



Staff Report

Date: May 10, 2016

To: City Council

From: Valerie Barone, City Manager

Reviewed By: Victoria Walker, Director of Community and Economic Development

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Subject: **APPROVE A BUDGET TRANSFER IN THE AMOUNT OF \$65,000 FOR THE DETROIT AVENUE BICYCLE AND PEDESTRIAN IMPROVEMENTS PROJECT (PROJECT NO. 2276) (Funded by Fund 261 - Gas Tax)**

Report in Brief

The Detroit Avenue Bicycle and Pedestrian Improvements Project (Project No. 2276) provides Complete Streets improvements between Clayton Road and Monument Boulevard, including installation of buffered bike lanes, construction of sidewalk and access ramps, installation of additional street lighting, and pavement rehabilitation. The project also includes installation of underground conduits and pull-boxes to accommodate future traffic management enhancements for the City as well as catch basin inserts to improve storm water quality. Additionally, the City initiated a pilot project, using green pavement markings to highlight vehicle/bicycle conflict areas within the new bike lines. Construction of this project is nearing completion. There have been limited change-orders to date and it is anticipated that the total changes required for this project will be less than 4% of the original contract amount. To cover project costs associated with additional design services incurred during construction, construction contract change orders, and administrative costs, \$65,000 of unrestricted funds are needed for project completion.

Recommended Action

Staff recommends that the City Council approve a budget transfer of \$65,000 from the Pavement Management Annual Program - Holding Account (Project No. 2157) Fund 261(Gas Tax) for the Detroit Avenue Bicycle and Pedestrian Improvements Project (Project No. 2276).

Background

The City Council approved the Detroit Avenue Pedestrian and Bicycle Improvements – Clayton Road to Monument Blvd Project (Project No. 2276) as part of the FY 2013-14 Capital Improvement Program (CIP). This project implements the City’s “Complete Streets” policy which considers the needs of the various roadway users. This project was funded with One Bay Area Grant (OBAG), Public, Educational and Governmental (PEG), Measure J, Measure Q, and General funds. The majority of the construction work was completed in Fall of 2015. However, cold and rainy weather conditions forced a pause in the construction until April 2016. The remaining slurry seal and associated striping work on the pavement between Clayton Road and Laguna Street was completed in May 2016. Acceptance of the project will be requested from the City Council in July 2016.

Analysis

The original project contract amount of \$2,105,335.42 was funded primarily with grant funds. Due to an accounting error, there was no contingency built into the project budget at contract award. To date, only two construction contract change orders (CCO’s) have been issued, totaling \$821.57, these were paid for through project savings. This is an exceptionally low number for such a large construction contract. There is a pending Change Order that will bring the total amount to \$38,821.57, which is 1.8% of the original construction contract amount. Even though there is approximately \$65,000 remaining in the project budget, these funds cannot be used to cover the pending construction contract change order as these funds are from restricted funding sources. Specifically, the remaining funds are comprised of Measure Q Lease Revenue Finance Agreement funds that were allocated to the Green Pavement pilot installation in the bike lanes, and PEG funds allocated to conduit and pullbox installation in the project. When the project is closed out, Finance will return the remaining restricted funds to their original accounts for future use by the City as appropriate.

The pending change order in the amount of \$38,000 is needed to address unforeseen utility relocation work, additional work related to water valves, design at two commercial driveways, and adjustments in bid quantities.

Additional funding is also required to pay for a Task Order for the design consultant in the amount of \$6,340 for supplementary design services required during construction. The design consultant will also provide assistance in preparing background materials to

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allow this project to be nominated for the American Public Works Association Project of the Year award, in the cycle following project completion.

Further funding in the amount of \$20,660 is required to cover administrative staff time and cost recovery costs, as well as to provide a nominal contingency balance of approximately \$10,000 to address any unforeseen changes not previously negotiated. The total of all the above costs (\$38,000+ \$6,340, +\$20,660) is \$65,000.

