

**INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM**

TO: Michael Zito, Interim County Administrator

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

FROM: Eric Charest, Natural Resources Manager

SUBJECT: FDEP Grant Agreement 22IR1 (Wabasso Beach Restoration Project Sector 3 Construction and Year 1 Monitoring)

DATE: February 10, 2023

DESCRIPTION AND CONDITIONS

The Florida Department of Environmental Protection (FDEP) received FY 2021/2022 funding to assist eligible governmental entities for beach erosion control activities under the Florida Beach Management Funding Assistance Program. The FDEP has allocated \$7,322,869.00 under Local Government Funding Request Grant 22IR1 as a cost share for construction and year 1 post construction related monitoring expenses for Indian River County’s Sector 3 Beach and Dune Restoration Project which completed construction in March of 2022 and requires post-construction monitoring to take place over the next several years.

The attached agreement commits up to \$7,322,869.00 in cost-share funding from FDEP to the County’s local cost share of up to \$7,322,869.00 and an estimated Federal funding allocation of up to \$9,750,112.00 (Federal Emergency Management Act (FEMA) and Department of Emergency Management (DEM)), totaling up to \$24,395,850.00 for construction and construction related monitoring expenses for the County’s Sector 3 Beach and Dune Restoration Project. Cost-share is outlined in the below table. The agreement identifies Indian River County as the Local Sponsor, Natural Resources Manager, Eric Charest, as the project manager, and has an expiration date of June 30, 2025.

Task #	Eligible Project Task	DEP Cost Share (%)	FEMA and DEM Cost Share	DEP Cost Share	Local Cost Share	Total
1	Construction	50%	\$9,750,112.00	\$7,124,944.00	\$7,124,944.00	\$24,000,000.00
2	Monitoring	50%	0.00	\$197,925.00	\$197,925.00	\$395,850.00
Total			\$ 9,750,112.00	\$7,322,869.00	\$7,322,869.00	\$24,395,850.00

FUNDING

As the construction phase of the project was completed in March of 2022, funding for construction related activities, in the amount of \$7,124,944.00, was budgeted and made available in the Beach Restoration Fund/Sector 3 Beach Renourishment account, number 12814472-066514-17001 and includes funding from the Local Option Tourist Tax Revenue, FEMA Project Worksheets, and Local Government Funding Request Grant 17IR2 reimbursements. Funding for post-construction related monitoring activities, in the amount of \$197,925.00, was budgeted and made available in the Beach Restoration Fund/Other Contractual Services/Sector 3 Post-Construction Monitoring account, number 12814472-033490-05054.

Account Name	Account Number	Amount
Beach Restoration Fund/Sector 3 Beach Renourishment	12814472-066514-17001	\$7,124,944.00
Beach Restoration Fund/Other Contractual Services/Sector 3 Post-Construction Monitoring	12814472-033490-05054	\$197,925.00
Total		\$7,322,869.00

RECOMMENDATION

Staff recommends the Board approve FDEP Grant Agreement No. 22IR1 for up to \$7,322,869.00 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 22IR1 from the State, staff will transmit to the Clerk to the Board of County Commissioners for filing.

ATTACHMENTS

1. FDEP Grant Agreement 22IR1
2. Indian River County Grant Form No. 22IR1

APPROVED AGENDA ITEM FOR: February 21, 2023