divided in two phases. Phase 1 included the development of application software enhancements, integrations, implementation and deployment of NEOGOV's Insight Software (except for Eligibility List Functions). Phase 1 was successfully implemented May 2015. Phase 1.5, planned to start October 2015, includes the design and development of the application software enhancements for the County's List Management requirements, and it is scheduled to include implementation services for these enhancements. Phase V – Subproject 16 Talent Management Enhancements will include additional enhancements to the NEOGOV Insight software (Talent Management Enhancements Phase 2). These enhancements include software modifications of the NEOGOV system to support County's requirements in the areas of Veterans (V)' Band and Division Security as well as replacing the legacy integration to the Personnel Action Request system (PAR). The implementation of Phase 1.5 and Phase 2 will be merged and is planned for March 2015.

This SOW specifies CGI's obligations to deliver to the County the Talent Management software enhancements to support the County's business requirements as listed in the Appendices of this Exhibit A-16 according to Appendix A-16 (Deliverables Definitions). A description of the CGI's assumptions of the County's responsibilities for this Subproject 16 and other key project assumptions are provided in Appendix M-16 (Subproject Assumptions) to this SOW.

CGI shall follow a deliverables-based project management approach to analyze the County's business processes and requirements, design, develop, test and deliver the software enhancements. When applicable, system interfaces, reports, forms, and data conversion software to support the County's business requirements and processes will be defined in the scope of the State of Work.

The Subproject 16 will begin upon approval of the Amendment #6 by the County Board of Supervisors to the Services & License Agreement by following the Project Plan set forth as Appendix B-16 (Project Plan) to provide for:

- Project Planning, Management and Support,
- Software Design, Development, and Testing Services;
- End-User Training Support;
- Implementation Support; and

Page 5 of 24 Introduction

• Post-implementation Support.

Page 6 of 24 Introduction

Section I – Implementation Methodology

This section of the SOW provides a general description of the planned activities for the eCAPS / eHR Phase V – Talent Management (TM) Enhancements Subproject 16, including:

- An overview of the implementation methodology proposed by CGI for the duration of Subproject 16; and
- A high-level description of the Subproject 16 project plan.

1. Overview of Implementation Methodology

CGI shall use sound project management principles based on prior experience in largescale implementation projects for the design, development, and delivery of the software enhancements for the CGI Advantage Talent Management system implemented at the County. Comprised of three phases (Envision, Create, and Achieve), this methodology shall take into account the internal and external factors that can impact the overall progress and effectiveness of Subproject 16. This integrated system implementation approach provides the tool for tracking the progress against the agreed upon milestones, identify risks, and proactively take appropriate steps to mitigate those risks.

The Envision phase for Talent Management was completed in eCAPS Phase IV.

The Create phase encompasses the activities related to the design, development, and implementation of new CGI Advantage Talent Management software enhancements, data conversions, reports, forms, and system interfaces. This phase also includes the software testing and transition management activities.

The Achieve phase encompasses the activities related to production cutover (i.e., implementation of the final-tested software modules in production environment), and post-implementation support.

CGI's methodology is supported by an inventory of CGI-specific tools, assets, utilities, templates, checklists, and deliverables. CGI-specific work product samples will be used as a starting point for the work products CGI shall complete under this SOW.

2. Project Work Products

The remainder of this section explains the approach that will be used to design, develop, test, and implement the Talent Management software enhancements for the County. The high-level Work Products are outlined, as are the methods for achieving them. A description of these Deliverables is provided in Appendix A-16 (Deliverables Definition) and in the remaining sections of this SOW.

2.1 Project Planning & Management (Project Plan Task 1)

Project planning and management represents ongoing tasks that will span the life of this Subproject. For Talent Management, NEOGOV will be responsible for the development of software enhancements and implementation services. NEOGOV, CGI and County will jointly be responsible for the development of integration services planned in this Subproject. CGI in collaboration with the County will be responsible for NEOGOV's overall performance (deliverables quality, dates, issues, milestones, software performance, etc.) and tracking the status of NEOGOV's software and services delivery. CGI will also be responsible for managing CGI's activities and provide support for the County's deliverables and tasks.

CGI shall provide on-site project management services for Subproject 16 through the go-live of Phase 2 (March 2017).

CGI ongoing project management tasks include (Project Plan Task 1.3):

- Assigning and coordinating CGI team resources and deliverables;
- Working with County to develop a project plan for the tasks to be completed by NEOGOV, CGI and County;
- Providing guidance to the project team in completing tasks/deliverables;
- Identifying, tracking, and helping to resolve project issues and risks;
- Coordinating project deliverables among all CGI, NEOGOV and County resources;
- Working with County to develop monthly status reports and prepare monthly advisory committee material; and
- Working with NEOGOV to prepare bi-weekly status reports.

NEOGOV will work with CGI to prepare bi-weekly status reports and NEOGOV will conduct weekly project status meetings.

CGI will prepare monthly status reports in preparation for the County monthly Advisory Committee meetings.

2.2 Envision

The scope of Subproject 16 for Talent Management Enhancements did not include an Envision phase.

2.3 Create (Project Plan Task 2.2)

The Create Phase encompasses the activities related to the software construction and testing. The tasks to be completed during this phase are:

Technical Environments Setup;

- Software Construction;
- Software Testing; and
- Transition Management.

2.3.1 Technical Environments

NEOGOV shall host the software for the following environments already in place:

- Training, and
- Production

The County will be responsible for maintaining the security set up for each environment.

For enhancement, integration development, and UAT, NEOGOV's internal environments will be utilized and will be made available to the project team as prescribed by NEOGOV.

2.3.2 Software Construction (Project Plan Task 2.2.2)

The Software Construction activity is comprised of designing, developing, and testing the software modules for:

- Software Enhancements (Project Plan Task 6.1.2.3.1)
- System Interface (Project Plan Task 6.1.2.3.2)

NEOGOV will be responsible for developing the design specifications, software development and performing integration testing of the approved software enhancements and integration listed in Appendix J-16 Configurations and Customizations.

The County will be responsible for reviewing and approving the software design specifications. The County will also be responsible for the system configurations in all environments. NEOGOV shall support the County team assigned to configure the system and answer questions identified by the County.

2.3.3 Software Testing (Project Plan Task 2.2.3)

Software testing entails the planning and execution of scenarios to secure the County's acceptance of the software enhancements, system interfaces, reports, forms, and data conversion software. Software testing will include the following one (1) type of tests:

User Acceptance Test (Project Plan Task 2.2.3.2).

2.3.3.1 User Acceptance Test (Project Plan Task 2.2.3.2)

The goal of User Acceptance Test (UAT) is to allow the County's UAT team, a selected group of County end-users, to confirm that the updated Insight application performs as expected to support the County's business requirements and processes. UAT also provides an opportunity for additional users to become familiar with the software prior to training and implementation. This assumes that the County will develop the test plan and execute the UAT of the NEOGOV Insight Enterprise software enhancements, the software configurations and the integration developed under this Subproject 16. NEOGOV shall support the County team assigned to conduct the UAT and answer questions identified by the County during the UAT. NEOGOV shall also provide support by helping to research and track Talent Management application software incidents reported by the County and developing the software fixes required to resolve the incidents. Please refer to Exhibit E (Maintenance Provisions) for the resolution of software defects by severity level identified during the UAT.

NEOGOV team uses a web-based Client Relationship Management (CRM) Issue Tracking package to monitor all implementation and ongoing client relations. The County will log issues into the system and will be assigned a customer relations representative when required. The County will have access to the status of their account issue resolution requests and more.

2.3.4 Transition Management (Project Plan Task 2.2.4)

Transition Management will be comprised of the following two (2) primary activities that the County will be responsible for:

- Change Management and Communications; and
- Develop/Update User and Systems Documentations and Policies and Procedures

2.3.4.1 Training (Project Plan Task 2.2.4.1)

NEOGOV will provide knowledge transfer to the County in regards to the developed new enhancements and integration. County will be responsible for scheduling and delivering the Trainer Training to identified County departmental trainers. This task assumes that the County will be responsible for scheduling and delivering the end user training, and will be responsible for the ongoing maintenance of the training materials.

