

1. Project Title

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

Lee County Advanced Water Reclamation Facility Restoration & Capacity Enhancement Project

**LFIR # 3081** 

2. \$	Senate Sponsor	Jonathan Martin				
3. I	Date of Request	01/08/2024				
4. F	Project/Program Des	scription				
		serving Iona-McGregoring infrastructure and				e loss of treatme
5. \$	State Agency to rece	eive requested funds	Departm	ent of Environmental	Protection	
5	State Agency contac	cted? Yes				
c 4	Amount of the Nonre	ecurring Request for F	icoal Voor 20	124-2025		
		ecurring Request for r	iscal real 20	T24-2025		
	Type of Funding			Amo	unt	
	Operations				0	
	Fixed Capital Outlay				15,000,000	
	Total State Funds R	equested			15,000,000	
7. T	Total Project Cost fo	r Fiscal Year 2024-202	25 (including	matching funds ava	ilable for this proje	ct)
	•		(	Amount		,
	Type of Funding	quested (from question	#6)	15,000,000	Percentage 60%	
	Matching Funds	questeu (ITOITI questiori	#0)	15,000,000	00 /6	
	Federal			0	0%	
		amount of this request)		0	0%	
	State (excluding the amount of this request)  Local			10,000,000	40%	
	Other			0	0%	
		for Fiscal Year 2024-2	025	25,000,000	100%	
o 1	Han thin project proj	viewaly received state	funding?	No		
о. г _	nas tilis project pre	viously received state	runany :	No		
	Fiscal Year (yyyy-yy)	Amount Recurring No	onrecurring	Specific Appropriation #	Vetoed	
9. I	9. Is future funding likely to be requested?			Yes		
á	a. If yes, indicate no	nrecurring amount pe	er year.	15,000,000		
	-	nrecurring amount perce of funding that car	-			
[	b. Describe the sour	rce of funding that can	n be used in I	ieu of state funding.		
	b. Describe the sour Seeking total State a total cost of \$209 mill	rce of funding that can appropriation of \$45 mil lion.	n be used in I	ieu of state funding. e years for a project w	ith an estimated	9 pandemic?
	Seeking total State a total cost of \$209 mill	rce of funding that can	n be used in I	ieu of state funding. e years for a project w	ith an estimated	9 pandemic?
	b. Describe the sour Seeking total State a total cost of \$209 mill	rce of funding that can appropriation of \$45 mil lion.	n be used in I	ieu of state funding. e years for a project w	ith an estimated	9 pandemic?



11. Status of Construction

Planning

a. What is the current phase of the project?

Opening the state of the sta

b. Is the project "shovel ready" (i.e permitted)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

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

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\$134,459,744 - CARES Act Coronavirus Relief Funds used to provide community aid and government services. Expenditure and outcome reports located at https://leeflcares.com/transparency#documents

\$41,679,062.80 - Treasury Emergency Rental Assistance (ERA1 & ERA2) for rent and utility assistance provided to income qualified residents.

\$149,675,549 - American Rescue Plan Act allocations at https://www.leegov.com/ARPA/Documents/Approved%20ARPA%20Allocations%20May%2026% 202023.pdf

### Complete questions 11 and 12 for Fixed Capital Outlay Projects

Construction

	relationship between the owner	•					
	Lee County Board of County Co	mmissioners					
13.	Details on how the requested st	ate funds will be expended					
	Spending Category	Description	Amount				
	Administrative Costs:						
	Executive Director/Project Head Salary and Benefits		(				
	Other Salary and Benefits		(				
	Expense/Equipment/Travel/Supplies/ Other		(				
	Consultants/Contracted Services/Study		(				
	Operational Costs: Other						
	Salary and Benefits		(				
	Expense/Equipment/Travel/Supplies/ Other		(				
	Consultants/Contracted Services/Study		(				
İ	Fixed Capital Construction/Major Renovation:						
	Construction/Renovation/Land/ Planning Engineering	Design, permitting, construction and equipment acquisition and installation to rehabilitate the WRF serving Iona-McGregor, San Carlos Island and Fort Myers Beach to remediate loss of treatment capacity caused by aging infrastructure and damages sustained during Hurricane Ian (Sept. 2022), to include hazard mitigation and flood-proofing elements.	15,000,000				

N/A

No

2028

June 28, 2025

December 31,



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Total State Funds Requested	(must equal total from question #	3)	15,000,000
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#### 14. Program Performance

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

The proposed project is to restore the FMB WRF to at least its permitted treatment capacity of 6 MGD in order to handle the projected future flow conditions, ensure long-term efficient operation and performance. Including hazard mitigation and flood-proofing elements, to provide a coastal flooding resilient facility for uninterrupted treatment of domestic wastewater to coastal communities in the Town of Fort Myers Beach and unincorporated areas of Lee County.

