



County of Los Angeles CHIEF EXECUTIVE OFFICE OPERATIONS CLUSTER

SACHI A. HAMAI
Chief Executive Officer

DATE: March 11, 2020
TIME: 2:00 p.m. – 4:00 p.m.
LOCATION: Kenneth Hahn Hall of Administration, Room 830

AGENDA

Members of the Public may address the Operations Cluster on any agenda item by submitting a written request prior to the meeting.
Two (2) minutes are allowed for each item.

1. **Call to order – Rick Velasquez/Gevork Simdjian**
2. **INFORMATIONAL ITEM(S):**
(5 minutes)
 - A) Board Letter:
REQUEST FOR APPROVAL TO AMEND CONTRACT 76501 WITH AT&T
GLOBAL SERVICES FOR TELECOMMUNICATIONS SERVICES
ISD – Christie Carr, Division Manager
 - B) Board Letter:
REQUEST FOR APPROVAL AND AWARD OF DIGITAL AERIAL
IMAGERY DATA QUALITY ASSURANCE/QUALITY CONTROL AND
DISTRIBUTION SERVICES CONTRACT
ISD – Christie Carr, Division Manager
 - C) Board Letter:
ACQUISITION OF COMPUTER EQUIPMENT TO REPLACE END-OF-LIFE
HARDWARE FOR CUSTOMER HOSTED APPLICATION
ISD – Rumi Salihue, Administrative Manager XIII
3. **PRESENTATION/DISCUSSION ITEMS:**

None available.
4. **Public Comment**
(2 minutes each speaker)
5. **Adjournment**

CONTINUED ON PAGE 2

FUTURE AGENDA TOPICS

CALENDAR LOOKAHEAD:

(5 minutes)

Board Letter:

CEO COUNTYWIDE CLASSIFICATIONS- GENERAL RECLASS

Board Letter:

SHERIFF- MAPAS MAINTENANCE AND SUPPORT

Board Letter:

DPW- NOTIFICATION OF A SOLE SOURCE AMENDMENT AGREEMENT
003255 FOR INTEGRATED TRANSPORTATION MANAGEMENT SYSTEM

BOARD LETTER/MEMO – FACT SHEET OPERATIONS CLUSTER

OPS CLUSTER AGENDA REVIEW DATE	3/11/2020		
BOARD MEETING	3/31/2020		
SUPERVISORIAL DISTRICT AFFECTED	ALL DISTRICTS		
DEPARTMENT	Internal Services Department (ISD)		
SUBJECT	REQUEST AUTHORITY TO EXTEND THE TELECOMMUNICATIONS SERVICES CONTRACT (NUMBER 76501) WITH AT&TCORP.		
PROGRAM	Telecommunications Services		
SOLE SOURCE CONTRACT	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please explain why: Recommendation Number 1 requests the Board's approval of a sole source extension of the subject contract to allow for transition of services under current contract and to prevent gap in telecommunications services.		
DEADLINES/ TIME CONSTRAINTS	The current Telecommunications Services contract expires May 1, 2020. Extension of the current contract is necessary to transition departments to new agreements; full transition of departments to the new agreements is expected to take up to 24 months. The recommended extension will also ensure that the Registrar Recorder retains the same service provider for the November 2020 Presidential General Election, so that the County does not jeopardize its California Secretary of State certification of the County's Voting Services for All People network infrastructure for the November election.		
COST & FUNDING	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"> Total cost: Projected annual costs are \$44 million for the first year. <ul style="list-style-type: none"> FY17-18 \$33,249,445 FY18-19 \$33,566,309 FY19-20 Projected EA is \$44,326,483 (assumes \$10M for RR/CC VSAP work) </td><td style="width: 50%;"> Funding source: ISD will continue to bill each department monthly to recover the cost for the associated services. The appropriations for these services are budgeted in the adopted FY 2020/2021 Telephone Utilities Budget and will continue to be requested in future year budgets. </td></tr> </table> <p>TERMS: Amendment of the current contract with AT&T Corp. for a one (1) year period effective May 2, 2020 with one (1) one-year optional extension.</p> <p>Explanation: The recommended extension will ensure a successful and seamless transition of Countywide telecommunication services to the new agreements.</p>	Total cost: Projected annual costs are \$44 million for the first year. <ul style="list-style-type: none"> FY17-18 \$33,249,445 FY18-19 \$33,566,309 FY19-20 Projected EA is \$44,326,483 (assumes \$10M for RR/CC VSAP work) 	Funding source: ISD will continue to bill each department monthly to recover the cost for the associated services. The appropriations for these services are budgeted in the adopted FY 2020/2021 Telephone Utilities Budget and will continue to be requested in future year budgets.
Total cost: Projected annual costs are \$44 million for the first year. <ul style="list-style-type: none"> FY17-18 \$33,249,445 FY18-19 \$33,566,309 FY19-20 Projected EA is \$44,326,483 (assumes \$10M for RR/CC VSAP work) 	Funding source: ISD will continue to bill each department monthly to recover the cost for the associated services. The appropriations for these services are budgeted in the adopted FY 2020/2021 Telephone Utilities Budget and will continue to be requested in future year budgets.		
PURPOSE OF REQUEST	<p>Under the existing contract, AT&T provides telecommunications services for County departments at over 900 sites located throughout the County. The extension of the current contract is imperative to enable ISD to continue providing telecommunications services countywide while ISD issues Work Order Solicitations for telecommunications services under the new master agreements, allowing for a successful and seamless transition.</p> <p>Critical services under this contract provides the Registrar-Recorder's Voter Center Network Project and Elections Security Program with, (i) vital election-related information to the constituents of Los Angeles County and, (ii) cybersecurity services needed to ensure that any and all risks to the elections are properly mitigated. The subject contract extension will also provide the Registrar Recorder with elections security and network operations for the November 2020 Presidential General Election.</p>		
BACKGROUND (include internal/external issues that may exist)	On March 18, 2008, the Board awarded Contract 76501 for telecommunications services effective May 2, 2008. The initial term of the contract was for five (5) years with one additional five-year period or one additional two-year period commencing the end of the initial term, for a maximum possible total Contract term of twelve (12) years. The County exercised final two-year extension period of the current contract term expires on May 2, 2020.		
DEPARTMENTAL AND OTHER CONTACTS	Christie Carr Division Manager (323)267-3101 ccarr@isd.lacounty.gov		



