



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1410

1. Project Title Brevard County - South Brevard Advanced Wastewater Treatment Plant

2. Senate Sponsor Debbie Mayfield

3. Date of Request 02/13/2023

4. Project/Program Description

Funds will be used to design & permit a new advanced wastewater treatment plant to service South Brevard. Meeting the needs of projected population growth. Providing advanced treatment and increasing capacity for septic to sewer projects reduces nutrient loading to the Indian River Lagoon. To be in compliance with Non-Beneficial Surface Water Discharge Elimination Plan to the Barefoot Bay Water Reclamation Facility per Florida Department of Environmental Protection (FDEP) per FS 403.064(17).

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

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2023-2024

Type of Funding	Amount
Operations	1,500,000
Fixed Capital Outlay	0
Total State Funds Requested	1,500,000

7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	1,500,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	1,500,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	3,000,000	100%

8. Has this project previously received state funding? No

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

9. Is future funding likely to be requested? No

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

State revolving funds

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

No



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1410

If yes, indicate the amount of funds received and what the funds were used for.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

☐ Planning ☐ Design ☐ Construction

b. Is the project "shovel ready" (i.e permitted)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

12. List 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.

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study	The funds will be utilized for an engineering services to develop the basis of design and construction bid documents for this mentioned project.	1,500,000
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		1,500,000

14. Program Performance

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

Funds will be used to design & permit a new advanced wastewater treatment plant to service South Brevard. Meeting the needs of projected population growth. Providing advanced treatment and increasing capacity for septic to sewer projects reduces nutrient loading to the Indian River Lagoon. To be in compliance with Non-Beneficial Surface Water Discharge Elimination Plan to the Barefoot Bay Water Reclamation Facility per Florida Department of Environmental Protection (FDEP) per FS 403.064(17).



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LFIR # 1410

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

Engineering services

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

Once the project is constructed, will provide a long term provider for advanced wastewater treatment improving the health of all adjacent waterways from nutrient reduction.

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

residential and commercial property. 35,000

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

Reduction of nutrient loading (nitrogen and phosphorus) to the environment.

Quantification of the reduction in total nitrogen and total phosphorus loading to the environment based on the reduced effluent loading limits for permitted reclaim disposal.

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 the contract?

5% reduction in state loan per each year late.

15. Requester Contact Information

a. First Name Edward **Last Name** Fontanin
b. Organization Brevard County Utility Services Department
c. E-mail Address Edward.Fontanin@brevardfl.gov
d. Phone Number (321)633-2091 **Ext.**

16. Recipient Contact Information

a. Organization Brevard County Utility Services Department
b. Municipality and County Brevard

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 Edward **Last Name** Fontanin
e. E-mail Address Edward.Fontanin@brevardfl.gov



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1410

f. Phone Number (321)633-2091

17. Lobbyist Contact Information

a. Name Ronald L. Book

b. Firm Name Ronald L. Book PA

c. E-mail Address ron@rlbookpa.com

d. Phone Number (305)935-1866

Please complete the questions below for Water Projects only.

18. 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

19. 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

20. What is the status of construction?

not begun

21. What percentage of the construction has been completed?

0

22. What is the estimated completion date of construction?

06/03/2030