

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone (626) 458-5100 http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

> IN REPLY PLEASE REFER TO FILE

May 16, 2017

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

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

24 May 16, 2017

LORI GLASGOW EXECUTIVE OFFICER

CONSTRUCTION CONTRACT
TRANSPORTATION CORE SERVICE AREA
SAN GABRIEL VALLEY AIRPORT
APRON PAVEMENT REHABILITATION PHASE2
AIRPORT IMPROVEMENT PROJECT NO. 3-06-0068-016-2015
APPROVE APPROPRIATION ADJUSTMENT AND REVISED PROJECT BUDGET;
ADOPT, ADVERTISE, AND AWARD
PROJECT ID NO. APT5080452
CAPITAL PROJECT NO. 88744
(SUPERVISORIAL DISTRICT 1)
(4 VOTES)

SUBJECT

Approval of the recommended actions will find that Phase 2 of the San Gabriel Valley Airport Apron Pavement Rehabilitation project in the City of El Monte is categorically exempt from the provisions of the California Environmental Quality Act; approve the appropriation adjustment and revised project budget; adopt plans and specifications; advertise for construction bids; and authorize the Director of Public Works or his designee to award and execute a construction contract to deliver the project.

IT IS RECOMMENDED THAT THE BOARD:

1. Find that the San Gabriel Valley Airport Apron Pavement Rehabilitation project is within the scope of a previously approved exemption from the California Environmental Quality Act for the reasons stated in this letter and in the record of the project.

- 2. Approve the revised total project budget of \$14,000,000 for the San Gabriel Valley Airport Apron Pavement Rehabilitation Project, Capital Project No. 88744.
- 3. Approve the appropriation adjustment in the amount of \$110,000 from the Department of Public Works' Aviation Enterprise Fund, and \$1,890,000 in Federal and State grant funds for a total of \$2,000,000 for the San Gabriel Valley Airport Apron Pavement Rehabilitation project, Capital Project No. 88744, to fully fund Phase 2.
- 4. Adopt the plans and specifications that are on file in Construction Division of the Department of Public Works for Project ID No. APT5080452 Phase 2 of the San Gabriel Valley Airport Apron Pavement Rehabilitation project.
- 5. Instruct the Executive Officer of the Board of Supervisors to advertise for bids to be received before 11 a.m. and opened on June 13, 2017, in accordance with the Instruction Sheet for Publishing Legal Advertisement.
- 6. Authorize the Director of Public Works or his designee to award and execute a consultant services agreement with the apparent responsible bidder to prepare a baseline construction schedule and a storm water pollution prevention plan for a not-to-exceed amount of \$10,000 funded by existing project funds.
- 7. Delegate authority to the Director of Public Works or his designee to make a determination that a bid is nonresponsive and to reject a bid on that basis, to award to the next lowest responsive and responsible bidder, to waive inconsequential and non-material deficiencies in bids submitted, and to determine, in accordance with the applicable contract and bid documents, whether the apparent lowest responsive and responsible bidder has timely prepared a satisfactory baseline construction schedule and a storm water pollution prevention plan, and satisfied all conditions for contract award. Upon such determination, authorize the Director of Public Works or his designee to award and execute the construction contract, in the form previously approved by County Counsel, to the apparent lowest responsive and responsible bidder if the low bid can be awarded within the approved total project budget, to establish the effective date of the contract upon receipt by Public Works of acceptable performance and payment bonds and evidence of required contractor insurance, and to take all other actions necessary and appropriate to deliver the project.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will find that the Phase 2 of the San Gabriel Valley Airport Apron Pavement Rehabilitation Project is exempt from the California Environmental Quality Act (CEQA) as previously determined by the Board; adopt plans and specifications; advertise for construction bids; and authorize the Director of Public Works or his designee to award and execute a construction contract to deliver the project. The project is located at 4233 Santa Anita Avenue in the City of El Monte.