SELWYN HOLLINS
Acting Director

County of Los Angeles
INTERNAL SERVICES DEPARTMENT

9150 E. Imperial Hwy.
Downey, California 90242

Telephone: (323) 267-2101
FAX: (323) 264-7135

"Trusted Partner and Provider of Choice"

March 31, 2020

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 AUTHORITY TO EXTEND CONTRACT NUMBER 76501 WITH SBC
GLOBAL SERVICES, INC. DBA AT&T GLOBAL SERVICES
(ALL DISTRICTS – 3 VOTES)**

SUBJECT

Request delegated authority to execute a sole source extension to Contract Number 76501 with SBC Global Services, Inc. d.b.a. AT&T Global Services (AT&T) to continue providing Countywide telecommunications services.

IT IS RECOMMENDED THAT THE BOARD:

1. Delegate authority to the Acting Director of Internal Services Department (ISD), or his designee, to execute amendments to extend the subject telecommunications services contract with AT&T for one (1) year with one (1) one-year extension option, at an estimated cost of \$44 million for the first year.
2. Delegate authority to the Acting Director of ISD, or his designee, to approve and execute the extension options, change notices (including addition of new services as they become available) and Contract amendments in accordance with the terms of the Contracts.
3. Delegate authority to the Acting Director of ISD, or his designee, to execute appropriate Contract amendments should the original contracting entity merge, be acquired, or otherwise undergo a change of entity.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTIONS

Under the existing contract, AT&T provides telecommunications services for County departments at over 900 sites located throughout the County. The extension of the current contract is imperative to enable ISD to continue providing telecommunications services countywide, without a gap in services, while ISD issues Work Order Solicitations for telecommunications services under the new Master Agreements. The recommended extension will ensure a successful and seamless transition of services to the new agreements.

Additionally, critical services under this contract provides the Registrar-Recorder's Voter Center Network Project and Elections Security Program with, (i) vital election-related information to the constituents of Los Angeles County and, (ii) cybersecurity services needed to ensure that any and all risks to the elections are properly mitigated. The recommended extension will also ensure that the Registrar Recorder retains the same service provider for the November 2020 Presidential General Election, so that the County does not jeopardize its California Secretary of State certification of the County's Voting Services for All People network infrastructure for the November election.

IMPLEMENTATION OF STRATEGIC PLAN GOALS

The recommended contract extension supports the County's Strategic Plan Strategy III.3 (Operational Effectiveness, Fiscal Responsibility, and Accountability) by maximizing the effectiveness of the County's processes and operations and effectively managing County resources to provide efficient and responsive telecommunications services throughout the County.

FISCAL IMPACT/FINANCING

ISD will continue to bill each department monthly to recover the cost for the associated services. The appropriations for these services are budgeted in the adopted FY 2020/2021 Telephone Utilities Budget and will continue to be requested in future year budgets.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

On March 18, 2008, the Board awarded Contract 76501 for telecommunications services effective May 2, 2008. The initial term of the contract was for five (5) years with one additional five-year period or one additional two-year period commencing the end of the initial term. The County exercised the option to extend the initial term of this contract for one additional five-year period, which then allowed the County to have the sole and unilateral option to extend the term of this contract for one additional two-year period commencing at the end of the extended term, for a maximum possible total contract term of twelve (12) years. The County exercised the final two-year extension period of the current and contract term expires on May 2, 2020.

