

INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM

CONSENT

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szyrka P.E., Public Works Director

FROM: W. Keith McCully, P.E., Stormwater Engineer *WKM*

SUBJECT: **Approval of Amendment No. 2 to DEP Agreement No. S0839 for Construction of an Oyster Reef Along Foot Island in the Indian River Lagoon**

DATE: May 18, 2021

DESCRIPTION AND CONDITIONS

On March 8, 2016, FDEP entered into grant Agreement No. S0839 with Indian River County, committing up to \$50,000 on a cost reimbursement basis for construction of an oyster reef project in the Indian River Lagoon (IRL), within the vicinity of the 45th Street drainage ditch. No local match is required. The intent of the grant was to construct an oyster reef project as a way to improve water quality conditions of discharges from the 45th Street drainage ditch into the Indian River Lagoon and to construct new potential habitat for marine animals.

Upon closer investigation, the 45th Street site was deemed unsuitable to support the proposed oyster reef and the project was relocated to Foot Island, a small island in the IRL a short distance south of the S.R. 60 Bridge and west of the Fire Rescue Station 2. The project has also become a partnership with the City of Vero Beach, with the City providing bathometric survey services and a seagrass survey and the County providing design drawings, permitting, bidding, and construction management services.

The purpose of this agenda item is to request approval of Amendment No. 2 to the DEP grant. Amendment No. 2 does the following:

1. Extends the construction completion date to March 31, 2022 and the Agreement expiration date to September 30, 2022;
2. Replaces Keith McCully, P.E. as the County Grant Manager with IRC Natural Resources Manager, Eric Charest; and
3. Replaces Attachment A-1, Grant Work Plan with Attachment A-2, Revised Grant Work Plan. Amendment No. 2 does not adversely affect the project.

FUNDING

The grant requires the County to construct the project prior to reimbursement. Funding will be made available by a budget amendment to fund the grant and expense.

Funding Source	Amount
General Fund/Indian River Lagoon Fund/ Other Professional Services/Foot Island Oyster Reef. Account #00128337-033190-16014	\$50,000.00

RECOMMENDATION

Approve Amendment No. 2 to DEP Grant Agreement No. S0839 and authorize the Chairman to execute it on behalf of the County.

ATTACHMENTS

Amendment No. 2 to DEP Agreement No. S0839

DISTRIBUTION

Natural Resources Division
County Attorney Office
Budget

APPROVED AGENDA ITEM FOR JUNE 8, 2021