On December 11, 2012, the Board approved the El Monte Airport Apron Pavement Rehabilitation project with a total project cost of \$8,000,000, which included \$900,000 for design and County services, and \$7,100,000 for construction; authorized the Director of Public Works to apply and accept a Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grant, and a State of California Department of Transportation (Caltrans) California Aid to Airports Program (CAAP) AIP matching grant to complete design of the El Monte project.

On December 17, 2013, the Board approved a revised project budget of \$12,000,000 and authorized the Director of Public Works or his designee to apply for an increase to and accept a FAA AIP grant; and to apply for and accept a CAAP AIP matching grant. In addition, the EI Monte project was phased for construction due to the availability and allocation of FAA grant funding. Phase 1 included the rehabilitation of the pavement of the midfield area apron of approximately 19 acres. Phases 2 and 3 included pavement of the South and North apron areas of approximately 17 and 12 acres respectively. Reconstruction of the airport's pavement is required to comply with FAA standards and improve the condition of the paved area.

On July 7, 2015, the Board authorized the project name to be changed from El Monte Airport Apron Pavement Rehabilitation Project to the San Gabriel Valley Airport Apron Pavement Rehabilitation project; adopted the plans and specifications; and authorized the advertising of construction bids for Phase 1 of the project.

Phase 1 of the project is near completion and Public Works is ready to implement Phase 2 of the Project, which will include the previously identified scope for Phase 3 (Project ID No. APT5080452 – San Gabriel Valley Airport Apron Pavement Rehabilitation project, Phase 2).

Approval of the recommended actions will implement Phase 2 of the project. The FAA and CAAP grants will fund the pavement reconstruction of Phase 2 of the project, which is approximately 2,100,000 square feet (48 acres). The project consists of the reconstruction of approximately 48 acres of existing airport apron pavement areas with asphalt concrete over aggregate base material, striping, and installation of drainage inlets and other drainage structures.

The region where the project is located is currently experiencing a high level of construction activity. This has caused the cost escalation factor to increase to be higher than average. Therefore, and increase of \$2,000,000 in the project budget is recommended to fully fund the project. Plans and specifications, and jurisdictional approvals for Phase 2 have been completed and it is recommended that the Board adopt and advertise these documents for construction bids. Plans were prepared by A&E Consulting, Inc., an as-needed consultant. Specifications were prepared by the Department of Public Works with technical provisions provided by A&E Consulting, Inc.

In order to expedite the delivery of the project, it is recommended that the Board authorize the Director or his designee to award and execute a construction contract with the lowest responsive and responsible bidder, if the low bid can be awarded within the total project budget approved by the Board. The FAA AIP grant agreement must be executed within one week of determination of the lowest responsive and responsible bidder in order to receive the AIP funds. Authorizing this accelerated delivery process will ensure that County meets the FY 2017-18 FAA AIP grant funding distribution schedule.

The consultant services agreement requires the apparent lowest responsive and responsible bidder prepare a baseline construction schedule and a storm water pollution prevention plan for a \$10,000 not-to-exceed fee that conforms to the County of Los Angeles' schedule specifications.

It is anticipated that construction of the project will begin in October 2017 and be substantially completed in July 2018.

Implementation of Strategic Plan Goals

The County Strategic Plan directs the provision of Strategy III.3, Pursue Operational Effectiveness, Fiscal Responsibility, and Accountability, Objective III3.2, Manage and Maximize County Assets. The recommended actions support ongoing efforts to manage and improve public infrastructure assets.

FISCAL IMPACT/FINANCING

The total project cost of \$14,000,000 for the San Gabriel Valley Airport Apron Pavement Rehabilitation Project includes the construction contract, change order allowance, material testing, topographic surveying, engineering, design, construction inspection, and project administration.

Approval of the recommended appropriation adjustment, Enclosure B, will transfer \$110,000 from the Department of Public Works', Aviation Enterprise Fund (M02), \$1,800,000 of FAA AIP and \$90,000 of Caltrans CAAP AIP grant funds to the Phase 2 of the San Gabriel Valley Apron Pavement Rehabilitation project, Capital Project No. 88744.

