



Legislation Details (With Text)

| | | | |
|----------------------|---|----------------------|---|
| File #: | 23-437 | Version: | 1 |
| Type: | Consent Calendar | Status: | Passed |
| File created: | 5/12/2023 | In control: | City Council/Public Financing Authority |
| On agenda: | 6/6/2023 | Final action: | 6/6/2023 |
| Title: | Accept bid and authorize execution of a construction contract with Crosstown Electrical & Data, Inc. in the amount of \$445,480.00 for the construction of fiber optic communications along Garfield Avenue (CC-1682), and authorize change orders (as needed) not to exceed 15 percent | | |
| Attachments: | 1. Att #1 - Location Map Garfield Fiber Project, 2. Att #2 - PowerPoint CC-1682 | | |

| Date | Ver. | Action By | Action | Result |
|----------|------|---|----------|--------|
| 6/6/2023 | 1 | City Council/Public Financing Authority | approved | Pass |

REQUEST FOR CITY COUNCIL ACTION

SUBMITTED TO: Honorable Mayor and City Council Members

SUBMITTED BY: Al Zelinka, City Manager

VIA: Chau Vu, Acting Director of Public Works

PREPARED BY: William Janusz, Principal Civil Engineer

Subject:

Accept bid and authorize execution of a construction contract with Crosstown Electrical & Data, Inc. in the amount of \$445,480.00 for the construction of fiber optic communications along Garfield Avenue (CC-1682), and authorize change orders (as needed) not to exceed 15 percent

Statement of Issue:

On April 4, 2023, bids were opened for the construction of fiber optic communications along Garfield Avenue from the City Utility Yard located at the intersection of Garfield Avenue and Huntington Street to the intersection of Garfield Avenue and Newland Street. City Council action is requested to award the construction contract to Crosstown Electrical & Data, Inc., the lowest responsive and responsible bidder.

Financial Impact:

The engineers cost estimate for this project is \$544,000. Funds in the amount of \$464,000 are budgeted in the Infrastructure Fund business unit 31490021 and \$80,000 in the Infrastructure Fund business unit 31440005.

Recommended Action:

A) Accept the lowest responsive and responsible bid submitted by Crosstown Electrical & Data, Inc., in the amount of \$445,480.00; and,

B) Authorize the Mayor and City Clerk to execute a construction contract in a form approved by the City Attorney; and,

C) Authorize the Director of Public Works to execute change orders not to exceed a total of 15 percent of the construction costs, or \$66,822.

Alternative Action(s):

Reject all bids and provide staff with alternative direction.

Analysis:

The Public Works Department has identified the need to provide a fiber optic connection along Garfield Avenue to connect the existing fiber optic corridors along Newland Street and Huntington Street. This 144-strand of fiber optic cable will provide a critical system redundancy for the north side of the City and also bring additional traffic signals into direct communication with the Traffic Management Center located at City Hall. This project is funded in the Fiscal Year 2022/2023 Capital Improvement Program.

A complete set of plans and specifications are available for review at the Public Works counter during normal business hours.

Bids were opened on April 4, 2023 and are listed in ascending order:

| | Bidder | Submitted and Verified Bid |
|---|-----------------------------------|----------------------------|
| 1 | Crosstown Electrical & Data, Inc. | \$445,480.00 |
| 2 | Baker Electric, Inc. | \$475,297.00 |
| 3 | Elecnor Belco Electric, Inc. | \$510,274.00 |
| 4 | Select Electric, Inc. | \$525,750.00 |
| 5 | Asplundh Construction, LLC | \$529,265.00 |
| 6 | DBX, Inc. | \$541,000.00 |
| 7 | HP Communications, Inc. | \$543,967.50 |
| 8 | International Line Builders, Inc. | \$562,834.00 |

The total cost of the project is \$544,000 as outlined below:

| | |
|------------------------------|--------------|
| Bid | \$445,480.00 |
| 15% Construction Contingency | \$ 66,822.00 |
| Construction Administration | \$ 31,698.00 |
| TOTAL | \$544,000.00 |

Staff is requesting that the Director of Public Works be given authorization to approve change orders (as needed) on this project up to 15 percent of the construction bid rather than the standard 10 percent. This request is based upon the fact that the work on this project is highly specialized, the work is almost all underground conduit and cable installation with higher risks of unidentified utility

conflicts, and there have been significant fluctuations in material costs and availability that could result in additional project costs.

CIAB/Public Works Commission Action:

The CIAB/Public Works Commission recommended this project on August 17, 2022 by a vote of 6-0-5 (Ferlita, Johnson, Nguyen, Schlosser and Taylor absent).

Environmental Status:

This project is categorically exempt pursuant to the California Environmental Quality Act, Section 15301 (c).

Strategic Plan Goal:

Infrastructure & Parks

Attachment(s):

1. Project Location Map
2. PowerPoint