

LFIR # 1834

1. Project Title Miami-Dade County Water and Sewer Critical Infrastructure Security Enhancements						
2. Senate Sponsor	Alexis Calatayud					
3. Date of Request	12/8/2025					
4. Project/Program D	escription					
This project enhances the security and reliability of Miami-Dade County's critical water and wastewater infrastructure. Funding will support improved access-control systems, expanded CCTV coverage, and strengthened perimeter security at treatment facilities, wellfields, and pump stations to prevent unauthorized access and system disruptions. These upgrades protect against service interruptions and environmental risks, ensuring continuous delivery of safe drinking water and reliable wastewater services for the community.						
5. State Agency to re	ceive requested fund	s Departme	ent of Environmental	Protection		
State Agency cont	-	•				
State Agency Cont	acteu: 163					
6. Amount of the Non	recurring Request fo	r Fiscal Year 20	26-2027			
Type of Funding			Amo	unt		
Operating			2,000,000			
Fixed Capital Outla	у		0			
Total State Funds Requested			2,000,000			
7. Total Project Cost	for Fiscal Year 2026-2	2027 (including	matching funds ava	ilable for this proje	ect)	
Type of Funding			Amount	Percentage		
Total State Funds Requested (from guestion #6)			2,000,000	40%		
Matching Funds	· · · · · ·					
Federal			0	0 0%		
State (excluding the amount of this request)			0	0%		
Local			3,000,000	60%		
Other			0	0%		
Total Project Cost	s for Fiscal Year 2026	5-2027	5,000,000	100%		
	reviously received sta most recent instance	_	No			
Fiscal Year	Amount		Specific	Vetoed		
(уууу-уу)	Recurring	Nonrecurring	Appropriation #			
9. Is future-year fund	ling likely to be reque	sted?	No			
-	ling likely to be reque		No			
a. If yes, indicate r	nonrecurring amount	per year.				
a. If yes, indicate r	-	per year.				



LFIR # 1834

Complete questions 10 and 11 for Fixed Capital Outlay Projects

Planning	urrent phase of t	Construction	O N/A		
o. Is the project	"shovel ready"	(i.e permitted)?			
	-	ate of construction?			
l. What is the es	stimated comple	etion date of constru	ction?		
. What funding	stream will be ι	used for ongoing ope	erations and mainte	enance of the project?	
		o receive, directly or ers of the facility and		ed capital outlay funding. Include	the

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	The funds will be spent on acquiring and installing access control systems, expanding the CCTV network, perimeter security, deploying license tag verification at key facilities.	2,000,000	
Consultants/Contracted Services/Study		0	
Fixed Capital Construction/Majo	or Renovation:		
Construction/Renovation/Land/ Planning Engineering		0	
Total State Funds Requested (must equal total from question #6) 2,000,000			

13. Program Performance

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

Funds will improve water and wastewater management by enhancing the security and reliability of critical infrastructure systems. Security upgrades—such as access controls, CCTV, and perimeter security—will prevent unauthorized access and damage to treatment facilities, wellfields, and pump stations, reducing the risk of service interruptions or environmental contamination. Ensuring the protection of our facilities is critical to maintaining the uninterrupted delivery of services.



LFIR # 1834

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

Activities and services will focus on enhancing security infrastructure and technology to safeguard the continuity of essential water and wastewater services. This includes strengthening facility access controls, expanding surveillance capabilities, and perimeter security.

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

The requested funds will provide Miami-Dade County WASD with the necessary tools to protect and prevent its infrastructure from threats, support first responders, and ensure the continuity of vital water and wastewater services. This project aligns with statewide priorities of public safety, infrastructure protection, and emergency preparedness.

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

Residents of Miami-Dade County, benefiting more than 2.8 million people, including the local community within the project area.

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

Outcome: Reduced incidents of unauthorized access, theft, vandalism, and unplanned operational shutdowns at water and wastewater facilities—ensuring uninterrupted service delivery, public safety, and environmental protection. Measurement: Year-over-year decreases in security breaches and service disruptions, along with reductions in unplanned shutdowns and emergency repair costs—tracked through operational, maintenance, financial, and compliance metrics.

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	s 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.	b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):						
15. H	las the entity applied for or received federal assistance for this project?						
	☐ Yes, Applied						
☐ Yes, Received							
	□ No						
	□ No, but intends to apply						
a.	a. If yes, provide the FEMA project worksheet ID#:						

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



LFIR # 1834

16.	Has the entity applied for or received state assistance for this project (other than this request)?
	☐ Yes, Applied
	☐ Yes, Received
	□ No
	□ No, but intends to apply
ć	a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department o Commerce):
Ρle	ease complete questions 17 through 21 for Water Projects only.
17.	Have you been awarded or applied for alternative state funding for this project?
	□ 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)
	☑ 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?
	N/A (purchase of equipment)
20.	What percentage of the construction has been completed?
	N/A (purchase of equipment)



The Florida Senate Local Funding Initiative Request

Fiscal Year 2026-2027

LFIR # 1834

1. What is the estimated completion date of construction? 04/02/2027						
22. Requester Contact	t Information					
a. First Name	Jay	Last Name	ame Fink			
b. Organization	Miami-Dade County					
c. E-mail Address	jay.fink@miamidade.gov					
d. Phone Number	(305)322-9386	Ext.				
23 Recipient Contact	3. Recipient Contact Information					
a. Organization	Miami-Dade County					
	d County Miami-Dade					
c. Organization Ty						
·	□For Profit Entity					
□Non Profit 501(c	01(c)(3)					
□Non Profit 501(c	501(c)(4)					
☑Local Entity						
□University or Co	□University or College					
□Other (please sp	□Other (please specify)					
d. First Name	Ariadna	Last Name	Natteri			
e. E-mail Address	Ariadna.Natteri@miamidade.gov					
f. Phone Number	(305)462-9977	Ext.				
4. Lobbyist Contact Information						
a. Name	Jess M. McCarty					
b. Firm Name						
c. E-mail Address	jmm2@miamidade.gov					
d. Phone Number	(305)979-7110					

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