The County will develop the training plan and the training materials; provide the training facilities and equipment for training; configure the training databases; manage end user training logistics and scheduling; and conduct the end user training.

Existing NEOGOV user documentation, including Training Guides, Online User Guides, and system tutorials can be modified by the County as required to reflect the County's configuration of the Insight Enterprise system. Standard training documentation may be updated with product enhancement releases when applicable. These tools are made accessible online to all NEOGOV customers. The County may download and modify these versions as well to reflect their solution.

2.3.4.2 Documentation (Project Plan Task 2.2.4.2)

The County will update the Talent Management system documentation

- User and Systems Documentation (Project Plan Tasks 6.1.2.5.2.1), and
- Operations Documentation (Project Plan Tasks 6.1.2.5.2.2).

As this is Software as a Service ("SaaS"), no operations documentation is required for the exception of the integration operations. The County will be responsible for the Operations Documentation of the respective integration.

This assumes that the County will update existing User Procedures and Internal Control (Policies & Procedures).

The County will leverage prior communication plans, created during the prior Talent Management Rollouts to develop and execute a communication plan for the new software implementation.

2.4 Achieve (Project Plan Task 2.3)

The tasks to be completed during the Achieve phase are organized into the following activities:

- Production Cutover (Project Plan Task 2.3.1); and
- Post Implementation Support (Project Plan Task 2.3.2).

2.4.1 Production Cutover (Project Plan Task 2.3.1)

Upon County's approval of the Talent Management enhancements software, NEOGOV will execute production cutover activities.

2.4.2 Post-Implementation Support (Project Plan Task 2.3.2)

NEOGOV shall provide post-implementation support services after the production implementation of the Talent Management software enhancements developed under this Subproject for the duration of 1 month post go-live. During this post-implementation support period, NEOGOV shall provide services in the following areas:

- Production Operations Monitoring; and
- Production Incidents Resolution.

NEOGOV shall monitor the operations in the Talent Management production environment. This task entails the review of system operations and assisting the County with issue resolution.

NEOGOV shall work with the County to resolve the Talent Management application incidents reported by its end-user community and operations staff.

The County will manage the rollout of the enhancements to their Departments.

2.5 Summary of CGI Deliverables

A summary list of the deliverables and interim work products to be developed by CGI during Subproject 16 is provided in Appendix A-16 (Deliverables Definition).

Section II - Project Management

This section describes the project management activities and deliverables to:

- Provide direction and oversight for Subproject 16 system implementation activities;
- Establish an approach to communicating the status of Subproject 16 activities and deliverables;
- Establish the staffing requirements and staffing projections for the completion of Talent Management software enhancements.

1. Project Management

CGI shall provide project management and oversight to the CGI staff on the Project Team in accordance with the tasks identified in this SOW section and Appendix M-16 (Subproject Assumptions). This activity assumes that the County shall provide project management and oversight to the County staff on the Project team in accordance with the tasks identified in this SOW section and Appendix M-16 (Subproject Assumptions).

The purpose of this activity is to establish the protocols for managing the eCAPS / eHR Phase V – Talent Management Enhancements in Subproject 16, organize the project team, review project members' roles and responsibilities, and establish the project site. CGI shall have responsibility for its staff on the Project Team and shall complete the project management-related tasks with County review and approval, including:

- Establish protocols for project management and change control;
- Confirm staff members and their roles and responsibilities;
- Establish project management standards and tools;
- Assemble the key planning documents;

The County and CGI will follow a closely coordinated and collaborative approach to project management for Subproject 16 in accordance with the Project Plan for Subproject 16.

1.1 Subproject 16 Project Management (Project Plan Task 1.3)

The on-going project management services to be provided by CGI shall encompass:

- Assigning and coordinating CGI team resources and deliverables;
- Tracking CGI task and deliverables;
- Reporting status of NEOGOV and CGI tasks and deliverables, including working jointly with the County for the development of monthly status reports and the eCAPS/eHR Advisory Committee updates;

- Identifying, tracking, and helping to resolve project issues;
- Working jointly with NEOGOV to conduct weekly project status meetings;
- Coordinating project deliverables among all CGI resources.

1.2 Status Reports (Project Plan Task 1.3.5)

CGI shall submit semi-monthly status reports and a monthly status report to County management that includes:

- Project status against the project schedule;
- Status of deliverables:
- Project Issues;
- Review of the Project Plans (as necessary); and
- Other significant issues that impact project stakeholders (e.g., departments).

It is expected that the County and CGI Project Managers and designated team leads will have at least semimonthly project meetings, and may meet more frequently as determined by the project management team, and bring staff, as necessary, to present and discuss project progress, issues, and risks.

The County and CGI Team Leads will jointly maintain the eCAPS / eHR Phase V – Talent Management Enhancements and EDS Subproject 16 Project Plan and provide status reporting on project progress to the County and CGI Management Team.

CGI and County Project Managers will attend the eCAPS/eHR Advisory Committee meetings and provide briefing on the status of this Subproject to the County. CGI shall assist County in the presentation of other briefings that may be requested by the County in order to inform the Board of Supervisors, departments or other committees on project status and issues.

2. Planning

Developing a project plan that defines deliverables, and provides a comprehensive view of all components of Subproject 16 will be critical for the successful implementation of eCAPS / eHR Phase V – Talent Management Enhancements and EDS Subproject 16. The project plan will be developed within the first month of the project initiation and will be updated as necessary during the project detailing tasks and activities for both CGI and the County as well as high level tasks for NEOGOV.

3. Project Site

The County shall to provide a common project site for onsite team members to work effectively together for the duration of the project.

4. Communications

The eCAPS / eHR Phase V – Talent Management Enhancements Subproject 16 is a Countywide initiative that requires the complete support and understanding of all County departments. A key component to soliciting this type of support is the development of a communication approach for facilitating open and timely communication. This helps County department management and end users to:

- Be aware of the project approach, schedule, and status;
- Have access to project training and procedural materials;
- Provide feedback and input to the Project Team; and
- Be aware of the potential impact on their respective departments.

4.1 Communication Strategy

The County will be primarily responsible for the project communications and communications strategy.

4.2 Periodic Briefings

NEOGOV and CGI will jointly prepare weekly status reports and NEOGOV will conduct a weekly review of progress reports between CGI and County Project Managers to review accomplished activities, completed deliverables, upcoming deliverables, and review of issues. Project Managers will have regular meetings throughout the project to review all progress and status.

4.3 Website

This task assumes that the County will establish and maintain a website as part of the Communication Plan. This website will be used to:

- Maintain and distribute Subproject 16 materials;
- Communicate the status of Subproject 16; and
- Provide a vehicle for communicating with County departments (e.g., feedback, Q&A, FAQs, etc.).

5. Staffing - Key and Support Personnel & Responsibilities

For the successful completion of this project, NEOGOV shall allocate experienced personnel to fulfill the required project roles. While additional resources may be added to the project as required, the approved project team will remain assigned throughout the project duration. These roles and responsibilities may be modified at any time during Subproject 16 through mutual agreement between the County and CGI.

The NEOGOV team members shall be knowledgeable with the Talent Management product.

Based on the functional and technical requirements for this project, as well as the overall project scope, NEOGOV has defined the following project roles and Key Staff to the Subproject 16:

Title Name

Executive Lead
 Implementation Consultant
 Scott Letourneau
 Luigi Naguit

CGI has also defined the following project roles and Key Staff to the Subproject 16:

Title	Name
1. Project Director / Engagement Manager	Pankaj Joshi
2. Project Manager	Cintia Runha, Melanie
	Simard

Assumptions as to the County's staffing for the Subproject 16 are provided in Appendix M-16 (Subproject Assumptions).

