



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1326

1. Title of Project: Sanibel Sewer Phase IV Expansion Project

2. Senate Sponsor: Lizbeth Benacquisto

3. Date of Submission: 02/11/2019

4. Project/Program Description:

As an environmentally sensitive barrier island, Sanibel has made it a top priority to expand centralized sewer and eliminate septic tanks. In 1998, the City adopted the Island-wide Wastewater Master Plan. The primary goal of this plan is to eliminate on-site septic systems and implement city-wide central sewer service and advanced wastewater treatment and disposal. Efforts to date have resulted in 99% of all properties on Sanibel being connected to sewer. This project would eliminate all remaining sections of on-site septic systems and connect those properties to the City's central sewer system.

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	500,000
Total State Funds Requested	500,000

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)	500,000	43.5%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	650,000	56.5%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	1,150,000	100.0%

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	NonRecurring		

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:		



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Executive Director/Project Head Salary and 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 Engineering	Funds will be used for construction of Phase IV sewer expansion, specifically to connect sections B, C, D, and F (remaining sections).	500,000
Total State Funds Requested (must equal total from question #6)		500,000

11. Program Performance:

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

The goal of this project is to improve water quality. As an environmentally sensitive barrier island, Sanibel has made it a top priority to expand centralized sewer and eliminate septic tanks. In 1998, the City adopted the Island-wide Wastewater Master Plan. The primary goal of this plan is to eliminate on-site septic systems and implement city-wide central sewer service and advanced wastewater treatment and disposal. Efforts to date have resulted in 99% of all properties on Sanibel being connected to sewer. This project would eliminate all remaining sections of on-site septic systems and connect those properties to the City's central sewer system.

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

Water quality has a significant impact on tourism in Lee County. The harmful algal blooms and resulting fish kills of 2018 underscore the need for improving water quality. This project will reduce nutrient loading to the coastal waters of Lee County. By eliminating the remaining septic systems on Sanibel, this project will reduce nitrogen and phosphorus loading to surface and groundwater, protect property values, improve the quality of life of our residents, enhance habitat for fish and wildlife, and safeguard our world class beaches.

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

This project will eliminate the remaining on-site septic systems and connect the remaining properties on Sanibel to central sewer. The project will reduce nitrogen and phosphorus in surface and groundwater available to harmful algal blooms. Harmful algal blooms such as blue-green algae (e.g., Microcystis sp. and red tide (Karenia brevis) can produce toxins that are harmful to human health.

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

The entire community of Sanibel (~6,600 full-time residents) will be served by the water quality improvements. In addition, all Lee County residents and visitors to our beaches and coastal waters will benefit from the project.

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



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will be measured?

The City's water quality monitoring program will capture changes in water quality. As part of the Sanibel Comprehensive Nutrient Management Plan and the Sanibel Communities for Clean Water Program (SanibelCleanWater.org), the City has extensive surface and ground water monitoring data. Sites will be re-sampled periodically to evaluate changes in water quality associated with this project.

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?

Funding reimbursement may be withheld.

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.

Work will take place in the City of Sanibel's right-of-way and all infrastructure will be owned and maintained by the City of Sanibel.

13. Requestor Contact Information:

- a. **Name:** Keith Williams
- b. **Organization:** City of Sanibel
- c. **E-mail Address:** keith.williams@mysanibel.com
- d. **Phone Number:** (239)338-2570 Ext. 507

14. Recipient Contact Information:

- a. **Organization:** City of Sanibel
- b. **County:** Lee
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** Keith Williams
- e. **E-mail Address:** keith.williams@mysanibel.com
- f. **Phone Number:** (239)472-6397

15. Lobbyist Contact Information

- a. **Name:** Fred Dickinson
- b. **Firm Name:** PooleMcKinley
- c. **E-mail Address:** fred@poolmckinley.com
- d. **Phone Number:** (850)691-1980



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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
- Other (Please describe)
- 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? Not started.

19. What percentage of construction has been completed? 0%

20. What is the estimated completion date of construction? 10/31/2020