Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

1. Title of Project: Miami East Little Havana Flood Improvements

2. Date of Submission: <u>11/15/2021</u>

3. House Member Sponsor: Joseph Geller

4. Details of Amount Requested:

a. Has funding been provided in a previous state budget for this activity? <u>No</u>

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:	(If appropriated	ear Appropriation for for FY 2021-22 in 2021-22 enter the count, even if vetoe	he appropriated	Develop New Funds Request for FY 2022-23 (Requests for additional RECURRING funds ar		
Column:	Α	В	С	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated	Recurring Base Budget	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds
Input Amounts:					9,000,000	9,000,000

e. Provide the total cost of the project for FY 2022-23 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	9,000,000	24.4%	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	9,000,000	24.4%	No

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5. Other	18,894,877	51.2%	No
TOTAL	36,894,877	100%	

5. Is this a multi-year project requiring funding from the state for more than one year? No

- 6. Which is the most appropriate state agency to place an appropriation for the issue requested? Department of Environmental Protection
 - a. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? No
 - b. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

Revocation of funding.

- 7. Requester:
 - a. Name: Arthur (Art) Noriega
 - b. Organization: City of Miami, City Manager
 - c. Email: anoriega@miamigov.com
 - d. Phone #: <u>(305)416-1025</u>
- 8. Contact for questions about specific technical or financial details about the project.
 - a. Name: Chris Bennett
 - b. Organization: City of Miami, Department of Resilience & Public Works
 - c. Email: cbennett@miamigov.com
 - d. Phone #: (305)416-1050
- 9. Registered lobbyist working to secure funding for this project.
 - a. Name: None
 - b. Firm: None
 - c. Email:
 - d. Phone #:
- 10. Organization or Name of entity receiving funds:
 - a. Name: City of Miami

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- 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
- 11. What type of organization is the entity that will receive the funds?
 - O For Profit
 - O Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - Local Government
 - O University or College
 - O Other (Please describe)
- 12. What is the specific purpose or goal that will be achieved by the funds being requested?

The funds will address a project in the East Little Havana community of the city which experiences significant flooding during king-tides, rain events, and effects of the sea-level rise. These funds will be used for right-of-way improvements, new and upsized stormwater inlets and pipes, exfiltration trenches, gravity drainage wells, injection wells, and a new stormwater pump station with an outfall to the Miami River. It is estimated that 846 properties, valued at \$431.1M, will be impacted.

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

Spending Category	Description	Amount Requested (Should equal 4d, Col. E)
		Enter "0" if request is zero for the
		category
Administrative Costs:		
☐a. Executive Director/Project Head Salary and Benefits		
□b. Other Salary and Benefits		
□c. Expense/Equipment/Travel/Supplies/Other		
☐d. Consultants/Contracted Services/Study		
Operational Costs:		

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☐e. Salaries and Benefits		
☐f. Expenses/Equipment/Travel/Supplies/Other		
☐g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
☑h. Construction/Renovation/Land/Planning Engineering	Funds will be used to address right-of-way improvements including new and upsized stormwater inlets and pipes, exfiltration trenches, gravity drainage wells, injection wells, and a new stormwater pump station with an outfall to the Miami River.	9,000,000
TOTAL		9,000,000

14. For Fixed Capital Costs requested in Question 13, what type of ownership will the facility be under when complet	14.	For Fixed Cap	oital Costs req	uested in Quest	ion 13, what type	of ownership will th	ne facility be und	der when complete?
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- **OFor Profit**
- ONon Profit 501(c) (3)
- ONon Profit 501(c) (4)
- ⊙Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- OState agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
 - OOther (Please describe)
- 15. Is the project request an information technology project?

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16. 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?

<u>Yes</u>

a. Please Describe:

During our stormwater master plan update and our climate ready Miami strategies we have held multiple workshops in the East Little Havana area where residents' expressed the need to address sever issues with flooding during king tides, rain events and other major storms that affects their daily lives.

- 17. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served? Yes
 - a. Please Describe:

The Stormwater Master plan, prepared by CDM Smith Engineering, identified this project as a priority area to address tidal and storm-related flooding and right-of-way improvements.

- 18. Will the requested funds be used directly for services to citizens?
- 19. 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 or outcome
☑Improve physical health	Reduces the number of pedestrian and vehicular accidents caused by flooded roadways.	Comparing number of flooding complaints before and after project.
□Improve mental health		
□Enrich cultural experience		

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□Improve agricultural production/promotion/education		
☐Improve quality of education		
☑Enhance/preserve/improve environmental or fish and wildlife quality	Reduces oils, grease and trash pollutants from street runoff to waterways.	Comparing number of cleaning sweeps by stormwater operations crews on the improved stormwater control structures (Pre & post construction) as well as physical observation of water being retained in structures or swales for longer periods before running off into adjacent waterways.
☑Protect the general public from harm (environmental, criminal, etc.)	Decreases flooding of roadways and improves water quality of waterways.	Comparing number cleaning sweeps of waterways since less trash is expected to discharge into affected waterways, physical observation of water being retained in structures or swales for longer periods before running off into adjacent waterways, and observation of less frequent flooding in roadways and walkways.
☑Improve transportation conditions	Less roadway floods decreases traffic congestion.	Comparing number of traffic accidents of affected roadways and from observation of better traffic flows due to reduced

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		flooding in travel ways.
□Increase or improve economic activity		
□Increase tourism		
□Create specific immediate job opportunities		
□Enhance specific individual's economic self sufficiency		
□Reduce recidivism		
☐Reduce substance abuse		
□Divert from Criminal/Juvenile justice system		
□Improve wastewater management		
☑Improve stormwater management	Reduces oils, grease and trash pollutants from street runoff to waterways and reduces flood events.	Comparing number of cleaning sweeps by stormwater operations crews on the improved stormwater control structures and physical observation of water being retained in structures or swales for longer periods before running off into adjacent waterways.
☐ Improve groundwater quality		
☐ Improve drinking water quality		
☑Improve surface water quality	Yes, from installation of new exfiltration trenches, storm	Physical observation of water retained in structures or swale for

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		basins, tidal valves, grass swales.	longer periods before running off into adjacent waterways.
	□Other (Please describe):		
20.	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		
21.	What is the population economic status? Oa. Financially Disadvantaged Municipality Ob. Rural Area of Critical Economic Concern Oc. Rural Community Experiencing Economic Distress Od. N/A		
22.	What is the status of construction? Oa. Ready Ob. Not Ready		
23.	What percentage of construction has been completed? 0%		

12/31/2026

24. What is the estimated completion date of construction?