

Appropriations Project Request - Fiscal Year 2017-18

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Sanford North Water Reclamation Facility Hurricane Matthew Damage and Cleanup

2. Date of Submission: 02/03/2017

3. House Member Sponsor: Jason Brodeur

Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- Has funding been provided in a previous state budget for this activity? No
If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- What is the most recent fiscal year the project was funded?
- Were the funds provided in the most recent fiscal year subsequently vetoed?
- Complete the following Project Request Worksheet to develop your request (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

FY:	Input Prior Year Appropriation for this project for FY 2016-17 <i>(If appropriated in 2016-17 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2017-18 <i>(Requests for additional RECURRING funds are prohibited. Any additional Nonrecurring funding requested to supplement recurring funds in the base will result in the base recurring amount being converted to Nonrecurring .)</i>		
	Column:	A	B	C	D	E
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 Request <i>(Will equal the amount from the Recurring base in Column D to be CONVERTED to Nonrecurring plus the Additional Nonrecurring Request in Column E. These funds will be appropriated non-recurring if funded in the House Budget or the Final Conference Report on the budget.)</i>
Input Amounts:					520,958	520,958

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2017-18? 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? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency. Department of Environmental Protection

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 (Please retype if same as Requester):

- a. Name: David Gierach
- b. Organization: CPH, Inc.
- c. Email: dgierach@cphcorp.com
- d. Phone #: (407)322-6841

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

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

9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):

- 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, Volusia

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?

During BNR construction improvements at the Sanford North WRF, Hurricane Matthew struck with excessive winds and 10 inches of rain that led to flows in excess of 16.5 MGD (capacity was 3.65 MGD). Equipment and infrastructure was damaged and a portion of the treatment process media was unintentionally discharged to the St. Johns River. Funding is being requested to pay for cleanup costs, equipment replacement, replacement of the media and clean-up of the discharge media in the St. Johns River.

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

Spending Category	Description	Nonrecurring (Should equal 4d, Col. F) Enter ?0? if request is zero for the category
Administrative Costs:		
<input checked="" type="checkbox"/> a. Executive Director/Project Head Salary and Benefits	City administrative staff costs associated with getting the treatment plant back on-line, dealing with the local TV and print media and those affected by the unintentional discharge of treatment facility plastic media and directing cleanup services associated with City Staff in the aftermath of Hurricane Matthew.	5,000
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input checked="" type="checkbox"/> e. Salaries and Benefits	Costs associated with City of Sanford employees associated with getting	20,000

	the treatment plant back on-line and providing cleanup services in the aftermath of Hurricane Matthew	
<input checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other	Cleanup of the plastic media unintentionally discharged to the St. Johns River during Hurricane Matthew, plastic media replacement costs, replacement of valve actuators and electronics due to Hurricane Matthew	223,925
<input checked="" type="checkbox"/> g. Consultants/Contracted Services/Study	General Contractor, Construction Engineering, and Manufacturer of treatment process equipment costs associated with getting the treatment plant back on-line and providing cleanup services in the aftermath of Hurricane Matthew	272,033
Fixed Capital Construction/Major Renovation:		
<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
TOTAL		520,958

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?h. Fixed Capital Outlay? was not selected, question 13 is not applicable)

N/A

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:

Local citizens, the City of Sanford Utility Staff and Commissions, the St. Johns River Water Management District and FDEP are behind the project to reduce nutrient discharges to the local area and the St. Johns River. The project was approved by the City of Sanford, FDEP-Orlando, FDEP-Tallahassee and is being funded through an SRF Loan. City Commission approved the project (2014) and an SRF Loan for the project was executed in 2015.

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 costs associated with Hurricane Matthew recovery, getting the treatment facility back on-line after the disaster, equipment replacement, plastic media replacement, cleanup of the treatment facility and cleanup of the St. Johns River are documented. The City's insurance provider report is in process.

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 all that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		
<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	It is imperative that the plastic media is removed from the St. Johns River to ensure that the media does not harm aquatic animal species in the	Removal and legal disposal of all of the plastic media, from its current location in the St. Johns River, will ensure that the benefits described

	local area (manatees, fish, turtles, etc.) through ingestion	are realized
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	It is imperative that the plastic media is removed from the St. Johns River to ensure that people can use the water as a recreational source and that the media doesn't get into boat motors or jet ski engines causing damage (this has already occurred and claims have been paid)	Removal and legal disposal of all of the plastic media, from its current location in the St. Johns River, will ensure that the benefits described are realized
<input type="checkbox"/> Improve transportation conditions		
<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 plastic media used in the wastewater treatment facility allow the attached growth of microbial organisms (onto the media) that will then consume the organic matter in the raw wastewater and significantly reduce the concentrations of nitrogen and phosphorus being discharged into the local area and the St. Johns	After new media is purchased and installed, and the St. Johns River is cleaned up, concentrations of nitrogen and phosphorus will be monitored on a daily basis to ensure that they are below the concentrations required by the FDEP

	River	
<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	Removal of the plastic treatment media that was unintentionally discharged, during the peak of Hurricane Matthew, due to the excessive rainfall and wastewater flows.	Removal of the media will ensure the continued beneficial use of the St. Johns River for all recreational activities without causing damage and ensure that aquatic species are not harmed or injured by the media that exists in the River.
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total (Automatically Calculates)	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	520,958	100.0%	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:	0	0.0%	No
5. Other:	0	0.0%	No
TOTAL	520,958	100%	

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

No

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

Monthly wastewater bills from residents within the Sanford Wastewater Management Service Area.

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?

No

25. Is the project for a financially disadvantaged community?

No

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.
Florida Fish and Wildlife Commission
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?
10%
37. What is the estimated completion date of construction?
07/01/2017