CONTRACTING PROCESS

In accordance with your Board Policy 5.100, Sole Source Contracts, ISD notified your Board on December 24, 2019, of its intent to enter into negotiations to extend the contract with AT&T. ISD received approval to enter into sole source negotiations with AT&T at Operations Cluster on February 12, 2019. Subsequently, AT&T agreed to a one (1) year contract extension, effective May 2, 2020, with one (1) one-year option. The CEO has approved the Sole Source Contract Checklist (Attachment 1) and the corresponding Sole Source Justification (Attachment 2). The recommended contract amendment will be executed after County Counsel review and approval as to form, and your Board's approval.

All terms and conditions of the original contract and the contract pricing will remain unchanged.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the recommendations are imperative to enable ISD to continue providing telecommunications services without a gap in services for all County departments and to provide the Registrar Recorder with elections security and network operations for the November 2020 Presidential General Election.

CONCLUSION

It is requested that the Executive Office, Board of Supervisors return two stamped copies of the approved Board letter to the Acting Director, ISD.

The Honorable Board of Supervisors
March 31, 2020
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Respectfully submitted,

SELWYN HOLLINS
Acting Director

SH:MO:CC:OS

Attachments

c: Executive Office, Board of Supervisors
 Chief Executive Officer
 County Counsel

SOLE SOURCE CHECKLISTDepartment Name: Internal Services Dept.

New Sole Source Contract



Existing Sole Source Contract

Date Sole Source Contract Approved: _____

Check (✓)	JUSTIFICATION FOR SOLE SOURCE CONTRACTS Identify applicable justification and provide documentation for each checked item.
<input type="checkbox"/>	➤ Only one bona fide source (monopoly) for the service exists; performance and price competition are not available. A monopoly is an <i>"Exclusive control of the supply of any service in a given market. If more than one source in a given market exists, a monopoly does not exist."</i>
<input type="checkbox"/>	➤ Compliance with applicable statutory and/or regulatory provisions.
<input type="checkbox"/>	➤ Compliance with State and/or federal programmatic requirements.
<input type="checkbox"/>	➤ Services provided by other public or County-related entities.
<input checked="" type="checkbox"/>	➤ Services are needed to address an emergent or related time-sensitive need.
<input type="checkbox"/>	➤ The service provider(s) is required under the provisions of a grant or regulatory requirement.
<input type="checkbox"/>	➤ Additional services are needed to complete an ongoing task and it would be prohibitively costly in time and money to seek a new service provider.
<input type="checkbox"/>	➤ Services are needed during the time period required to complete a solicitation for replacement services; provided services are needed for no more than 12 months from the expiration of an existing contract which has no available option periods.
<input checked="" type="checkbox"/>	➤ Maintenance and support services are needed for an existing solution/system during the time to complete a solicitation for a new replacement solution/ system; provided the services are needed for no more than 24 months from the expiration of an existing maintenance and support contract which has no available option periods.
<input type="checkbox"/>	➤ Maintenance service agreements exist on equipment which must be serviced by the original equipment manufacturer or an authorized service representative.
<input type="checkbox"/>	➤ It is more cost-effective to obtain services by exercising an option under an existing contract.
<input type="checkbox"/>	➤ It is in the best economic interest of the County (e.g., significant costs to replace an existing system or infrastructure, administrative cost savings and excessive learning curve for a new service provider, etc.) In such cases, departments must demonstrate due diligence in qualifying the cost-savings or cost-avoidance associated with the best economic interest of the County.



Chief Executive Office



Date

Telecommunications Services (AT&T)
Sole Source Checklist Justification

On May 2, 2008, the Board of Supervisor's awarded a contract to SBC Global Services, d.b.a. AT&T Global Services to provide Local and Long-Distance Telecommunications, Managed Internet Protocol (IP) Services, Centrex, measured business line, direct inward dialing, analog private branch exchange trunk services, voicemail and teleconferencing services, hosted IP telephony, data circuits, and Session Initiation Protocol (SIP) trunks. These services are used extensively by County departments for telecommunications services in support of business-critical functions and delivery of essential services to the public.

The current AT&T contract was awarded for an initial term of five (5) years, with one (5) five-year extension option, and one (2) two-year extension option. All extension options on the existing contract have been exercised and the contract will expire May 1, 2020.

On July 9, 2018, ISD released a Request for Statement of Qualifications (RFSQ) for Telecommunication Services for replacement services provided under the subject contract. On August 13, 2019, the Board authorized ISD to award and execute Master Agreements for the provision of Telecommunication Services with vendors as they become qualified effective upon Board approval. To date, a total of (5) five Master Agreements have been awarded for replacement services.