Following the approval of the enclosed appropriation adjustment sufficient appropriation will be available in the Fiscal Year 2016-17 Capital Projects/Refurbishments Budget for Capital Project No. 88744. Phase 2 of the San Gabriel Valley Airport Apron Pavement Rehabilitation Project will be funded with an anticipated FAA AIP grant of \$6,525,000, which will reimburse a minimum of 90 percent of the total project cost; a Caltrans CAAP AIP matching grant of \$326,250, which equates to a maximum of 5 percent of the FAA AIP grant amount; and the remaining \$398,750 will be funded by Public Works Aviation Enterprise Fund (M02 Enterprise Fund). The project schedule, funding detail, and budget is reflected in Enclosure A.

There will be no impact on net County cost due to funding from M02 and Federal and State grant funds. The M02 Enterprise Fund will also fund any costs not funded by the FAA AIP and California Department of Transportation California Aids to Airports Program AIP grants.

There will be no impact to operational costs associated with this project.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

This project is part of Public Works' ongoing program for construction of airports. It will be advertised in accordance with Section 20125 of the State Public Contract Code.

The contract agreement will be in the form previously reviewed and approved as to form by County Counsel.

The Board-adopted Local and Targeted Worker Hire Policy allows exceptions, on a case-by-case basis, for projects with Federal or State funding prohibitions on geographic or other preferences. Phase 2 of the San Gabriel Valley Airport Apron Pavement Rehabilitation project contains \$6,851,250 of Federal-aid funding. Federal aid policies prohibit preferences such as those contained within the Local and Targeted Worker Hire Policy. In order to preserve the Federal funding for this project, it will be necessary to grant an exception to the Policy.

A standard construction contract will be used that contains terms and conditions supporting the Board's ordinances and policies, including but not limited to, the County's Greater Avenues for Independence and General Relief Opportunities for Work Programs, Notices to Contract Employees of Newborn Abandonment Law (Safely Surrendered Baby Law), Contractor Employee Jury Service Program, and the Los Angeles County's Child Support Compliance Program.

The State Public Contract Code requires the County to award construction contracts to a responsible contractor with the lowest responsive bid, which is defined as the firm that: (1) submits the bid with the lowest cost; (2) is deemed by the County to be responsive to specific criteria under the solicitation including, but not limited to, licensure, bonding, and insurance requirements; and (3) is determined by the County to be a responsible bidder by exhibiting the capability, capacity, experience, trustworthiness, and financial wherewithal to perform the work required under the bid solicitation.

To ensure the contract is awarded to a responsible contractor with a satisfactory history of performance, bidders are required to report violations of the False Claims Act, criminal convictions, civil litigation, defaulted contracts with the County, complaints filed with the Contractor's State License Board, labor law/payroll violations, and debarment actions. As provided for in Board Policy No. 5.140, the information reported by the contractor will be considered before making an award.

The plans and specifications include the contractual provisions, methods, and material requirements necessary for the project and are on file with Public Works.

In accordance with the Board's Civic Art Policy amended on August 11, 2015, this Project is exempt from Civic Art fees because the Project includes repairs and maintenance to airport infrastructure.

ENVIRONMENTAL DOCUMENTATION

On December 11, 2012, the Board found the El Monte Airport Apron Pavement Rehabilitation project categorically exempt from the CEQA because the project consists of demolition, repair, maintenance, and rehabilitation of existing paved apron areas at the airport under Sections 15301(c) and (d), and 15304(a) of the CEQA Guidelines, and Classes 1(c), (h), (i), (n), (x), and 4(a) of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G, which applies to operation, demolition, repair, maintenance, addition of safety equipment at existing facilities, and minor public alterations in the condition of land.

The project involves negligible or no expansions of an existing use and does not include removal of healthy, mature, or scenic trees. Additionally, the project is not located in a sensitive environment and there are no cumulative impacts, unusual circumstances, or other limiting factors that would

make the exemption inapplicable based on the project records. The renamed project is within the scope of the previous exemption and there have been no changes to the project since the Board found it to be exempt.

