

- 1. Title of Project: Sanford Nutrient Reduction at Lake Monroe and Lake Jessup
- 2. Senate Sponsor: David Simmons
- **3.** Date of Submission: <u>12/11/2017</u>
- 4. Project/Program Description:

The City of Sanford (City) is continuing to do what it can, within its purview, to protect the water quality of the Middle Basin by reducing sanitary sewer overflows and minimizing effluent discharges to the river. To achieve this, the utility has focused on finding and removing sources of inflow and infiltration into the sanitary sewers. The City's infrastructure was evaluated for inflow infiltration (I/I) in 2008. The evaluation listed the locations as four priority areas (P1, P2, P3 and P4). In 2010 the City started addressing the highest I/I in Priority Area 1. The City's proposed sewer infrastructure lining project will assist to improve water quality within the Middle Basin, an impaired body of water prioritized by the SJRWMD SWIM Act of 1987. Proposed improvements will eliminate flooding for 25-year critical events and reduce 100-year critical event flooding from discharging Lake Monroe.

# 5. State Agency Contacted? No

a. If yes, which state agency?

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? <u>Department of Environmental Protection</u>

# 6. Amount of Non-recurring Requested for fiscal year 2018-19:

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
	500,000	500,000

# 7. Type, amount and percent of matching funds available for this project for fiscal year 2018-19:

Туре	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	300,000	37.5%
Other	0	0.0%
TOTAL	300,000	37.5 %

# 8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 800,000

9. Previous Year Funding Details:



- a. Has funding been provided in a previous state budget for this activity? No
- b. In the previous 5 fiscal years, how many years was funding provided? (Optional)
- c. What is the most recent fiscal year the project was funded?
- d. Were the funds provided in the most recent fiscal year subsequently vetoed?
- e. Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	Α	В	С
Funds Description: Input Amounts:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)

# 10. Is future-year funding likely to be requested?

<u>Yes</u>

# a. If yes, indicate non-recurring amount per year.

# Yes. \$500,000 per year for 3 years to complete the project

# **11.** Program Performance:

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

<u>Reduction in discharge to lake Monroe resulting in reduction in nutrient discharge. Improved lake water</u> <u>quality, improved recreational use of the lake, quality of life for area residents.</u>

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

Lining of gravity sewer pipelines and manholes to reduce inflow and infiltration.

#### c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
Executive Director/Project Head Salary and Benefits		
□Other Salary and Benefits		
□Expense/Equipment/Travel/Supplies/Other		



# The Florida Senate

# Local Funding Initiative Request - Fiscal Year 2018-2019

☑Consultants/Contracted Services/Study	City Budget	20,000
Operational Costs		
□Salary and Benefits		
□Expense/Equipment/Travel/Supplies/Other		
□Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
☑Construction/Renovation/Land/Planning Engineering	Pipe lining / manhole lining Contractor	480,000
TOTAL		500,000

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

Improved lake water quality, improved recreational use of the lake, quality of life for area residents.

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

All City residents (approximately 60,000) and regional residents utilizing Lake Monroe for recreational use.

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

<u>Reduction in discharge to lake Monroe resulting in reduction in nutrient discharge. Improved lake water</u> <u>quality, improved recreational use of the lake, quality of life for area residents.</u> Due to continuous upgrading of <u>the infrastructure since the storm event of 2004 discharge to Lake Monroe has decreased by 80%, storm event</u> <u>discharge to the lake is the methodology to measure outcome.</u>

- 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. Owner and entity, City of Sanford
- **13.** Requestor Contact Information:
  - a. Name: William Marcous
  - b. Organization: City of Sanford
  - c. Email: <u>WILLIAM.MARCOUS@Sanfordfl.gov</u>
  - d. Phone Number: (407)688-5105



# The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

- 14. Recipient Contact Information:
  - a. Organization: City of Sanford
  - b. County: Seminole
  - 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: William Marcous
  - e. E-mail Address: WILLIAM.MARCOUS@Sanfordfl.gov
  - f. Phone Number: (407)688-5105

# 15. If there is a registered lobbyist, fill out the lobbyist information below.

- a. Name: None
- **b. Firm:** None
- c. Email:
- d. Phone Number:

# 16. Have you applied for alternative state funding?

□Wastewater Revolving Loan

- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- □Other (Please describe)

⊠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 Completed, Construction Ready

19. What percentage of construction has been completed?

0% complete.

20. What is the estimated completion date of construction?

Estimated completion, 1/9/2019