5.1 Project Management

5.1.1 CGI Project Manager

The CGI Project Manager shall:

- Supervise the overall performance of Subproject 16 in conjunction with the County Project Manager;
- Serve as principal liaison with the County and the County's Project Manager;
- Participate in program planning, coordination and release management;
- · Compile and assist in the resolution of project issues;
- Manage project scope jointly with the County and NEOGOV Project Managers;
- Coordinate CGI resources, activities and project teams;

- Coordinate submission of Subproject 16 Work Products and Milestone Deliverables required for acceptance and approval by the County; and
- Develop and provide semimonthly and monthly progress reports to County Management, and participate in status meetings and the eCAPS/eHR Advisory Committee briefings (Project Plan Task 1.3.4).

5.2 Implementation Team

5.2.1 NEOGOV Executive Lead

The responsibilities of the NEOGOV Executive Lead shall be to:

- Serve as the executive point of contact to work with the executive team;
- Oversee all assigned NEOGOV personnel;
- Oversee deployment awareness activities to best position the new services and technology and promote overall constituent adoption.

5.2.2 NEOGOV Implementation Consultant

The responsibilities of the NEOGOV Implementation Consultant shall be to:

- Serve as the main point of contact to the project team
- Oversee NEOGOV project management tasks to facilitate all aspects of the implementation

Section III – Software Application

1. Software Description

The County currently own licenses to the NEOGOV Insight Enterprise Talent Management platform operated under a SaaS model. The software enhancements developed for this Subproject 16 will be implemented for supporting the County's business requirements in the baseline version of NEOGOV's Insight application software.

It is the County's intent to implement the Talent Management Enhancements under this SOW on the expected go-live date indicated in the table below:

Module	Planned Go-Live Date
NEOGOV Insight Enterprise Enhancements (Phase 2)	March 2017

The actual go-live date will be dictated by the Project Plan mutually agreed upon among CGI, NEOGOV and the County.

2. NEOGOV Software Implemented

The NEOGOV Talent Management Suite has already been implemented by NEOGOV in Phase IV. As a result of Subproject 16, the County will receive enhancements as part of an updated release as described in the following Appendices.

- Appendix C-16 Business Requirements NEOGOV's response to all of the County's stated business requirements; and
- Appendix J-16 Configurations and Customizations Business requirements that NEOGOV has identified as requiring configuration or customization

All standard documentation is available online to the NEOGOV Community and can be accessed directly from the selected platform.

Section IV – Business Requirements

1. Business Requirements

The County's business requirements for the Talent Management Enhancements are included in Appendix C-16 (Business Requirements). The dispositions of the business requirements are documented in the Requirement Traceability Matrix (RTM) in the following categories:

Baseline = No changes necessary to baseline Insight

Customization = Customization of application software infrastructure required

Business Process Change = Requires a County Business Process Change

Eliminate = Eliminated or Deferred to subsequent phase

Retain Current Process = Supported current County process

Appendix J-16 (Configurations and Customizations) also includes the description of the software modifications that will be developed for the County. NEOGOV will continue to explore different options for the County's considerations that do not entail an enhancement to baseline functionality. Following the agreed upon solution, the estimate will be reviewed.

The County will use the baseline Insight reporting functions.

Appendix D-16 (Interfaces) identifies the interfaces that were developed and implemented in production for the NEOGOV Talent Management application. The Appendix D-16 (Interfaces) also identifies the new interface that will be designed and developed as part of this Subproject 16.

Any other enhancements identified during the project to meet business scenarios will result in a Change Notice.

Section V – Data Warehouse and Reporting

The Insight baseline functionality will be used for Data Warehouse and Reporting. No custom reports or data warehouses will be developed under this Subproject.

Section VI - Technical

1. Talent Management Technical Architecture

1.1 Environments

The following two current environments will be used for this Subproject:

- Training; and
- Production

NEOGOV's internal environments will be used for the software development of the enhancements and of the interface. Access to these environments will be controlled by NEOGOV.

Where applicable, each environment may be a clone of the production environment with the exception of the data stored in the application databases which shall be limited to support the purpose of the environment. Each must be fully functional and able to stand alone without any reliance or sharing components of another environment.

1.2 Communication Protocols

All NEOGOV platforms are delivered under a SaaS model requiring only a NEOGOV supported web browser and Internet connection. All solutions are available through dedicated NEOGOV hosting services and all system functionality, including developed interfaces, is available using any standard web browser and Internet connection. The platform was designed to operate outside of organization firewalls and runs in a TCP/IP, Ethernet environment and supports port 80 and port 443 for secured connection (SSL).

2. End-user Workstation Specifications

Insight Enterprise is offered as a SaaS model allowing users to access the system using a standard workstation, Internet connection and supported web browser. NEOGOV currently maintains compatibility with the following browsers.

Web Browser:

- Microsoft Internet Explorer 9, 10, or 11 for Windows
- Mozilla Firefox 25-27 for Windows*

In addition to these, Insight is also currently compatible with other browsers including Google Chrome, AOL, and Apple Safari however compatibility with these and other browsers may vary depending on version, subsequent releases, etc.

Page 21 of 24 Section VI – Technical

*All NEOGOV customers receive advance notification prior to NEOGOV discontinuing support for a current browser. For security purposes, NEOGOV recommends that system users always use the latest browser technology with the latest security patches.

3. Conversion Approach

No Data Conversion for NEOGOV Talent Management application is included in this SOW. If data conversion is identified during the course of this Subproject; a Change Notice will be negotiated between CGI and the County.

4. Interface Approach

There will be one new Talent Management system interface required to support the County's business processes which is listed in Appendix D-16 (Interfaces). NEOGOV, CGI and County will be responsible for developing the interface. Existing system interfaces for the current Talent Management system will not be updated during this Subproject.

The development and testing effort for the interface will require coordination between NEOGOV, the County and CGI. The assumption of the level of participation of County staff in the design, development, and testing of system interfaces is provided in Exhibit Appendix M-16 (Subproject Assumptions).

Page 22 of 24 Section VI – Technical

Section VII – Change Management

1. Change Readiness Assessment

The project team and department readiness is a critical factor to the timely completion of this Subproject 16. The County will be responsible for completing an Implementation Readiness Assessment. The following project tasks are incorporated in the detailed implementation plan:

- Develop Implementation/End User Readiness Checklist (Project Plan Task 1.1.2.4.4.1).
- Conduct Implementation/End User Readiness Checklist (Project Plan Task 1.1.2.4.4.2).

2. Business Process Modeling Strategy

This activity assumes that the County will update its policies and procedures and work with the central services departments (e.g., CEO, DHR and Auditor Controller) to implement the new / revised policies and procedures. It is important that central countywide policies and procedures (Project Plan Task 2.2.4.2.5) are developed and distributed early so other departments have time to adapt and incorporate them into departmental policies and procedures.

3. Training

During the Subproject, the County will develop an end-user training plan, tailored training materials and provide the end-user training sessions.

3.1 Training Facilities

The County-provided training facilities will be used for the Trainer Training and end-user training courses.

4. Training Environment

The County will leverage the Training environment created for the Talent Management implementation in eCAPS Phase IV to support the end-user training for this Subproject 16. This task assumes that the County will be responsible for maintaining the training data in the Training environment.

Section VIII - Maintenance and Support

The Managed Advantage Lite coverage will not extend to Subproject 16. The Talent Management Enhancements developed under this Subproject 16 will be supported and maintained by NEOGOV under the maintenance services offered by NEOGOV per the Maintenance Provisions included in Exhibit E.

