



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
March 7, 2023

TOPIC: Award Construction Contract and Amend CIP for the West Willits Protected Bike Lanes from Fairview Street to Raitt Street

AGENDA TITLE

Award a Construction Contract to Excel Paving Co. in the Amount of \$1,798,800.00 for the West Willits Protected Bike Lanes from Fairview Street to Raitt Street Project, with an Estimated Project Delivery Cost of \$2,277,000.00 (Project No. 19-6948, ATPSBL-5063(195)) (Non-General Fund)

RECOMMENDED ACTION

1. Award a construction contract to Excel Paving Co., the lowest responsible bidder, in accordance with the base bid in the amount of \$1,798,800.00, for construction of the West Willits Protected Bike Lanes from Fairview Street to Raitt Street Project, for a term beginning March 7, 2023 and ending upon project completion, and authorize the City Manager to execute the contract subject to non-substantive changes approved by the City Manager and the City Attorney.
2. Approve the Project Cost Analysis for a total estimated construction delivery cost of \$2,277,000.00, which includes \$1,798,800.00 for the construction contract, \$270,000.00 for contract administration, inspection and testing, and a \$208,200.00 project contingency for unanticipated or unforeseen work.

DISCUSSION

The City's General Plan Mobility Element and 2020 Safe Routes to School Plan identifies the need for protected bike lanes and other improvements on West Willits Street from Fairview Street to Raitt Street (Exhibit 1). The scope of work includes constructing a protected bikeway system including raised medians, irrigation, landscape, bike detection, curb ramps, cross gutters, traffic signal modifications, traffic loops, and crosswalk enhancements. Once completed, the newly constructed bike lanes will help create a safer route for the community to improve the quality of life for all users.

Public Outreach and Contractor Participation

To provide an opportunity for local vendors to submit bids, the City notified a total of 916 regional vendors via PlanetBids, many of which are Santa Ana based. Five vendors requested bidding documents and a total of five bids were received. One of the five bids was received from a Santa Ana contractor.

As legally required, a Notice Inviting Bids was advertised in the Orange County Register newspaper on October 10, October 17, October 24, and October 30 of 2022. The project was also advertised in PlanetBids from October 10, 2022 through November 7, 2022. Bids were received electronically via PlanetBids on November 7, 2022.

Bid Results Summary

RANK	BIDDER'S NAME	LOCATION	BASE BID
1	Excel Paving Co	Long Beach, CA	\$1,798,800.00
2	Klassic Engineering & Construction, Inc.	Orange, CA	\$1,876,000.00
3	Hardy & Harper, Inc.	Lake Forest, CA	\$1,970,000.00
4	Onyx Paving Company, Inc.	Anaheim, CA	\$1,972,000.00
5	HZS Engineering and Construction	Santa Ana, CA	\$2,584,050.00

A total of five bids were received, and all were deemed responsive. Excel Paving Co., Inc. submitted the lowest responsive base bid in the amount of \$1,798,800.00 (Exhibit 2). As specified in the bid documents, the lowest bid shall be determined on the basis of the Base Bid. Based on the bid analysis and a contractor's reference check, staff recommends awarding the construction contract to Excel Paving Co., in the amount of the base bid totaling \$1,798,800.00 (Exhibit 3).

Excel Paving Co. has successfully completed various projects for the City of Santa Ana throughout the last several years. The most recent projects are Miscellaneous Storm Drain Repairs, Bush Street Bike Improvements, and Traffic Signal and Bulb-outs at Bishop-Pacific-Shelton Bicycle Boulevards.

Project Delivery

To deliver a complete project, in addition to the construction contract, the estimated total project delivery cost includes construction administration, inspection, and testing, along with an allowance for contingencies to account for unexpected or unforeseen conditions. Construction administration and inspection includes construction management; inspection of the Contractor's work to ensure contract compliance, workmanship, and quality; and materials testing. As indicated in the Cost Analysis (Exhibit 4) and as summarized in the table below, the estimated total construction delivery cost of the project is \$1,798,800.00.

Project Item	Total
Construction Contract	\$1,798,800.00
Construction Administration, Inspection, Testing	\$270,000.00

Contingencies	\$208,200.00
TOTAL CONSTRUCTION DELIVERY COST	\$2,277,000.00

The construction funding for this project was approved by Council in the 19/20 CIP (Exhibit 5). It has subsequently been carried forward to be available in Fiscal Year Ending 2023.

ENVIRONMENTAL IMPACT

In accordance with the California Environmental Quality Act, the recommended actions are exempt from further review. Categorical Exemption Environmental Review No. ER-2019-32 was filed for the project.

FISCAL IMPACT

As indicated in the Cost Analysis, the estimated total construction delivery cost of the project is \$2,277,000.00, which includes construction, contract administration, inspection, testing, and an authorized contingency. Project No. 19-6948 is the number assigned to the Project Plans and Specifications and the Notice Inviting Bids. Project No. 19-6948 is the number assigned to the funding for tracking of all expenditures to deliver the construction of this project.

The following table summarizes the funds budgeted and available in current FY 2022-23 for expenditure to deliver construction of this project. Any remaining balances not expended at the end of the fiscal year will be presented to City Council for approval of carryovers to FY 2023-24.

Fiscal Year	Accounting Unit - Account No. (Project No.)	Fund Description	Accounting Unit - Account No. Description	Amount
Existing Project Budget (Excluding Design Engineering)				
2022-23	14817615-66220 (19-6948)	Traffic System Management Grant - ATP-SB1 Augmentation	Active Transportation Program Augmentation – Improvements Other Than Buildings	\$2,277,000.00
Total				\$2,277,000.00

EXHIBIT(S)

1. Location Map
2. Bid Proposal
3. Construction Contract

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4. Cost Analysis
5. CIP Project Sheet

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Kristine Ridge, City Manager