



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 1113

1. **Project Title** Miami Beach Water Main Aerial Crossing2. **Senate Sponsor** Jason Pizzo3. **Date of Request** 10/23/20194. **Project/Program Description**

The City is requesting funds for the rehabilitation of one water main aerial crossing along the MacArthur Causeway, between Terminal Island and Miami Beach. Rehabilitation of the south water main has been identified as high criticality in the City's Water and Sewer Renewal and Replacement Report by Hazen & Sawyer. The goal is to remove corrosion and ensure delivery of potable water from Miami-Dade County. It is vital for water quality and fire suppression.

5. **State Agency to receive requested funds** Department of Environmental ProtectionState Agency contacted? ☐ Yes ☒ No6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	000
Fixed Capital Outlay	700,000
Total State Funds Requested	700,000

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	700000	32.0 %
Matching Funds		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	1,500,000	68 %
Other	00	0 %
Total Project Costs for Fiscal Year 2020-2021	2,200,000	100 %

8. **Has this project previously received state funding?** ☐ Yes ☒ No

If yes, provide the most recent instance:

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. **Is future-year funding likely to be requested?** ☐ Yes ☒ No

If yes, indicate nonrecurring amount per year.



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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs: Other		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Rehabilitation of Water Main Aerial Crossing along MacArthur Causeway	700,000
Total State Funds Requested (must equal total from question #6)		700,000



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11. Program Performance

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

The funds will be used to rehabilitate the water main infrastructure which is approximately 50 years old, by correcting several deficiencies which will allow the water main to provide excellent service.

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

The funds will be used to repair mechanical and structural deficiencies such as replacing sections of the pipes that leak and show signs of corrosion, and sections that are in poor and failing condition which will be replaced.

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

This project will ensure the delivery of potable water and the maintenance of an adequate and sufficient supply of water for fire suppression needs.

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

Residents, visitors, and tourists to Miami Beach. The City is visited by more than 8 million visitors per year, causing significant peaks on water demand. The proper function for the Miami Beach Water Main Aerial Crossing, as one of the City's four water supplies, is vital to its residents and visitors as well as the economic impact to the tourism industry in the State.

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

The rehabilitation of this water main will increase reliability of the City's water system's delivery of services and its dependability during emergencies and high peak service days/weeks. The City uses a supervisor Control and Data Acquisition System (SCADA) to measure different levels of compliance.

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 in the contract?

Termination of contract.



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12. **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 Beach

13. **Requestor Contact Information**

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext.

14. **Recipient Contact Information**

- a. Organization
- b. Municipality and County
- c. Organization Type
- ☐ For-profit Entity
 - ☐ Non-Profit 501(c) (3)
 - ☐ Non-Profit 501(c) (4)
 - ☒ Local Entity
 - ☐ University or College
 - ☐ Other (please specify)
- d. First Name Last Name
- e. E-mail Address
- f. Phone Number

15. **Lobbyist Contact Information**

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number Ext.



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Please complete the questions below for Water Projects only.

16. **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

17. **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)
- ☒ N/A

18. **What is the status of construction?**

19. **What percentage of the construction has been completed?**

20. **What is the estimated completion date of construction?**

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.