

LFIR # 3351

1. Project Title	Miami-Dade County Upgrade A Kendall Community	Nir Monitoring Equipment (& Network in the	
2. Senate Sponsor	Ana Maria Rodriguez			
3. Date of Request	3/5/2025			
4. Project/Program De	escription			
continually collect que existing air monitoring	s project is to assist in providing re uality assured data on ambient air ng station within our network, locat quality concentrations.	concentrations. These fur	nds will primarily be	used to replace an
5. State Agency to red	ceive requested funds Dep	artment of Environmental	Protection	
State Agency conta	icted? Yes			
		- 202E 202E		
	recurring Request for Fiscal Yea			
Type of Funding		Amo		
Operating			125,000	
Fixed Capital Outlay Total State Funds I			125,000	
Total State Fullus I	Requested		125,000	
7. Total Project Cost f	or Fiscal Year 2025-2026 (includ	ling matching funds ava	ilable for this proje	ect)
Type of Funding		Amount	Percentage	
Total State Funds R	equested (from question #6)	125,000	50%	
Matching Funds		T T		
Federal		0	0%	
	amount of this request)	125,000	50%	
Local		0	0%	
Other		0	0%	
Total Project Costs	for Fiscal Year 2025-2026	250,000	100%	
• • •	eviously received state funding? most recent instance:	? No		
Fiscal Year	Amount	Specific	Vetoed	
(уууу-уу)	Recurring Nonrecurri	ng Appropriation #		
9. Is future-year fundi	ng likely to be requested?	No		
a If ves indicate n	onrecurring amount per year.			
•		Lin line of atota from 2		
b. Describe the sou	urce of funding that can be used	I in lieu of state funding		



LFIR # 3351

a. What is the c	urrent phase of t	he project?		
Planning	O Design	○ Construction ○ N/A	Ą	
o. Is the project	"shovel ready" (i.e permitted)?	No	
c. What is the e	stimated start da	te of construction?	01/01/2026	
d. What is the e	stimated comple	tion date of construction?	06/30/2026	
. What funding	stream will be u	sed for ongoing operations	and maintenance of th	e project?
State Tag Fees	will be used to su	ipport ongoing operations and	d maintenance of the pro	ject.

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

relationship between the owners of the facility and the entity.

The project is located on Miami-Dade County Water & Sewer Department property.

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	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	Site preparation, construction of pillars and pad for air monitoring shelter	125,000
Total State Funds Requested (m	ust equal total from question #6)	125,000

13. Program Performance

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

The primary objective is to enhance and upgrade the air monitoring station for measuring particulate matter or other National Ambient Air Quality Standard (NAAQS) pollutants. Funds will be used to construct an air monitoring station in Kendall, located at 8601 SW 127th Avenue, Miami, FL. This improvement will enhance our air monitoring network structure, protect our equipment, and increase the ability to continually report quality and reliable data.

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

The services and activities would be the reconstruction of an aging air monitoring station within the community that measures for particulate matter emissions and possibly other gaseous emissions that when elevated have an increased risk to human health.



LFIR # 3351

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

The direct services would be 24/7 air monitoring 365 days a year. The air monitoring data would be available for review and posted on our website as its also directly related to the daily air quality index.

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

This project is expected to serve the over 80K residents who live within the city limits and periphery of Kendall, FL. The target populations are those who are immune-compromised, the elderly, the young (toddlers and children) and those suffering from respiratory illnesses.

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

The expected benefit of this project is to provide verifiable data that represents communities of environmental concern and to ensure that the target populations are not being exposed or overly exposed to air pollution, which is directly linked to respiratory illnesses. The methodology by which this outcome will be measured is by collecting and measuring of air quality data using FEM/FRM scientific equipment such as a TEOM or T640x for the measurement of PM 10 & PM 2.5. Another is to educate students at the Jose Marti School on the science of air monitoring, the parameters, the NAAQS guidelines and the criteria pollutants.

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?

F	Failure to meet deliverables will result in nonpayment.
4. Is	this project related to mitigation, response, or recovery from a natural disaster? No
a. I	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. I	Name of the natural disaster (or Executive Order # for events not under a federal declaration):
5. H	as the entity applied for or received federal assistance for this project?
	Yes, Applied
	Yes, Received
	No
	No, but intends to apply
a. I	If yes, provide the FEMA project worksheet ID#:
b . I	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)?



LFIR # 3351

☐ Yes, Applied					
☐ Yes, Received					
□ No					
☐ No, but intends t	o apply				
a. If yes, specify th	e progran	n and state ager	ncy (ex. Loca	ıl Governmen	t Emergend
Commerce):					
17. Requester Contac	t Informat	ion			
a. First Name	Lourdes		Last Name	Gomez	
b. Organization	Miami-Da Resource	ade County Depa s	rtment of Re	gulatory & Eco	nomic
c. E-mail Address	Lourdes.	Gomez@miamid	ade.gov		
d. Phone Number	(305)375	-2886	Ext.		
18. Recipient Contact	Information	on			
a. Organization		ade County			
b. Municipality and	d County	Miami-Dade			
c. Organization Ty	ре				
□For Profit Entity					
□Non Profit 501(d	c)(3)				
□Non Profit 501(d	c)(4)				
☑Local Entity					
□University or Co	llege				
ີ່ Other (please sp	pecify)				
d. First Name	Lisa		Last Name	Spadafina	
e. E-mail Address	lisa.spad	afina@miamidad	le.gov		
f. Phone Number	(305)372	-6954	Ext.		
19. Lobbyist Contact I	nformatio	on			_
a. Name	Jess M.	McCarty			
b. Firm Name					
c. E-mail Address	jmm2@n	niamidade.gov			



LFIR # 3351

|--|

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