

LFIR # 2822

Miami-Dade County Canal C-9 Basin Improvements Phase 3 - Secondary Canal Improvement

2. Senate Sponsor Bryan Avila

3. Date of Request 2/19/2025

4. Project/Program Description

Improvements to 23 secondary canals under Miami-Dade County control, C-9 Basin. Improvements include raising top of bank elevations (enhance storage), upgrade culverts (enhance conveyance), and improve outfalls. Future conditions in a 2060 scenario with Sea Level Rise have been used as design criteria. This project includes survey, soil testing, design, permitting, construction and construction management. A combination of resources from Miami-Dade County, consultants/contractors are planned. This project impacts water quality in the Snake Creek Canal (C-9) watershed basin in Miami-Dade County.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

Type of Funding	Amount
Operating	0
Fixed Capital Outlay	5,500,000
Total State Funds Requested	5,500,000

7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	5,500,000	50%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	5,500,000	50%	
Other	0	0%	
Total Project Costs for Fiscal Year 2025-2026	11,000,000	100%	

8. Has this project previously received state funding? No If yes, provide the most recent instance:

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

9. Is future-year funding likely to be requested?

No	

a. If yes, indicate nonrecurring amount per year.

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



10. Status of Construction

Complete questions 10 and 11 for Fixed Capital Outlay Projects

a. Wha	at is the cur	ent phase of the project?				
OP	lanning	📀 Design	Construction	🔘 N/A		
b. Is ti	s the project "shovel ready" (i.e permitted)? No					
c. Wha	at is the esti	imated start date	of construction?		01/01/2026	_
d. Wha	d. What is the estimated completion date of construction? 12/31/2027					_

e. What funding stream will be used for ongoing operations and maintenance of the project?

Miami-Dade County Stormwater Utility fees.

11. List 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.

Miami-Dade County is the owner.

12. 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		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Majo	or Renovation:	
Construction/Renovation/Land/ Planning Engineering	Construction raising top of bank elevations (enhance storage), upgrade culverts (enhance conveyance), and improve outfalls.	5,500,000
Total State Funds Requested (m	nust equal total from question #6)	5,500,000

13. Program Performance

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

The project goal is to mitigate flooding through canal bank improvements, specifically raising the top of bank elevation of thirteen (13) secondary canals under Miami-Dade County's control, in the C-9 Basin. Areas in the C-9 Basin typically experience flooding during heavy rain events when the amount of rain exceeds the canal's capacity to drain.

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



Mitigate flooding through canal bank improvements.

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

Flood protection services.

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

This project will serve the general public by mitigating flooding and enhancing water quality, which can improve the lives of thousands of residents.

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

Mitigate flooding by improving the secondary canal banks and stormwater infrastructure. Measured by decreased number of flood complaints and decrease in the standing water depth during heavy rain fall.

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?

Failure to meet deliverables will result in nonpayment.

14. Is this project related to mitigation, response, or recovery from a natural disaster? No

a. If Yes, what phase best describes the project?

- □ Mitigation (reducing or eliminating potential loss of life or property)
- □ Response (addressing the immediate and short-term effects of a natural disaster)
- Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure)

b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):

15. Has the entity applied for or received federal assistance for this project?

- □ Yes, Applied
- □ Yes, Received
- 🗆 No
- □ No, but intends to apply

a. If yes, provide the FEMA project worksheet ID#:

b. Provide the total project cost listed on the FEMA project worksheet:

16. Has the entity applied for or received state assistance for this project (other than this request)?

- □ Yes, Applied
- □ Yes, Received



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🗆 No

□ No, but intends to apply

a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):

Please complete questions 17 through 21 for Water Projects only.

17. Have you been awarded or applied for alternative state funding for this project?

- U Water Quality Improvement Grant Program
- Resilient Florida Grant Program
- Wastewater Revolving Loan
- Drinking Water Revolving Loan
- □ Small Community Wastewater Treatment Grant
- □ Other (please specify, ex. Alternative Water Supply Grants)
- D 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)
- ☑ N/A

19. What is the status of construction?

Not ready.

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

12/31/2027

22. Requester Contact Information

 a. First Name
 Lourdes
 Last Name
 Gomez

 b. Organization
 Miami-Dade County Department of Regulatory and Economic Resources



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c. E-mail Ade	dress	Lourdes.Gomez@miamidade.gov							
d. Phone Nu	mber	(305)375-2886 Ext.							
23. Recipient Co	3. Recipient Contact Information								
a. Organizati	ion	Miami-Da	Miami-Dade County						
b. Municipali	pality and County Miami-Dade								
c. Organization Type									
□For Profit	□For Profit Entity								
□Non Profit	t 501(c	:)(3)							
□Non Profit	t 501(c	c)(4)							
☑Local Entit	ity								
□University	or Co	llege							
□Other (ple	ease sp	ecify)							
d. First Nam	e	Jorge		Last Name	Vazquez				
e. E-mail Ade	dress	Jorge.Va	zquez@miamid	ade.gov					
f. Phone Nur	nber	(305)372	-6772	Ext.					
24. Lobbyist Contact Information									
a. Name		Jess M.	McCarty						
b. Firm Nam	е								
c. E-mail Ade	dress	jmm2@miamidade.gov							
d. Phone Nu	mber	(305)979-7110							

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