



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 2060

1. Title of Project: Plant City McIntosh Integrated Water Master Plan

2. Senate Sponsor: Tom Lee

3. Date of Submission: 02/27/2019

4. Project/Program Description:

McIntosh Park Integrated Water Master Plan is an integrated water management approach to beneficially reuse highly treated reclaimed water, provide aquifer augmentation to the Dover Water Resource Caution Area, provide wetland recharge and achieve additional stormwater treatment.

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	624,350
Fixed Capital Outlay	
Total State Funds Requested	624,350

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)	624,350	50.00%
Federal	0	0.00%
State (excluding the amount of this request)	312,175	25.00%
Local	312,175	25.00%
Other	0	0.00%
Total Project Costs for Fiscal Year 2019-2020	1,248,700	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? Yes

a. If yes, indicate non-recurring amount per year. ~\$2 million

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	Funds would pay for consultants to develop the Integrated Master plan, which includes modeling, development of construction plans geotechnical investigation	624,350
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		
Total State Funds Requested (must equal total from question #6)		624,350

11. Program Performance:

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

Enhance/preserve/improve environmental quality - reduction of nutrient loading to the Eastside Canal, Blackwater Creek, and the Hillsborough River as well as to reduce nutrient loading to downstream Tampa Bay, a SWIM waterbody, indirect or direct recharge to the aquifer, improvement of stormwater treatment. Improve wastewater management - Through the additional treatment of previously untreated stormwater and reclaimed water there is the potential to realize approximately 500-1,000 lb/yr TP reduction. The overall reclaimed water quality from Plant City is excellent; however, the wetland system could further reduce mass loading for Total Nitrogen (TN) between 1,000-2,000 lbs/yr. Improve stormwater management - This project will design and permit about 100-150 acres of new wetlands on the remaining land within McIntosh Park. This will supplement the existing approximately 45 acres of in the existing wetlands treatment system. Improve groundwater quality Improve surface water qual

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

Hydrological modeling - detailed simulation models to move from conceptual design to design and permitting, Design - 30% - construction documents, Survey - canal cross sections, LIDAR conformation, Augers

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

- Beneficial Reuse of Reclaimed Water • Water Quality Maintenance and Improvement • Conservation and Restoration • Flood Protection Maintenance & Improvement • Regional Priorities Tampa Bay Region o Water Quality Improvement Tampa Bay

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

Hillsborough County and Polk County residents.

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?

A host of environmental benefits will be monitored by the City, Water Management District, and FDEP since these improvements will be tied to the City's Environmental Resource and FDEP WRF operating permit. WMD District Strategic Initiatives and Regional Priorities outlined in the Districts Strategic Plan: • Beneficial Reuse of Reclaimed Water • Water Quality Maintenance and Improvement • Conservation and Restoration • Flood Protection Maintenance & Improvement • Regional Priorities Tampa Bay Region o Water Quality Improvement Tampa Bay

- 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?**

Reversion of funds

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.**

City of Plant City

13. **Requestor Contact Information:**

- a. **Name:** Lynn Spivey
b. **Organization:** City of Plant City
c. **E-mail Address:** lspivey@plantcitygov.com
d. **Phone Number:** (813)757-9191

14. **Recipient Contact Information:**

- a. **Organization:** City of Plant City
b. **County:** Hillsborough
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:** Lynn Spivey
e. **E-mail Address:** lspivey@plantcitygov.com
f. **Phone Number:** (813)757-9191

15. **Lobbyist Contact Information**

- a. **Name:** Sydney Ridley
b. **Firm Name:** Southern Strategy Group



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c. **E-mail Address:** ridley@sostrategy.com

d. **Phone Number:** (813)407-0691

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): Cooperative funding thru SWFWMD
- 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? Currently in planning/design phase

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

20. What is the estimated completion date of construction? End of 2023