

LFIR # 2006

1. Project Title Miami Shorecrest Drainage and Stormwater Improvements

2. Senate Sponsor Jason Pizzo

3. Date of Request 03/08/2021

4. Project/Program Description

The funds will address one of the most low-laying areas of the city which experiences significant flooding during King tides, rain events, and effects of the sea-level rise. These funds will be used to raise the roads, expand stormwater pipe infrastructure, interconnect and up-size pipe network, install backflow preventers on city, private, and FDOT outfalls, and raise seawalls to meet future rising sea levels.

5. State Agency to receive requested fund	ds
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Department of Environmental Protection

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	2,160,000
Total State Funds Requested	2,160,000

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	2,160,000	52%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	2,000,000	48%	
Other	0	0%	
Total Project Costs for Fiscal Year 2021-2022	4,160,000	100%	

8. Has this project previously received state funding? No

Fiscal Year	Amount		Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		

9. Is future funding likely to be requested?

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

No

If yes, indicate the amount of funds received and what the funds were used for.



\$10M used to help residents in form of grocery gift cards and local business assistance

11. Details on how the requested state funds will be expended

Spending Category	Description	Amount	
Administrative Costs:			
Executive Director/Project Head Salary and Benefits		0	
Other Salary and Benefits		0	
Expense/Equipment/Travel/Supplies/ Other		0	
Consultants/Contracted Services/Study		0	
Operational Costs: Other			
Salary and Benefits		0	
Expense/Equipment/Travel/Supplies/ Other		0	
Consultants/Contracted Services/Study		0	
Fixed Capital Construction/Majo	r Renovation:		
Construction/Renovation/Land/ Planning Engineering	The funds will be used to raise roads; expand, up-size, and interconnect the stormwater pipe network; and install backflow preventers	2,160,000	
Total State Funds Requested (m	ust equal total from question #6)	2,160,000	

12. Program Performance

a. What specific purpose or goal will be achieved by the funds requested?

The funds will address one of the most low-laying areas of the city which experiences significant flooding during King tides, rain events, and effects of the sea level rise. These funds will be used to raise the roads, expand stormwater pipe infrastructure, interconnect and up-size pipe network, install backflow preventers on city, private, and FDOT outfalls, and raise seawalls to meet future rising sea levels.

b. What activities and services will be provided to meet the intended purpose of these funds?

The funds will be used to raise roads; expand, up-size, and interconnect the stormwater pipe network; and install backflow preventers.

c. What direct services will be provided to citizens by the appropriation project?

Target population is a mix of mid to low income housing.

d. Who is the target population served by this project? How many individuals are expected to be served?

Mix of mid to low income housing ~ 10,000

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?



- Improve physical health: Reduces number of pedestrian and vehicular accidents cased by flooded roads. Improves water flow away from street. Methodology: Compare number of flooding complaints before and after the project. Compare level of flooding before and after the project using sensors.

 Enhance/preserve/improve environmental or fish and wildlife quality: Reduces oils, grease and trash pollutants from street runoff to waterways. Methodology: Compare the number of cleaning sweeps by stormwater operation crews, pre an post construction. Physically observe of water being retained in structures or swales for longer periods before running off into adjacent waterways.

- Protect the general public from harm (environmental): Decreases flooding of roadways and improves water quality of waterways. Methodology: Compare number of cleaning sweeps of waterways since less trash is expected to discharge into affected waterways, physical observation of water being retained in structures

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?

N/A

13. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

City of Miami - Local Government



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14. Requestor Contact Information

	a. First Name	Art	Last Name	Noriega		
	b. Organization	City of Miami, City Manager				
	c. E-mail Address	anoriega@miamigov.com				
	d. Phone Number	d. Phone Number (305)416-1025 Ext.				
15.	15. Recipient Contact Information					
	a. Organization					
	b. Municipality and County Miami-Dade					
	c. Organization Type					
	□For Profit Entity					
	□Non Profit 501(c)(3)					
	□Non Profit 501(c	□Non Profit 501(c)(4)				
	□Local Entity					
	□University or College					
	ØOther (please specify) Local Government					
	d. First Name	Hector	Last Name	Badia		
	e. E-mail Address	hbadia@miamigov.com				
	f. Phone Number					
16.	16. Lobbyist Contact Information					
	a. Name	None				
	b. Firm Name	None				
	c. E-mail Address	I Address				
	d. Phone Number					



Please complete the questions below for Water Projects only.

17. Have you applied for alternative state funding?

- □ Waste Water Revolving Loan
- Drinking Water Revolving Loan
- □ Small Community Wastewater Treatment Grant
- □ Other (please specify)
- ☑ N/A

18. What is the population economic status?

- ☑ Financially Disadvantaged Community (ch. 62-552, F.A.C)
- □ Financially Disadvantaged Municipality (ch. 62-552, F.A.C)
- □ Rural Area of Economic Concern
- □ Rural Area of Opportunity (s. 288.0656, Florida Statutes)
- D N/A

19. What is the status of construction?

Ready

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

12/29/2023