



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

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**TOPIC:** Kennedy Elementary and Villa Fundamental Intermediate Safe Route to School (SRTS)

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**AGENDA TITLE**

Award a Construction Contract to Diamond Construction & Design in the Amount of \$1,374,150 for the Kennedy Elementary and Villa Fundamental Intermediate Safe Route to School (SRTS) Project With an Estimated Project Delivery Cost of \$1,659,049 (Project No. 20-6963, ATPSB1L-5063(199) (Non-General & General Fund)

**RECOMMENDED ACTION**

1. Approve an amendment to the Fiscal Year 2022-23 Capital Improvement Program to include \$130,000 of funding in General Fund for the Kennedy Elementary and Villa Fundamental Intermediate SRTS.
2. Authorize the reallocation of unspent Measure M2 Local Fairshare funds from various projects; \$128,316 from Bike Lane Project Development, \$84,733 from Traffic Safety Project Development, and \$25,000 from the Jackson Elementary Improvements Project, for a total of \$238,047 to the Kennedy Elementary and Villa Fundamental Intermediate SRTS Project to complete the project's funding requirement.
3. Award a construction contract to Diamond Construction & Design, the lowest responsible bidder, in accordance with the base bid in the amount of \$1,374,150, for construction of the Kennedy Elementary and Villa Fundamental Intermediate SRTS Project, for the term beginning April 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.
4. Approve the Project Cost Analysis for a total estimated construction delivery cost of \$1,659,049, which includes \$1,374,150 for the construction contract, \$147,484 for contract administration, inspection, and testing; and a \$137,415 project contingency for unanticipated or unforeseen work.

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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-2020-96 was filed for Project 20-6963.

## **DISCUSSION**

Kennedy Elementary and Villa Fundamental Intermediate SRTS project will make improvements for pedestrians and bicyclists traveling in the vicinity of Kennedy Elementary and Villa Fundamental Intermediate Schools (Exhibit 1). The project will take place in the vicinity of the two schools, with improvements at intersections and a striped bike path along Chestnut Avenue from Grand Avenue to Elk Street. The purpose of the project is to increase safety and convenience for pedestrians and bicyclists that utilize this corridor, primarily students.

The scope of work includes reconstruction and installation of driveways, missing sidewalks, sidewalk repairs, curb and gutters, cross gutters, curb ramps, slurry seal, cold mill, AC pavement, signing and striping, and traffic signal modifications.

### **Public Outreach and Contractor Participation**

To provide an opportunity for local vendors to submit bids, the City notified a total of 52 regional vendors via PlanetBids, many of which are Santa Ana based. A total of four bids were received. No bids were received from any Santa Ana contractors.

As legally required, a Notice Inviting Bids was advertised in the Orange County Register newspaper on February 17 and 22, 2023. The project was also advertised in PlanetBids from February 14 through March 2, 2023. Bids were received electronically via PlanetBids on March 2, 2023.

### **Bid Results Summary**

RANK	BIDDER'S NAME	LOCATION	BASE BID
1	Diamond Construction & Design	La Habra, CA	\$ 1,374,150
2	Palp, Inc. DBA Excel Paving Company	Long Beach, CA	\$1,922,165
3	Hardy & Harper, Inc.	Lake Forest, CA	\$2,140,000
4	EBS General Engineering, Inc.	Corona, CA	\$2,229,770

A total of four bids were received and all were deemed responsive. Diamond Construction & Design submitted the lowest responsive base bid in the amount of \$1,374,150 (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

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reference check, staff recommends awarding the construction contract to Diamond Construction & Design for the base bid totaling \$1,374,150 (Exhibit 3).

Diamond Construction and Design has successfully completed a recent project for the City of Santa Ana. The most recent project was the Residential Street Repair Program, Project 22-7533. The type of improvements included in their previous project is similar to the required scope of the Kennedy Elementary and Villa Fundamental Intermediate SRTS. In addition, the construction inspector and project manager were satisfied with the quality of previous work performed for the City.

## 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; implementation of the labor requirements; 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 \$1,659,049.

Project Item	Total
Construction Contract	\$1,374,150
Construction Administration, Inspection, Testing	\$ 147,484
Project Contingencies	\$ 137,415
TOTAL CONSTRUCTION DELIVERY COST	\$1,659,049

## **ENVIRONMENTAL IMPACT**

In accordance with the California Environmental Quality Act, the recommended actions are exempt from further review. Categorical Exemption Environmental Review No. ER-2020-96 was filed for Project 20-6963.

## **FISCAL IMPACT**

As indicated in the Cost Analysis, the estimated total construction delivery cost of the project is \$1,659,049, which includes construction, contract administration, inspection, testing, and authorized contingencies of \$284,899. All funds are available for expenditure in Fiscal Year 2022-23, however, any remaining balances not expended at the end of the fiscal year will be carried forward into FY 2023-24. A proposed carryover of unspent funds will be presented to City Council for the FY 2023-24 portion of this contract.

The following table summarizes the funds budgeted for expenditure to deliver the construction of this project:

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<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 BUDGET</b>				
2022-23	14817614-66220 (20-6963)	Traffic System MGMT Grant	Active Transportation Program SB1, Improvements Other Than Building	\$1,291,000
<b>ADDITIONAL BUDGET/BUDGET REALLOCATION</b>				
2022-23	03217662-66220 (16-6853)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$10,690
2022-23	03217662-66220 (17-6892)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$29,000
2022-23	03217662-66220 (18-6904)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$1,601
2022-23	03217662-66220 (18-6905)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$3,500
2022-23	03217662-66220 (19-6904)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$7,025
2022-23	03217662-66220 (20-6905)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$10,870
2022-23	03217662-66220 (20-6974)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$25,000
2022-23	03217662-66220 (21-6905)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$20,363
2022-23	03217662-66220 (22-6904)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$80,000
2022-23	03217662-66220 (22-6905)	Measure M-Street Construction	Measure M2 Local Fairshare St, Improvements Other Than Building	\$50,000
2022-23	01117620-66220	General Fund	Public Works - Traffic/Transportation – Service Enhancement	\$130,000
<b>Total</b>				<b>\$1,659,049</b>

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**EXHIBIT(S)**

1. Location Map
2. Bid Proposal
3. Construction Contract
4. Cost Analysis
5. FY 2020-21 Capital Improvement Program Sheet

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

Approved By: Kristine Ridge, City Manager