

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Boca Raton 20-inch Critical Wastewater Force Main Resiliency Project Replacement/Redundancy
2. Date of Submission: 10/24/2019
3. House Member Sponsor: Mike Caruso
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:					1,500,000	1,500,000

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? 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.

Appropriated funds will be refunded to the State if the City fails to meet the terms of the agreement.

6. Requester:

- a. Name: Christopher Helfrich, P.E.
- b. Organization: City of Boca Raton
- c. Email: chelfrich@myboca.us
- d. Phone #: (561)338-7301

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

- a. Name: Lisa Wilson-Davis
- b. Organization: City of Boca Raton
- c. Email: lwilsondavis@myboca.us
- d. Phone #: (561)338-7310

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

- a. Name: Mat Forrest
- b. Firm: Ballard Partners
- c. Email: mat@ballardpartners.com
- d. Phone #: (561)779-7003

9. Organization or Name of entity receiving funds:

- a. Name: City of Boca Raton
- 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?

Increases operational flexibility and provides resiliency in the City's wastewater collection system with a redundant 20-inch critical wastewater force main and lining of existing 20-inch force main serving the southeast portion of the City (including the barrier island) parallel to the Intracoastal Waterway, prevent future environmental hazards associated with sanitary sewer overflows, and maintain compliance with the City's National Pollutant Discharge Elimination System (NPDES) Permit.

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	Design of new 20-inch force main to run parallel to existing 20-inch critical force main that runs parallel to Intracoastal Waterway installed in 1966.	41,615
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	Lining of existing 20-inch critical force main installed in 1996 along NE 5th	1,458,385

	Avenue serving the southeast portion of the City, including the barrier island, and running parallel to the Intracoastal Waterway and construction of new redundant 20-inch force main next to the existing 20-inch critical force main.	
TOTAL		1,500,000

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?

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:

City of Boca Raton Water Main and Force Main Infrastructure Criticality and Risk Assessment, by CDM Smith in March 2017, is part of the City's Innovative Sustainable Infrastructure Program (iSIP), and the City of Boca Raton.

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:

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 checked="" type="checkbox"/> Improve physical health	Reduce risk of exposure to sanitary sewer overflows and associated pollutants and pathogens.	The redundant 20-inch force main and lined existing 20-inch force main provide operational flexibility and resiliency by allowing the City's wastewater collection system that serves the southeast portion of the City and the barrier island to continue to operate if a portion of either pipe is impacted significantly reducing the risk of residential exposure to sanitary sewer overflows.
<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	Reduction of wastewater pollutants potentially discharged from sanitary sewer overflows and protection of waters of the State including the Intracoastal Waterway, nearby canals, and stormwater systems.	Reduction/elimination of wastewater pollutants discharged from sanitary sewer overflows into waters of the State
<input checked="" type="checkbox"/> Protect the general public from harm (environmental,	Reduction of wastewater pollutants potentially discharged in the	Linear feet of wastewater force main lined and replaces as well as the

criminal, etc.)	environment, on residential property, and into of waters of the State from sanitary sewer overflows over an ~5 square mile area.	reduction/elimination of wastewater pollutants discharged.
<input type="checkbox"/> Improve transportation conditions		
<input type="checkbox"/> Increase or improve economic activity		
<input type="checkbox"/> Increase tourism		
<input checked="" type="checkbox"/> Create specific immediate job opportunities	Construction and lining of the 20-inch force mains in the wastewater collection system will require contractual services.	Number of employees conducting the required services.
<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	Operational flexibility and resiliency in the City's wastewater collection system and reduction of sanitary sewer overflows.	Linear feet of pipe lined and constructed, continuation of critical services, and reduction/elimination of wastewater pollutants discharged from sanitary sewer overflows.
<input type="checkbox"/> Improve stormwater management		
<input checked="" type="checkbox"/> Improve groundwater quality	Reduction of pollutants discharged from sanitary sewer overflows the groundwater by creating operational flexibility and resiliency in the City's wastewater collection system	Continuation of critical services and reduction/elimination of wastewater pollutants discharged from sanitary sewer overflows.

<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	Reduction of pollutants discharged from sanitary sewer overflows into the Intracoastal waterway, nearby canals, and stormwater systems by creating operational flexibility and resiliency in the City's wastewater collection system	Continuation of critical services and reduction/elimination of wastewater pollutants discharged from sanitary sewer overflows.
<input type="checkbox"/> Other (Please describe):		

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:	1,500,000	15.3%	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:	8,300,000	84.7%	Yes
5. Other:	0	0.0%	No
TOTAL	9,800,000	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?

Water & Sewer Enterprise funds

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.

City of Boca Raton Innovative Infrastructure Sustainability Program - Boca Villas Project, all pages

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?

8/1/2019

30. What is the status of design?
 a. Ready
 b. Not Ready
31. What percentage of design has been completed?
45
32. What is the estimated design completion date?
9/17/2020
33. List all required permits.
Palm Beach County Health Department
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