



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 2429

1. **Title of Project:** Miami Springs: Erosion Control and Stabilization

2. **Senate Sponsor:** Manny Diaz

3. **Date of Submission:** 02/08/2019

4. **Project/Program Description:**

Phase II & III of erosion control & stabilization of collapsing Esplanade Canal banks (North Side): engineering study states within 5 years curb, gutter, adjacent roads & mature trees could collapse, causing road closure, reconstruction of fill lanes of roadway, curb & gutter, property damage, loss of resident & emergency vehicle access to adjacent homes. Erosion is causing sedimentation & impaired water quality in this tributary to Everglades Watershed. City was funded for Phase I in 2015-16.

5. **State Agency to receive requested funds :** Department of Environmental Protection

State Agency Contacted? Yes

6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**

Type of Funding	Amount
Operations	
Fixed Capital Outlay	1,500,000
Total State Funds Requested	1,500,000

7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	1,500,000	100.0%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	1,500,000	100.0%

8. **Has this project previously received state funding?** Yes

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	NonRecurring		
2015-16		500,000		No

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

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and		



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Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning	Construction/Restoration	1,500,000
Engineering		
Total State Funds Requested (must equal total from question #6)		1,500,000

11. Program Performance:

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

Phase II of this restoration will address the critical situation that threatens the residential area through which the canal passes and will 1) prevent property damage to adjacent homes caused by toppling of mature trees when embankment collapse undermines their roots; 2) prevent collapse of roadway that provides access to resident and emergency vehicles; and 3) mitigate flooding in adjacent properties due to water flow obstruction caused by debris, soil, vegetation from embankment degradation and canal bank collapse. Dredging, demolition, clearing, asphalt, curb & gutter, new trees, ballast, rip rap etc. to continue canal bank stabilization project (Phase II) in residential area per attached conceptual plan for whole project.

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

No direct service, however nearby homeowners, motorists and pedestrians who travel on the roadways that abut the canal. 14,000 + served.

c. What are the direct services to be provided to citizens by the appropriations project?

No direct service.

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

Nearby homeowners, motorists and pedestrians who travel on the roadways that abut the canal. 14,000 + served.

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

The benefits will include erosion control & stabilization of canal banks, gutters, adjacent roads & mature trees as well as the protection and stabilization of private and public properties. In addition, there will be improvement to water quality in this tributary to Everglades Watershed. The project will be measured by specified deliverables including documentation of number of mature trees saved, number of ft. of collapsing canal banks stabilized, number of linear ft. of asphalt, curb and gutter stabilized, documentation of reduction in # and % of storm water-related flooding and pre- and post-stabilization of water quality metrics/analysis.



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- 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?**

Revocation of funding if project is not completed.

12. **The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.**

The owner of the facility is the City of Miami Springs.

13. **Requestor Contact Information:**

- a. **Name:** William Alonso
- b. **Organization:** City of Miami Springs
- c. **E-mail Address:** alonsow@miamisprings-fl.gov
- d. **Phone Number:** (305)805-5011

14. **Recipient Contact Information:**

- a. **Organization:** City of Miami Springs
- b. **County:** Miami-Dade
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify) Local Government
- d. **Contact Name:** William Alonso
- e. **E-mail Address:** alonsow@miamisprings-fl.gov
- f. **Phone Number:** (305)805-5011

15. **Lobbyist Contact Information**

- a. **Name:** Jose Keichi Fuentes
- b. **Firm Name:** Becker & Poliakoff
- c. **E-mail Address:** jfuentes@bplegal.com
- d. **Phone Number:** (305)262-4433

Please complete the questions below for Water Projects only

16. **Have you applied for alternative state funding?**

- Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant



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Other (Please describe)

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? Design and Engineering have been completed. Waiting for building phase to begin.

19. What percentage of construction has been completed? 0 Percent.

20. What is the estimated completion date of construction? Summer of 2020