

The Florida Senate Local Funding Initiative Request Fiscal Year 2024-2025

LFIR # 1809

1. Project Title	Miami-Dade County Biscayne Analytics and Visualization	Bay Restoration Support t	hrough Data	
2. Senate Sponsor	Alexis Calatayud			
3. Date of Request	12/06/2023			
4. Project/Program D	escription			
sets to look for patter for managers/decis	elated to data analysis & visualizaterns and trends in water quality potential on-makers/scientists/public; informate County's Biscayne Bay Task Fore	Ilution; visualize DEP Gra n the County's developme	nt milestones; visua nt of a Reasonable	lize said data analysis Assurance Plan (RAP);
5. State Agency to re	ceive requested funds Dep	partment of Environmental	Protection	
State Agency cont	acted? Yes			
6 Amount of the Non	recurring Request for Fiscal Ye	ar 2024-2025		
				l
Type of Funding Operations		Amo	1,000,000	
Fixed Capital Outla	M.		1,000,000	
Total State Funds			1,000,000	
Type of Funding	for Fiscal Year 2024-2025 (includ	Amount	Percentage	
	Requested (from question #6)	1,000,000	50%	
Matching Funds				
Federal		0	0%	
	e amount of this request)	0	0%	
Local		1,000,000	50%	
Other		0	0%	
Total Project Cost	s for Fiscal Year 2024-2025	2,000,000	100%	
8. Has this project pr	eviously received state funding	? No		
Fiscal Year	Amount	Specific	Vetoed	
(уууу-уу)	Recurring Nonrecurri	ng Appropriation #		
•	kely to be requested?	No		ı
a. If yes, indicate r	nonrecurring amount per year.			
b. Describe the so	urce of funding that can be used	d in lieu of state funding		
10. Has the entity red	juesting this project received an	y federal assistance rela	ated to the COVID-	19 pandemic?
Yes				



11. Status of Construction

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If yes, indicate the amount of funds received and what the funds were used for.

Miami-Dade County received \$2,608,188,975.73 to provide financial aid to, among others, small businesses, veterans, senior meals, restaurants, hotel workers, first responders, landlords, low-income tenants, nonprofits, and day care centers; county services and also direct distributions to Miami-Dade municipalities.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

á	a. What is the cur	rrent phase of the	ne project?			
	Planning	O Design	Construction	O N/A		
ŀ	o. Is the project "	shovel ready" (i.e permitted)?			
(c. What is the est	imated start da	te of construction?			
(d. What is the est	timated complet	tion date of constru	ction?		
12.			receive, directly or s of the facility and		outlay funding. Inc	clude the

13. 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: Other				
Salary and Benefits		0		
Expense/Equipment/Travel/Supplies/Other		0		
Consultants/Contracted Services/Study	Perform services related to data analysis & visualization to support analysis of the County's & other publicly-available data sets to look for patterns and trends in water quality pollution; visualize DEP Grant milestones; visualize said data analysis for managers/decision-makers/scientists/public; inform the County's development of a RAP; support goals of the County's BB Task Force Report & inform development of the Watershed Mgmt Board Plan	1,000,000		
Fixed Capital Construction/Major Renovation:				
Construction/Renovation/Land/ Planning Engineering		0		
Total State Funds Requested (must equal total from question #6)				

14. Program Performance

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



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Integrate public datasets for multivariate statistical analysis and visual projection to identify trends, quality assure data sets, and create visualization tools for public eduction and decision-makers & managers. The results will inform the development of the Reasonable Assurance Plan and the Watershed Plan with FDEP support

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

This is funding that would go to a company to help identify point source pollution. It would be similar to the effort taking place in Crystal River: https://www.sas.com/el_gr/news/press-releases/2022/august/florida-water-quality.html

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

The data gleaned from these efforts will help support water quality improvement project outcomes and future funding requests.

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

Biscayne Bay and its watershed (Miami-Dade, Broward, and Monroe counties). Millions of individuals will be served indirectly.

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

Analyze the County's and other publicly-available data sets in a multivariate approach spatially & temporally to look for patterns and trends in water quality pollution; visualize DEP Grant milestones; visualize said data analysis for managers/decision-makers/scientists/public; inform the County's development of a Reasonable Assurance Plan; support goals of the County's Biscayne Bay Task Force Report & inform development of the Biscayne Bay Watershed Management Advisory Board's Watershed Plan

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 the contract?

Failure to meet deliverables will result in nonpayment.

5. Requester Contact Information					
a. First Name	Lourdes		Last Name	Gomez	
b. Organization	Miami-Dade County, Department of Regulatory and Economic Resources				
c. E-mail Address	Lourdes.Gomez@miamidade.gov				
d. Phone Number	(305)375	-2886	Ext.		
16. Recipient Contact Information					
a. Organization	on Miami-Dade County				
b. Municipality and County Miami-Dade					
c. Organization Type					
□For Profit Entity	□For Profit Entity				
□Non Profit 501(d	□Non Profit 501(c)(3)				
□Non Profit 501(d	□Non Profit 501(c)(4)				
☑Local Entity					



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□University or Co	□University or College				
□Other (please specify)					
d. First Name	Pamela	Last Name	Sweeney		
e. E-mail Address	pamela.sweeney@miami	dade.gov			
f. Phone Number	(305)372-6594				
17. Lobbyist Contact Information					
a. Name	Jess M. McCarty				
b. Firm Name					
c. E-mail Address	jmm2@miamidade.gov				
d. Phone Number	(305)979-7110				