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

As a part of this project, the awarded consultant will evaluate different solutions for both flood-proofing and mitigation strategies and provide recommendations for implementation in the appropriate applications. This project will apply various combination of construction measures, including but not limited to; structural loading/hardening, water-resistant coatings/fixtures, and raised platforms/structures to protect the critical infrastructure needed to operate the plant.

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

Following the aftermath of Hurricane Ian and in the devastation that hit the Town of Fort Myers Beach and Lee County, opportunities for new types of development and community needs/enhancements are available for the first in many years. This may include revising Iand use densities/intensities and rezoning. This change will cause an increase to the previous demands at the plant. On-going collaboration with the Town of Fort Myers Beach will be key to understanding and being able to accurately project future development demands and planning for improvements at the plant.

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

The FMB WRF treats wastewater from residential and commercial properties within the Town of Fort Myers Beach and adjacent unincorporated areas of Lee County, which comprises approximately 27% of LCU's service area wastewater flows primarily in the southwest region of the county. This represents a total estimated population of 168,114.

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

In the lessons learned from Hurricane Ian, the FMB WRF, was identified as the County's wastewater treatment facility most susceptible to sea-level rise and storm surge flooding due to the region low elevations and proximity to the coast. Taking this into consideration, Lee County is seeking funding to assist in promoting holistic regional resilience and prevention to future disruption to normal operations to minimize significant impacts to all customers, environmental risks and ongoing long-term functionality of the facility.

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 adequately fulfill deliverables as contractually agreed can lead to non-payment and/or contract termination.

15. Requester Contact	t Information			
a. First Name	Glen	Last Name	Salyer	
b. Organization	Lee County Board of Commissars			
c. E-mail Address	gsalyer@leegov.com			
d. Phone Number	(239)533-2204	Ext.		
16. Recipient Contact Information				
a. Organization	Lee County Board of County Commissioners			
h Municipality and	d County Lee			



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c. Organization Type				
□For Profit Entity	□For Profit Entity			
□Non Profit 501(c	□Non Profit 501(c)(3)			
□Non Profit 501(c	□Non Profit 501(c)(4)			
□Local Entity				
□University or Co	□University or College			
other (please sp	☑Other (please specify) Local Government			
	• ,	L and Names	Warra -	
d. First Name	Pam	Last Name	Keyes	
	pkeyes@leegov.com			
f. Phone Number	(239)533-8544			
17. Lobbyist Contact I	nformation			
a. Name	Christopher J. Chaney			
b. Firm Name	The Advocacy Partners			
c. E-mail Address	cc@cardenaspartners.com			
d. Phone Number	(850)222-8900			
Please complete the questions below for Water Projects only.  18. Have you applied for alternative state funding?				
□ Waste Water R	evolving Loan			
□ Drinking Water	☐ Drinking Water Revolving Loan			
☐ Small Commun	☐ Small Community Wastewater Treatment Grant			
Other (please s Grant Programs	Other (please specify) NOAA Climate Resilience Regional Challenge and Resilient Florida Grant Programs			
□ N/A				
19. What is the popula	tion economic status?			
☐ Financially Disa	advantaged Community (ch	. 62-552, F. <i>A</i>	A.C)	
☐ Financially Disa	advantaged Municipality (ch	ı. 62-552, F. <i>l</i>	A.C)	
☐ Rural Area of E	□ Rural Area of Economic Concern			
☐ Rural Area of O	☐ Rural Area of Opportunity (s. 288.0656, Florida Statutes)			



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☑ N/A

<b>20</b> . \	What is the status of construction?
	Not ready
21. \	What percentage of the construction has been completed?
	0%
<b>22</b> . \	What is the estimated completion date of construction?
	12/31/2028