

LFIR # 1382

1.	Project Title	Bradenton WRF	Off Line Storage P	ond			
2.	Senate Sponsor	Jim Boyd					
3.	Date of Request	2/19/2025					
4.	Project/Program De	escription					
	influent flows. The Was high as 30 MGD additional concern worked its way throuwas released into th	VRF treats an avera during multiple sev vas that the flow rer ugh the City's colled e Manatee River. T d for future post-sto	age of 6.5 million ga ere weather events mained elevated at ction system. This le he wet-weather sto orm recovery. Additi	illons per day (MGD); completely overwhel +15 MGD for weeks a	The WRF was inunming the capacity of after each storm pasevents where partial ped below will ensure	ssed, while the rainfall ly treated wastewater e that the facility is	
5.	State Agency to red	ceive requested fu	unds Departm	ent of Environmental	Protection		
	State Agency conta	acted? No					
6.	Amount of the Noni	recurring Request	t for Fiscal Year 20	25-2026			
	Type of Funding			Amo	ount		
	Operating				0		
	Fixed Capital Outlay	,			2,000,000		
	Total State Funds I	Requested		2,000,000			
7.	Total Project Cost f	or Fiscal Year 202	25-2026 (including	matching funds ava	ilable for this proje	ect)	
7.	Total Project Cost f Type of Funding	or Fiscal Year 202	25-2026 (including	matching funds ava	ilable for this proje	ect)	
7.	•					ect)	
7.	Type of Funding Total State Funds R Matching Funds			Amount	Percentage 50%	ect)	
7.	Type of Funding Total State Funds R Matching Funds Federal	equested (from que	estion #6)	Amount 2,000,000	Percentage 50%	ect)	
7.	Type of Funding Total State Funds R Matching Funds Federal State (excluding the	equested (from que	estion #6)	Amount 2,000,000 0	Percentage 50% 0% 0%	ect)	
7.	Type of Funding Total State Funds R Matching Funds Federal State (excluding the Local	equested (from que	estion #6)	Amount 2,000,000 0 0 2,000,000	Percentage 50% 0% 0% 50%	ect)	
7.	Type of Funding Total State Funds R Matching Funds Federal State (excluding the	equested (from que	estion #6)	Amount 2,000,000 0	Percentage 50% 0% 0%	ect)	
7.	Type of Funding Total State Funds R Matching Funds Federal State (excluding the Local	equested (from que amount of this req	estion #6) uest)	Amount 2,000,000 0 0 2,000,000	Percentage 50% 0% 0% 50%	ect)	
	Type of Funding Total State Funds R Matching Funds Federal State (excluding the Local Other	equested (from que amount of this req	uest) 025-2026 state funding?	Amount 2,000,000 0 0 2,000,000 0	Percentage 50% 0% 0% 50% 50%	ect)	
	Type of Funding Total State Funds R Matching Funds Federal State (excluding the Local Other Total Project Costs Has this project prefit yes, provide the r Fiscal Year	equested (from que amount of this requested for Fiscal Year 2) eviously received most recent instan	uest) 025-2026 state funding?	Amount 2,000,000 0 2,000,000 0 4,000,000 No Specific	Percentage 50% 0% 0% 50% 50%	ect)	
	Type of Funding Total State Funds R Matching Funds Federal State (excluding the Local Other Total Project Costs Has this project pre-	equested (from que amount of this requested for Fiscal Year 2) eviously received most recent instan	estion #6) uest) 025-2026 state funding? nce:	Amount 2,000,000 0 2,000,000 0 4,000,000	Percentage 50% 0% 0% 50% 100%	ect)	
	Type of Funding Total State Funds R Matching Funds Federal State (excluding the Local Other Total Project Costs Has this project prefit yes, provide the r Fiscal Year	equested (from que amount of this req s for Fiscal Year 2 eviously received most recent instal	estion #6) uest) 025-2026 state funding? nce:	Amount 2,000,000 0 2,000,000 0 4,000,000 No Specific	Percentage 50% 0% 0% 50% 100%	ect)	
8.	Type of Funding Total State Funds R Matching Funds Federal State (excluding the Local Other Total Project Costs Has this project predict yes, provide the reference (yyyy-yy) Is future-year funding a. If yes, indicate n	equested (from quested amount of this requested for Fiscal Year 2 eviously received most recent instantant American Recurring amount of this requested for Fiscal Year 2 eviously received for Fiscal Year 2 eviou	estion #6) uest) 025-2026 state funding? nce: ount Nonrecurring quested? unt per year.	Amount 2,000,000 0 2,000,000 0 4,000,000 No Specific	Percentage 50% 0% 0% 50% 100%	ect)	



10. Status of Construction

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

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Complete questions 10 and 11 for Fixed Capital Outlay Projects

a. What is the current ph	ase of the project?		
O Planning O De	sign Construction	○ N/A	
b. Is the project "shovel	ready" (i.e permitted)?	Yes	
c. What is the estimated	start date of construction?	12/01/2025	
d. What is the estimated	completion date of constru	12/01/2026	
e. What funding stream v	vill be used for ongoing ope	erations and maintenance of t	he project?
pond will be part of the plant	ant staff's daily responsibiliťy i	s WRF. Maintenance and operat including inspection, monitoring nnual expense in the City's Wate	, cleaning,

11. 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 Bradenton and the City's Water Reclamation Facility will be the owner and operator of all the improvements.

