



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 2056

1. **Project Title** Volusia County Ariel Canal Water Quality Improvements

2. **Senate Sponsor** Travis Hutson

3. **Date of Request** 10/23/2019

4. **Project/Program Description**

The Ariel Canal Water Quality improvements project was identified within the Mosquito Lagoon Reasonable Assurance Plan that was prepared to define improvements to the water quality of Mosquito Lagoon. The project entails the enlargement and enhancement of the existing storm water system with a nutrient removing filter to treat additional storm water and base flow currently discharging to Mosquito 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	1,675,000
Total State Funds Requested	1,675,000

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)	1675000	92.0 %
Matching Funds		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	151,130	8 %
Other	00	0 %
Total Project Costs for Fiscal Year 2020-2021	1,826,130	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		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs: Other		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Construction of the Ariel Canal Water Quality Improvements project	1,675,000
Total State Funds Requested (must equal total from question #6)		1,675,000



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11. Program Performance

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

Construction of the Ariel Canal Water Quality Improvements project will result in a reduction of Total Nitrogen (TN) and Total Phosphorous (TP), which are the primary pollutants of concern for Mosquito Lagoon.

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

Construction of the Ariel Canal Water Quality Improvements project.

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

A reduction of Total Nitrogen (TN) and Total Phosphorous (TP), which are the primary pollutants of concern for Mosquito Lagoon.

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

General

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

A reduction of Total Nitrogen (TN) and Total Phosphorous (TP), which are the primary pollutants of concern for Mosquito Lagoon. To measure this outcome, annual water quality sampling and monitoring can be utilized.

- 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 contingent upon the completion of construction.



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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 owner of the facility is also the entity responsible for its operation and maintenance.

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.