Financial Impact

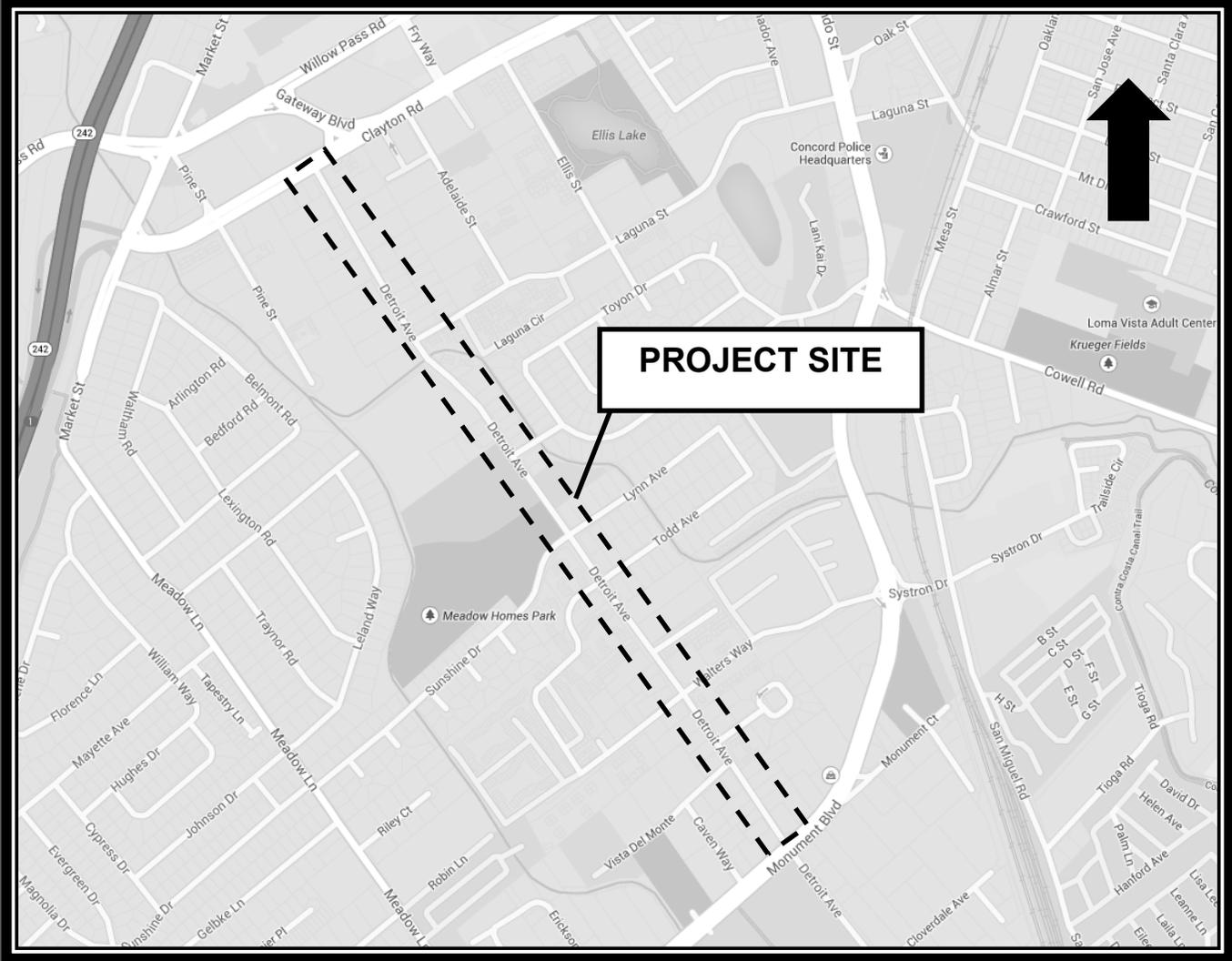
A total of \$65,000 is required to cover additional project related costs and provide a nominal contingency of \$10,000. Gas Tax funds are available in the Pavement Management Annual Program - Holding Account (Project No. 2157) to address this need. Two change orders have been executed to date totaling \$821.57, or .0004% of the original contract amount (\$2,105,335.42). With the execution of the pending change orders, the total approved changes would fall below 2% of the original contract amount.

Public Contact

The City Council Agenda was posted.

Attachments

Attachment 1 – Location Map



LOCATION MAP

PROJECT NO. 2276

DETROIT AVENUE PEDESTRIAN AND BICYCLE
IMPROVEMENTS – CLAYTON ROAD TO MONUMENT BLVD
NO SCALE