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Title: Approve Contract Change Order No. 65 for the Reconstruction of Sewer and Water Mains in Merced, Tuolumne and Tulare Streets bid package FMR 02 for the Fulton Mall Reconstruction Project

Sponsors: Public Works Department

Indexes:

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Attachments: 1. 17-1193 CCO 65.pdf, 2. Supplement - 2 Attachments.pdf

Date	Ver.	Action By	Action	Result
8/31/2017	1	City Council	approved	Pass

REPORT TO THE CITY COUNCIL

August 31, 2017

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SUBJECT

Approve Contract Change Order No. 65 for the Reconstruction of Sewer and Water Mains in Merced, Tuolumne and Tulare Streets bid package FMR 02 for the Fulton Mall Reconstruction Project

RECOMMENDATION

Staff recommends that City Council approve Contract Change Order No. 65 with American Paving Company of Fresno, California in the amount of \$399,199 and forty-five additional contract days for the Fulton Mall Reconstruction Project.

EXECUTIVE SUMMARY

During the sewer replacement in Merced Street, the contractor has encountered numerous utilities that were not shown on the project plans, which has required several redesigns and modifications to

the contractor's schedule and operations. The project continues to remain within the established construction budget, which included contingencies for unforeseen items.

BACKGROUND

The Fulton Mall Reconstruction Project bid package FMR 02 included improvements to portions of the water and sewer infrastructure within the project limits. These improvements are funded by the Department of Public Utilities Enterprise Funds and by including them in this package the City benefited from the economies of scale versus making these improvements as a stand-alone project.

The scope of this work included the reconstruction of sewer and water mains in Merced, Tuolumne, and Tulare Streets. Approximately a quarter mile of sewer main in the Merced Street alignment that was first installed in 1907 was replaced with a modern 19 foot deep sewer main with greater capacity to better serve the downtown area.

During the sewer installation on Merced Street, the Contractor encountered a tremendous number of unknown and aged utilities that were not identified on the plans. These utilities were responsible for six alignment redesigns for the installation with additional sewer facilities, more excavations, added bypass pumping, another bored-in casing installation and extended repaving limits.

This Contract Change Order will also adjust the estimated bid item quantities to reflect the actual amount as measured by the Engineer.

This extra work has caused significant delays to the project's completion and accordingly includes an additional 45 days. The new contract completion date would be October 16, 2017, upon approval of the contract change order.

ENVIRONMENTAL FINDINGS

By the definition set forth within California Environmental Quality Act (CEQA) Guidelines, section 15378, the approval of this Contract Change Order does not qualify as a project for the purpose of CEQA.

LOCAL PREFERENCE

Local preference was not implemented because this change order is to an existing construction contract.

FISCAL IMPACT

This Contract Change Order has no impact to the General Fund and will be completely funded with Wastewater Enterprise Funds.

Attachment:
Contract Change Order No. 65