



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 2424

1. **Project Title** Melbourne Septic to Sewer Infrastructure

2. **Senate Sponsor** Debbie Mayfield

3. **Date of Request** 01/15/2020

4. **Project/Program Description**

This project is for the installation of infrastructure to buildings and properties utilizing septic systems in the City of Melbourne. Based on the state-approved ArcNET model, the selected systems contribute nitrogen pollution to the Indian River Lagoon. The project includes extending sewer service to unserved neighborhoods via installation of gravity sewer or low pressure force mains. New sewer infrastructure will lead to improved water quality, environmental health, recreation, property value, and benefits the Indian River Lagoon.

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

State Agency contacted? ☐ Yes ☒ No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	000
Fixed Capital Outlay	380,000
Total State Funds Requested	380,000

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	380000	80.0 %
Matching Funds		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	95,000	20 %
Other	00	0 %
Total Project Costs for Fiscal Year 2020-2021	475,000	100 %

8. **Has this project previously received state funding?** ☐ Yes ☒ No

If yes, provide the most recent instance:

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

9. **Is future-year funding likely to be requested?** ☐ Yes ☒ No

If yes, indicate nonrecurring amount per year.



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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	N/A	0
Other Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	N/A	0
Operational Costs: Other		
Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	Costs for design and permitting are being funded by the City of Melbourne.	0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Funding will be used for construction of sewer gravity mains or low pressure force mains to service unserved neighborhoods and for running service laterals for homeowners to connect to municipal sewer. Additionally, the projects include targeting areas adjacent to and in close proximity to the Indian River Lagoon as identified in the Save Our Indian River Lagoon (SOIRL) Project Plan. (City has \$95,000 as a match for design, permitting and construction)	380,000
Total State Funds Requested (must equal total from question #6)		380,000



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11. Program Performance

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

The goal is to construct sewer infrastructure to allow homes on septic tanks to connect to municipal sewer and remove their septic tanks. Elimination of the septic tanks will result in a reduction of nitrogen, benefiting the Indian River Lagoon, and other creeks, streams and ditches in the area. To achieve the goal, gravity and low pressure sewer force mains will be installed.

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

Funding will be used for construction of sewer gravity mains or low pressure force mains to service unserved neighborhoods and for running service laterals for homeowners to connect to municipal sewer.

- c. What direct services will be provided to citizens by the appropriation project?

Municipal sewer connections, which decrease nutrient loading to the Indian River Lagoon.

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

The target population includes properties adjacent to and in close proximity to the Indian River Lagoon; estimated to be 500 people. The reduction of nutrients serves Melbourne's population of 82,010 and surrounding municipalities.

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

Installation of municipal sewer. Measurement will be in the number of homes connected to municipal sewer. Reductions in loads will be calculated using ArcNet model.

- 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?

The City of Melbourne contracts currently have a liquidated damages provision in the amount of \$500/day when a project is not completed within the contract time limits. If requested, this amount can be increased or decreased based upon State of Florida guidelines.



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12. **The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.**

The City of Melbourne is the owner of the municipal sewer system. Septic tanks proposed to be eliminated are privately owned by individual homeowners.

13. **Requestor Contact Information**

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext.

14. **Recipient Contact Information**

- a. Organization
- b. Municipality and County
- c. Organization Type
- ☐ For-profit Entity
 - ☐ Non-Profit 501(c) (3)
 - ☐ Non-Profit 501(c) (4)
 - ☒ Local Entity
 - ☐ University or College
 - ☐ Other (please specify)
- d. First Name Last Name
- e. E-mail Address
- f. Phone Number

15. **Lobbyist Contact Information**

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number Ext.



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Please complete the questions below for Water Projects only.

16. **Have you applied for alternative state funding?**

- ☐ Waste Water Revolving Loan
- ☐ Drinking Water Revolving Loan
- ☐ Small Community Wastewater Treatment Grant
- ☐ Other (please specify)
- ☒ 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?**

19. **What percentage of the construction has been completed?**

20. **What is the estimated completion date of construction?**

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.