Appendix A-16 – Deliverables Definition

Appendix A-16 – Deliverables Definition

1. TM Enhancements Implementation

#	Deliverables	Work Products and Descriptions	Task Id	Payment Milestone
01.	TM Phase 1 Subproject 16 Monthly Status Reports	Monthly Status Report that is comprised of a compilation of semimonthly status reports for the month with an executive summary describing the overall (NEOGOV, CGI and County):	1.1.1.1, 1.1.1.2, 1.1.1.3, 1.1.1.5	1.1.1.6
		Subproject 16 deliverables completed		
		Subproject 16 risks and issues		
		Key accomplishments		
		Goals for Next Period		
		Updated project plan		
		Semi-monthly Status Reports that include:		
		Tasks, work products, and deliverables completed		
		 Tasks, work products, and deliverables in progress 		
		 Tasks, work products, and deliverables scheduled but not completed 		
		Issue log		
02.	TM Phase 2 Software Enhancements Functional Designs - Group 1	Design application software modifications to support County requirements in the areas of V Band and Division Security	1.1.2.1.1	1.1.2.1.3
03.	TM Phase 2 Software Enhancements - Group 1	Develop and test application software modifications to support County requirements in the areas of V Band and Division Security	1.1.2.1.5	1.1.2.1.7
04.	TM Phase 2 Interface Design (PAR) - Group 1	Develop Functional Design for the Phase 2 Group 1 interface:	1.1.2.2.1	1.1.2.2.3
	,	Re-employment list check		
05.	TM Phase 2 Interface Software (PAR) - Group 1	Develop and test PAR interface	1.1.2.2.5	1.1.2.2.7
	(FAR) - Gloup I	Package and deliver interface software for UAT		

Appendix B-16 – Project Plan

D	Task Name	Duration	Start	Finish
1	1 TM ENHANCMENTS	352 days	Mon 2/1/16	Tue 6/6/17
2	1.1 Phase 2 - List Management Enhancement	352 days	Mon 2/1/16	Tue 6/6/17
3	1.1.1 PROJECT MANAGEMENT	65 days	Mon 1/2/17	Fri 3/31/17
4	1.1.1.1 Provide Management Services / Maintain Project Plan	65 days	Mon 1/2/17	Fri 3/31/17
5	1.1.1.2 Conduct Weekly Project Status Meetings	65 days	Mon 1/2/17	Fri 3/31/17
6	1.1.1.3 Conduct Semimonthly Project Management Meetings	65 days	Mon 1/2/17	Fri 3/31/17
7	1.1.1.4 Conduct Monthly Advisory Committee Meetings	65 days	Mon 1/2/17	Fri 3/31/17
8	1.1.1.5 Develop Subproject 13 Semimonthly and Monthly Status Reports	65 days	Mon 1/2/17	Fri 3/31/17
9	1.1.1.6 CGI Deliverables: Subproject 13 Monthly Status Reports	65 days	Mon 1/2/17	Fri 3/31/17
10	1.1.2 CREATE PHASE	282 days	Mon 2/1/16	Tue 2/28/17
11	1.1.2.1 Enhancement Development	263 days	Mon 2/1/16	Wed 2/1/17
12	1.1.2.1.1 TM Phase 2 Software Enhancements Functional Designs - Group 1	39 days	Mon 2/1/16	Thu 3/24/16
13	1.1.2.1.2 Review and Approve TM Phase 2 Software Enhancements Functional Design - Group 1	5 days	Fri 3/25/16	Thu 3/31/16
14	1.1.2.1.3 NEOGOV Deliverable: TM Phase 2 Software Enhancements Functional Designs - Group 1	0 days	Fri 4/1/16	Fri 4/1/16
15	1.1.2.1.4 County Obligation: Review and Approve TM Phase 2 Software Enhancements Functional Designs - Group 1	0 days	Fri 4/1/16	Fri 4/1/16
16	1.1.2.1.5 TM Phase 2 Software Enhancements - Group 1	213 days	Fri 4/1/16	Tue 1/24/17
17	1.1.2.1.6 Review and Approve TM Phase 2 Software Enhancements - Group 1	5 days	Wed 1/25/17	Tue 1/31/17
18	1.1.2.1.7 NEOGOV Deliverable: TM Phase 2 Software Enhancements - Group 1	0 days	Wed 2/1/17	Wed 2/1/17
19	1.1.2.1.8 County Obligation: Review and Approve TM Phase 2 Software Enhancements - Group 1	0 days	Wed 2/1/17	Wed 2/1/17
20	1.1.2.2 Interface Development	263 days	Mon 2/1/16	Wed 2/1/17
21	1.1.2.2.1 TM Phase 2 Interface Design (PAR) - Group 1	39 days	Mon 2/1/16	Thu 3/24/16

Task External Milestone Manual Summary Rollup **Inactive Task Manual Summary** Split Milestone Inactive Milestone Start-only Project: Appendix B-16 - Project P Date: Fri 6/5/15 Summary **Inactive Summary** Finish-only **Project Summary** Manual Task Deadline **Duration-only** Progress **External Tasks**

ID	Task Name	Duration	Start	Finish
			J. C.	
22	1.1.2.2.2 Review and Approve TM Phase 2 Interface Design - Group 1	5 days	Fri 3/25/16	Thu 3/31/16
23	1.1.2.2.3 NEOGOV Deliverable: TM Phase 2 Interface Design (PAR) - Group 1	0 days	Fri 4/1/16	Fri 4/1/16
24	1.1.2.2.4 County Obligation: Review and Approve TM Phase 2 Interface Design (PAR) - Group 1	0 days	Fri 4/1/16	Fri 4/1/16
25	1.1.2.2.5 TM Phase 2 Interface Software (PAR) - Group 1	213 days	Fri 4/1/16	Tue 1/24/17
26	1.1.2.2.6 Review and Approve TM Phase 2 Interface Software - Group 1	5 days	Wed 1/25/17	Tue 1/31/17
27	1.1.2.2.7 NEOGOV Deliverable: TM Phase 2 Interface Software (PAR) - Group 1	0 days	Wed 2/1/17	Wed 2/1/17
28	1.1.2.2.8 County Obligation: Review and Approve TM Phase 2 Interface Software (PAR) - Group 1	0 days	Wed 2/1/17	Wed 2/1/17
29	1.1.2.3 SOFTWARE TESTING	97 days	Mon 10/3/16	Tue 2/14/17
30	1.1.2.3.1 Phase 2 - TM User Acceptance Testing	97 days	Mon 10/3/16	Tue 2/14/17
31	1.1.2.3.1.1 Develop User Acceptance Test Plan and Scripts	60 days	Mon 10/3/16	Fri 12/23/16
32	1.1.2.3.1.2 Execute User Acceptance Test Scripts	10 days	Wed 2/1/17	Tue 2/14/17
33	1.1.2.3.1.3 Support User Acceptance Test	10 days	Wed 2/1/17	Tue 2/14/17
34	1.1.2.3.1.4 County Obligation: Executed User Acceptance Test	0 days	Tue 2/14/17	Tue 2/14/17
35	1.1.2.4 TRANSITION MANAGEMENT	87 days	Mon 10/31/16	Tue 2/28/17
36	1.1.2.4.1 Phase 2 - TM Training	87 days	Mon 10/31/16	Tue 2/28/17
37	1.1.2.4.1.1 Develop Training Plan	20 days	Mon 10/31/16	Fri 11/25/16
38	1.1.2.4.1.2 Develop / Update User Training Materials	40 days	Mon 11/28/16	Fri 1/20/17
39	1.1.2.4.1.3 Schedule Trainer-Training	5 days	Mon 1/23/17	Fri 1/27/17
40	1.1.2.4.1.4 Conduct Trainer Training	22 days	Mon 1/30/17	Tue 2/28/17
41	1.1.2.4.1.5 County Obligation: End User Training	0 days	Tue 2/28/17	Tue 2/28/17
42	1.1.2.4.2 Phase 2 - TM Documentation	80 days	Mon 10/31/16	Fri 2/17/17

Task External Milestone Manual Summary Rollup **Inactive Task Manual Summary** Split Milestone Inactive Milestone Start-only Project: Appendix B-16 - Project P Date: Fri 6/5/15 Summary **Inactive Summary** Finish-only **Project Summary** Manual Task Deadline **Duration-only** Progress **External Tasks**

