FY 2016/17 Local Government Funding Request Beach and Inlet Management Project Supplemental

Project Name: Estero Island Restoration

Project Description:

The project consists of the restoration and maintenance of approximately 1.2 miles of critically eroded shoreline on the northern portion of Estero Island in Lee County. The segment is a reduction of the federally authorized 4.6 mile project (R-175 to R196.5). The reduced project extends from 400 feet north of DEP reference monument R-175 (Bowditch Point Regional Park), which is adjacent to Matanzas Pass, to approximately R-181.5.

The restoration was completed in December 2011 and included nourishment with a beachfill volume of approximately 402,805 cubic yards in conjunction with a terminal groin on the south side of Matanzas Pass. The pass is a federally maintained channel that requires maintenance dredging approximately every 3 years. The groin is 240 feet long and situated perpendicular to the shoreline with 150 feet seaward of the 2000 MHWL. The structure will anchor the beach fill and discourage material from infiltrating the federal channel. It is anticipated that nourishment will be the primary responsibility of the Town of Fort Myers Beach. Opportunities will be sought for regionalization of future projects.

The shoreline from R-176 through R-200, inclusive, has been designated as critically eroded by FDEP.

<u>Use of Requested Program Funds:</u> Funds requested for Fiscal Year 2016/2017 will be used for permit required post-construction physical monitoring expected to begin in FY17.

Local Government Contact

Name	Title	Email
Stephen Boutelle	Operations Manager	sboutelle@leegov.com
Address 1:	1500 Monroe St	Phone: 239-533-8128
Address 2:	Ft. Myers, FL 33901	Fax: 239-485-8408

Schedule and Budget:

(Include estimated phases for 10 years and estimated project costs for 5 years.)

Year	Proposed Method	Description	Total Estimated Cost	Federal Cost Share	State Cost Share	Local Cost Share
2016/ 2017	Monitoring	Phys Yr5 inlcuding BA	30,000.00	-	15,000.00	15,000.00
2017/ 2018	Monitoring	Phys Yr6		-	-	-

2018/ 2019	Monitoring	Phys Yr7	26,000.00	-	13,000.00	13,000.00
2019/ 2020	Monitoring	Phys Yr8		-	-	-
2020/ 2021	Monitoring	Phys Yr9 including BA	32,000.00	-	16,000.00	16,000.00
2021/ 2022	TBD	Subject to ILA with Town		-	-	,
2022/ 2023	TBD	Subject to ILA with Town		-	-	,
2023/ 2024	TBD	Subject to ILA with Town		-	-	,
2024/ 2025	TBD	Subject to ILA with Town		-	-	-
2025/ 2026	TBD	Subject to ILA with Town		-	-	-

Public Lodging Establishment documentation including proof of licensure.

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Property	License	Link
Pink Shell Resort	4605577	https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=4AF220F8A11179923FD54BB5C5A0E909
Pink Shell Resort	4600531	https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=170C1830DF0C333AEE7EE8D0C31372C5
Pink Shell Resort	4605517	https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=5E7470E71C2D771BAFAFC0AC7F0030A8
Beach Best Western	4601143	https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=A9964DD118E51892956C156988A2BCA0
Edison Beach House	4605062	https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=2DCAB36A6DC8647E12F1C0C0530B5394
Holiday Court Villas & Suites	4600689	https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=7BD330F8AA7A58E1699A7E94E4694EDF
Pierview Hotel & Suites	4600937	https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=86008C54F306BF522AF89D370DD11DFC

RESOLUTION NO.	
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A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF LEE COUNTY, FLORIDA, APPROVING AND SUPPORTING THE PROPOSED ACTIVITIES AS OUTLINED IN THE 2016/2017 LOCAL GOVERNMENT FUNDING REQUEST TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND AFFIRMING THE COUNTY'S COMMITMENT TO PROVIDE LOCAL FUNDING

WHEREAS, beaches provide vital economic, recreational, storm damage reduction, and environmental benefits, and

WHEREAS, Lee County has supported previous federal, state and local initiatives in correcting beach erosion problems throughout the County, and

WHEREAS, Lee County prepared and submitted a Long Range Beach Erosion Control Budget Plan (Budget Plan) in March 1997, and has annually submitted updated information in accordance with guidelines developed by the Florida Department of Environmental Protection, and

WHEREAS, Lee County seeks to update the Budget Plan for the next Florida Department of Environmental Protection Fixed Capital Outlay Legislative Budget Request, and

WHEREAS, Lee County supports the Florida Department of Environmental Protection's beach and coastal management programs in accordance with Section 161.101 and 161.161, Florida Statutes, and

WHEREAS, Lee County supports all components of the Budget Plan consistent with the Lee County Comprehensive Plan and agrees to fund the local government share of all County beach and inlet projects approved for funding by the Florida Legislature in Fiscal Year 2016-2017 through the existing dedicated bed tax revenues, special taxing units, or other funding resources as applicable, and

WHEREAS, Lee County agrees to serve as the local sponsor for all County projects identified in the Budget Plan.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners, Lee County, Florida, that Lee County is requesting state funding and providing its support for the Bonita Beach Nourishment, Estero Island Nourishment, and Blind Pass / Northern Sanibel Projects, and affirms its ability to provide the local match as necessary to implement state-funded beach and inlet projects as requested.

Commissioner	
Commissioner	The vote was as follows:
Cecil Larry Brian	Manning L Pendergrass Kiker Hamman Mann
DULY PASSED AND ADOPT	ED this day of, 2015.
ATTEST: LINDA DOGGETT, CLERK	BOARD OF COUNTY COMMISSIONERS OF LEE COUNTY, FLORIDA
BY: DEPUTY CLERK	BY: [Signature]
[Type or Print Name] Deputy Clerk	[Type or Print Name] Chair / Vice-Chair
	APPROVED AS TO FORM FOR THE RELIANCE OF LEE COUNTY ONLY:
	BY: Lee County Attorney's Office