12. 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		
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	Construction, excavation, lining and piping of new 3 million gallon pond.	2,000,000
Total State Funds Requested (must equal total from question #6)		

13. Program Performance

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



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The hydraulic capacity of the WRF has several limiting factors, one of them being off line storage when severe weather events impacts the City. One of the most cost effective ways to provide additional storage capacity while the plant recovers from severe weather is an off line pond (3 million gallons) where partially treated wastewater may be stored for a short duration of time. The partially treated flow can then be sent back through the treatment train to provide complete treatment prior to discharge, eliminating the partially treated discharge from reaching the Manatee River.

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

With the severe weather experienced in the City in calendar year 2024, in excess of 150,000,000 gallons of partially treated or untreated flow, was bypassed through the plant or overflowed in the collection system and entered the ecosystem of the Manatee River. The ability to capture and store some of the excess flow in the off line storage pond at treatment plant, gives the plant the opportunity to fully treat the waste prior to being discharged; fully treated waste is of reclaimed quality and meets the permitted conditions with tertiary treatment including filtration and disinfection before discharge.

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

The direct service or impact to all citizens in the County is improved water quality in the Manatee River. Fully treated effluent reduces the nutrient load to the river, i.e. nitrogen and phosphorus, which creates an environment conducive to algae growth; and with complete filtration, reduces the suspended sediments in the effluent that can negatively impact the sea grass and fish communities in the river. Improved water quality makes economic sense for the local residents, businesses, and the tourists we welcome every year.

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

The entire county population (+/-400K) is impacted by the water quality in the Manatee River. The effluent discharge from the WRF goes directly to the Manatee River. When partially treated discharge reaches the river, swimming and fishing prohibitions are immediately posted. As a tourist driven market, disruption to the river creates havoc for eco-sports in the county, impacting paychecks for the locals, vacation time and spending for the tourists, and income to the business community.

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 is improved water quality in the Manatee River and fewer unauthorized discharges and SSO events. The City is required to report unauthorized discharges and SSO to FDEP, a reduction in volume and number of events reported is the measure of improvement as well as the sampling in the river to show reduce nitrogen and phosphorus levels in the effluent.

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?

LR	Reversion of funds
14. Is	
a. If	Yes, what phase best describes the project?
	Mitigation (reducing or eliminating potential loss of life or property)
\square	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	lame of the natural disaster (or Executive Order # for events not under a federal declaration):
ld	alia, Debby, Helene, Milton
15. Ha	s the entity applied for or received federal assistance for this project?
	Yes, Applied



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	□ Yes, Received
	☑ No
	□ No, but intends to apply
á	a. If yes, provide the FEMA project worksheet ID#:
i	o. 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)?
	□ Yes, Applied
	□ Yes, Received
	☑ No
	□ No, but intends to apply
	ease complete questions 17 through 21 for Water Projects only. 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)
	□ Rural Area of Economic Concern



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☐ Rural Area of C	opportunity (s. 288.0656, Fl	orida Statute	es)	
☑ N/A				
9. What is the status	of construction?			
Design between 6	60-90%			
	of the construction has be	een complet	ted?	
0%				
1. What is the estima	ated completion date of c	onstruction	? 12/01/2026	
2. Requester Contact	t Information			
a. First Name	Kim	Last Name	Clayback	
b. Organization	City of Bradenton			
_	kim.clayback@bradenton	FL.gov		
d. Phone Number	-	7	224	
3. Recipient Contact	Information			
a. Organization	City of Bradenton			
b. Municipality and	d County Manatee			
c. Organization Ty	ре			
□For Profit Entity				
□Non Profit 501(d	c)(3)			
□Non Profit 501(c				
	/(·/			
☑Local Entity				
□University or Co	llege			
□Other (please sp	pecify)			
d. First Name	Rob	Last Name	Perry	
e. E-mail Address	rob.perry@bradentonFL.g	gov		
f. Phone Number	(941)932-9300	Ext.		
4. Lobbyist Contact I	nformation			
a. Name	Laura E. Boehmer			
b. Firm Name	The Southern Group			
c. E-mail Address	boehmer@thesoutherngr	oup.com		
d Phono Number	(950)671 4401			



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