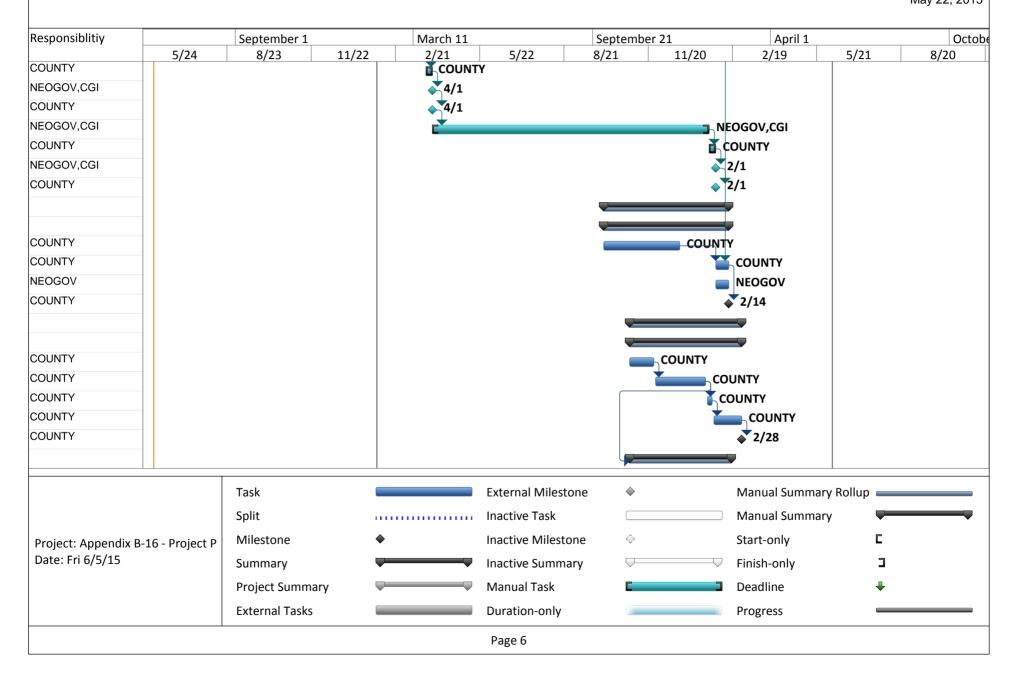
)	Task Name	Duration	Start	Finish
43	1.1.2.4.2.1 Update System / User Documentation	80 days	Mon 10/31/16	Fri 2/17/17
44	1.1.2.4.2.2 Update Operations Documentation	80 days	Mon 10/31/16	Fri 2/17/17
45	1.1.2.4.2.3 County Obligation: Updated TM Documentation	0 days	Fri 2/17/17	Fri 2/17/17
46	1.1.2.4.2.4 Update Central and Departmental Policy & Procedures	80 days	Mon 10/31/16	Fri 2/17/17
47	1.1.2.4.2.5 Update Internal Control Plans	80 days	Mon 10/31/16	Fri 2/17/17
48	1.1.2.4.2.6 County Obligation: Updated P & P and Internal Control Plans	0 days	Fri 2/17/17	Fri 2/17/17
49	1.1.2.4.3 Phase 2 - TM Communication	80 days	Mon 10/31/16	Fri 2/17/17
50	1.1.2.4.3.1 Develop Materials and Conduct Executive Briefings	80 days	Mon 10/31/16	Fri 2/17/17
51	1.1.2.4.3.2 Develop Materials and Conduct Departmental Briefings	80 days	Mon 10/31/16	Fri 2/17/17
52	1.1.2.4.3.3 County Obligation: Subproject Communications	0 days	Fri 2/17/17	Fri 2/17/17
53	1.1.2.4.4 Phase 2 - TM Implementation Readiness Assessment	30 days	Mon 1/2/17	Fri 2/10/17
54	1.1.2.4.4.1 Develop Implementation/End User Readiness Checklist	15 days	Mon 1/2/17	Fri 1/20/17
55	1.1.2.4.4.2 Conduct Implementation/End User Readiness Assessment	15 days	Mon 1/23/17	Fri 2/10/17
56	1.1.2.4.4.3 County Obligation: Implementation Readiness Assessment	0 days	Fri 2/10/17	Fri 2/10/17
57	1.1.3 ACHIEVE PHASE	197 days	Mon 9/5/16	Tue 6/6/17
58	1.1.3.1 Phase 2 - TM Production Cutover	1 day	Fri 3/3/17	Fri 3/3/17
59	1.1.3.1.1 Execute TM Production Cutover	0.2 days	Fri 3/3/17	Fri 3/3/17
60	1.1.3.1.2 Review Production Site	0.5 days	Fri 3/3/17	Fri 3/3/17
61	1.1.3.1.3 Approve Production Site	0 days	Fri 3/3/17	Fri 3/3/17
62	1.1.3.1.4 County Obligation: Review and Approve TM Phase 2 Production Site	0 days	Fri 3/3/17	Fri 3/3/17
63	1.1.3.1.5 NEOGOV Milestone: Phase 2 - TM Production Cutover Complete	0 days	Fri 3/3/17	Fri 3/3/17

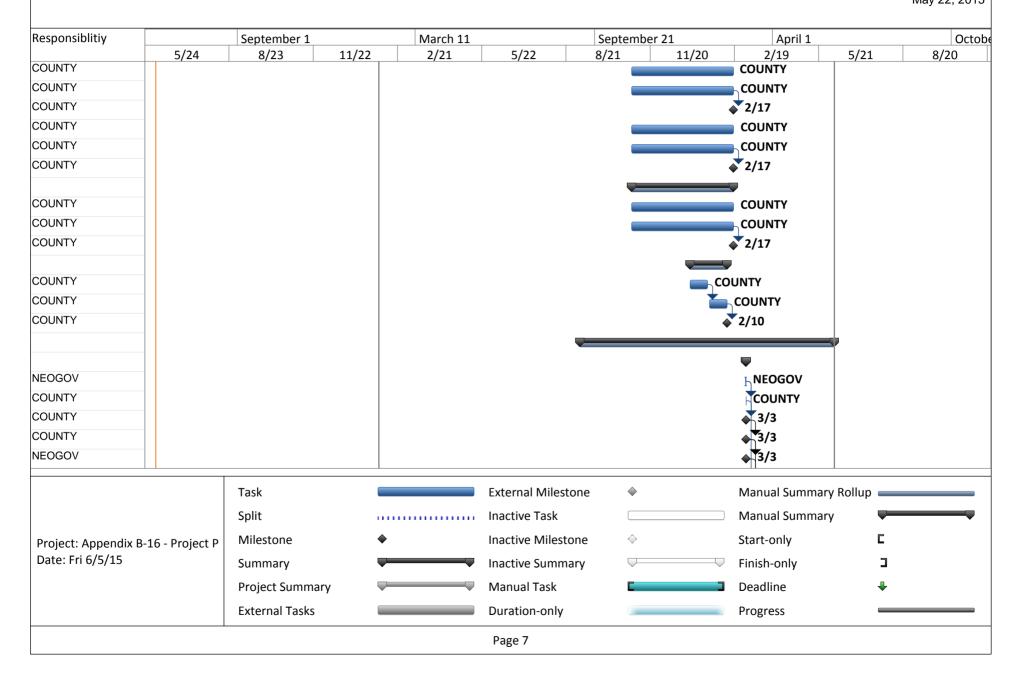
Task External Milestone Manual Summary Rollup **Inactive Task Manual Summary** Split Milestone Inactive Milestone Start-only Project: Appendix B-16 - Project P Date: Fri 6/5/15 Summary **Inactive Summary** Finish-only **Project Summary** Manual Task Deadline **Duration-only** Progress **External Tasks**

)	Task Name	Duration	Start	Finish
64	1.1.3.2 Phase 2 - TM Post-Implementation Support	21 days	Fri 3/3/17	Fri 3/31/17
65	1.1.3.2.1 TM Enhancements Post-Implementation Support - Month 1	20 days	Fri 3/3/17	Fri 3/31/17
66	1.1.3.3 Phase 2 - TM Rollout	197 days	Mon 9/5/16	Tue 6/6/17
67	1.1.3.3.1 Develop a Rollout Strategy	23 days	Mon 9/5/16	Wed 10/5/16
68	1.1.3.3.2 Execute Rollout Strategy	67 days	Fri 3/3/17	Tue 6/6/17
69	1.1.3.3.3 County Obligation: Develop a Rollout Strategy	0 days	Wed 10/5/16	Wed 10/5/16
70	1.1.3.3.4 County Obligation: Execute Rollout Strategy	0 days	Tue 6/6/17	Tue 6/6/17

