



AGENDA REPORT

Meeting Date

12/14/2021

Prepared By: Mark Chagnon, Director of Public Works
Budgetary Review By: Cheryl Dyas, Director of Administrative Services / City Treasurer
Submitted By: Dennis Wilberg, City Manager

Agenda Title

La Paz Bridge Rehabilitation and Road Widening Improvements (CIP 01756)

Recommended Action

(1) Award the construction contract for the subject project to Security Paving Company in the amount of \$13,593,657; and (2) adopt Resolution 21-XX amending the fiscal year 2021-2022 budget for costs related to Capital Improvement Project CIP 01756.

Executive Summary

The City's Capital Improvement Program includes the La Paz Bridge Rehabilitation and Road Widening Project (CIP 01756). The proposed capacity improvements will provide one new thru-lane in each direction on La Paz Road between Muirlands Boulevard and Chrisanta Drive. Bridge rehabilitation will include new bridge decking and safety barriers. The project will also include aesthetic elements and landscaping enhancements to improve the appearance of the entrance to the City's Civic Core. The 0.2-mile segment between Muirlands Boulevard and Chrisanta Drive, which carries about 36,000 vehicles per day, was the City's original entry and the bridges over the railroad tracks were constructed in 1960.

On December 3, 2021, bids for the subject project were opened at City Hall. Security Paving Company, Inc. was the lowest responsible bidder with a bid of \$14,613,657. Security Paving Company is a large-scale contractor with extensive experience in bridge and roadway construction. The bid item cost for metal fencing on top of the retaining walls was about 3.5 times greater than justifiable at \$1,020,000. This will be deleted from the initial contract scope of work and value engineered with the contractor. Thus, the proposed contract award amount is \$13,593,657.

The project also includes the installation of a recycled water main connection in a cooperative effort with the Moulton Niguel Water District (MNWD). MNWD will reimburse the City for costs related to the pipeline as well as for the costs of relocating/adjusting certain water and sewer facilities as part of the project.

While bids were expected to exceed the project budget given rising construction costs and the fact that the construction budget was established several years ago, they came in even higher than expected. However, the federal grant program, which is the primary funding source for the project, provides an adjustment mechanism based on the actual bids received. This adjustment yields an increase of \$4,227,255, which is reflected in the attached budget summary and budget resolution. The federal grant, along with the MNWD reimbursement and a Measure M2 Arterial Capacity Enhancement (ACE) grant from OCTA, are sufficient to fund the construction contract.

Once the contract is awarded, the contractor will initiate the permit process with the Rail Authority (SCRRA). This typically takes several months so construction is not expected to commence until the spring of 2022. This will provide time for City staff to process the necessary paperwork to increase the federal grant amount.

The OCTA Measure M2 ACE grant requires that a construction contract be awarded by the end of 2021.

Fiscal Impact:

Amount Requested: \$\$13,593,657.00
Sufficient Budgeted Funds Available?: Yes, with the adoption of Resolution 21-XX
Prog/Fund #: 051101 \$605,000 / 051258 \$9,645,105 / 051267 \$11,154 / 051272 \$3,332.398
Category: Pers. Optg. Cap. Yes -or- CIP#: 01756 Fund#:

Previous Relevant Council Actions for This Item

February 14, 2017 - Approval of Railroad Construction and Maintenance Agreement
March 26, 2019 - OCTA Funding Extension Request
April 13, 2021 - MNWD Agreement for Reclaimed Water Pipeline

Attachments

Location Map

Bid Summary

Budget Summary

Draft Contract Agreement

Draft Resolution 21-XX