

LFIR # 3181

1.	Project Title	Palm Coast Wastewater	Collection	Equalizer Tank		
2.	Senate Sponsor	Thomas Leek				
3.	Date of Request	3/6/2025				
4.	Project/Program Des	scription				
	and inflow on the was	ection System Equalization tewater collection system ily store peak sewage flow	. This proje	ct involves the in	stallation of a strategica	of stormwater infiltration Illy located equalization
	sewer overflows (SSC will be gradually relea	ning excess flow, the EQ 0s), thereby enhancing en sed into the system as ca he wastewater treatment	vironmenta pacity beco	I protection and r	egulatory compliance.	The stored wastewater
	Key benefits of this pr	oject include:				
		silience: The equalization overall system performan				icing the likelihood of
5.	State Agency to rece	eive requested funds	Departm	ent of Environme	ental Protection	
	State Agency contac	ted? No				
6.	Amount of the Nonre	curring Request for Fisc	cal Year 20	25-2026		
	Type of Funding				Amount	
	Operating				0	<u>) </u>
	Fixed Capital Outlay				4,750,000	<u>) </u>
	Total State Funds Re	equested			4,750,000	
7.	Total Project Cost for	r Fiscal Year 2025-2026	(including	matching funds	available for this proj	ject)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	4,750,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	4,750,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2025-2026	9,500,000	100%

8. Has this project previously received state funding? If yes, provide the most recent instance:

No

Fiscal Year	Amo	ount	Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

		•	-
9. Is future-year funding likely to b	e requested?	No	
a. If yes, indicate nonrecurring	amount per year.		



LFIR #3181

b. Describe the source of fundi	ng that can be used in lieu o	f state funding.		
complete questions 10 a	and 11 for Fixed Cap	ital Outlay Proje	ects	
). Status of Construction				
a. What is the current phase of	the project?			
Planning	Construction N/A	A		
b. Is the project "shovel ready"	(i.e permitted)?	No		
c. What is the estimated start d	ate of construction?	08/01/2025		
d. What is the estimated compl	etion date of construction?	10/01/2027		
e. What funding stream will be	used for ongoing operations	and maintenance of	the project?	
City of Palm Coast Utility Capita	I Funding.			
List the owners of the facility relationship between the owner City of Palm Coast.			outlay funding. Inc	clude the
2. Details on how the requested s	state funds will be expended			
Spending Category		Description		Amount
Administrative Costs:				
Executive Director/Project Head Salary and Benefits				
Other Salary and Benefits				

Fixed Capital Construction/Major Renovation: Construction/Renovation/Land/ Planning Engineering Construction services, construction engineering

Expense/Equipment/Travel/Supplies/

Expense/Equipment/Travel/Supplies/

Consultants/Contracted

Operational Costs
Salary and Benefits

Consultants/Contracted

Services/Study

Services/Study

Other

Other

construction services, construction engineering, inspection services, construction management services.

Total State Funds Requested (must equal total from question #6)

4,750,000

4,750,000

0

0

0

0

0

13. Program Performance

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



LFIR # 3181

The funds requested for the Wastewater Collection System Equalization Tank Project will be used to design, construct, and implement an equalization (EQ) tank that will temporarily store excess wastewater flow during heavy rainfall events. The project will help manage stormwater impacts to the wastewater collections system.

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

The equalization tank will impound peak sewage flows experienced during wet weather conditions, to help reduce sanitary sewer overflows in the system and provide additional time for the wastewater treatment facility to treat the increased sewage as a result of heavy rainfall events.

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

Improved water quality. The Wastewater Collection System Equalization Tank Project will provide several direct services to citizens through the appropriation of funds, improving public health, environmental protection, and wastewater system reliability.

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

The target population served by the Wastewater Collection System Equalization Tank Project includes: Residents and Businesses Connected to the Wastewater Collection System. This project will benefit all citizens and businesses relying on municipal wastewater services by reducing sanitary sewer overflows (SSOs) and improving system reliability and vulnerable Populations in Low-Lying or Flood-Prone Areas - Areas that experience frequent stormwater infiltration and inflow (I&I) issues will see improved wastewater management, reducing the risk of property damage and public health hazards. First Responders and Public Health Agencies. By preventing wastewater overflows, this project minimizes the risk of contamination and reduces the burden on emergency response teams handling flood-related public health concerns. Local Environmental and Recreational Areas - Protects natural water bodies, such as rivers, lakes, and wetlands, from wastewater contaminants - Residents and citizens to the City.

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

The Wastewater Collection System Equalization Tank Project is expected to yield the following key benefits and outcomes: Reduction in Sanitary Sewer Overflows (SSOs) - By temporarily storing peak flows during heavy rainfall, the project will reduce the frequency and volume of SSOs, preventing wastewater from overflowing into streets, homes, and water hodies

Improved System Capacity and Resilience - The EQ tank will enhance the hydraulic capacity of the wastewater collection system, allowing it to handle higher flows without overwhelming existing infrastructure. - Enhanced Wastewater Treatment Efficiency; By regulating peak flows, the project will prevent sudden hydraulic surges at the wastewater treatment facility, leading to more consistent and efficient treatment processes and better compliance with effluent quality standards. - Environmental Protection and Public Health Improvement- Reducing SSOs will decrease contamination risks to local water bodies and improve water quality

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?

l. Is t	his 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. N	ame of the natural disaster (or Executive Order # for events not under a federal declaration):

15. Has the entity applied for or received federal assistance for this project?



LFIR # 3181

☐ Yes, Applied	
☐ Yes, Received	
□ No	
□ No, but intends to apply	
a. If yes, provide the FEMA project worksheet ID#:	
b. 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 reques	st)?
☐ Yes, Applied	
☐ Yes, Received	
□ No	
□ No, but intends to apply	
a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Lo	an, Department of
Commerce):	
Please 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)	



The Florida Senate Local Funding Initiative Request Fiscal Year 2025-2026

LFIR # 3181

Dural Area -4 5	aanamia Canaara				
□ Rural Area of E					
☐ Rural Area of C	pportunity (s. 288.0656, Fl	orida Statute	s)		
☑ N/A					
19. What is the status	of construction?				
Planning					
20. What percentage of	of the construction has be	en complete	ed?		
0					
21. What is the estima	ated completion date of c	onstruction	? 10/01/20	27	
22. Requester Contact	Information				
a. First Name	Lauren	Last Name	Johnston		
b. Organization	City of Palm Coast				
c. E-mail Address	LJohnston@palmcoastgo	v.com			
d. Phone Number	(386)986-2341	Ext.			
23. Recipient Contact					
a. Organization	City of Palm Coast				
b. Municipality and	d County Flagler				
c. Organization Ty	pe				
□For Profit Entity					
□Non Profit 501(c	c)(3)				
□Non Profit 501(c	2)(4)				
☑Local Entity					
□University or Co	llege				
□Other (please sp					
Domei (piease s	Decity)	1 .			
d. First Name	Alex	Last Name	Blake		
e. E-mail Address	Ablake@palmcoastgov.co	om			
f. Phone Number	(386)986-2515	Ext.			
24. Lobbyist Contact I	nformation				
a. Name	Laura E. Boehmer				
b. Firm Name	The Southern Group				
c. E-mail Address	boehmer@thesoutherngro	oup.com			



LFIR # 3181

d. Phone Number	(850)671-4401

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