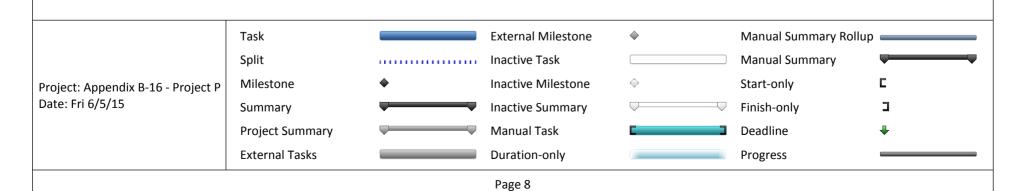
	Task		External Milestone	♦	Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
Project: Appendix B-16 - Project P	Milestone	•	Inactive Milestone	♦	Start-only	Г
Date: Fri 6/5/15	Summary	—	Inactive Summary		Finish-only	3
	Project Summary		Manual Task		Deadline	↓
	External Tasks		Duration-only		Progress	







Responsiblitiy		September 1		March 11		Septemb	er 21	April 1		Octob
	5/24	8/23	11/22	2/21	5/22	8/21	11/20	2/19	5/21	8/20
NEOGOV								NEOGOV		
COUNTY						COUN	ITY			
COUNTY						10/5			COUNTY	
COUNTY									6/6	



Appendix C-16 - Business Requirements

Baseline = No changes necessary to baseline Insight;
Business Process Change = Requires a County Business Process Change
Eliminate = Eliminate the requirement
Customization = Customization of application software infrastructure required
Retain Current Process = Supported current County process

Refer Num		Functional Category	Business Requirements	Final Disposition	Comments
TM	2.01	Division Security	The system should have the ability to grant access at the department level or at the unit level within the department.	Customization	In NEOGOV, Security is currently set at the department level and List access is granted at the user level.
ТМ	2.02	List Management – V Band	The system should have the ability to display the County's banding structure including the 'V' (Veteran) band.	Customization	The County requires the banded scores to display the County's banding structure that includes a 'V' (Veteran) band. Currently, NEOGOV structure does not provide for the 'V' to display. This is only applicable for open competitive and non-competitive list bands. NEOGOV will continue to explore different options for the County's consideration that does not entail an enhancement to baseline functionality necessarily. Following the agreed upon solution, the estimate will be reviewed.
TM	2.03	PAR (Personnel Action Request) Interface (Insight -> PAR)	est) Interface validation if a re-employment list exists in		This integration currently exists between PAR and CDMS. With the replacement of CDMS with NEOGOV, the integration needs to be built between NEOGOV and PAR. NEOGOV will develop a new REST API request. This interface assumes County will be responsible for building the Web Service which will translate PAR SOAP requests into NEOGOV REST API request and translates the resulting response into an agree upon format.

Appendix D-16 - Interfaces

1. Talent Management – Existing Interfaces

The following interfaces between Insight and eHR (or other external systems) have been implemented as part of the Phase IV Talent Management enhancements:

No.	o. Interface Name				
1	Advantage-Foundation (Salary Information and Department)	Inbound			
2	Advantage-Employees (Employee Profile Information)	Inbound			
3	LDAP, HR, WebPages	Inbound & Outbound			
4	Previsor (Applicant Scores)	Inbound			
5	CDMS (Candidate Eligibility)	Outbound			

For all interfaces listed above, there are no expected changes due to the enhancements in Subproject 16.

2. Talent Management – Subproject 16 New Interface

The new interface to be implemented during the Subproject 16 is the following:

No.	Interface Name	Outbound Responsibility	Inbound Responsibility
1	PAR (Personnel Action Request) (Insight -> PAR)	NEOGOV	County/CGI

NEOGOV will develop a new REST API request. This interface assumes County will be responsible for building the Web Service which will translate PAR SOAP requests into NEOGOV REST API request and translates the resulting response into an agree upon format. CGI will be supporting the County if any changes are required on the PAR SOAP requests. This assumes the changes to the PAR existing SOAP requests, if any, will be minimal.

If new interfaces or changes to existing interfaces are identified during the course of this Subproject, the County will be responsible for design, development, and testing of the new or changed interfaces or a Change Notice will be negotiated between CGI and the County.

Appendix E-16 – Conversions

1. Talent Management – Data Conversions for Subproject 16

There are no data conversions identified under this SOW. If data conversions are identified during the implementation, CGI will work with the County to negotiate and define the scope of the data conversion via a Change Notice.

Appendix F-16 - Reports

1. Talent Management – Reports and Forms for Subproject 16

There are no new reports or forms identified for the software enhancements to be implemented as part of Subproject 16. If any new reports or forms are identified during the implementation, the County will be responsible for design, development, and testing of the new reports or forms.

Appendix G-16 – Business Processes

This Appendix is not applicable to eCAPS / eHR Phase V – Subproject 16.

Appendix H-16 – System Performance and Transaction Volumes

This Appendix is not applicable to eCAPS / eHR Phase V – Subproject 16.

Appendix I-16 - Subproject Architecture and Schematic

This Appendix is not applicable to eCAPS / eHR Phase V – Subproject 16.

Appendix J-16 - Configurations and Customizations

Customization = Customization of application software infrastructure required

	erence mber	Functional Category	Business Requirements	Final Disposition	Comments
TM	2.01	Division Security	The system should have the ability to grant access at the department level or at the unit level within the department.	Customization	Add security at the division level in Insight.
ТМ	2.02	List Management – V Band	The system should have the ability to display the County's banding structure including the 'V' (Veteran) band.	Customization	The County requires the banded scores to display the County's banding structure that includes a 'V' (Veteran) band. Currently, NEOGOV structure does not provide for the 'V' to display. This is only applicable for open competitive and noncompetitive list bands. NEOGOV will continue to explore different options for the County's consideration that does not entail an enhancement to baseline functionality necessarily. Following the agreed upon solution, the estimate will be reviewed.
TM	2.03	PAR (Personnel Action Request) Interface (Insight -> PAR)	The system should integrate with PAR for the validation if a reemployment list exists in NEOGOV during PAR processing	Customization	This integration currently exists between PAR and CDMS. With the replacement of CDMS with NEOGOV, the integration needs to be built between NEOGOV and PAR. NEOGOV will develop a new REST API request. This interface assumes County will be responsible for building the Web Service which will translate PAR SOAP requests into NEOGOV REST API request and translates the resulting response into an agree upon format.

Appendix K-16 – Training Volumes

This Appendix is not applicable to eCAPS / eHR Phase V – Subproject 16.

Appendix L-16 - Legacy Reports

This Appendix is not applicable to eCAPS / eHR Phase V – Subproject 16.

Appendix M-16 – Subproject Assumptions

1 Introduction

The Talent Management Enhancements in Subproject 16 engage CGI to develop and implement a set of new Talent Management software enhancements to support the County's new business requirements.

eCAPS / eHR Phase V will include additional enhancements to the NEOGOV system. These enhancements include software modifications of the NEOGOV system to support County requirements in the areas of Veterans (V) Band and Division Security as well as replace legacy integration to the Personnel Action Request (PAR) system.

In an effort to promote the County's operational efficiency, the need to share information from the current eCAPS and eHR ERP system to County departments and County citizens becomes a priority for the County.

The assumptions in this document represent and provide further clarification to the Statement of Work (Exhibit A-16) Narrative, Deliverables Definition (Appendix A-16), Project Plan (Appendix B-16) and Schedule of Payments (Exhibit B-16). These assumptions are intended to establish a clear understanding between the County and CGI of the assumptions CGI has made in developing the proposal for Amendment 6.