ISD conducted an initial review and assessment of the current AT&T contract. Further, as a part of that review, ISD conducted a Gap Analysis to ensure proper closure of the projects under this contract. During this analysis, ISD identified that the Registrar-Recorder's Voter Center Network Project necessitates an extension of the current AT&T contract in order to continue providing the Registrar-Recorder with Data Network Services; Secure Architecture Design; Governance, Risk, Compliance; Cybersecurity Operations; Engagement Management and Quality Assurance services for the March 2020 Primary Election and continuation of services are also needed to avoid risk to the Registrar-Recorder's Voting Solutions for All People (VSAP) network infrastructure for the November 2020 Presidential General Election. AT&T will provide these services to roughly 1,500 locations.

As such, given that the subject contract will expire May 1, 2020, ISD recognized the need for a longer transition period (approximately 18 months) and the allocation of resources required by County departments. Extending the current AT&T Telecommunications Services Contract will ensure County departments continue receiving telecommunication services without disruption and allow additional time for departments to successfully transition from aging, legacy services to new, modern equivalents while preserving existing service levels during the complicated migration process to the new Agreements. Moreover, the extension of the current Contract is imperative to ensure that the Registrar Recorder retains the same service provider for the November 2020 Presidential General Election. In addition to jeopardizing the California Secretary of State's certification of VSAP for the November 2020 Election, there will be no opportunity for another at-scale test of the VSAP network infrastructure and monitoring before that election.

BOARD LETTER/MEMO – FACT SHEET OPERATIONS CLUSTER

OPS CLUSTER AGENDA REVIEW DATE	3/11/2020			
BOARD MEETING	3/31/2020			
SUPERVISORIAL DISTRICT AFFECTED	ALL DISTRICTS			
DEPARTMENT	Internal Services Department (ISD)			
SUBJECT	REQUEST FOR APPROVAL AND AWARD OF DIGITAL AERIAL IMAGERY DATA QUALITY ASSURANCE/QUALITY CONTROL AND DISTRIBUTION SERVICES CONTRACT			
PROGRAM	N/A			
SOLE SOURCE CONTRACT	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain why: N/A			
DEADLINES/ TIME CONSTRAINTS	N/A			
COST & FUNDING	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;"> Total cost: Estimated three year aggregate contract cost of \$461,446, for the initial term. </td><td style="width: 50%;"> Funding source: Expenditures over the term of the contract in any given year will be budgeted by ISD annually. Additionally, Expenditures will be offset through billings to LARIAC participants. Sufficient appropriation for the contract costs is included in ISD's FY 2019/20 Adopted Budget. </td></tr> </table>		Total cost: Estimated three year aggregate contract cost of \$461,446, for the initial term.	Funding source: Expenditures over the term of the contract in any given year will be budgeted by ISD annually. Additionally, Expenditures will be offset through billings to LARIAC participants. Sufficient appropriation for the contract costs is included in ISD's FY 2019/20 Adopted Budget.
Total cost: Estimated three year aggregate contract cost of \$461,446, for the initial term.	Funding source: Expenditures over the term of the contract in any given year will be budgeted by ISD annually. Additionally, Expenditures will be offset through billings to LARIAC participants. Sufficient appropriation for the contract costs is included in ISD's FY 2019/20 Adopted Budget.			
	TERMS: Three years initial term, with two three-year renewal options, and six month-to-month extension options, effective upon Board Approval.			
	Explanation: N/A			
PURPOSE OF REQUEST	The recommended actions are (1) to authorize the Director of Internal Services Department (ISD), or designee, to execute a contract to provide digital aerial imagery data quality assurance/quality control and distribution services (QA/QC) and (2) to authorize the Director of ISD, or designee, to exercise the renewal option extensions in accordance with the attached contract; make necessary changes which affect the scope of work, term, contract sum or payments; execute amendments should the original contracting entity merge, be acquired, or otherwise have a change of entity.			
BACKGROUND (include internal/external issues that may exist)	<p>The LARIAC is a collaborative acquisition program for digital aerial imagery data which includes the participation of 30+ County departments, 40+ municipalities, educational institutions, and several other public agencies. The LARIAC was established in 2003 to significantly reduce the cost of acquiring high resolution imagery and derived terrain products by sharing acquisition and processing costs between the LARIAC.</p> <p>The recommended contract for Digital Aerial Imagery Data Quality Assurance/Quality Control and Distribution Services with Dewberry will provide an independent 3rd party review of the imagery to ensure it is accurately positioned relative to the surface of the earth and that there are no gaps, blemishes or artifacts in the imagery. The QA/QC services provides both a top down and 45o perspective view and measurement of any location in the County allowing computation of distances, heights and areas anywhere on the image. These services will assist multiple County departments and LARIAC members with essential activities such as: property assessment, facilities management, flood control, road design, planning and zoning activities, public safety, zoning enforcement and data driven decision-making related to land use and constituents needs.</p>			
DEPARTMENTAL AND OTHER CONTACTS	Christie Carr Division Manager (323)267-3101, ccarr@isd.lacounty.gov			



County of Los Angeles
INTERNAL SERVICES DEPARTMENT

1100 North Eastern Avenue
Los Angeles, California 90063

SELWYN HOLLINS
Acting Director

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March 31, 2020

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:

**APPROVAL TO AWARD AND EXECUTE A CONTRACT WITH DEWBERRY
ENGINEERS INC. FOR DIGITAL AERIAL IMAGERY DATA QUALITY
ASSURANCE/QUALITY CONTROL AND DISTRIBUTION SERVICES
(ALL DISTRICTS 3 -VOTES)**

SUBJECT

Request for approval to award and execute a contract to provide Digital Aerial Imagery Data Quality Assurance/Quality Control and Distribution Services for Los Angeles County departments (County) and the Los Angeles Region Imagery Acquisition Consortium (LARIAC).

