



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: July 29, 2014

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Increase In Construction Change Order Authority For The Punta Gorda Street Bridge Replacement Project

RECOMMENDATION: That Council:

- A. Authorize an increase in the Public Works Director's change order Authority to approve expenditures for extra work for the Punta Gorda Street Bridge Replacement Project, Contract No. 24,514, in the amount of \$148,000, for a total Project expenditure authority of \$3,580,037;
- B. Increase appropriations in the amount of \$148,000 from Measure A reserves to transfer to the Streets Fund for the Punta Gorda Street Bridge Replacement Project, Contract No. 24,514; and
- C. Increase estimated revenue and appropriations in the amount of \$148,000 in the Streets Fund for the transfer of Funds from the Measure A Fund to cover the cost of the Punta Gorda Street Bridge Replacement Project.

DISCUSSION:

BACKGROUND

For many years, the City has been planning to widen Sycamore Creek north of the U.S. Highway 101 Bridge to reduce the probability of flooding in the neighborhood.

On September 7, 2012, the City received a notification from the California Department of Housing and Community Development of an approval of Disaster Recovery Initiative grant funds in the total amount of \$2,662,525, for a project to widen the creek channel and replace the Punta Gorda Street Bridge.

On May 21, 2013, Council awarded a construction contract to Shaw Contracting, Inc. (Shaw), in their low bid amount of \$1,865,964.50, which included \$186,600 to cover any cost increases that may result from contract change orders. Staff notified Shaw on July 1, 2013, to proceed with the construction.

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On October 29, 2013, Council approved an increase in Change Order (CO) authority of \$160,000 for the Punta Gorda Street Bridge Replacement Project (Project). The increase in CO authority was due to the delay caused by Southern California Edison (SCE) not being able to complete the relocation of its overhead electric transmission facilities by their committed finish date. The placement of a concrete foundation by SCE for a new tubular steel pole was needed to relocate the existing overhead electric lines on Punta Gorda Street. The increased CO authority amount of \$160,000 was based on Shaw's submittal of extra work costs at that time.

On November 19, 2013, staff suspended the Project due to the delay and regulatory permitting restrictions during the winter season. The regulatory permits restricted construction activity in the creek until after July 1, 2014.

CURRENT STATUS

Staff authorized Shaw to re-mobilize its labor forces and equipment starting July 14, 2014. The work to be completed includes:

- Bridge abutments and deck;
- Sanitary sewer siphon system;
- Roadway approaches;
- Minor curbs, gutters, and sidewalks; and
- Reinstallation of water system, gas main, street light, and bus stop shelter.

Shaw submitted an extra work proposal for remobilization. If approved, this cost will reduce the remaining CO authority to approximately one percent of the current construction contract amount, in which approximately half of the work is still left to be completed. Staff is requesting another increase in CO authority to cover any cost increases that may result from contract change orders for the remaining work of the Project.

BUDGET/FINANCIAL INFORMATION:

The increase in the CO authority that was approved by Council on October 29, 2013, was staff's best estimate of costs of the SCE delay at the time, which included:

- Re-scheduling of work or out-of-schedule sequence work;
- Idle equipment costs prior to the suspension of the Project;
- Extra work preparing the Project for the winter season, including de-mobilization of labor forces and equipment and maintenance of construction area signs/traffic control system, and temporary fencing and winterization/erosion control facilities; and
- Re-mobilization of labor forces and equipment.

The total cost incurred due to the SCE delay is approximately \$260,000. The balance of the current CO authority will not be sufficient to cover any cost increases that may result from contract change orders for the remaining work of the Project. Staff requests an increase in CO authority in the amount of \$148,000, which is approximately ten percent of the remaining work.

FUNDING

The following summarizes the additional expenditures recommended in this report:

CONSTRUCTION CONTRACT FUNDING SUMMARY

	Base Contract	Change Order	Total
Initial Contract Amount	\$1,865,965	\$186,600	\$2,052,565
Previous Increase (Council approved October 29, 2013)		\$160,000	\$160,000
Proposed Increase		\$148,000	\$148,000
Totals	\$1,865,965	\$494,600	\$2,360,565

A claim was filed with SCE for reimbursement of the costs attributable to the delay. There are sufficient reserve funds in the Measure A Fund to cover any cost increases that may result from contract change orders for the remaining work on the Project.

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SUBMITTED BY: Rebecca J. Bjork, Public Works Director

APPROVED BY: City Administrator's Office