

1. Project Title

Yes

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

Palm Bay Indian River Lagoon (IRL) Baffle Boxes Project

LFIR # 2037

2. Senate Sponsor	Debbie Mayfield				
3. Date of Request	12/12/2023				
4. Project/Program D	escription				
Castaway Point, Ba stormwater infrastru total estimated cost installation will depe	six (6) new nutrient-separately Boulevard, Worth Court, yoture and outfall pipes that to install six (6) baffle boxemend on existing site conditional undesignated fund balons.	and Florin R are either des as (approximens. On Oct.	oad. All of these proje ischarging directly or ately \$250,000 each) 5, 2023, City Council	ect areas are at loca very close to the Indi is \$1.5 million. The authorized the use	ations that include old dian River Lagoon. The cost per site and
5. State Agency to re	ceive requested funds	Departme	ent of Environmental	Protection	
State Agency cont	acted? No				
6. Amount of the Non	recurring Request for Fis	scal Year 20	24-2025		
Type of Funding	<u> </u>		Amo	unt	
Operations				0	
Fixed Capital Outla	У			1,500,000	
Total State Funds	Requested			1,500,000	
•	for Fiscal Year 2024-2025	(including	matching funds avai		ect)
7.	Type of Funding			Percentage	
	Requested (from question #	6)	1,500,000	75%	
Matching Funds					
Federal			0	0%	
,	e amount of this request)		0	0%	
Local			500,000	25%	
Other			0	0%	
Total Project Cost	s for Fiscal Year 2024-202	25	2,000,000	100%	
8. Has this project pr	reviously received state for	unding?	No		
Fiscal Year (yyyy-yy)	Amount Recurring Non	recurring	Specific Appropriation #	Vetoed	
9. Is future funding li	kely to be requested?		No		
J	nonrecurring amount per	year.			
	urce of funding that can l	-	eu of state funding.		
10 Has the antity rea	upoting this project rece	ived ony fa-	loral aggictance rela	tod to the COVID	10 nandomic?
TO. Has the entity rec	questing this project rece	iveu aliy ied	i c i ai assistatice feld	ited to the COVID-	ia panuennici



11. Status of Construction

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

Yes, the City of Palm Bay received approximately \$1.5M in Coronavirus Relief Funds and CDBG-CV1 and CV3 funds as well as just over \$18M in State and Local Fiscal Recovery Funds under the American Rescue Plan Act.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

a. What is the current phase of the project?						
Planning	O Design	Construction	O N/A			
b. Is the project "	No					
c. What is the est	07/01/2024					
d. What is the est	06/30/2025					

12. 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.

City of Palm Bay, Florida, owns the properties for which the baffle boxes will be installed and maintained.

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

Spending Category	pry Description		
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		0	
Fixed Capital Construction/Majo	r Renovation:		
Construction/Renovation/Land/ Planning Engineering	Engineering to be undertaken by and at the expense of the City of Palm Bay. The construction and installation will be bid out in accordance with the City's Procurement policies.	1,500,000	
Total State Funds Requested (m	ust equal total from question #6)	1,500,000	

14. Program Performance

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



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The health of the Indian River Lagoon, home to wildlife habitats and fishery resources will improve through reducing pollutants Total Nitrogen (TN) and Total Phosphorus (TP). The removal of nitrogen, phosphorous, and sediment will improve water clarity by removal of suspended solids and nutrients that increase algae growth. Overall water quality will also be enhanced as oxygen demanding blooms are reduced. The installation of nutrient-separating baffle boxes will improve water quality and improve fishery populations, continue to serve as outdoor recreation for Palm Bay and Brevard County residents, and increase maritime and eco-tourism.

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

The City will issue a bid solicitation for construction bid and project management for the installation of six (6) nutrient-removing baffle boxes at locations that include old stormwater infrastructure and outfall pipes that are either discharging directly or very close to the Indian River Lagoon.

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

While there are no direct services to citizens, there is an indirect benefit to the community at-large in continuing to maintain recreational amenities.

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

The targeted population to benefit from this project are Palm Bay and Brevard County residents as well as tourist and fishery businesses and restaurants.

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

Improved stormwater management and surface water quality. Results will improve before and after water quality of the Indian River Lagoon and will be measured through fishery and wildlife background surveys, and continuous monitoring of nutrient and pollutant loading.

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?

It is reasonable to expect the the contracting agency forfeit funds for failure to perform or reimburse the State for funds that are not expended in accordance with this request.

15. Requester Contact Information								
6	a. First Name	Suzanne		Last Name	Sherman			
I	b. Organization	City of Pa	City of Palm Bay					
(c. E-mail Address	Suzanne.	Suzanne.sherman@pbfl.org					
(d. Phone Number	(321)210-1231 Ext.						
16. I	16. Recipient Contact Information							
6	a. Organization City of Palm Bay							
I	b. Municipality and County Brevard							
c. Organization Type								
	□For Profit Entity							
	□Non Profit 501(c)(3)							
	□Non Profit 501(c)(4)							
	☑Local Entity							



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□University or Co	llege								
□Other (please sp	pecify)								
d. First Name	Valentino	Last Name	Perez						
e. E-mail Address	valentino.perez@palmbay	florida.org							
f. Phone Number	(321)978-1106								
17. Lobbyist Contact I	. Lobbyist Contact Information								
a. Name	Andrew S Kalel								
b. Firm Name	Sunrise Consulting Group)							
c. E-mail Address	akalel@scgroup.us								
d. Phone Number	d. Phone Number (813)240-7632								
•	or alternative state fundir		Vater Projects only.						
☐ Waste Water Re	evolving Loan								
□ Drinking Water	Revolving Loan								
☐ Small Commun	ity Wastewater Treatment 0	Grant							
☐ Other (please s	pecify)								
☑ N/A									
19. What is the popula	tion economic status?								
☐ Financially Disa	advantaged Community (ch.	. 62-552, F.A	.C)						
☐ Financially Disa	advantaged Municipality (ch	. 62-552, F.A	ı.C)						
☐ Rural Area of E	conomic Concern								
☐ Rural Area of O	pportunity (s. 288.0656, Flo	orida Statutes	5)						
☑ N/A									
20. What is the status	of construction?								
Not yet started									
21. What percentage of	of the construction has be	en complete	ed?						
0%									

22. What is the estimated completion date of construction?



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06/30/2025			