



# City of Huntington Beach

File #: 23-460

MEETING DATE: 6/6/2023

## 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 \$625,650 for the construction of fiber optic communications along Gothard Street (CC-1692), issuance of change orders not to exceed 15 percent (as needed), and the appropriation of \$149,805 from the undesignated Traffic Impact Fee fund balance**

**Statement of Issue:**

On May 8, 2023, bids were opened for the fiber optic communications capital improvement project along Gothard Street from Edinger Avenue to Warner Avenue. City Council action is requested to award the construction contract to Crosstown Electrical & Data, Inc., the lowest responsive and responsible bidder.

**Financial Impact:**

The engineer's cost estimate for this project is \$750,000. Funds in the amount of \$536,000 are budgeted in the Infrastructure Fund business unit 31490021 and \$64,195 in the Infrastructure Fund business unit 31440005. Staff is requesting that City Council authorize appropriating the remaining project amount of \$149,805 from the undesignated Traffic Impact Fee Fund Balance to Account Number 20685201.82700.

**Recommended Action:**

A) Accept the lowest responsive and responsible bid submitted by Crosstown Electrical & Data, Inc., in the amount of \$625,650.00; and,

B) Appropriate \$149,805 of undesignated Traffic Impact Fee balance to Traffic Impact Fee account 20685201.82700; and,

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

D) Authorize the Director of Public Works to execute change orders (as needed) not to exceed a

total of 15 percent of the construction contract, or \$93,848.

**Alternative Action(s):**

Reject all bids and provide staff with alternative direction.

**Analysis:**

The FY 2022/2023 Capital Improvement Program identified Gothard Street between Edinger Avenue and Warner Avenue for the installation of fiber optic cable and conduit. This fiber optic cable consisting of 144 strands will connect the fiber optic cable currently being installed along Edinger Avenue with the existing fiber running along Warner Avenue. This project will provide network redundancy to maintain communications in the case of a break in the existing fiber network. This project will also provide a fiber optic connection to the Murdy Fire Station and the traffic signal at the intersection of Gothard Street and Heil Avenue.

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

Bids were opened on May 8, 2023 and are listed in ascending order:

	Bidder	Submitted and Verified Bid
1	Crosstown Electrical & Data, Inc.	\$625,650.00
2	DBX, Inc.	\$684,450.00
3	Select Electric, Inc.	\$697,975.00
4	International Line Builders, Inc.	\$724,936.00
5	Elecnor Belco Electric, Inc.	\$754,465.00
6	Ferreira Construction Co. Inc. dba Ferreira Costal Construction	\$755,921.00
7	Comet Electric, Inc.	\$790,494.00

The total cost of the project is \$750,000 as outlined below:

Bid	\$625,650.00
15% Construction Contingency	\$ 93,848.00
Construction Administration	\$ 30,502.00
TOTAL	\$750,000.00

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 April 19, 2023 by a vote of 7-0.

**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 Presentation