The Context Diagram is attached to this Subproject Assumptions (Appendix16) and depicts the assumed responsibilities of the County, NEOGOV and CGI. The SOW Narrative and Deliverables Definition further describe the Tasks, Work Products, and Deliverables to be completed by CGI and NEOGOV for this Subproject 16. In order for Subproject 16 to be successful, CGI and NEOGOV must perform these tasks in partnership with the County. It is assumed that the County will complete reciprocal Tasks, Work Products, and Deliverables as depicted in the Context Diagram (Attachment M-16) and as described in this Subproject Assumptions (Appendix M-16) and outlined in the Project Plan (Appendix B-16).

Any changes to the assumptions listed may affect the deliverables or costs identified in the payment schedules and may need to go through the Change Control approval process.

The remainder of this appendix is organized in the following sections:

- Implementation Methodology (SOW Section I);
- Project Management (SOW Section II);
- Software Application (SOW Section III);
- Business Requirements (SOW Section IV);
- Data Warehouse and Reporting (SOW Section V);
- Technical (SOW Section VI);
- Change Management and Training (SOW Section VII); and

Maintenance and Support (SOW Section VIII).

2 Implementation Methodology (SOW Section I)

NEOGOV's Implementation Methodology will be used for the software delivery, and system configurations services for the enhancements implementation to the County's Talent Management Enhancements Phase 2.

- a. CGI in collaboration with the County will be responsible for NEOGOV's overall performance including: deliverables quality, deliverables dates, issues, milestones, and software performance.
- b. CGI in collaboration with the County will be responsible for managing NEOGOV's software and services delivery; CGI will track the status of NEOGOV's software and services delivery.
- c. This Statement of Work includes an extension of Talent Management Phase 1.5 PM services of 3 months. All other implementation services are covered under Phase 1.5 implementation. Any additional services requested by the County will be negotiated and approved via a separate Change Notice.
- d. CGI's overall assumption is that the eCAPS / eHR Phase V Talent Management Enhancements Subproject 16 will be performed in total as described in Exhibit A-16, Statement of Work.

2.1 Envision Phase

a. There will be no Envision Phase for the Talent Management Enhancements.

2.2 Create Phase

2.2.1 Software Construction

- a. The design and development of software enhancements will follow the NEOGOV Insight Enterprise SaaS-based methodology.
- b. NEOGOV will be responsible for the design, development, and unit testing of the software enhancements included in the SOW. It is assumed the County will review application software design specifications and provide timely feedback to NEOGOV per the project schedule.
- c. There are no data conversions identified for the implementation of NEOGOV Insight Enterprise solution under this SOW. If Data conversions are identified during the implementation, CGI will work with the County to negotiate and define the scope of the data conversion via a Change Notice.
- d. NEOGOV, CGI and County will jointly be responsible for the design, development, and unit testing of the following system interface: PAR

integration. NEOGOV will develop a new REST API request. This interface assumes County will be responsible for building the Web Service which will translate PAR SOAP requests into NEOGOV REST API request and translates the resulting response into an agreed upon format. All parties will complete their tasks and review per the project schedule. CGI will be supporting the County if any changes are required on the PAR SOAP requests. This assumes the changes to the PAR existing SOAP requests, if any, will be minimal. Appendix D-16, Interfaces, lists the detailed responsibilities for the development of all inbound and outbound interfaces.

e. The County will provide subject matter experts (SME) and legacy system experts to work with NEOGOV and CGI per the project schedule.

2.2.2 Software Testing

2.2.2.1 <u>User Acceptance Test</u>

a. The UAT will be completed in accordance with the project schedule.

2.2.3 Training

It is assumed:

- a. The County will be responsible for developing the training plan and execution of the end user training under this Subproject per the project schedule.
- b. The County will be responsible for the roll-out and execution of end-user training to be delivered under this Subproject.
- c. The County will be responsible for setting up the end-user training data and maintaining the training materials developed for this Subproject.

2.2.4 Documentation

a. The County will be responsible for creating and updating the County policies and procedures, and any department-specific procedures, manuals and internal Control Plans affected by the system implementation activities completed under this Subproject.

2.3 Achieve

2.3.1 Post-Implementation Support

- a. The County will establish and maintain an online helpdesk to support the County's end users and external candidates.
- The Insight incident tracking system will be used for recording and tacking of Insight production incidents. The County will be responsible to updating

- and tracking incidents both in the helpdesk and Insight production incident tracking systems.
- c. The County will establish the infrastructure for supporting the production operations. NEOGOV will support the County's post-implementation support team per the project schedule.

3 Project Management (SOW Section II)

This section provides the assumptions for the project management-related Tasks, Work Products, and Deliverables to be completed for Subproject 16. CGI's assumptions for the County's responsibilities and other project management-related activities are provided below.

3.1 Planning & Management

- a. The County and CGI will follow a closely coordinated and collaborative approach to project management for Subproject 16 in accordance with the Project Plan for Subproject 16. The County and CGI Team Leads will jointly maintain the eCAPS / eHR Phase V – Talent Management Enhancements Subproject 16 Project Plan and provide status reporting on project progress to the County and CGI Management Team.
- b. County will appoint a team of dedicated key personnel as Functional Team Leads and the implementation staff. The team leads and their respective implementation staff will be responsible for completing the County's Tasks on Subproject 16 as outlined in Appendix B-16, Project Plan. The County will supply the project infrastructure necessary to support the co-location of the County, NEOGOV and CGI teams, and completion of Subproject 16 Tasks as outlined in Appendix B-16 Project Plan.
- c. County will be responsible for all communications to County departments related to Subproject 16, including, but not limited to: informational briefings, executive briefings, identification and coordination with departmental liaisons, etc. The County will provide staff to support the clerical and administrative Tasks for Subproject 16, including, but not limited to: meeting scheduling, conference room reservations, copying, filing paperwork, etc.
- d. The County, CGI and NEOGOV project management teams will meet periodically to review project status, and manage the project issues and risks.

3.2 Communication

- a. The County will define and determine the communication approach for this implementation.
- b. County shall produce the materials for project communications to County departments. The communication materials may include:

- Updates to the County-maintained project website;
- Project status reports to County project management;
- Input to the Project website;
- Develop and participate in executive presentations; and
- Develop and participate in departmental briefings.
- c. The County will be responsible for maintaining the website. County shall develop the materials for placement on the site and completing its assigned tasks as identified in the Communication Plan.
- d. The County will be responsible for identifying and implementing any Business Process Reengineering opportunities and the associated communications to the County departments.

4 Business Requirements (SOW Section IV)

This section of the SOW describes the assumptions associated with the business requirements and processes that will serve as the input to the implementation of the Talent Management software under this Subproject 16.

a. While a V-Band enhancement is included, NEOGOV will continue to explore different options for the County's consideration that does not entail an enhancement to baseline functionality necessarily. Following the agreed upon solution, the estimate will be reviewed.

5 Data Warehouse and Reporting (SOW Section V)

This section of the SOW describes the assumptions associated with the data warehouse and reporting approach for this Subproject 16.

a. No custom reports or data warehouse will be developed under this Subproject. The County will utilize the baseline functionality of NEOGOV's Insight solution to support its reporting and data warehouse requirements.

6 Technical (SOW Section VI)

This section of the SOW describes the assumptions associated with the technical environments to be setup for this Subproject.

a. The County will provide the workstations per the specifications required to support the use of NEOGOV's Insight application.

- b. The County will work directly with NEOGOV to setup the secure file transfer protocol to the inbound and outbound interfaces to the NEOGOV Insight Enterprise solution.
- c. The County will work directly with NEOGOV to setup the encryption and decryption of sensitive data sent and received to and from the NEOGOV Insight Enterprise solution.

7 Change Management (SOW Section VII)

This section of the SOW describes the assumptions associated with the change management and training activities for the Subproject.

- The County will be responsible for communicating and monitoring for department readiness.
- b. The County will be responsible for creating and updating policies and procedures and any department-specific procedures and manuals.

