



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Public Works and Parks



Date: March 19, 2013
Board Meeting Date: April 23, 2013
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors
From: James C. Porter, Director of Public Works and Parks
Subject: San Carlos Airport Fuel Facility and Pump Station Improvements

RECOMMENDATION:

Adopt a Resolution:

- A) Adopting plans and specifications, including conformance with prevailing wage scale requirements for the San Carlos Airport Fuel Facility and Pump Station Improvements; and
- B) Authorizing the Director of Public Works and Parks to call for sealed proposals to be received by Thursday, May 30, 2013 at 2:30 p.m., in the office of the Clerk of the Board of Supervisors; and
- C) Directing the Director of Public Works and Parks to file a Notice of Exemption for a CEQA Categorical Exemption for the aforesaid project.

BACKGROUND:

On June 8, 2008, your Board adopted Resolution No. 069506 approving the design of safety and infrastructure improvements for the San Carlos Airport Fuel Facility and Pump Station Improvements Project (Project).

On March 29, 2011, your Board adopted Resolution No. 071336 authorizing the Director of Public Works and Parks to execute and accept grant agreements with the Federal Aviation Administration and the California Department of Transportation.

On June 19, 2012, your Board adopted Resolution No. 072025 adopting plans and specifications, authorizing the publication of a Notice to Contractors, and calling for sealed proposals on August 1, 2012.

On October 2, 2012, your Board adopted Resolution No. 072205 rejecting all bids received for the Project as all greatly exceeded the engineer's estimated construction cost.

DISCUSSION:

The existing fuel storage facility is currently located within the Runway 12/30 Object Free Area which is a deviation from the Federal Aviation Administration (FAA) Advisory Circular 150-5300-13, Standards for Airport Design. The existing east side storm water pump station is past its useful life and undersized for the area it is serving.

The Project designed under Resolution No. 069506 for the Pump Station Rehabilitation, Fuel Facility Improvements, and North Apron Improvements to rehabilitate and improve these areas went out for bids and came in over budget.

The Project has been value engineered and redesigned to delete the North Apron Improvements and reduce the scope to the fuel facility and pump station from the original design. The redesigned project will relocate the fuel facility outside of the Object Free Area and upgrade and expand the east side pump station to provide better storm drain protection and reliability.

This Project has been designed in accordance with FAA guidelines and reviewed and approved by the FAA.

Public Works submitted a grant application to the FAA Airport Improvement Program (AIP) on March 6, 2013 requesting construction funding for the Fuel Facility and Pump Station Improvements consistent with the Airport Capital Improvement Program.

County Counsel has reviewed and approved the Resolution as to form.

Approval of this Project contributes to the Shared Vision 2025 outcome of a Healthy Community as the work will enhance the condition and usability of facilities for the benefit of San Carlos Airport users.

FISCAL IMPACT:

The total cost of this project, if all alternates are awarded, is estimated at \$2,655,555 and is proposed to be financed as follows:

FAA Grant	90% of \$2,555,555 project amount	\$2,300,000
State DOT 4.5% Matching Grant	(5% of FAA)	\$115,000
Airport Enterprise Fund	5% local match plus \$100,000	\$240,555
	Total	\$2,655,555

The FAA offers a grant of 90% for eligible costs. State DOT offers a matching grant of 5% of the FAA grant, which is 4.5% of the total project eligible costs. The Airport Enterprise Fund will finance 5.5% of the total project eligible costs plus \$100,000 for non-eligible costs.

The project will be initially financed from the Airport Enterprise Fund as the Federal and State grants are received on a reimbursable basis. The Airport Enterprise Fund has sufficient funds available to handle the cash flow requirements of this project while monthly grant payments are being requested of the FAA and the State.

FAA and CalTrans grant applications are based upon estimated costs; however, once bids are received, FAA and CalTrans offers grant awards based upon bids.

There is no impact to the General Fund.