CONTRACTING PROCESS

This project will be contracted on an open-competitive bid basis.

An award by the Director or his designee will be made upon review of the bids. The contract will be awarded to a responsible contractor who submits the lowest responsive bid meeting the criteria established by the Board and the State Public Contract Code.

The County Local Small Business Enterprise preference will not be applied to the determination of the lowest responsive and responsible bidder. To be eligible for the Federal funds, financing the majority of the project, Title 49, Code of Federal Regulations, requires award to the lowest bidder.

Advertising for construction bids will be in accordance with the County's standard Instruction Sheet for Publishing Legal Advertisements.

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on both the County's "Doing Business with the County" and "Public Works' Business Opportunities" websites for open bids:

http://www.lacounty.gov/business/doing-business-with-the-county

http://dpw.lacounty.gov/general/contracts/opportunities

Also, Public Works will leverage its social media platform by advertising the solicitation through Twitter.

In addition, in order to increase opportunities for small businesses, Public Works will be coordinating with the Office of Small Business at the Department of Consumer and Business Affairs to maximize outreach.

<u>IMPACT ON CURRENT SERVICES (OR PROJECTS)</u>

Phase 1 of the project improved the pavement of the midfield apron of the airport. Phase 2 of the project (North and South apron) will be strategically implemented to ensure minimal or no impact to airport operations.

When the project is completed, it will have a positive impact by providing an improved and more accommodating facility for airport customers and the surrounding communities.

CONCLUSION

Please return one adopted copy of this letter to the Chief Executive Office, Capital Programs Division, and to the Department of Public Works, Construction Division.

Respectfully submitted,

MARK PESTRELLA

Director

MP:SRB:vr

Enclosures

C: Chief Executive Office (Rochelle Goff, Capital Programs)
County Counsel
Executive Office
Internal Services Department (Countywide Contract Compliance)

Ertnelle

SAN GABRIEL VALLEY AIRPORT APRON PAVEMENT REHABILITATION PHASE 2 PROJECT CAPITAL PROJECT NO. 88744

I. PROJECT SCHEDULE

Project Activity	Proposed Completion Date	
Submit Grant Application to the FAA	May 2017	
Advertise for Construction Bids (Phase 2)	May 2017	
Receive FAA Grant Award	June 2017	
Award Construction Contract	July 2017	
Construction Start	October 2017	
Final Acceptance	November 2018	

II. PROJECT FUNDING CHART

Project Budget Category	Aviation Enterprise Fund (M02)	CAAP Grant	FAA Grant	Phase 2
Construction	\$366,850	\$300,150	\$6,003,000	\$6,670,000
Consultant Services	9,570	7,830	156,600	174,000
County Services	22,330	18,270	365,400	406,000
TOTAL	\$398,750	\$326,250	\$6,525,000	\$7,250,000

Enclosure A

San Gabriel Valley Airport Apron Pavement Rehabilitation Project (Phase 1 and 2)					
Project Activity	Adopted Project Budget	Impact of this Action	Revised Project Budget		
Construction Low-Bid Construction Contract Change Orders	\$ 9,950,000 <u>995,000</u>	\$1,695,455 <u>219,545</u>	\$11,645,455 _1,214,545		
Subtotal	\$10,945,000	\$1,915,000	\$12,860,000		
Consultant Services Geotech/Soils Report and Soils Testing Cost Estimating Construction/Change Order Other: Design Engineering Subtotal	\$ 50,000 75,000 50,000 <u>500,000</u> \$ 675,000	\$ 15,000 15,000 15,000 \$ 45,000	\$ 65,000 90,000 65,000 500,000 \$ 720,000		
County Services Design Review Project Administration Project Management Support Services ISD Contract Compliance Other: DPW Construction Inspection	\$ 40,000 150,000 20,000 20,000 150,000 \$ 380,000	\$ 10,000 10,000 10,000 10,000 \$ 40,000	\$ 50,000 150,000 30,000 30,000 160,000 \$ 420,000		
TOTAL	\$12,000,000	\$2,000,000	\$14,000,000		

