INDIAN RIVER COUNTY, FLORIDA BOARD MEMORANDUM

TO: Jason E. Brown, County Administrator
THROUGH: Richard B. Szpyrka, P.E., Public Works Director
FROM: Kendra L. Cope, M.S., Coastal Resources Coordinator
SUBJECT: Amendment to DEO Grant – Living Shoreline
DATE: May 3, 2019

BACKGROUND AND DESCRIPTION

On October 16, 2018 the board approved a 100 percent cost reimbursement grant from the Florida Department of Economic Opportunity (DEO) to construct an educational living shoreline demonstration at Round Island Park. On January 8, 2019, the board executed an agreement with an updated scope which removed the requirement of using oysters in the project.

Staff constructed the living shoreline in February at Round Island by removing invasive plants and planting native salt-tolerant vegetation along the shoreline of the kayak launch to protect the high use area from erosion and storm damage. When staff submitted the report for deliverable 1, post construction, DEO staff decided additional changes needed to be made to the scope of work. DEO staff suggested making an amendment so the Project Description, Grantee Responsibilities, and Deliverables Table better fit the project. These changes include the following deletions and replacements:

<u>PROJECT DESCRIPTION</u>: The original has been deleted in its entirety and replaced with "Grantee shall plan and construct a living shoreline demonstration site within Round Island Park to enhance the existing living shoreline and provide public education on the benefits of living shorelines."

<u>GRANTEE'S RESPONSIBILTIES</u>: The original has been deleted in its entirety and replaced with "Grantee shall timely perform the Deliverables and Tasks described in this Section 3. Grantee's Responsibilities and in Section 5. Deliverables below, and in doing so, Grantee shall comply with all the terms and conditions of this Agreement.

A. Deliverable 1. Grantee shall plan and construct a living shoreline demonstration site, and shall enhance the habitat and educational value of the site through removal of exotic plant species and replanting with native plants.

B. Deliverable 2. Grantee shall design and install educational signage about living shorelines and their importance for a healthy estuarine system. A minimum of two (2) educational videos shall be created and linked to the educational signage via Quick Response Codes ("QR codes")."

<u>DELIVERABLES TABLE</u>: This has been deleted in its entirety and replaced with deliverable tasks, timelines and costs that align with the reorganization of the above Grantee's Responsibilities.

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Staff plans to install the educational portion of this project in June to meet the amended deliverable timeline.

FUNDING

On October 16, 2018 the board authorized the chairman to sign the original DEO grant agreement on behalf of the County for a total of \$13,500. No changes to funding have occurred with the amendment. Funds for this expenditure are available in General Fund/Lagoon/Other Professional Services- Acct # 00128337-033190.

RECOMMENDATION

Staff recommends the Board approve the DEO Grant Amendment Agreement and authorize the Chairman to sign two (2) copies of the Amendment Agreement on behalf of the County. Following Board approval, the County will transmit the partially executed Amendment Agreement to the DEO for final signatures. Upon receipt of the fully executed original Amendment Agreement from the DEO, staff will transmit to the Clerk to the Board of County Commission for recording.

ATTACHEMENT

DEO Grant Amendment Agreement

APPROVED AGENDA ITEM FOR: May 14, 2019