8 Maintenance and Support (including Hosting Support)

This section of the SOW describes the assumptions associated with the Maintenance and Hosting Support available for the County under this Subproject.

- a. The County will maintain enrollment in the hosting and maintenance program offered by NEOGOV in order to operate its new Talent Management system during the term of this Agreement.
- b. NEOGOV maintenance and hosting fees include one production environment and one training environment for the County implementation.
- c. The County will work with NEOGOV to adopt software enhancements available through upgrades to NEOGOV's Insight solution.
- d. The County will be responsible for maintaining the inbound and outbound system interfaces and updates to interfaces resulting from the software upgrades offered by NEOGOV.
- e. The County will work directly with NEOGOV for the ongoing maintenance and hosting services, including issue resolutions and system operations.
- f. The escrow is contracted up until May 31st 2018. If County were to extend the escrow agreement beyond May 31st 2018, a Change Notice will be required.

Attachment M-16 – Context Diagram

Talent Management Enhancements - Subproject 16

County of Los Angeles eCAPS / eHR Phase V – TM Enhancements Phase II CGI Attachment M-16 - Statement of Work

May 22, 2015

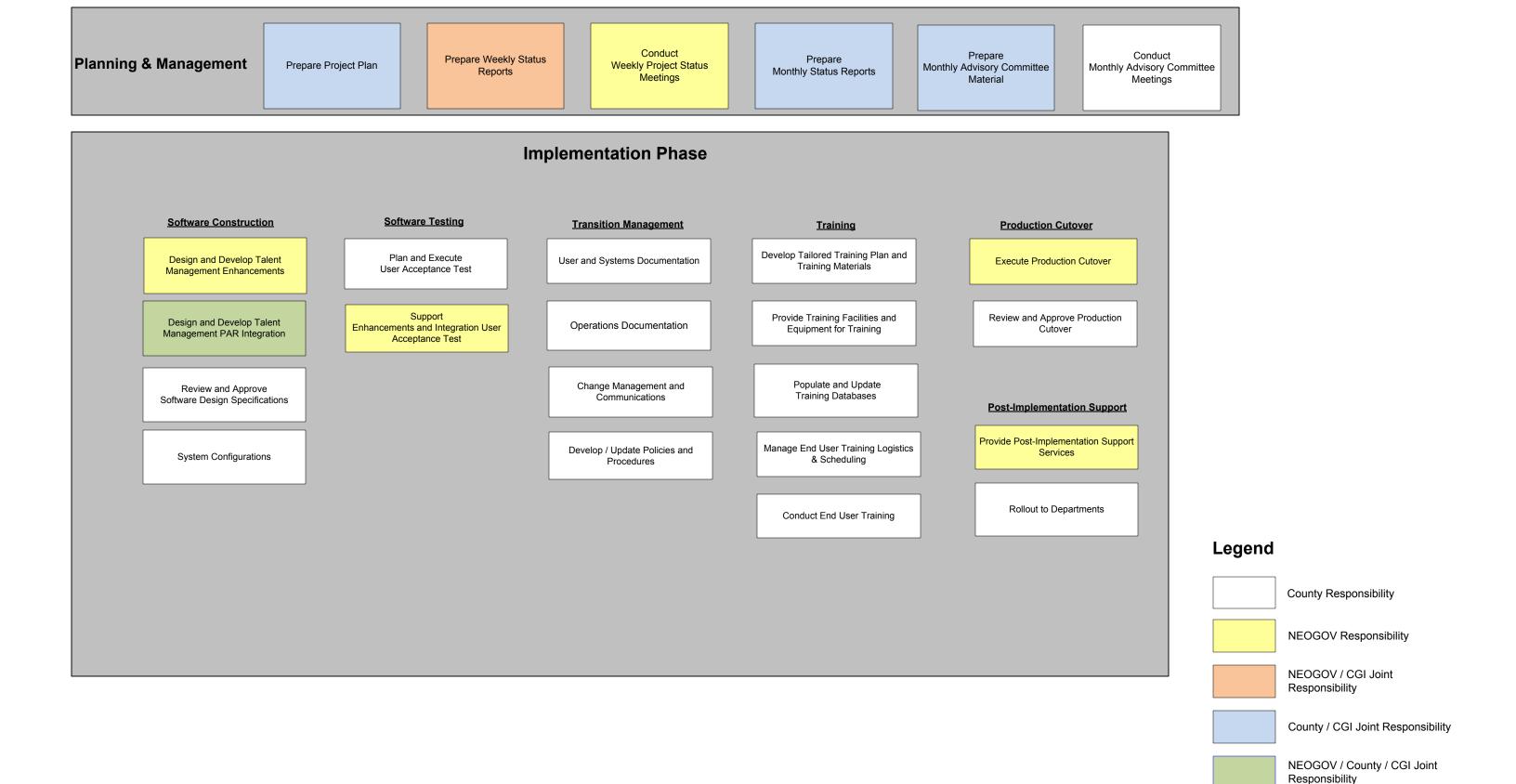


Exhibit B-16 – Schedule of Payments

Exhibit B-16 – Schedule of Payments

Original: May 22, 2015

Exhibit B-16 - Talent Management Enhancements Phase II

Milestone	Payment Deliverable	Due Date	Deliverable		Withhold		Invoice	
				Amount		(15%)		Amount
1.1.1.6	TM Phase 2 Monthly Status Reports Jan 2017 - Mar 2017; 3 Months @ \$30,625.00 per Month less \$4,593.75 Holdback)	5th working day of each month	\$	91,875.00	\$	13,781.25	\$	78,093.75
1.1.2.1.3	TM Phase 2 Software Enhancements Functional Designs - Group 1	04/01/16	\$	230,885.00	\$	34,632.75	\$	196,252.25
1.1.2.1.7	TM Phase 2 Software Enhancements - Group 1	02/01/17	\$	346,325.00	\$	51,948.75	\$	294,376.25
1.1.2.2.3	TM Phase 2 Interface Design (PAR) - Group 1	04/01/16	\$	20,000.00	\$	3,000.00	\$	17,000.00
1.1.2.2.7	TM Phase 2 Interface Software (PAR) - Group 1	02/01/17	\$	30,000.00	\$	4,500.00	\$	25,500.00
	Release of Withhold 1 (33%) - "60-days Post TM Phase 2 Software Enhancements - Group 1"	04/02/17					\$	35,594.71
	Release of Withhold 2 (67%) - "120-days Post TM TM Phase 2 Software Enhancements - Group 1"	06/01/17					\$	72,268.04
					1 .		1 .	
	Total Payments and Holdbacks		I \$	719,085.00	IS	107.862.75	IS	719,085.00

Exhibit D-13 – Project Schedule

County of Los Angeles eCAPS / eHR Phase V - TM Ehancements Phase II CGI Exhibit A-16 - Statement of Work May 22, 2015

D	Task Name	Duration	Start	Finish	Responsiblitiy		September 1
1						5/24	8/23
1	1 TM ENHANCMENTS	352 days	Mon 2/1/16	Tue 6/6/17			•
2	1.1 Phase 2 - List Management Enhancement	352 days	Mon 2/1/16	Tue 6/6/17			
3	1.1.1 PROJECT MANAGEMENT	65 days	Mon 1/2/17	Fri 3/31/17			
10	1.1.2 CREATE PHASE	282 days	Mon 2/1/16	Tue 2/28/17			
57	1.1.3 ACHIEVE PHASE	197 days	Mon 9/5/16	Tue 6/6/17		-	

Task External Milestone \diamondsuit Manual Summary Rollup **Inactive Task Manual Summary** Split Milestone Inactive Milestone Start-only Project: Appendix B-16 - Project P Date: Fri 6/5/15 **Inactive Summary** Finish-only Summary **Project Summary** Manual Task Deadline **Duration-only** Progress **External Tasks**

Page 1

Exhibit D-16 Project Schedule

County of Los Angeles eCAPS / eHR Phase V - TM Ehancements Phase II CGI Exhibit A-16 - Statement of Work May 22, 2015

