



**INDIAN RIVER COUNTY, FLORIDA**  
**AGENDA ITEM**  
**Assistant County Administrator /**  
**Department of General Services**  
**Parks & Conservation Resources Division**

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**Date:** February 20, 2019

**To:** The Honorable Board of County Commissioners

**Thru:** Jason E. Brown, County Administrator  
Michael C. Zito, Assistant County Administrator  
Kristin Daniels, Budget Director  
Kevin Kirwin, Director, Parks & Conservation Resources

**From:** Beth Powell, Assistant Director, Park & Conservation Resources

**Subject:** Sebastian Harbor Preserve Update & Approval of Work Order #2 to Carter Associates, Inc. for Site Planning, Design & Engineering

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**DESCRIPTIONS AND CONDITIONS:**

The Sebastian Harbor Preserve, purchased in 2007, is a 163-acre county-owned conservation area 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 certain public access improvements, which are identified in the proposed grant agreement and management plan to include:

- 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 (exceeding the conditions of the FCT special management conditions by 2.3 miles). Staff has also solicited proposals to construct three boardwalks and one observation area/boardwalk. These boardwalks will complete the trail system and provide access through the wetlands. The ranking of the proposals and associated award details are anticipated to be presented to the Board in March.

In order to move forward with the other improvements staff has negotiated the scope and work detailed in Work Order No. 2 from Carter & Associates, Inc. This comprehensive work order includes:

- Site Survey & Soil Investigations
- Site Plan Approval
- Construction Plans and Specifications
- Permitting
- Preparation of Bid Documents
- Construction Services
- Reimbursable Expenses

Carter & Associates will also provide coordination with the City of Sebastian for site plan approval and other necessary permitting requirements.

Future improvements will also include installing perimeter fencing and habitat restoration.

**ANALYSIS:**

Carter & Associates, Inc. has prepared CCNA-2018 Work Order No. 2, provided in Attachment 1, for engineering services detailing the scope of work, budget, and schedule for each of the tasks.

**FUNDING:**

On December 4, 2018, the Board of County Commissioners approved an update to the 5 Year Capital Improvements Program for the period of FY 2018/19-2022/2023. Within this plan, \$250,000 is identified in FY2018/19 and an additional \$200,000 in FY2019/20 under the Sebastian Harbor Preserve FCT Grant Fund 145 for the Sebastian Harbor Preserve public use improvements. Parks Division staff estimates the total project cost at \$450,000. Best efforts will be made to complete the project within the preliminary estimate outlined in the Capital Improvements Element of the County's Comprehensive Plan. Funding for the improvement to this site will be available from Account Number 14514639-066390-18035 / Land Acquisition Fund / Sebastian Harbor Preserve Improvements.

**RECOMMENDATION:**

Staff respectfully recommends that the Board of County Commissioners approve Work Order #2 to Carter Associates, Inc. and authorize the Chairman to sign.

**ATTACHMENTS:**

Work Order No. 2 Carter Associates, Inc. with Exhibit A  
Figure 2: Wetland Boardwalk Plan Sebastian Harbor Preserve

**APPROVED AGENDA ITEM FOR MARCH 5, 2019**