

- 1. Title of Project: Septic Tank Replacement in Miami-Dade County
- 2. Senate Sponsor: Jason Pizzo
- **3.** Date of Submission: 02/03/2019
- 4. Project/Program Description:

Miami-Dade County has thousands of residential and commercial septic tanks, the effluent from which has the potential to contaminate groundwater and surface water with nutrients and other contaminants. The drainfields associated with these septic tanks are vulnerable to rising ground water levels as sea level rises. Extending sewers in developed areas is extremely expensive for property owners, averaging up to \$40,000 per property. This program will help protect public health, the environment, and encourage economic development that is compatible with environmental protection.

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

State Agency Contacted? No

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

Type of Funding	Amount
Operations	
Fixed Capital Outlay	2,500,000
Total State Funds Requested	2,500,000

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)	2,500,000	50.0%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	2,500,000	50.0%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	5,000,000	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? Yes
 - a. If yes, indicate non-recurring amount per year. 2500000



LFIR#: 1081

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

Spending Category	Description	Amount
Administrative Costs:		
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 Re	novation:	
Construction/Renovation/Land/Planning Engineering	This work involves designing and constructing sewer lines and	2,500,000
	pump stations to facilitate connection of properties served by	
	septic tanks to the County sewer system.	
Total State Funds Requested (must e	qual total from question #6)	2,500,000

11. Program Performance:

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

Reducing potential water pollution and public health risks while increasing economic development opportunities.

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

Constructing extension of sewer collection system to serve properties currently served by septic systems.

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

Reliable sewage treatment, reduction of public health and environmental risks, and improved economic opportunities.

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

Property owners currently served by septic tanks is target population. A \$5 million project could replace approximately 100 septic tanks.

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

Reduced potential for water pollution and failing septic systems. Outcome measured by number of septic systems that are replaced by access to sewers.

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?



Outside of force majeure conditions, withholding state fund for failing to meet deliverables or performance measures.

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.

Miami-Dade Water and Sewer Department will receive funding and own the facilities that are constructed.

13. Requestor Contact Information:

- a. Name: Kevin Lynskey
- b. Organization: Miami-Dade Water and Sewer Department
- c. E-mail Address: Kevin.Lynskey@miamidade.gov
- d. Phone Number: (786)552-8200

14. Recipient Contact Information:

- a. Organization: Miami-Dade Water and Sewer Department
- b. County: Miami-Dade
- 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: Kevin Lynskey
- e. E-mail Address: Kevin.Lynskey@miamidade.gov
- f. Phone Number: (786)552-8979

15. Lobbyist Contact Information

- a. Name: Richard Pinsky
- b. Firm Name: Akerman LLC
- c. E-mail Address: Richard.Pinsky@Akerman.com
- d. Phone Number: (561)671-3692

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)



LFIR#: 1081

⊠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? Design
- 19. What percentage of construction has been completed? 0
- **20.** What is the estimated completion date of construction? 7/1/2021