

LFIR#: 1333

- 1. Title of Project: Lee County Ten-Mile Canal Stormwater Improvement Project
- 2. Senate Sponsor: Lizbeth Benacquisto
- **3.** Date of Submission: 02/11/2019
- 4. Project/Program Description:

This project would serve to divert water from the over-burdened Ten-mile Canal into Hendry Creek and other historic flow paths. The project will likely include gravity fed and pumped water into these flow paths. Additional work will include berm stabilization where signs of erosion are occurring. Areas served by the Ten-mile Canal suffer from chronic flooding. Flood-related damages in 2017 alone caused more than \$65 million in damages to businesses and residences.

5. State Agency to receive requested funds : Department of Environmental Protection

State Agency Contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount
Operations	
Fixed Capital Outlay	3,020,000
Total State Funds Requested	3,020,000

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	3,020,000	86.63%
Federal	360,000	10.33%
State (excluding the amount of this request)	0	0.00%
Local	106,000	3.04%
Other	0	0.00%
Total Project Costs for Fiscal Year 2019-2020	3,486,000	100.0%

8. Has this project previously received state funding? No

Fiscal Year	Amount		Specific	
(уууу-уу)	Recurring	NonRecurring	Appropriation #	Vetoed

9. Is future-year funding likely to be requested? No

10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and		



LFIR#: 1333

Benefits				
Other Salary and Benefits				
Expense/Equipment/Travel/Supplies/Other				
Consultants/Contracted Services/Study				
Operational Costs:				
Salary and Benefits				
Expense/Equipment/Travel/Supplies/Other				
Consultants/Contracted Services/Study				
Fixed Capital Construction/Major Renovation:				
Construction/Renovation/Land/Planning	Project proposes pump stations along the Ten Mile Canal at IDD	3,020,000		
Engineering	Canals J, K, & T. Water will be pumped from Ten Mile canal to			
	Hendry Creek via force mains discharging to the IDD Canals. This			
	will provide additional capacity to the conveyance system, during,			
	or prior to, a major storm event. Project also proposes berm			
	stabilization along entire Ten Mile Canal where signs of erosion are			
	occurring.			
Total State Funds Requested (must equal total from question #6)		3,020,000		

11. Program Performance:

a. What is the specific purpose or goal that will be achieved by the funds requested?

Eliminate repetitive severe flooding causing structural damage and road closings in the area, leaving residents trapped in their homes.

b. What are the activities and services that will be provided to meet the intended purpose of these funds?

Completion of the project will improve drainage and help to prevent flooding in a large geographical are of Lee County.

c. What are the direct services to be provided to citizens by the appropriations project?

To improve the flooding issues in the Ten Mile Canal, Lee County proposes to engineer and design a plan to implement stormwater improvements. These would include, but not be limited to, road-side ditch improvements, evaluating and replacing undersize culverts and ensuring that all flow-ways are unubstructed.

d. Who is the target population served by this project? How many individuals are expected to be served?

This project would effect approximately 28,000 residents in a 12,000 acre area of South Lee County. The area includes 19,700 structures, including homes, businesses and public buildings.

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

Increased flood protection to residents and businesses during extreme weather events. Post project engineering analysis will provide information on the increased level of service provided to the community.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard



penalties for failing to meet deliverables or performance measures provided for in the contract?

Failure to adequately fulfill deliverables as contractually agreed can lead to non-payment and/or contract termination.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

Lee County

- **13. Requestor Contact Information:**
 - a. Name: Roland Ottolini
 - b. Organization: Lee County Division of Natural Resources
 - c. E-mail Address: rottolini@leegov.com
 - d. Phone Number: (239)533-8109

14. Recipient Contact Information:

- a. Organization: Lee County Division of Natural Resources
- b. County: Lee
- c. Organization Type:
 - O For Profit
 - O Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - ⊙ Local Entity
 - O University or College
 - O Other (Please specify)
- d. Contact Name: Roland Ottolini
- e. E-mail Address: rottolini@leegov.com
- f. Phone Number: (239)533-8109

15. Lobbyist Contact Information

- a. Name: Cari Roth
- b. Firm Name: Dean, Mead & Dunbar
- c. E-mail Address: croth@deanmead.com
- d. Phone Number: (850)999-4100

Please complete the questions below for Water Projects only

16. Have you applied for alternative state funding?

- □Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant



LFIR#: 1333

☑Other (Please describe): Hazard Mitigation Grant Program □N/A

17. What is the population economic status?

□Financially Disadvantaged Community (ch. 62-552, F.A.C) □Financially Disadvantaged Municipality (ch. 62-552, F.A.C) □Rural Area of Economic Concern □Rural Area of Opportunity (s. 288-0656, Florida Statutes) ☑N/A

- 18. What is the status of construction? $\ensuremath{\mathsf{N/A}}$
- **19.** What percentage of construction has been completed? 0
- 20. What is the estimated completion date of construction? 06/30/2020