Agenda Item: 2.e

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: Approval of RFQu 2505 for the purchase of Marina Shore Power

Pedestals from Marina Electrical Equipment (MEE), of

Williamsburg, VA, in the amount of \$210,696.

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

and Laurie Ferguson, Harbormaster

Staff Recommendation: Commission Approval of RFQu 2505 for the purchase of a total of

ninety-seven (97) Marina Shore Power Pedestals from Marina Electrical Equipment (MEE), of Williamsburg, VA, in the amount of

\$210,696.

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: Purchase of ninety-seven (97) Marina Power Pedestals, subject

to Commission approval of award recommendation.

Attachments: A. Purchase Agent Memo - Marina Shore Power Pedestals.pdf

B. Bid Tabulation Marina Shore Power Pedestal.pdf
C. Marina Electrical Equipment - Quote RFQu 2505.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.

The Request for Quotes was competitively advertised and bid as described in the attached Purchasing Agent memorandum. Two (2) quotes were received, with the Purchasing Department deeming only one (1) as a responsible bidder. City staff reviewed the one (1) bid, and Marina Electrical Equipment of Williamsburg, VA, was the lowest, responsive, and responsible bidder, in the amount of \$210,696.

As such, staff hereby recommends approval of RFQu 2505 authorizing the purchase of a total of ninety-seven (97) Marina Shore Power Pedestal from Marina Electrical Equipment (MEE), of Williamsburg, VA, in the amount of \$210,696, as detailed herein.