

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Riviera Beach Utilities Special District Water Treatment Plant Crucial Infrastructure Improvements
2. Date of Submission: 11/15/2019
3. House Member Sponsor: Al Jacquet
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 2019-20 <i>(If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2020-21 <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:					3,000,000	3,000,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? 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.

Funding to be withheld if deliverables not met.

6. Requester:

- a. Name: Jonathan Evans
- b. Organization: Riviera Beach Utility Special District
- c. Email: jevans@rivierabeach.org
- d. Phone #: (561)812-6592

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

- a. Name: Deirdre Jacobs
- b. Organization: Riviera Beach Utility Special District
- c. Email: djacobs@rivierabeach.org
- d. Phone #: (561)812-6592

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

- a. Name: Sean Pittman
- b. Firm: Pittman Law Group
- c. Email: sean@pittman-law.com
- d. Phone #: (850)216-1002

9. Organization or Name of entity receiving funds:

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

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?

Riviera Beach Utility Special District (RBUSD) is mandated by Consent Order to complete replacement and upgrades of critical equipment in the Riviera Beach Water Treatment Plant by the year 2021 and requests supplemental funds to do so. RBUSD will use the funds to upgrade and replace non-operational or poor condition equipment listed in the Public Water System Assessment to improve treatment capacity to meet average water demand and ensure public health is not compromised.

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 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	Capital costs for construction of the following: lime slaking and slurry system (duty and standby slakers, holding tanks, feed pumps, etc.), sodium hypochlorite feed system, new polymer feed system, gaseous	3,000,000

	ammonia feed system, lime softening units No. 1-3 rehabilitation, yard piping modifications (new flow meters and raw water influent pipe moved from North Chemical Building), and electrical equipment relocation from the North Chemical Building.	
TOTAL		3,000,000

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?

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:

June 2016 Consent Order by the Florida Department of Health documents the need for improvements. October 5, 2019 Legislative Retreat - City Council, City Manager and Mayor support of addressing critical improvements in aging lime softening plant. Numerous customer complaints and demands for water quality improvement, including color, on community forums.

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:

September 2016 U.S. Water Assessment (Public Water System Assessment), requested by RBUSD as per the Consent Order, which documented critical equipment condition in the water treatment plant (WTP) that requires maintenance, repair or replacement. The estimated cost for each item was listed in the document. RBUSD has since retained the service of a consulting firm to update the assessment and carry out recommendations relevant to the WTP.

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

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	Efficient and effective use of chemicals to achieve targeted performance	Monthly operating reports demonstrate the quantity of lime, polymer, chlorine, among other chemicals, used in the water treatment plant.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	The potentially hazardous gas chlorine system, used for disinfecting water, no longer to be located in structurally compromised North Chemical Building. To be replaced with sodium hypochlorite system in South Chemical Building.	Record drawings showing replacement system located outside of South Chemical Building and discontinued use of existing chlorination system.

<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Improved finished water product delivered to customers, potentially spurring additional development as customer complaints decrease. Improvements to enhance the appeal of Riviera Beach as a destination for visitors.	Development Services monitors development applications. Fewer complaints from residents and owners of lodging/commercial establishments. Less negative press related to water quality.
<input type="checkbox"/> Increase tourism		
<input checked="" type="checkbox"/> Create specific immediate job opportunities	Dollars spent on new City staff and third-party consultants/contractors hired by City to complete designated work. Upgraded staff skills through job training with new/upgraded systems and promotion opportunities for staff.	City budget and project cost estimates designate staff and labor cost. Structured training hours for FTE.
<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 checked="" type="checkbox"/> Improve drinking water quality	Number of positive total coliform samples per month expected to decrease with improved disinfectant residual control. Water quality	Water quality samples from sampling taps in the facility and distribution system sent to third-party state-

	(hardness, alkalinity, color) improvement by providing the ability to control chemical dosages to each softener.	approved labs for analysis.
<input type="checkbox"/> Improve surface water quality		
<input checked="" type="checkbox"/> Other (Please describe): Reduce risk of facility failure	Non-operational or in poor condition equipment addressed. Note that RBUSD only has 3.5 MGD of interconnect capacity, thus if the water treatment plant fails there is no readily available source of treated water to customers.	Conduct a follow-up assessment using the same criteria designated in the U.S. Water Assessment to determine how risks have been mitigated.

19. Provide the total cost of the project for FY 2020-21 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:	3,000,000	32.3%	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:	6,300,000	67.7%	Yes
5. Other:	0	0.0%	No
TOTAL	9,300,000	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?

Sales of water and sewer service

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.

2013 Riviera Beach Water and Wastewater Master Plan, pages 12-4 to 12-6 list projects and estimated costs in 2012 dollars.

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?
2/20/2013
30. What is the status of design?
 a. Ready
 b. Not Ready
31. What percentage of design has been completed?
10%
32. What is the estimated design completion date?
8/1/2020
33. List all required permits.
Florida Department of Health Permit, Building 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?
6/1/2021