

# Appropriations Project Request - Fiscal Year 2018-19

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Volusia County Sanitary Sewer Design for Protection of Mosquito/Indian River

2. Date of Submission: 11/09/2017

3. House Member Sponsor: David Santiago

Members Copied:

### 4. DETAILS OF AMOUNT REQUESTED:

a. 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, Col. E***

b. What is the most recent fiscal year the project was funded?

c. Were the funds provided in the most recent fiscal year subsequently vetoed?

d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2017-18 (If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2018-19 (Requests for additional RECURRING funds are prohibited.)		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated  (Recurring plus Nonrecurring: column A + column B)	Recurring Base Budget  (Will equal non- vetoed amounts provided in Column A)	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds  (Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)
Input Amounts:					200,000	200,000

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? Yes

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.

Performance measure - Completion of Design within 18 months of execution of the funding contract

6. Requester:

- a. Name: Ed Kelly, County Chair
- b. Organization: Volusia County
- c. Email: ekelly@volusia.org
- d. Phone #: (386)943-7027

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

- a. Name: Michael Ulrich
- b. Organization: Volusia County Public Works
- c. Email: mulrich@volusia.org
- d. Phone #: (386)943-7027

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

- a. Name: Robert Stuart
- b. Firm: Gray Robinson
- c. Email: Robert.Stuart@gray-robinson.com
- d. Phone #: (407)843-8880

9. Organization or Name of entity receiving funds:

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

The project will provide for engineered plans and permitting for the future construction of a sanitary sewer collection system for Indian Harbor Estates, a 300 lot residential development with three canals located adjacent to Mosquito Lagoon in Oak Hill. All lots in the subdivision presently receive sewer service via on-site septic tanks and drain fields. Construction of the sanitary sewer collection system will significantly reduce the quantity of nutrients currently impacting the lagoon.

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

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter ?0? 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	The funding will be used for preparation of engineered construction ready plans and specifications, and permitting.	200,000
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 type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
TOTAL		200,000

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)

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:

The construction of this sanitary sewer collection system is identified in the County's 2015 Water Quality Plan as a key project for the elimination of septic tanks located in the most environmentally sensitive areas of the County. This project is ranked as the top priority for elimination of septic tanks in Southeast Volusia County.

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

No

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 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	Future construction of the sanitary sewer collection system will produce significant, immediate, and measurable results in the reduction of nutrients currently impacting the lagoon, which will result in improved environmental and fish and wildlife quality.	The future construction project will reduce the amount of nitrogen discharged to the lagoon by approximately 8,000 pounds per year, and phosphorus by approximately 1,500 pounds per year.
<input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)		
<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 type="checkbox"/> Improve wastewater management		
<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 pollution, defined as excess	Future construction of the sanitary

	amounts of nitrogen and phosphorus in aquatic systems, is one of the leading causes of water quality impairment in the United States. Nitrogen and phosphorus may be expensive to control after they are released to the environment. Preventing them from entering the system is potentially a more cost-effective strategy for addressing nutrient pollution and its impacts. (U.S. EPA Office of Water Study (#820-F-15-096).	sewer collection system may contribute to a measurable increase in water clarity and reduced frequency, duration and severity of algal blooms in Mosquito Lagoon.
<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:	200,000	50.0%	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:	200,000	50.0%	Yes
5. Other:	0	0.0%	No
TOTAL	400,000	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?

Future construction of the sanitary sewer collection system may contribute to a measurable increase in water clarity and reduced frequency, duration and severity of algal blooms in Mosquito Lagoon.

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

No

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.

Page 6, Volusia County Septic System Reduction Plan, which is incorporated within the Volusia County Water Quality Plan

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

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?

7/31/2017

30. What is the status of design?

☐ a. Ready

☒ b. Not Ready

31. What percentage of design has been completed?

0%

32. What is the estimated design completion date?

6/30/2019

33. List all required permits.

FDEP Sewer Extension Permit and City of Oak Hill Right of Way Use Permit

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?

0%

37. What is the estimated completion date of construction?

12/31/2020