INDIAN RIVER COUNTY OFFICE OF MANAGEMENT AND BUDGET PURCHASING DIVISION

DATE: January 3, 2024

TO: BOARD OF COUNTY COMMISSIONERS

THROUGH: John A. Titkanich, Jr., County Administrator

Kristin Daniels, Director, Office of Management and Budget

Jennifer Hyde, Purchasing Manager

FROM: Shelby Ball, Purchasing Specialist

SUBJECT: Award of Bid 2024026 for Tracking Station Beach Park Dune Crossover

BACKGROUND:

On behalf of the Parks, Recreation and Conservation Department, sealed bids were solicited for the demolition and reconstruction of three dune crossovers at Tracking Station Beachfront Park, located at 800 46th Place. The damage to the crossovers was incurred during Hurricane Ian and Hurricane Nicole. Alternate per unit bid prices were solicited in the event there were additional replacements necessary on the Southern crossover, as this portion of the boardwalk was covered during initial inspection.

ANALYSIS:

Advertising Date:

Bid Opening Date:

Solicitation Broadcast to:

December 1, 2023

December 27, 2023

791 Subscribers

Bid Documents Requested by: 30 Firms Replies: 3 Firms

Contractor	Location	Total Bid	Total	Combined
			Alternates	Total
Island Harbor Custom Builders	Sebastian	\$181,000	\$16,320	\$197,320
Southeastern Marine Group, Inc.	Vero Beach	\$184,310	\$97,490	\$281,800
So Cal Shaker Plates & Construction Site Services, LLC	Lake Elsinore, CA	\$288,820	\$135,040	\$423,860

The bid submitted by So Cal Shaker Plates was disqualified for failure to provide a properly executed Disclosure of Relationships form.

The remaining responsive bids were reviewed and the Department has determined Island Harbor Custom Builders, to be the lowest, responsive, responsible bidder, and has recommended award to them.

Changes to dune conditions since original designs were completed in the fall of 2023 may require both additional design costs, and changes to material quantities for the north and middle dune crossovers. Additionally, the bid documents anticipated a notice to proceed on February 1, 2024, however, permits are not expected to be approved prior to the beginning of sea turtle nesting season, which runs from March 1, 2024 through October 31, 2024, and during which no construction may take place. The delay in the commencement of construction could lead to a potential increase in material costs.

In order to ensure successful reconstruction of at least the southern, most-highly utilized boardwalk, staff suggests the Board authorize the Administrator to exclude one or both of the northern crossings from the current project, if necessary, after coordination with the contractor, Federal Emergency Management Agency (FEMA), and the Florida Department of Environmental Protection (FDEP). Staff anticipates the contractor will be able to complete the demolition portion of the southern crossing prior to, or during the early, less-active, turtle nesting period, and construction of the new southern crossing to commence November 1, 2024. If conditions and prices are stable through turtle nesting season, and the two northern crossings can be constructed as bid, staff would plan to move forward with them beginning November 1, 2024, as well.

Base bid pricing submitted by Island Harbor Custom Builders was:

Item	Description	Total
1a	Mobilization and Demobilization	\$10,000
2	North Dune Crossover – Construction	\$55,600
3	Middle Dune Crossover – Construction	\$61,000
4a	Segment of South Dune Crossover – Demolition	\$8,000
4b	Segment of South Dune Crossover – Construction	\$26,400
5	Site Restoration	\$20,000
	Total Bid	\$181,000

Alternate Bid Items	Unit Price	Unit	Quantity	Total Price
Remove, Dispose, Provide and Install Existing Deck Boards with New 2"x6" Deck Board	\$15	LF	480	\$7,200
Remove, Dispose Provide and Install Existing Stringer Boards with New 2"x10" Stringer Boards	\$28	LF	210	\$5,880
Remove, Dispose Provide and Install Existing Pile Cap Boards with New 2"x12" Pile Cap Boards	\$35	LF	24	\$840
Replace Existing 20-foot long 6-inch Square Pile with New 6-inch Square Pile including disposal (Removal and Installation already paid under Items 4a and 4b, above)	\$600	EA	4	\$2,400
*Sum of Alternates				

^{*} indicates mathematical errors made on the bid form in summary of total sum

FUNDING:

Funding will be provided by a budget amendment from MSTU Fund/Cash Forward and expensed to MSTU Fund/Beach Parks/Other Contractual Services/Hurricane Nicole account, number 00411672-033490-23007 in the amount of \$153,909.60, and the MSTU Fund/Beach Parks/Other Contractual Services/Hurricane Ian account, number 0411672-033490-22601 for \$43,410.40, for a combined total of \$197,320.00.

Account Name	Account Number	Amount
MSTU Fund/Beach Parks/Other Contractual Services/Hurricane Nicole	00411672-033490-23007	\$153,909.60
MSTU Fund/Beach Parks/Other Contractual Services/Hurricane Ian account	00411672-033490-22601	\$43,410.40
	Total	\$197,320.00

RECOMMENDATION:

Staff recommends the Board award Bid 2024026 to Island Harbor Custom Builders, approve the agreement, and authorize the Chairman to sign the agreement after receipt and approval of the agreement and the required public construction bond by the County Attorney as to form and legal sufficiency, after the Contractor has reactivated its status with the Building Division, and after receipt and approval of the required insurance by the Risk Manager.

Staff also recommends the Board authorize the County Administrator to decrease the scope of work, as may be required, to prioritize completion of the southern crossing. So long as there are no changes in the dollar amount under the agreement, upon adequate completion of the work set forth in the agreement, staff is directed to make final payment and release any retainage to Island Harbor Custom Builders, after review and approval by the Purchasing Manager and the County Attorney's Office.

ATTACHMENT

Agreement