Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

1. Title of Project: Miami 8th Street Flood Improvements

2. Date of Submission: <u>11/15/2021</u>3. House Member Sponsor: <u>Joseph Geller</u>

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:	Input Prior Year Appropriation for this project for FY 2021-22 (If appropriated in 2021-22 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2022-23 (Requests for additional RECURRING funds are prohibited.)		
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:					4,890,723	4,890,723

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	4,890,723	50.0%	N/A
2. Federal	0	0.0%	No
3. State (Excluding the requested Total Amount in #4d, Column F)	4,890,723	50.0%	No
4. Local	0	0.0%	No

Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

5. Other	0	0.0%	No
TOTAL	9,781,446	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

Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

- 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 the project 8th Street Flood Improvement in the little Havana community of the city which experiences significant flooding during king-tides, rain events, and effects of the sea-level rise. Flooding and right-of-way improvements will include new and upsized stormwater inlets and pipes and new exfiltration trenches. It is estimated that 650 properties, valued at \$421.5M, will be impacted by this project.

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:		

Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

☐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 and new exfiltration trenches. It is estimated that 650 properties, valued at \$421.5M, will be impacted by this project.	4,890,723
TOTAL		4,890,723

14. For Fixed Capital Costs requested in Question 13, what type of ownership will the facility be under when complete?

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?

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?

Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

٧	ρ	c
	L	J

a. Please Describe:

During our stormwater master plan update and our climate ready Miami strategies we have held multiple workshops city-wide including the area of 8th street 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		
□ Improve agricultural production/promotion/education		
☐Improve quality of education		

Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

☑Enhance/preserve/improve environmental or fish and wildlife quality	Reduces oils, grease and trash	Comparing number of cleaning
	pollutants from street runoff to	sweeps by stormwater operations
	waterways.	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	Comparing number cleaning
	and improves water quality of	sweeps of waterways since less
	waterways.	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	Comparing number of traffic
	traffic congestion.	accidents of affected roadways
		and from observation of better
		traffic flows due to reduced
		flooding in travel ways.
□Increase or improve economic activity		

Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

□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 basins, tidal valves, grass swales.	Physical observation of water retained in structures or swales for longer periods before running off into adjacent waterways.

Appropriations Project Request - Fiscal Year 2022-23

For projects meeting the definition of House Rule 5.14

	□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	
	⊙d. N/A	
22.	What is the status of construction?	
	Oa. Ready	
	⊙b. Not Ready	
	What percentage of construction has been completed? 0%	

12/31/2026

24. What is the estimated completion date of construction?