

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Coral Gables Waterway Conveyance and Water Quality Improvements
2. Date of Submission: 11/15/2019
3. House Member Sponsor: Bryan Avila
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:					800,000	800,000

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.

The City may lose or be required to reimburse State funding awarded to the project.

6. Requester:

- a. Name: Naomi Garcia
- b. Organization: City of Coral Gables
- c. Email: nlevi-garcia@coralgables.com
- d. Phone #: (306)460-5248

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

- a. Name: Jorge Gomez
- b. Organization: City of Coral Gables, Public Works Departmen
- c. Email: kgomez2@coralgables.com
- d. Phone #: (305)460-5037

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

- a. Name: Ron L. Book
- b. Firm: Ron L. Book, P.A.
- c. Email: ron@rlbookpa.com
- d. Phone #: (850)224-3427

9. Organization or Name of entity receiving funds:

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

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 facilitate stormwater conveyance from western portions of the County and the City to Biscayne Bay, while improving water quality in the waterway and Biscayne Bay due to the reduction of nutrient levels that support algae blooms. The project will also provide sufficient depth in the waterway for navigability including the navigation of recreational vessels, Police and Fire vessels, and maintenance barges.

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	The City will procure the services of a contractor for the removal of sediment and vegetation from the portion of the C-3 waterway within the City of Coral Gables.	800,000
TOTAL		800,000

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:

The City has performed a survey which measured the amount of sediment at the bottom. This sediment reduces the conveyance capacity of the waterway and has caused several instances of vessels bottoming-out. The presence of algae blooms has been documented at the mouth of the waterway to Biscayne Bay. Residents have complained of loss of navigability and poor water quality and visibility in several public meetings. Concerns have also been documented through the City's Waterways Advisory Board.

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 City has procured the services of a Professional Engineering Consulting firm to survey the sediment at the bottom of the waterway and develop a cost estimate for the improvements.

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	Describe the method for measuring level
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	or outcome	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	Reduced frequency of algae blooms in waterway and Biscayne Bay due to reduced nutrient levels from the sediment in the waterway.	Samples from the waterway can be analyzed in a laboratory to determine the pre and post project nutrient levels.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Reduction in the frequency and severity of flooding as a result of the additional capacity in the waterway.	The pre and post cross sectional area of the waterway can be measured to determine the additional stormwater conveyance capacity as a result of the project.
<input checked="" type="checkbox"/> Improve transportation conditions	Less frequent vessels bottoming-out in the waterway due to the additional depth once the sediment is removed.	The number of bottoming-out complaints from boaters could be compared pre and post project.
<input checked="" type="checkbox"/> Increase or improve economic activity	Increase or improve economic activity through less impacts to tourism as a result of deficiencies in waterway, flooding, and algae blooms.	Tax receipts for local businesses can be compared pre and post project to determine increase as a result of the reduction in frequency of flooding and algae blooms.
<input checked="" type="checkbox"/> Increase tourism	Improvements to tourism as a result of improved waterway, reduced likelihood and severity of flooding, reduced occurrences of algae blooms	Tax receipts for local hospitality businesses can be compared pre and post project to determine increase as a result of the reduction in frequency

	in waterway and Biscayne Bay.	of flooding and algae blooms.
<input checked="" type="checkbox"/> Create specific immediate job opportunities	Work created by this project sustains employment of waterway contractors and laborers.	Contractor identified as low bidder can be requested to provide the number of employees that will be working on the project and how many of those are new hires.
<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 checked="" type="checkbox"/> Improve stormwater management	The waterway serves to convey stormwater from western portions of the County and the City to Biscayne Bay. The removal of the sediment at the bottom of the waterway provides additional capacity.	The pre and post cross sectional area of the waterway can be measured to determine the additional stormwater conveyance capacity as a result of the project.
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	Reduced frequency of algae blooms in waterway and Biscayne Bay due to reduced nutrient levels from the sediment in the waterway.	Samples from the waterway can be analyzed in a laboratory to determine the pre and post project nutrient levels.
<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
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			funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	800,000	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:	800,000	50.0%	Yes
5. Other:	0	0.0%	No
TOTAL	1,600,000	100%	

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

Yes

20a. How much state funding would be requested after 2020-21 over the next 5 years?

- <1M
- 1-3M
- >3-10M
- >10M

20b. How many additional years of state support do you expect to need for this project?

- 1 year
- 2 years
- 3 years
- 4 years
- >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select "ongoing activity".

- Ongoing activity – no total cost
- <1M

- 1-3M
- >3-10M
- >10M

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

The Coral Gables Capital Improvement Plan (CIP)

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.

The project has been identified for future funding through the City's CIP.

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?

90%

29. What is the estimated planning completion date?

01/01/2020

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?

3/31/2020

33. List all required permits.

Environmental Resource Permit (ERP) from either the FDEP and Individual Permit (IP) from the USACE.

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