



Memorandum

Meeting Details: January 10, 2024,
Prepared For: Mayor & Board of Commissioners
From: Megan Wepfer, Public Works Director
Subject: RFP# 2023-09 Patriot Park Dock Replacement bid Acceptance and approval

Background

The City of Madeira Beach has two (2) fishing piers located at Patriot Park near the 911 memorial compiled of wood pilings and wood decking. The park was designed and constructed between 2003 and 2004 in which the piers were completed. The pilings for the fishing piers were never wrapped to keep out the worms which live in our waters. Due to the age and state of the piers an inspection was completed by Coastal Dock Concepts to determine if a full or partial replacement was needed for each. Once completed the contractor determined that a full replacement was needed which includes the pilings and decking. The city contracted with Transystems Engineering Firm for the design and plans for each pier to place out for public bid.

Transystems completed the design and permitting with the City and Pinellas County for a removal and replace in the same footprint as the old. A Request for Proposal (RFP) was placed out for public bids on October 11, 2023, with a mandatory pre bid meeting held on October 24, 2023 on site for any questions or concerns. There were 3 companies that attended the pre bid meeting and only 2 who submitted. In the bid we requested a total cost replacement per dock, a cost per piling if drilling was needed, labor to install the ADA handrail that the city will purchase separately from a separate vendor to keep cost down. The lowest bidder came in at a total cost for both pier demo and replacement at \$119,715.00 with a possible addition of \$36,750.00 (maximum piling drilling) whereas the 2nd bidder came in at \$369,544.17 for both piers with a possible \$159,434 (piling drilling). There are 49 pilings between both

docks that may require drilling to get to the correct depth per the engineered plans. We requested that the contractors bid with a per piling drilling cost rather than increasing the bid and drilling each one. There is 330 LF of ADA Fishing Handrail that the city will purchase directly from a local vendor to save cost. The handrail will consist of aluminum to match the beach access walkovers and current fishing pier located at ROC Park. The handrail will be directly delivered to the park and installed by the winning contractor. The purchase price of the handrail is an additional \$18927.70.

Fiscal Impact

FY 24 has \$125,000 Budgeted for the Patriot Park Dock Replacement. The definite total cost of the project with the handrail is \$138,642.70 with a possible additional cost of \$36,750.00 for the piling drilling. Staff has budgeted additional park maintenance cost in the Archibald fund that can cover the additional fees not anticipated during budgeting time.

Recommendation(s)

Staff Recommends the Board of Commissioners accept the bid as submitted and approve Speeler Companies to move forward with the Patriot Park Dock Replacement for a not to exceed if drilling is needed of \$156,465.00.

Attachments

-Speeler CO. Submittal

- Fender Marine Submittal