IT IS RECOMMENDED THAT THE BOARD:

1. Authorize the Acting Director of the Internal Services Department (ISD), or his designee, to award and execute the attached contract (Attachment 1) for digital aerial imagery data quality assurance/quality control and distribution services (QA/QC) with Dewberry Engineers Inc. (Dewberry) to provide digital aerial imagery data quality assurance/quality control and distribution services, upon your Board's approval for a period of three years, with two additional three-year periods and six month-to-month extensions, at an estimated aggregate contract cost of \$461,446 for the initial three-year term.
2. Authorize the Acting Director of ISD, or designee, to (i) exercise the extension options in accordance with the contract terms, (ii) make necessary changes which

affect the scope of work, term, contract sum, or payments included under this contract; and (iii) execute amendments should the original contracting entity merge, be acquired, or otherwise have a change of entity.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of this contract will enable Dewberry to independently perform QA/QC services on the County's high-resolution orthogonal and oblique imagery and associated products following accepted industry standards.

The LARIAC is a collaborative acquisition program for digital aerial imagery data which includes the participation of 30+ County departments, 40+ municipalities, educational institutions, and several other public agencies. The LARIAC program was established in 2003 to significantly reduce the cost of acquiring high resolution imagery and derived terrain products (e.g. elevation, contours) for the entire County region by sharing acquisition and processing costs between the County, cities, educational institutions, and other public entities.

The LARIAC has an acquisition of Digital Aerial Data contract with Pictometry International Corp. to acquire digital images, covering all 4,406.5 square miles of the County. This recommended Digital Aerial Imagery Data Quality Assurance/Quality Control and Distribution Services contract with Dewberry will provide an independent 3rd party review of the imagery to ensure it is accurately positioned relative to the surface of the earth and that there are no gaps, blemishes or artifacts in the imagery. The QA/QC services provides both a top down and 45 degree view and measurement of any location in the County allowing computation of distances, heights and areas anywhere on the image. Approximately 13,000 tiles of orthophoto imagery are rigorously analyzed within a sixteen-week period. These services will assist multiple County departments and LARIAC members with essential activities such as: property assessment, facilities management, flood control, road design, planning and zoning activities, public safety, zoning enforcement and data driven decision-making related to land use and constituents needs.

The LARIAC program recognizes the valuable benefits, increasing demand for high quality and accurate imagery for incorporation into Geographic Information Systems (GIS) used by multiple County departments and LARIAC members. The recommended contract provides an opportunity to expand the use of GIS services incorporating enhanced imagery, while achieving savings through a cost sharing model.

Implementation of Strategic Plan Goals

The recommended contract supports the following County Strategic Plan:

III.2.1 to Enhance Information Technology Platforms to Securely Share and Exchange Data:

Establish a shared information management platform to enable County departments to identify common clients, securely share and exchange data to coordinate service delivery, and perform data-driven analytics to achieve outcomes in support of Board Priorities and other Countywide initiatives.

III.2.2 to Leverage Technology to Increase Visibility of and Access to Services:

Ensure that each department maximizes the use of technology to raise awareness of available programs and services.

FISCAL IMPACT/FINANCING

The estimated expenditures for the recommended contract are \$461,446 for the initial three-year term. The costs consist of \$306,124 for a set of predefined fixed price deliverables, including development of Aerial Triangulation Reports, QA/QC for Digital Orthophotos, Photogrammetric Break lines and Detection and Ranging, and Oblique Aerial Digital Images. The remaining \$155,322 in the contract is allocated for as-needed tasks.

Sufficient appropriation for the recommended contract is included in ISD's Fiscal Year 2019-20 Adopted Budget, and sufficient appropriation will be requested in future years. Expenditures are distributed among the LARIAC and offset through billings to the LARIAC participants.

There is no impact to net County cost.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The recommended contract includes the County's standard terms and conditions which have been approved as to form by County Counsel. The contract contains the Board's required contract provisions, including qualified GAIN/GROW participants for employment openings, compliance with the Jury Service Ordinance, Safely Surrendered Baby Law and the Child Support program.

This is not a Proposition A contract because the contracted work is intermittent and highly technical in nature. Therefore, it is not subject to the Living Wage Program (County Code Chapter 2.201) and does not allow for a cost of living adjustment (COLA). It has been determined that the services under this contract do not impact Board Policy No. 5.030, "Low Cost Labor Resource Program", due to the specialized nature of the work.

