Agenda Item: 2.f

Meeting Date: May 8, 2025

MEMORANDUM

To: City Commission

Through: Jennifer K. Bramley, City Manager

From: Jennifer K. Bramley City Manager

Date: 2025-04-28

Subject: Award of RFQu 2506 for the installation of Marina Shore Power

Pedestals to Buell Electric Inc., of Dunedin, FL, in the amount of

\$38,960.

Presenter(s): Clayton "Clay" Watkins, P.E., Director of Utilities | City Engineer;

and Laurie Ferguson, Harbormaster

Staff Recommendation: Commission Award of RFQu 2506 for the installation of ninety-

seven (97) Marina Shore Power Pedestals to Buell Electric Inc., of

Dunedin, FL, in the amount of \$38,960.

Strategic Themes: Community Ammenities

Boards & Committees: Marina Advisory Committee

Budget Impact: Funds will be expended from Account #442-4900-575-056301-

MR, under Project #882010.

Past Action: 1.) The City's Marina sustained damage during hurricanes Helene

and Milton;

2.) Kimley-Horn and Associates performed a structural inspection

of the marina; and

3.) McKim & Creed performed an inspection of the Marina's

electrical system.

Next Action: Commence the installation following issuance of a "Notice to

Proceed" (NTP), subject to Commission approval of award and

receipt of construction bonds.

Attachments: A. Purchasing Agent Memo - Marina Shore Power Pedestals

Installation.pdf

B. Bid Tabulation - Marina Shore Power Pedestals Installation.pdf

C. Buell Electric Inc. - Quote (RFQu 2506).pdf

D. BA Request Form - Marina Electric Pedestals (Purchase &

Installation).pdf

Background:

Hurricanes Helene and Milton impacted the City of Dunedin's Marina on September 26th and October 10th 2024, respectively. The marina suffered damages throughout, inclusive of: the fishing pier; some of the wood piles for the docks and finger piers where raised; electrical pedestals were submerged in saltwater, with several knocked over from the storm surge; and debris from other docks floated into the basin with the rising tides into the Marina during Hurricane Helene. Hurricane Milton brought rain and winds that caused damages to the north seawall, as well as the collapse of a large segment of the east seawall. The collapse of the eastern seawall subsequently caused damage to the adjacent parking lot.

An electrical damage assessment inspection was performed by McKim & Creed on December 6 & 9, 2024, with the After Storm Electrical Evaluation provided to the City on February 17, 2025; and subsequently presented to the Commission as part of the Marina update on February 25, 2025.

As identified in the After Storm Electrical Evaluation, Hurricane Helene brought a storm surge that submerged the Marina Power Pedestals in saltwater for several hours. The industry standard NEMA 3R and 3RX rated enclosures do not protect the components from seawater inundation causing the need to replace all of the power pedestals.

A Request for Quotes was competitively advertised and bid as described in the attached Purchasing Agent memorandum. One (1) quote was received. City staff reviewed the one (1) bid, and Buell Electric, Inc., of Dunedin, FL, was deemed to be the lowest, responsive, and responsible bidder, in the amount of \$38,960.

This company has successfully completed several electrical projects of similar scope and nature within the City of Dunedin's Marina previously, as well as for other local municipalities. Construction is planned to commence as soon as possible following the issuance of a "Notice to Proceed" (NTP), and the delivery of the power pedestals.

As such, staff hereby recommends approval of RFQu 2506 authorizing the installation of ninety-seven (97) Marina Shore Power Pedestals to Buell Electric Inc., of Dunedin, FL, in the amount of \$38,960, as detailed herein.