

# Appropriations Project Request - Fiscal Year 2018-19

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Brevard County: Osprey Water Reclamation Facility Nutrient

2. Date of Submission: 11/13/2017

3. House Member Sponsor: Rene Plasencia

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<br>for FY 2017-18<br>(If appropriated in 2017-18 enter the<br>appropriated amount, even if vetoed.) |                                     |  | Develop New Funds Request<br>for FY 2018-19<br>(Requests for additional RECURRING funds are prohibited.) |                                 |  |
|-----------------------|---|-------------------------------------|--|--|---------------------------------|--|
| Column:               | A   | B                                   | C  | D  | E                               | F  |
| Funds<br>Description: | Prior Year<br>Recurring<br>Funds  | Prior Year<br>Nonrecurring<br>Funds | Total Funds<br>Appropriated<br><br>(Recurring plus<br>Nonrecurring:<br>column A + column<br>B) | Recurring Base<br>Budget<br><br>(Will equal non-<br>vetoed amounts<br>provided in Column<br>A)           | Additional Nonrecurring Request | TOTAL Nonrecurring plus<br>Recurring Base Funds<br><br>(Will equal the amount<br>from the Recurring base in<br>Column D plus the<br>Additional Nonrecurring<br>Request in Column E.) |
| Input<br>Amounts:     |   |                                     |  |  | 4,000,000                       | 4,000,000  |

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.

Cost share would be reduced on a pro-rata basis for work not completed to the satisfaction of the administering agency. However the agency should be

6. Requester:

- a. Name: Virginia Barker
- b. Organization: Brevard County Natural Resources Management Director
- c. Email: virginia.barker@brevardfl.gov
- d. Phone #: (321)633-2016

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

- a. Name: Virginia Barker
- b. Organization: Brevard County Natural Resources Management Director
- c. Email: virginia.barker@brevardfl.gov
- d. Phone #: (321)633-2016

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

- a. Name: Ronald Book
- b. Firm: Ronald L. Book
- c. Email: Ron@rlbookpa.com
- d. Phone #: (305)935-1866

9. Organization or Name of entity receiving funds:

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

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?

To reduce the concentration of nitrogen in reclaimed water that is currently polluting groundwater that migrates to the Indian River Lagoon in Brevard County. This will lead to improved water quality, environmental health, fisheries, recreation and property values along the Indian River Lagoon, which is an Outstanding Florida Water and Natural Estuary.

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

| Spending Category  | Description  | Nonrecurring<br>(Should equal 4d, Col. E) Enter ?? if<br>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 type="checkbox"/> d. Consultants/Contracted Services/Study                        |  |   |
| 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 | Retrofit/Enhanced Nutrient Scrubbing<br>at Waste Water Treatment Plant | 4,000,000   |
| TOTAL  |  | 4,000,000   |

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:

This partially implements the Save Our Indian River Lagoon Project Plan. This project plan was approved unanimously by the Brevard County Commissioners in August 2016. Local matching funds for the plan were approved by 62.3% of the voters in Brevard via a sales tax referendum held on November 8, 2016.

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 study documenting need and prioritizing retrofit/enhanced nutrient scrubbing at these two facilities was completed by consultants working for the applicant, Brevard County, in coordination with municipal staff. Numerous research scientists, agency and local utility staff were consulted during the study and

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  | Reduce algae blooms                                  | Chlorophyll a concentrations                       |
| <input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.) | Reduce algae blooms                                  | Chlorophyll a concentrations                       |
| <input type="checkbox"/> Improve transportation conditions   |  |  |
| <input checked="" type="checkbox"/> Increase or improve economic activity                                | Increase property values                             | Taxable property value                             |
| <input checked="" type="checkbox"/> Increase tourism   | Increase Occupancy                                   | Tourist Development Tax                            |
| <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  | Reduce Nutrient Pollution                            | Nutrient Concentration in Re-Use water             |

|   |                           |                                     |
|---|---------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> Improve stormwater management | Reduce Nutrient Pollution | Stormwater Nutrient Concentrations  |
| <input checked="" type="checkbox"/> Improve groundwater quality   | Reduce Nutrient Pollution | Groundwater Nutrient Concentrations |
| <input type="checkbox"/> Improve drinking water quality           |                           |                                     |
| <input checked="" type="checkbox"/> Improve surface water quality | Reduce Nutrient Pollution | Lagoon Nutrient concentrations      |
| <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: | 4,000,000        | 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:  | 4,000,000        | 50.0%            | Yes   |
| 5. Other:  | 0                | 0.0%             | No  |
| <b>TOTAL</b>   | <b>8,000,000</b> | <b>100%</b>      |   |

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?

Sewer Service Fees

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.

Save Our Indian River Lagoon Project Plan, Table 46, Page 59 with estimation of the nutrient reduction benefit on pages 19-21.

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?

01/15/2017

30. What is the status of design?

- ☒ a. Ready
- ☐ b. Not Ready

31. What percentage of design has been completed?  
50%
32. What is the estimated design completion date?  
06/30/2018
33. List all required permits.  
FDEP
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?  
09/30/2019