

Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Sanford Nutrient Reduction at Lake Jesup and Lake Monroe Watersheds
2. Date of Submission: 11/13/2017
3. House Member Sponsor: Jason Brodeur
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes
If answer to 4a is ?No? skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded? 2016-17
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2017-18 <i>(If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2018-19 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:					500,000	500,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2018-19? No
 - 5a. If yes, which state agency?
 - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Environmental Protection
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? No
 - 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

Typical City and FDEP Contract Documents

6. Requester:

- a. Name: William Marcous
- b. Organization: City of Sanford
- c. Email: WILLIAM.MARCOUS@Sanfordfl.gov
- d. Phone #: (407)688-5105

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Mack Mckinley
- b. Organization: City of Sanford
- c. Email: Mack.McKinley@sanfordfl.gov
- d. Phone #: (407)688-5177

8. Is there a registered lobbyist working to secure funding for this project?

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

9. Organization or Name of entity receiving funds:

- a. Name: City of Sanford
- b. County (County where funds are to be expended): Seminole
- c. Service Area (Counties being served by the service(s) provided with funding): Seminole

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College
- Other (Please describe)

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

Reduction of infiltration and inflow of storm-water by improving aged sewer system infrastructure and reducing the impact on the wastewater treatment plant. In the event of a storm the improvement will reduce discharge to Lake Monroe.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter ?? if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input checked="" type="checkbox"/> d. Consultants/Contracted Services/Study	Consultant fees for quality assurance.	20,000
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	Construct Sewer lining within existing sewer system piping	480,000
TOTAL		500,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category ?h. Fixed Capital Outlay? was selected), what type of ownership will the facility be under when complete? (Select one correct option)

For Profit

- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

N/A

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

During storm events there was several sanitary sewer overflow (SSO) that impacted the City's residence.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

The City's consultant performed an evaluation of the infrastructure and developed four priority areas to be rehabilitated. Due to continuous upgrading of the infrastructure since the storm event of 2004 discharge to Lake Monroe has decreased by 80%. Report reflecting the evaluations and presented at WEFTEC 2014 conference is attached.

17. Will the requested funds be used directly for services to citizens?

N/A

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input checked="" type="checkbox"/> Improve physical health	Elimination of sewer back flow into residents homes.	No overflows reducing impact of contamination for the City's

		residents.
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input type="checkbox"/> Improve quality of education		
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Will assist to improve surface water quality within the Middle Basin, an ?impaired body of water? prioritized by the St. River Water Management District (SJRWMD) SWIM Act of 1987	Reduction in discharge to lake Monroe resulting in reduction in nutrient discharge.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	By reducing SSO	Reduction in discharge to lake Monroe resulting in reduction in nutrient discharge. Improved lake water quality, improved recreational use of the lake, quality of life for area residents.
<input checked="" type="checkbox"/> Improve transportation conditions	During storm events the SSO impacted travel within the City due to flooding.	During storm events the SSO impacted travel within the City due to flooding.
<input type="checkbox"/> Increase or improve economic activity		
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<input type="checkbox"/> Enhance specific individual?s economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		

<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input checked="" type="checkbox"/> Improve wastewater management	The combinations of operating budget funds, state loans and grants have led to significant improvements in the sanitary sewer collection system. In fact, I/I has been reduced by about 2.1 MGD from 2004 to 2012 and a total of about 3 MGD of plant and system capacity during the wet season has been recaptured.	This extra capacity will assist to accommodate future growth. The estimated value of this recaptured capacity is approximately \$30 million based on a national average of about \$10 million.
<input type="checkbox"/> Improve stormwater management		
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	Nutrient loading reduction into the Middle Basin	Reduction in discharge to Lake Jessup and Lake Monroe Watersheds
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2018-19 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	500,000	90.9%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No

4. Local:	50,000	9.1%	Yes
5. Other:	0	0.0%	No
TOTAL	550,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

Yes

20a. How much state funding would be requested after 2018-19 over the next 5 years?

<1M

1-3M

>3-10M

>10M

20b. How many additional years of state support do you expect to need for this project?

1 year

2 years

3 years

4 years

>= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select ?ongoing activity?.

Ongoing activity ? no total cost

<1M

1-3M

>3-10M

>10M

21. What is the revenue source of ongoing operating funds?

Sewer rates

22. Has local approval been given for ongoing operating funds?

Yes

23. Have you applied for alternative state funding?

- a. Wastewater Revolving Loan
- b. Drinking Water Revolving Loan
- c. Small Community Wastewater Treatment Grant
- d. Other (Please describe)
- e. N/A

24. Has project been addressed in a local, regional, or state plan?

Yes

24a. If Yes, insert plan name and cite page numbers.

Locally, the City of Sanford 201 Master Sewer Plan and the SJRWMD Basin Management Action Plan for the Middle Basin of the St. Johns River.

25. Is the project for a financially disadvantaged community? (as defined in Chapter 62-552, F.A.C.)

Yes

26. What is the population economic status?

- a. Financially Disadvantaged Municipality
- b. Rural Area of Critical Economic Concern
- c. Rural Community Experiencing Economic Distress
- d. N/A

27. What is the status of planning?

- a. Ready
- b. Not Ready

28. What percentage of the planning process has been completed?

100%

29. What is the estimated planning completion date?

01/01/2017

30. What is the status of design?

- a. Ready

b. Not Ready

31. What percentage of design has been completed?

100%

32. What is the estimated design completion date?

01/01/2017

33. List all required permits.

N/A - The project involves line existing sewer pipes and rehabilitation of manholes

34. What is the status of permitting?

a. Planned

b. Submitted

c. Received

35. What is the status of construction?

a. Ready

b. Not Ready

36. What percentage of construction has been completed?

50%

37. What is the estimated completion date of construction?

01/01/2020