CONTRACTING PROCESS

On September 18, 2019, ISD released an Invitation for Bids (IFB) for Digital Aerial Imagery Data Quality Assurance/Quality Control and Distribution Services and posted the solicitation and contracting opportunity announcement on the County's "Doing Business with Us" website (Attachment 2) to 83 Vendors. In addition, an electronic mail notification regarding the release of the IFB was sent to 11 vendors (Attachment 3) who were identified by our subject matter experts.

To increase opportunities for Preference Program Enterprises, ISD regularly participates in outreach efforts, such as vendor fairs with the Department of Consumer and Business Affairs, and other County departments.

On October 8, 2019, ISD held a mandatory Bidders' Conference, which was attended by two vendors. On October 31, 2019, one bid was received, and the bid was reviewed for compliance with the minimum requirement criteria as set forth in the IFB. The bid from Dewberry Engineers Inc. was determined to be in compliance and met the minimum requirements and was determined to be the lowest responsive and responsible bid. There were no protests resulting from this solicitation.

A summary of Community Business Enterprise Program information for the recommended vendor is attached (Attachment 4). On final analysis, selection was made without regards to gender, race, creed, color or national origin.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the recommended contract will enable County departments to obtain highly technical and expert Digital Aerial Imagery Data Quality Assurance/Quality Control and Distribution Services of highly accurate and precise orthogonal and oblique aerial imagery that will allow users to seamlessly view any location in Los Angeles County.

The Honorable Board of Supervisors
March 31, 2020
Page 2

CONCLUSION

Approval of the recommended actions will allow ISD to continue to provide Digital Aerial Imagery Data Quality Assurance/Quality Control and Distribution Services to the County other municipalities, educational institutions, and other public agencies without disruption.

The Executive Office, Board of Supervisors, is requested to return one stamped copy of the approved Board letter to ISD's Contracting Division.

Respectfully submitted,

SELWYN HOLLINS
Acting Director

SH:MO:CC:OS:ew

Attachments

c: Executive Office, Board of Supervisors
Chief Executive Officer
County Counsel

BOARD LETTER ATTACHMENTS

1. Contract (Not Attached)
2. Solicitation Release
3. Potential Vendors
4. Community Business Enterprise (CBE) Program Information

https://connect.lacounty.gov/ISD/... County of Los Angeles LA County Solicitations

County of Los Angeles Los Angeles County ISD Internal Services Department Powered by ISD | Contact Us

Home / Admin / Open Solicitations / Update Solicitation

Fields with asterisk (*) are required.

Solicitation Information

Solicitation Number *	104787	Type *	Service
Department *	Internal Services Department	Amount \$	
Open Date *	9/18/2019	Open Continuous	<input type="checkbox"/> (Check the box if the bid is for open continuous with no Close Date)
Close Date *	10/30/2019	Close Time *	Hour: 12 Minute: 00 PM
Title *	Digital Aerial Imagery Data Quality Assurance/Quality Control and Distribution Services		
Description *	<p>The County of Los Angeles, Internal Services Department (ISD) is issuing this Invitation for Bids (IFB) to solicit bids for a Contract with an organization who can provide Digital Aerial Imagery Data Quality Assurance/Quality Control and Distribution Services.</p> <p>The Los Angeles Region Imagery Acquisition Consortium (LARIAC) Program (Consortium) is a collaborative acquisition program for digital aerial imagery data which has included the participation of more than thirty (30) County departments, more than forty (40) municipalities, and many other public agencies.</p>		
Commodity/Service Code *	90505	Attachment:	Number of files attached: 1 View
Search and Add		Add/Delete File	
Solicitation Amendment:	Number of amendments added: 0		
Add/Update Amendment			

Potential Vendors

Vendor	Email
Sanborn Maps	jcaldwell@sanborn.com
	mmontoya@sanborn.com
Mill Creek Associates	Info@mcamaps.com
Dewberry	emacPherson@Dewberry.com
	jnovac@Dewberry.com
GeoSpatial Consulting Services	jchristie@geocgi.com
CompassData	dwatson@compassdatainc.com
	haydenh@compassdatainc.com
Woolpert	website
Merrick	hello@merrick.com
Quantum Spatial	contact@quantumspatial.com
Axis Geospatial	website
Optimal Geo	info@optimalgeo.com
GPSi	website

