Agenda Item: 3.e

Meeting Date: July 17, 2025

MEMORANDUM

To: City Commission

Through: Jennifer K. Bramley, City Manager

From: Jennifer K. Bramley City Manager

Date: 2025-07-07

Subject: Award of Bid #25-2523 Marina East Wall Replacement and North

Wall Repair to BDI Marine Contractors, LLC (BDI) of Hobe Sound,

FL, in the amount of \$3,047,451.

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

and Laurie Ferguson, Harbormaster

Staff Recommendation: Commission award of Bid #25-2523 Marina East Wall

Replacement and North Wall Repair to BDI Marine Contractors, LLC (BDI) of Hobe Sound, FL, in the amount of \$3,047,451.

Strategic Themes: Community Amenities and Infrastructure, Planning & Growth

Boards & Committees: Marina Advisory Committee

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

MR, under Project #882011.

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 provided their report on December 16, 2024;

3.) Kimley-Horn and Associates awarded design, permitting, and

post design services at the January 21, 2025 Commission

Meeting for the Replacement of the Eastern Bulkhead & Repair to

the Northern Bulkhead (Agenda Item #3.a);

4.) McKim & Creed performed an inspection of the Marina's electrical system and provided their report on February 17, 2025;

5.) A Special Marina Update Commission Meeting was held on

February 25, 2025 (Agenda Item #1.a);

6.) Kimley-Horn and Associates awarded design, permitting, and post design services at the April 15, 2025 Commission Meeting

for the Replacement of the City's Fishing Pier, Day and

Emergency Docks, and amenities associated with the fishing pier

(Agenda Item #2.e);

- 7.) The Purchase of new Marine Shore Power Pedestals was approved at the May 8, 2025 Commission Meeting (Agenda Item #2.e); and
- 8.) The Install of the Marine Shore Power Pedestals was approved at the May 8, 2025 Commission Meeting (Agenda Item #2.f).

Next Action:

Commence with construction following issuance of a "Notice to Proceed" (NTP), subject to Commission approval of award and receipt of construction bonds.

Attachments:

A. Purchasing Agent Memo - (ITB #25-2523 Marina East Wall Replacement & North Wall Repair).pdf
B. Bid Tabulation (Bid #25-2523).pdf

C. BA-BT Request Form - Seawall Replacement & Repair.pdf D. BDI Marine Contractors, LLC - Bid Submittal (#25-2523).pdf

Background:

Hurricanes Helene and Milton impacted the City of Dunedin's Marina on September 26, 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.

A structural damage assessment inspection was performed by Kimley-Horn on October 16, 2024, with the Damage Assessment Report provided to the City on December 16, 2024. As identified in the Damage Assessment Report Post Hurricane, Hurricane Milton severely damaged the eastern bulkhead beyond repair, and damaged the northern bulkhead. The replacement and repair of these walls is vital to stabilizing the marina. The wall replacement and repairs can be completed while decisions and direction is provided regarding the replacement / repairs to the remainder of the Marina.

The eastern bulkhead wall replacement, and northern bulkhead wall repair project was competitively advertised and bid as described in the attached Purchasing Agent memorandum. Two (2) bids were received by the June 24, 2025 bidding deadline. The bids ranged in cost from \$3,047,451 to \$4,628,500. City staff reviewed all the bids and determined lowest responsive bidder was BDI Marine Contractors, LLC (BDI), of Hobe Sound, FL, with a bid amount of \$3,047,451, which met the requirements specified in the bid documents.

Staff subsequently checked the company's references and received satisfactory feedback. Construction is anticipated to commence as soon as possible following award and the issuance of a Notice to Proceed (NTP), expected late August of 2025. Substantial completion is projected within 150 days of the NTP.

As such, staff hereby recommends Commission approval to award Bid #25-2523 to BDI Marine Contractors, LLC (BDI) of Hobe Sound, FL, in the amount of \$3,047,451, as detailed herein.