



**City of Santa Ana**  
**20 Civic Center Plaza, Santa Ana, CA 92701**  
**Staff Report**  
**July 18, 2023**

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**TOPIC:** Fremont Elementary and Spurgeon Intermediate SRTS Project

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**AGENDA TITLE**

Approve a Budget Reallocation and Award a Construction Contract to Onyx Paving Company, Inc. in the Amount of \$5,204,000 for the Fremont Elementary and Spurgeon Intermediate Safe Routes to School Project, with an Estimated Project Delivery Cost of \$6,505,000 (Project No. 20-6964) (Non-General Fund)

**RECOMMENDED ACTION**

1. Authorize budget reallocation of \$1,656,000 in unspent Roadway Maintenance and Rehabilitation Account (SB-1) from the Fairview Avenue Rehab, the South City Limit to Segerstrom Avenue, FY 2020-21 (No. 21-6978) Project to construction funds for the Fremont Elementary and Spurgeon Intermediate Safe Routes to School (Project No. 20-6964).
2. Award a construction contract to Onyx Paving Company, Inc., the lowest responsible bidder, in accordance with the base bid in the amount of \$5,204,000, subject to change orders (not-to-exceed up to 25% of the base bid amount) in accordance with the Greenbook: Standard Specifications for Public Works Construction, for construction of the Fremont Elementary and Spurgeon Intermediate Safe Routes to School Project, for a term beginning July 18, 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.
3. Approve the Project Cost Analysis for a total estimated construction delivery cost of \$6,505,000, which includes \$5,204,000 for the construction contract, \$780,600 for contract administration, inspection and testing, and a \$520,400 project contingency for unanticipated or unforeseen work.
4. Approve an amendment to the FY 2023-24 Capital Improvement Program to include \$1,656,000 in unspent Road Maintenance and Rehabilitation Account (SB-1) funds.

5. Determine that the recommended actions are exempt from further review in accordance with the California Environmental Quality Act as Categorical Exemption Environmental Review No. ER-2020-32 was filed for the project.

## **DISCUSSION**

The Fremont Elementary and Spurgeon Intermediate Safe Routes to School (SRTS) project will improve pedestrian and bicyclist safety with the construction of traffic improvements along the suggested safe routes for the Fremont Elementary and Spurgeon Intermediate schools (Exhibit 1). The scope of work includes construction of curb extensions at crosswalks and intersections, traffic circles at intersections, sidewalks, driveway approaches, curbs and gutters, speed humps, bikeways, street lights, traffic signal installations, traffic signal modifications, utility improvements, irrigation, and landscaping. The expected benefits from these improvements are the increase in confidence of parents to allow more students to safely walk or ride their bicycles to and from schools, parks, and other destination points, and 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 1,435 regional vendors via PlanetBids, many of which are Santa Ana based. Sixty-one vendors requested bidding documents, and a total of three bids were received.

As legally required, a Notice Inviting Bids was advertised in the Orange County Register newspaper on April 10, April 17, April 24, and May 1, 2023. The project was also advertised in PlanetBids from April 10, 2023 through May 8, 2023. Bids were received electronically via PlanetBids on May 8, 2023.

### **Bid Results Summary**

RANK	BIDDER'S NAME	LOCATION	BASE BID
1	Onyx Paving Company, Inc.	Anaheim, CA	\$5,204,000
2	Excel Paving Company	Long Beach, CA	\$5,398,974
3	All American Asphalt	Corona, CA	\$6,390,312

A total of three bids were received and all were deemed responsive. Onyx Paving Company, Inc. submitted the lowest responsive base bid in the amount of \$5,204,000 (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 Onyx Paving Company, Inc., in the amount of the base bid totaling \$5,204,000 (Exhibit 3).

Onyx Paving Company, Inc. is currently the contractor for two projects with the City of Santa Ana. These projects include the Local Street Preventative Maintenance and the Residential Street Repair Program. These projects mark the first time Onyx Paving Company, Inc. has engaged in work with the City of Santa Ana, establishing their project history.

#### Project Delivery

To deliver a complete project, in addition to the construction contract bid amount, 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, 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 \$5,204,000.

Project Item	Total
Construction Contract Bid Amount	\$5,204,000
Construction Administration, Inspection, Testing	\$780,600
Contract Contingencies	\$520,400
<b>TOTAL ESTIMATED CONSTRUCTION DELIVERY COST</b>	<b>\$6,505,000</b>

Approval of this item will amend the FY 2022/23 Capital Improvement Program to include the Fremont Elementary and Spurgeon Intermediate SRTS (Exhibit 5).

#### **ENVIRONMENTAL IMPACT**

In accordance with the California Environmental Quality Act, the recommended actions are exempt from further review. Categorical Exemption Environmental Review No. ER-2020-32 was filed for the project.

#### **FISCAL IMPACT**

Project No. 20-6964 is the number assigned to the funding for tracking of all expenditures to deliver the construction of this project. As indicated in the Cost Analysis, the total construction delivery cost of the project is \$6,505,000 which includes construction, contract administration, inspection, testing, and contingency. If City Council approves recommendation No. 1, available budget will be reallocated from the Fairview Avenue Rehabilitation Project, FY 20/21 (No. 21-6978).

The proposed contract enables Staff to authorize change orders (not-to-exceed 25% of the base bid) in accordance with the Greenbook: Standard Specifications for Public Works Construction, if necessary, for contingencies. Staff expects to utilize other available Public Works appropriations if a contingency becomes necessary to complete the project. If there are no other available appropriations, then Staff will return to City Council with a project update and recommendations.

The following table summarizes the funds budgeted and available for expenditure to deliver construction of this project. Funding will be available in the FY 23-24 budget through the Carry Forward (CF) process and funding for subsequent fiscal years will be included in the proposed budgets for City Council consideration.

<b>Fiscal Year</b>	<b>Accounting Unit – Account No. (Project No.)</b>	<b>Fund Description</b>	<b>Accounting Unit – Account No. Description</b>	<b>Amount</b>
<b>EXISTING PROJECT BUDGET</b>				
2023-24 (CF)	14817614-66220 (20-6964)	Traffic System Management Grant – ATP – SB1 Augmentation	Active Transportation Program Augmentation – Improvements Other Than Buildings	\$4,849,000
<b>BUDGET REALLOCATION</b>				
2023-24 (CF)	05917665-66220 (From Proj. 21-6978 to 20-6964)	Select Street Construction	HUTA Gas Tax – RMRA, Improvements Other Than Buildings	\$1,656,000
<b>Total:</b>				<b>\$6,505,000</b>

**EXHIBIT(S)**

1. Location Map
2. Bid Proposal
3. Construction Contract
4. Cost Analysis
5. CIP Project Sheet

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

Approved By: Kristine Ridge, City Manager