



CITY OF COSTA MESA

Agenda Report

77 Fair Drive
Costa Mesa, CA 92626

File #: 24-244

Meeting Date: 6/18/2024

TITLE:

AWARD OF THE TRAFFIC SIGNAL MODIFICATION AT BAKER STREET AND BABB STREET, CITY PROJECT NO. 24-02, AND FINDING OF CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) CATEGORICAL EXEMPTION

DEPARTMENT: PUBLIC WORKS DEPARTMENT/ENGINEERING DIVISION

PRESENTED BY: RAJA SETHURAMAN, PUBLIC WORKS DIRECTOR

CONTACT INFORMATION: SEUNG YANG, P.E., CITY ENGINEER, (714) 754-5335

RECOMMENDATION:

Staff recommends the City Council:

1. Make a finding of the California Environmental Quality Act (CEQA) categorical exemption pursuant to CEQA Guidelines Section 15301 and adopt plans, specifications, and working details for the Traffic Signal Modification at Baker Street and Babb Street, City Project No. 24-02.
2. Award a Public Works Agreement (PWA) for construction to Crosstown Electrical & Data, Inc., 5454 Diaz Street, Irwindale, CA 91706, in the amount of \$292,787 and authorize an additional ten percent (10%) contingency totaling \$29,279 as needed for unforeseen costs from Measure "M2" Fairshare (416) fund balance.
3. Authorize a budget adjustment to appropriate \$60,537 from Fund 416 Measure "M2" Fairshare available fund balance to the project.
4. Authorize the City Manager and City Clerk to execute the PWA, and authorize the City Manager to execute future contract amendments within Council authorized limits.

ENVIRONMENTAL DETERMINATION:

The proposed action is exempt from the California Environmental Quality Act (CEQA). The action involves an organizational or administrative activity of government that will not result in direct or indirect physical change in the environment. In addition, the proposed action is exempt under Section 15301 relating to the operation, repair, maintenance, permitting, and/or minor alteration of existing public facilities.

BACKGROUND:

The goal of this project is to construct traffic signal modifications at the intersection of Baker Street at Babb Street that provides access to the nearby school and the surrounding community. The project

will upgrade traffic signal operations with protected and permissive left turn phasing for eastbound and westbound left turns on Baker Street.

Congestion on Baker Street during the morning and afternoon hours has made eastbound and westbound left turn movements difficult, particularly during the morning peak period when students are arriving at the elementary school. This project improves safety for left turning vehicles and increases multi-modal safety with the implementation of better bicycle detection and timing, along with enhanced pedestrian timing.

The project improvements include but are not limited to, furnishing and installing new traffic signal poles and foundations, pull boxes, traffic signal conduit, conductors, and cabling. Construction also includes concrete sidewalk and curb ramp installations and the relocation of existing traffic signal equipment. The project's aim is to provide a fully functional and operating traffic signal system that addresses ongoing issues and enhances the timing for bicyclists and pedestrians.

The contractor is required to complete all of the tasks necessary to perform the scope of work as outlined in the contract documents, plans, and specifications. A copy of the specifications and working details for this project is available for review in the Office of the City Clerk.

ANALYSIS:

The City Clerk received and opened six (6) bids for this project on May 6, 2024. Crosstown Electrical & Data, Inc., the apparent lowest bidder, submitted a bid proposal in the amount of \$292,787. The average of the six (6) bids received amounted to \$320,654. The bid results are included as Attachment 1.

The license and references of Crosstown Electrical & Data, Inc. have been checked and staff has found them to be in good standing. Crosstown Electrical & Data, Inc. has successfully completed similar projects in Costa Mesa, which include the traffic signal installations at Sunflower Avenue at Anton Boulevard and closed circuit television (CCTV) installations throughout Costa Mesa.

Upon City Council award of the Public Works Agreement (Attachment 2), Crosstown Electrical & Data, Inc. will furnish the necessary bonds and insurance, which will be approved as to form by Risk Management. After the award and subsequent execution of the contract, a "Notice to Proceed" will be issued.

Staff recommends that City Council award the contract to Crosstown Electrical & Data, Inc. as the lowest responsible bidder.

ALTERNATIVES:

The alternative to this Council action would be to reject all bids, re-advertise, and re-bid this construction project. Staff has determined that re-advertising and re-bidding this project will not result in lower bids and will only delay the project.

FISCAL REVIEW:

The current available funding for this project has been appropriated from prior Capital Improvement

Project (CIP) budgets approved by City Council using Measure “M2” Fairshare Fund (416).

Staff is requesting City Council approval for a budget adjustment to increase appropriation in the amount of \$60,537 from the Measure “M2” Fairshare Fund (416) balance to cover the remaining project balance.

LEGAL REVIEW:

The City Attorney’s Office has reviewed this agenda report, prepared the PWA, and approves them both as to form.

CITY COUNCIL GOALS AND PRIORITIES:

This project works toward achieving the following City Council goals:

- Maintain and Enhance the City’s Facilities, Equipment and Technology.
- Strengthen the Public’s Safety and Improve the Quality of Life.

CONCLUSION:

Staff recommends the City Council:

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