Community Business Enterprise (CBE) Program Information

FIRM INFORMATION		DEWBERRY ENGINEERS INC. (SELECTED VENDOR)
BUSINESS STRUCTURE		Corporation
CULTURAL/ETHNIC COMPOSITION		% of Ownership
OWNERS/PARTNERS	Black/African American	
	Hispanic/Latino	
	Asian or Pacific Islander	
	American Indian	
	Filipino	
	White	100%
	<i>Female (included above)</i>	
		Number
MANAGER	Black/African American	8
	Hispanic/Latino	7
	Asian or Pacific Islander	21
	American Indian	1
	Filipino	0
	White	262
	<i>Female (included above)</i>	87
STAFF	Black/African American	81
	Hispanic/Latino	129
	Asian or Pacific Islander	157
	American Indian	10
	Filipino	0
	White	1576
	<i>Female (included above)</i>	570
Total # of Employees		2252
COUNTY CERTIFICATION		
CBE		No
LSBE		No
Certifying Agency		N/A

BOARD LETTER/MEMO – FACT SHEET OPERATIONS CLUSTER

OPS CLUSTER AGENDA REVIEW DATE	3/11/2020	
BOARD MEETING	3/31/2020	
SUPERVISORIAL DISTRICT AFFECTED	ALL SUPERVISORIAL DISTRICTS	
DEPARTMENT	ISD	
SUBJECT	Request approval to purchase computer equipment with a unit cost greater than \$250,000 to meet the needs of County Departments.	
PROGRAM	N/A	
SOLE SOURCE CONTRACT	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please explain why:	
DEADLINES/ TIME CONSTRAINTS	This is part of a planned ISD purchase for FY 2019-20. The new IBM pSeries P9 server replaces the older end-of-life systems, which are not supported by the vendor after December 31, 2020.	
COST & FUNDING	Total cost: \$775,861	Funding source: CP 121
	TERMS (if applicable):	
	Explanation: The IBM pSeries P9 server acquisition costs is not to exceed \$775,861 (includes sales tax) is budgeted in ISD's FY 2019-20 Technology Division-OSS Cost Pool 121 budget.	
PURPOSE OF REQUEST	<p>On an ongoing basis, ISD acquires computer equipment to meet the computer application needs of County departments. Per County Policy, Board approval is required when individual pieces of this equipment exceed \$250,000.</p> <p>This request is for approval to acquire one (1) large capacity IBM pSeries server to replace end-of-life systems. The new server will be used to consolidate the workloads running on three (3) IBM 9117 MMC P7 servers. The total cost of these servers is not to exceed \$775,861.</p>	
BACKGROUND (include internal/external issues that may exist)	<p>The new IBM pSeries P9 server will be needed to replace existing IBM pSeries P7 server which operate as part of a cluster. As the IBM P7 servers have reached their 5-year lifespan (purchased during 2014), applications are migrated to the new environment in keeping with the County directions for a shared and virtualized hosting platform. The consolidated/virtual environment will provide higher availability, scalability and disaster recovery options.</p> <p>The new IBM pSeries P9 Server will be been architected for future expansion and growth. The higher density servers will have faster processing capabilities, including the ability to scale for application growth.</p>	
DEPARTMENTAL AND OTHER CONTACTS	Name, Title, Phone # & Email: Rumi Salihue Administrative Manager XIII, ISD (562) 940-3969 MSalihue@isd.lacounty.gov	



County of Los Angeles
INTERNAL SERVICES DEPARTMENT

1100 North Eastern Avenue
Los Angeles, California 90063

SELWYN HOLLINS
Acting Director

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March 31, 2020

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:

**ACQUISITION OF COMPUTER EQUIPMENT TO REPLACE END-OF-LIFE
HARDWARE FOR CUSTOMER HOSTED, COUNTYWIDE AUTOMATED
APPLICATIONS IN LOCAL RECOVERY CENTER DATA CENTER
(ALL SUPERVISORIAL DISTRICTS – 3 VOTES)**

CIO RECOMMENDATION: APPROVE (X)

SUBJECT

Request approval to purchase computer equipment with a unit cost greater than \$250,000 to meet the needs of County departments.

IT IS RECOMMENDED THAT THE BOARD:

Authorize the Internal Services Department (ISD) to purchase computer equipment for a total capital asset expenditure not to exceed \$775,861 to replace end-of-life hardware for ISD's hosted customer applications and will be installed in the Local Recovery Data Center, accommodating failover and Disaster Recovery for critical applications running at the primary site (DC1).

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

On an ongoing basis, ISD acquires computer equipment to meet the computer application needs of County departments. Per County Policy, Board approval is required when individual equipment components exceed \$250,000.

This request is for approval to acquire one large capacity IBM pSeries P9 server to replace end-of-life systems. The new server will be used to consolidate the workloads running on three IBM 9117 MMC P7 servers. The total cost of this server is not to exceed \$775,861.

IMPLEMENTATION OF STRATEGIC PLAN GOALS

The acquisition of this computer equipment is necessary to meet the information technology requirements of the departments served by ISD and supports the County strategic goal for Organizational Effectiveness.

FISCAL IMPACT/FINANCING

ISD has sufficient funding for this IBM pSeries P9 server acquisition cost not to exceed \$775,861 in its FY 2019-20 Adopted Budget. ISD recovers all these costs through existing billing charges to client departments. There will be no change in the billing or cost to County departments. All costs have been planned, budgeted, and approved for hardware refresh.

