



INDIAN RIVER COUNTY, FLORIDA
AGENDA ITEM
Department of General Services /
Parks & Recreation

Date: August 2, 2023
To: The Honorable Board of County Commissioners
Through: John A. Titkanich, Jr., County Administrator
Michael C. Zito, Deputy County Administrator
Beth Powell, Acting General Services Director
From: Wendy Swindell, Conservation Lands Manager
Subject: Amendment No.1 to Work Order No. #2 for Carter Associates, Inc. for Design and Engineering Services for the Public Access Improvements on Sebastian Harbor Preserve Conservation Area.

BACKGROUND:

The 163-acre Sebastian Harbor Preserve Conservation Area was purchased in 2007. The site is located north of Englar Drive in the City of Sebastian. In 2017, the County received cost-share grant funding from the State of Florida, Department of Environmental Protection, Florida Communities Trust (FCT) and entered into a formal grant agreement. The County committed to providing the following public access improvements, which are identified in the proposed grant agreement and management plan:

- Construction of at least two recreational facilities (e.g., picnic pavilion and wildlife observation platform)
- Installation of trails (at least ½ mile in length)
- Construction of stormwater improvement facilities (doubling as a wildlife pond)
- Installation of a permanent recognition sign (acknowledging the FCT grant funding)
- Interconnection of trails and parking with the Sebastian Stormwater Park (to the south)
- Installation of Interpretative kiosks/signs

On October 24, 2017, the Board directed staff to proceed with the trail system and public use improvements outlined in the Management Plan and Special Management Conditions of the FCT grant award. To this end, staff has completed the installation of a 2.8-mile hiking trail system, installation of three boardwalks and one observation area/boardwalk, and perimeter fencing along the boundary of the site.

Through the Continuing Engineering Services RFQ 2018008, Work Order No. 2 to Carter Associates, Inc. (CAI) was approved by the Board of County Commissioners on March 3, 2019.

Professional services outlined in Work Order No. 2 included:

- Site Survey & Soil Investigations
- Site Plan Approval
- Construction Plans and Specifications
- Permitting
- Preparation of Bid Documents
- Construction Services
- Reimbursable Expenses
- Coordination with the City of Sebastian for site plan approval and other necessary permitting requirements.

The original engineered design included a parking area, pavilion, entry driveway (access from Englar Drive), and associated stormwater facilities. Coordination with the City of Sebastian for the driveway entrance resulted in project delays. In order to move forward with the driveway and other required City permitting, staff has coordinated with CAI to modify the planned stormwater design to provide increased on-site stormwater treatment and attenuation, thereby resolving the need for significant modifications and management of the existing swale along Englar Drive (which were City requirements based on the original design).

Amendment No.1 to CAI Work Order No.2 includes services to complete the modified design. Due to the project delays, the permits that were obtained in 2019 and 2020 have since expired. Amendment No.1 includes: (1) Additional site survey for site plan and permitting; (2) Site plan re-approval; (3) Construction plans and specifications; (4) Permitting Modifications; and, (5) Updating the bid documents. Fees associated with Amendment No.1 to Work Order No. 2 are \$20,296.35, as shown in the services outlined in Exhibit A, attached.

FUNDING

Funding for Amendment No.1 to Work Order No. 2 – Carter Associates, Inc. is budgeted and available in the Land Acquisition Fund/Parks/Sebastian Harbor Preserve Improvements account, account number 14514639-066390-18035, in the amount of \$20,296.35.

Account Name	Account Number	Amount
Land Acquisition Fund/Parks/Sebastian Harbor Preserve Improvements	14514639-066390-18035	\$20,296.35

STAFF RECOMMENDATION:

Staff respectfully recommends that the Board approve Work Order No. 2, Amendment No.1 – Carter Associates, Inc., Continuing Engineering Services RFQ 2018008, renewed April 6, 2021, for design and engineering services associated with Sebastian Harbor Preserve, authorizing the professional services as outlined in Exhibit A, and request the Board authorize the Chairman to execute Amendment No.1, Work Order No.2.

ATTACHMENTS

- Amendment No.1 to Work Order No. 2 – Carter Associates, Inc. – Continuing Engineering Services RFQ 2018008, Amendment and Renewal No. 1 – Sebastian Harbor Preserve Design and Engineering Services
- Exhibit A - Carter Associates, Inc. Design and Engineering Services Contract Addendum list of services

APPROVED AGENDA ITEM FOR AUGUST 15, 2023