COUNTY OF LOS ANGELES

REQUEST FOR APPROPRIATION ADJUSTMENT

DEPT'S. 690

DEPARTMENT OF PUBLIC WORKS

April 18, 2017

AUDITOR-CONTROLLER:

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. PLEASE CONFIRM THE ACCOUNTING ENTRIES AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HIS RECOMMENDATION OR ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFOR

FY 2016-17

4 - VOTES

SOURCES

USES

BA DETAIL - SEE ATTACHMENT PAGE 1

BA DETAIL - SEE ATTACHMENT PAGE 1

SOURCES TOTAL: \$ 2,110,000

USES TOTAL: \$ 2,110,000

JUSTIFICATION

The appropriation adjustment will provide financing for the San Gabriel Airport Apron Pavement Rehabilitation Phase 2 Project (Capital Project #88744) in the Aviation Capital Projects Fund (M01). Funding for this project includes \$1,800,000 of Federal Aviation Administration (FAA) AIP grant, \$90,000 of the Caltrans CAAP AIP matching grant, and \$110,000 of Operating Transfers-In from the Aviation Enterprise Fund (M02).

ADOPTED BOARD OF SUPERVISORS

AUTHORIZED SIGNATURE Claudia Pirotton, Assistant Division Chief B/FM

#84

MAY 1 6 2017

BOARD OF SUPERVISOR'S APPROVAL (AS REQUESTED/REVISED)

LORI GLASGOW

EXECUTIVE OFFICER

REFERRED TO THE CHIEF EXECUTIVE OFFICER FOR	ACTION	APPROVED AS REQUESTED
	RECOMMENDATION	APPROVED AS REVISED
AUDITOR-CONTROLLER	BY Langam	CHIEF EXECUTIVE OFFICER BY MIA MINISTER
B.A. NO. 205	April 21 20 17	May 3 20/17

COUNTY OF LOS ANGELES REQUEST FOR APPROPRIATION ADJUSTMENT **PUBLIC WORKS**

FY 2016-17 4 - VOTES

SOURCES

USES

PUBLIC WORKS - AIRPORTS

SAN GABRIEL VALLEY AIRPORT APRON PAVEMENT REHAB PHASE 2

M01-CP-90-8941-65022-88744

FEDERAL AID CONSTRUCTION/CP

\$1,800,000

SAN GABRIEL VALLEY AIRPORT APRON PAVEMENT REHAB PHASE 2 M01-CP-604A-65022-88744

INCREASE APPROPRIATION

PUBLIC WORKS - AIRPORTS

CAPITAL ASSETS - INFRASTRUCTURE

\$2,000,000

INCREASE REVENUE

PUBLIC WORKS - AIRPORTS

SAN GABRIEL VALLEY AIRPORT APRON PAVEMENT REHAB PHASE 2

M01-CP-88-8783-65022-88744

STATE AID - CONSTRUCTION/CP

\$90,000

INCREASE REVENUE

PUBLIC WORKS - AIRPORTS

SAN GABRIEL VALLEY AIRPORT APRON PAVEMENT REHAB PHASE 2

M01-CP-96-9919-65022-88744

OPERATING TRANSFERS IN/CP

\$110,000

INCREASE REVENUE

PUBLIC WORKS - AVIATION ENTERPRISE FUND

M02-PW-2000-47000

SERVICES & SUPPLIES

\$110,000

M02-PW-6100-47000

PUBLIC WORKS - AVIATION ENTERPRISE FUND

OTHER FINANCING USES

INCREASE APPROPRIATION

DECREASE APPROPRIATION

SUMMARY TOTAL:

\$2,110,000

SUMMARY TOTAL:

\$2,110,000

\$110,000



MAY 1 6 2017

Panflum 4/21/17