



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Public Works



Date: January 23, 2015
Board Meeting Date: February 24, 2015
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: James C. Porter, Director of Public Works

Subject: Amendment to Not-to-Exceed Amount for the San Carlos Airport Fuel Facility and Pump Station Project - FAA ACIP 03-06-0210-16

RECOMMENDATION:

Adopt a resolution increasing the Department of Public Works Director's authority to execute change orders to the contract with Disney Construction, Inc., to increase the not to exceed amount by \$187,643, for a new not to exceed amount of \$2,251,720, for the San Carlos Fuel Facility and Pump Station Project.

BACKGROUND:

On June 19, 2012 your Board adopted Resolution No. 072025, which adopted plans and specifications for the Fuel Facility and Pump Station Improvements (Project) at the San Carlos Airport.

On July 9, 2013 your Board adopted Resolution No. 072685, which authorized an Agreement with Disney Construction, Inc. for the Fuel Facility and Pump Station Improvements (Project) at the San Carlos Airport for a not to exceed amount of \$2,064,077.

On September 16, 2013 the Director of Public Works accepted Grant No. 03-06-0210-16 from the Federal Aviation Administration (FAA) in the amount of \$2,283,119 for construction of the Project and associated project management costs.

Unexpected conditions led to a determination that the original not to exceed amount would not be sufficient to complete this Project. Since beginning the Project, the following Change Orders have been authorized and completed in the aggregate amount of \$187,026.64.

Change Order No. 1: A no cost change order to extend the contract expiration date due to delays in Federal Grant Funding and unfavorable weather conditions.

Change Order No. 2: Change the type of pump enclosure from indoor to outdoor due to the critical nature of the pumps during a storm event. The cost implication of this change was a net increase of \$25,771.96 to the original contract amount.

Change Order No. 3: Escalation in costs due to a construction delay. However, spare conduits in the design were deleted to save project costs. The cost implication of this change was a net decrease of \$5,324.62.

Change Order No. 4 & 4A: Furnish and operate backup storm pump equipment as a result of construction in rainy season. Fuel tank relocation was deleted from the project. The fuel tank relocation will be completed at the end of the project at the tank owner's expense. Drainage inlets were modified to meet current County standards. The cost implication of this change was a net increase of \$91,411.41.

Change Order No. 5: Pavement planned for slurry seal was not salvageable and needed to be replaced with new asphalt. Additionally, electrical modifications were required due to Pacific Gas and Electric Company (PG&E) review and electrical design changes. Field conditions required additional sub-grade stabilization. The cost implication of this change was a net increase of \$75,167.89.

DISCUSSION:

The Department recommends that your Board consider these unanticipated conditions and approve increasing the Director's authority to execute future potential change orders in an additional amount of \$187,643.

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 new not-to-exceed amount of this contract is \$2,251,720. The proposed increase of \$187,643 will allow for potential additional change orders due to unexpected circumstances. There is sufficient funding in the Airport Enterprise Fund. The FAA will reimburse the Airport Enterprise fund for grant-eligible change orders costs.

There is no impact to the General Fund.