No additional net County cost is required for this acquisition.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

This request complies with the County Equipment Policy that your Board approved on October 16, 2001. This policy requires that departments obtain Board approval to purchase or finance equipment with a unit cost of \$250,000 or greater.

The Chief Information Office (CIO) has reviewed this request and recommends approval. The CIO determined that the recommended action simply replaces end-of-life hardware and consolidates workloads from three servers to one. Therefore, no formal CIO Analysis is required.

CONTRACTING PROCESS

This procurement falls under the statutory authority of the County's Purchasing Agent and will be accomplished in accordance with the County's Purchasing Policies and Procedures. This sole brand solicitation will be advertised among authorized IBM resellers. The new IBM pSeries P9 server is needed to replace existing IBM pSeries P7 servers which operate as part of a cluster of match and inter-member servers.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Your approval will ensure that ISD can acquire the resources necessary to operate County computer systems managed by the Department.

The Honorable Board of Supervisors
March 31, 2020
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CONCLUSION

It is requested that the Executive Office, Board of Supervisors return one stamped copy of the approved Board letter to the Acting Director, ISD.

Respectfully submitted,

Reviewed by,

SELWYN HOLLINS
Acting Director

WILLIAM S. KEHOE
Chief Information Officer

SH:DW:JF:RS:SM:rc

cc: Executive Office, Board of Supervisors
Chief Executive Officer
Chief Information Officer
ISD Board Deputies
County Counsel

**APPROVE ACQUISITION OF COMPUTER PROCESSING EQUIPMENT
FACT SHEET FREQUENTLY ASKED QUESTIONS (FAQ)
IBM P-SERIES SERVERS (LRC)
MARCH 31, 2020**

What is the purpose?

Authorize ISD to purchase one (1) IBM pSeries P9 server to replace three (3) end-of-life IBM pSeries P7 servers that are no longer supported as of December 31st, 2020. The purchase of the one (1) new system will increase computing, performance, expansion and scalability for existing Countywide applications. Existing customers that will be consolidated onto these P9 frames include, Auditor Controller, DPSS, and ISAB.

When must the acquisitions be done?

This is part of a planned ISD purchase for FY 2019-20. The new IBM pSeries P9 servers replace the older end-of-life systems, which are no longer supported by the vendor as of December 31st, 2020.

Why are the computer acquisitions needed?

The new IBM pSeries P9 server is needed to replace existing servers that have reached their end-of-life, and for increased capacity expansion. As the IBM P7 servers reach their 5-year lifespan (purchased during 2014), systems are migrated to the new consolidated/virtualized environment in keeping with the County directions for a shared and virtualized hosting platform. The consolidated/virtual environment will provide higher availability, scalability and disaster recovery options. Many of the applications to be migrated provide critical services to various County departments:

- Countywide – Enterprise Content Management (ECM), providing electronic document related services.
- Countywide – The County's Enterprise Human Resource (e-HR) system.
- DPSS – Enterprise Service Bus (ESB), a new service connecting to the California access health care program - CalHEERS California Healthcare Eligibility, Enrollment and Retention System. It is the California's implementation of Affordable Care Act.
- DPSS – Oracle Access Manager (OAM) project for expansion and high availability, to provide users with Single Sign-On capabilities to multiple DPSS applications.
- DPSS – eJOURNAL applications, used in conjunction with electronic document management.
- ISAB – Consolidated Criminal Recording System (CCHRS), ProActive Interface Exchange (PIX) DNA Offenders Tracking System (DOTS), are examples of law enforcement applications.

The new IBM pSeries P9 Server will be architected for future expansion and growth. The higher density server will have faster processing capabilities, including the ability to scale for application growth.

What does the computer acquisition cost and where is it budgeted?

The IBM pSeries P9 server acquisition costs is \$775,861 (includes sales tax) which is budgeted in ISD's FY 2019-20 Technology Division-OSS Cost Pool 121 budget.

What is the impact upon customer departments?

There will be no impact to customer hosting rates. The new IBM pSeries P9 acquisition is to migrate from end of life hardware not supported by the vendor. ISD's virtual infrastructure technologies offer numerous benefits to our hosted customer application. This includes:

- a) The ability to move running virtual servers from one system to another, which increases uptime for critical application during scheduled maintenance.
- b) Enhanced Disaster Recovery Capabilities, with shorter Recovery Time Objectives (RTO) using IBM virtualization together with extended network capabilities across data centers.
- c) A higher level of performance and scalability using shared computing resources. This is ideally suited for customer applications with growing needs such as database and data warehouses.
- d) Faster deployment of servers, eliminating the need for physical hardware allocation such as storage and network connectivity.

What is the "green" or energy impact of this purchase?

The new P9 system will increase computing processing by 3 times in comparison with the three existing P7's in the data center, while reducing the overall DC electricity and cooling costs by 22.5Kw.