

**INDIAN RIVER COUNTY, FLORIDA  
BOARD MEMORANDUM**

**CONSENT**

**TO:** Jason E. Brown  
County Administrator

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

**FROM:** Kendra Cope, M.S.  
Coastal Resources Coordinator

**SUBJECT:** **FDEP Grant Agreement No. 19IR3  
Vero Beach Restoration – Sector 5**

**DATE:** September 10, 2019

**DESCRIPTION AND CONDITIONS**

The Florida Department of Environmental Protection (FDEP) received FY 2019/2020 funding to assist eligible governmental entities for beach erosion control activities under the Florida Beach Management Funding Assistance Program. The FDEP has allocated \$1.7 Million for the feasibility, design and construction phase of the Sector 5 Beach and Dune Restoration Project. Grant Agreement No. 19IR3 commits \$821,833.00 of the allocated \$1.7 Million for partial reimbursement of the feasibility, design and construction phase of the Sector 5 Beach and Dune Restoration Project. When the remainder of the allocated funds (\$878,167.00) become available, the County will work with FDEP to amend Grant Agreement No. 19IR3.

The attached agreement commits up to \$2,779,289.04 for feasibility, design and construction. Cost-share is outlined in the below table. The agreement identifies Indian River County as the Local Sponsor, Coastal Resources Coordinator, Kendra Cope as the project manager, and has an expiration date of April 30, 2023.

Task #	Eligible Project Task	DEP Cost Share (%)	Federal Estimated Project Costs	DEP Cost Share	Local Cost Share	Total
1	Feasibility Study	50%		\$87,500.00	\$87,500.00	\$175,000.00
2	Design and Permitting	46.65 %		\$233,250.00	\$266,750.00	\$500,000.00
3	Construction	46.65%	\$1,030,156.13	\$501,083.00	\$573,049.91	\$2,104,289.04
<b>Total</b>			<b>1,030,156.13*</b>	<b>\$821,833.00</b>	<b>\$927,299.91</b>	<b>\$2,779,289.04</b>

\*Federal Cost Share Includes FEMA and DEM

\*Federal Estimated Project Cost is not subject to the DEP cost share percentage of 46.65%.

## **FUNDING**

Local funding for Beach Restoration includes a portion of the Local Option Tourist Tax Revenue. Funding for the Sector 5 Beach and Dune Restoration Project is available in the Beach Restoration Fund/Sector 5 Beach Renourishment/Hurricane Matthew, Account # 12814472-066510-17001.

## **RECOMMENDATION**

Staff recommends the Board approve FDEP Grant Agreement No. 19IR3 and authorize the Chairman to sign the Agreement on behalf of the County. Following Board approval, the County will transmit the partially executed Agreement to the State for final signatures. Upon receipt of the fully executed original FDEP Grant Agreement 19IR3 from the State, staff will transmit to the Clerk to the Board of County Commission for filing.

## **ATTACHMENT**

1. FDEP Grant Agreement 19IR3
2. Indian River County Grant Form No. 19IR3

**APPROVED AGENDA ITEM FOR: SEPTEMBER 17, 2019**