



City of Huntington Beach

File #: 22-332

MEETING DATE: 5/3/2022

REQUEST FOR CITY COUNCIL ACTION

SUBMITTED TO: Honorable Mayor and City Council Members

SUBMITTED BY: Sean Joyce, Interim City Manager

VIA: Sean Crumby, Director of Public Works

PREPARED BY: William Janusz, Principal Civil Engineer

Subject:

Accept bid and authorize the Mayor and City Clerk's execution of a construction contract with Ferreira Construction Co., Inc., dba Ferreira Coastal Construction Co., in the amount of \$109,021 for the construction of Fiber Optic Communications from City Hall to the Utility Yard, CC-1646, and authorize change orders not to exceed 15 percent.

Statement of Issue:

On April 5, 2022, bids were opened for the construction of fiber optic communications from City Hall to the Utility Yard located at the intersection of Garfield Avenue and Huntington Street. City Council action is requested to award the construction contract to Ferreira Construction Co. Inc., dba Ferreira Coastal Construction Co., the lowest responsive and responsible bidder, consistent with the FY21/22 Capital Improvement Program.

Financial Impact:

The funds needed for this project is \$146,000. \$168,000 has been approved within the FY 2021/22 Capital Improvement Program from the Water Administration Fund, Account Number 50685801.82800.

Recommended Action:

- A) Accept the lowest responsive and responsible bid submitted by Ferreira Construction Co. Inc., dba Ferreira Coastal Construction Co., in the amount of \$109,021; 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 contract construction costs, or \$16,353.

Alternative Action(s):

Reject all bids and provide staff with alternative direction.

Analysis:

The Information Services Division of the Administrative Services Department, in consultation with the Public Works Department, identified the need to upgrade the fiber optic connection between City Hall at the Utility Yard at Garfield Avenue and Huntington Street. The project was included in the fiscal year 2021/22 Capital Improvement Program. The existing cable, installed in the 1990s, has very limited capacity with only a six strand cable installed. To maximize capacity and meet anticipated data needs, two 144 strand fiber optic cables will be installed utilizing primarily the existing conduits. Some minor modifications and upgrades are needed along the routing to facilitate the installation of the two cables.

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 5, 2022 and are listed in ascending order:

	Bidder	Submitted Bid	Verified Bid Amount
1	Ferreira Construction Co, Inc.	\$109,021.00	\$109,021.00
2	JFL Electric, Inc.	\$115,240.00	\$115,240.00
3	Elecnor Belco Electric, Inc.	\$118,811.00	\$118,811.00
4	Servitek Electric, Inc.	\$120,025.00	\$120,025.00
5	Crosstown Electrical & Data, Inc.	\$122,152.00	\$122,152.80
6	Asplundh Construction, LLC	\$123,983.00	\$123,983.00
7	Alfaro Communications Construction, Inc.	\$134,960.00	\$134,960.00
8	Select Electric, Inc.	\$145,250.00	\$145,250.00
9	DBX, Inc.	\$174,460.00	\$174,460.00
10	Extenda Networks, Inc.	\$190,777.00	\$190,777.00

The total cost of this project is \$146,000 as outlined below:

Bid	\$109,021.00
15% Construction Contingency	\$ 16,353.00
Construction Administration	\$ 20,626.00
Total	\$146,000.00

Staff is requesting that the Director of Public Works be given authorization to approve change orders 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 and the project contract amount is relatively small compared with a typical construction contract.

CIAB/Public Works Commission Action:

The CIAB/Public Works Commission recommended this project on February 16, 2022, by a vote of 7-0-4 (Cicerone, Ferlita, Nguyen and Schlosser absent)

Environmental Status:

This project is categorically exempt pursuant to the California Environmental Quality Act, Section 15303 (c).

Strategic Plan Goal:

Infrastructure & Parks

Attachment(s):

1. Project Location Map