



Agenda Report

Fullerton City Council

MEETING DATE: OCTOBER 20, 2020

TO: CITY COUNCIL / CITY MANAGER

SUBMITTED BY: KENNETH A. DOMER, CITY MANAGER

PREPARED BY: MEG McWADE, PUBLIC WORKS DIRECTOR
DAVID LANGSTAFF, SENIOR TRAFFIC ENG. ANALYST

SUBJECT: ELECNOR BELCO ELECTRIC, INC. CONTRACT AWARD
FOR GILBERT STREET / IDAHO STREET PROJECT P
REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION
PROGRAM PROJECT

SUMMARY

Award the Gilbert Street / Idaho Street Regional Traffic Signal Synchronization Program Project to Elecnor Belco Electric, Inc. of Chino.

RECOMMENDATION

1. Approve plans and specifications for Gilbert Street / Idaho Street Regional Traffic Signal Synchronization Program Project.
2. Award \$213,678 construction contract for Gilbert Street / Idaho Street Regional Traffic Signal Synchronization Program Project to Elecnor Belco Electric, Inc. in a form approved by the City Attorney.
3. Authorize Public Works Director to approve any future change orders for construction and professional engineering construction support services within approved project budget.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement:

- Infrastructure and City Assets.

FISCAL IMPACT

Eight bids were received on September 15, 2020 for the Gilbert Street / Idaho Street Regional Traffic Signal Synchronization Program Project. Elecnor Belco Electric, Inc. of Chino was the low bidder in the amount of \$213,678. The low bid was approximately 27% below the Engineer's estimate of \$291,337 and \$26,416 below the second lowest bid submitted. The bid documents have been reviewed by Staff and are acceptable.

Funding for this project is from Measure M2 Fund, Measure M2, Traffic Mitigation, other cities and Measure M2 Regional Funds. Sufficient funds are available to complete the project. A budget data summary sheet is attached for City Council's reference (Attachment 1).

DISCUSSION

The Gilbert Street / Idaho Street Regional Traffic Signal Synchronization Project's aim is to improve and enhance signal operation at nineteen intersections and freeway interchanges along a 5.26 mile corridor, as shown in the Vicinity Map (Attachment 2), from Whittier Boulevard in the City of La Habra to Commonwealth Avenue in the City of Fullerton. Participating agencies include La Habra, Caltrans and Fullerton. Coordination of the project is through the City of Fullerton.

The scope of work includes new video detection, CCTV cameras, controllers, cabinets, battery back-up units, miscellaneous hardware and various signal modifications. Also included is the installation of new fiber and communication equipment, software and equipment upgrades to Traffic Management Centers and replacement of antiquated equipment.

An environmental assessment has been prepared in accordance with the California Environmental Quality Act Guidelines and it has been determined that the project is categorically exempt.

Attachments:

- Attachment 1 - Budget Data / Summary of Bids
- Attachment 2 - Vicinity Map
- Attachment 3 - Standard Contract / Agreement