

t Title Flagler	Beach WWTF BNR Improvements	and SSO Reduction
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2. Senate Sponsor Travis Hutson

3. Date of Request 02/08/2021

4. Project/Program Description

The goal of the project is the prevention of sanitary sewer and sludge management system overflows. The WWTF is located adjacent to wetlands, local drainageways, surface waters and the Intracoastal Waterway. The funding request for the City of Flagler Beach, a financially disadvantaged municipality, is for installation of a new sludge dewatering screw press system, pumping system modifications, chemical feed systems, yard piping and an open-air building enclosure to provide a cost-effective, reliable and safe method of sludge management, not weather dependent, that will prevent sanitary sewer system and sludge management system overflows to the environment.

5. State Agency to receive requested funds Department of Environmental Protection

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	850,000
Total State Funds Requested	850,000

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	850,000	50%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	850,000	50%	
Other	0	0%	
Total Project Costs for Fiscal Year 2021-2022	1,700,000	100%	

8. Has this project previously received state funding? Yes

Fiscal Year	Amount		Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		
2020-21	0	900,000		Yes	

9. Is future funding likely to be requested?

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

No

No



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

None

11. 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		0
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	Requested funds are for replacing failing and aging facility infrastructure, including but not limited to, a new sludge dewatering screw press system, pumping system modifications, chemical feed systems, electrical systems, yard piping and an open-air building enclosure. The improvements are required to prevent sanitary sewer and sludge system overflows. The Project is ready for construction.	850,000
Total State Funds Requested (m	ust equal total from question #6)	850,000

12. Program Performance

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

The goal of the project is the prevention of sanitary sewer & sludge system overflows. The WWTF is located adjacent to wetlands, local drainageways and the Intracoastal Waterway.

The funding request is for installation of a new sludge dewatering screw press system, pumping system modifications,

chemical feed systems, yard piping and an open-air building enclosure to provide These funds will allow the City to: (1) enhance, preserve and improve the water quality of the Intracoastal Waterway (ICW) and local wetlands; (2) protect the general public from environmental harm associated with sanitary sewer and sludge overflows thereby protecting yards, streets, waterways, wetlands and the local groundwater; (3) increase tourism by keeping critically important water resources clean, usable and resource to tourists and residents; (4) improve wastewater management; (5) improve groundwater and surface water quality by reducing potential sanitary sewer and sludge management system overflows.

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

Requested funds are for replacing failing and aging facility infrastructure (40 - 50 years old), including but not limited to, a new sludge dewatering screw press system, pumping system modifications, chemical feed systems, electrical systems, yard piping and an open-air building enclosure.

The improvements are required to minimize sanitary sewer and sludge management system overflows thereby protecting yards, streets, local waterways and adjacent wetlands, the Intracoastal Waterway and local groundwater resources. The Project is ready for construction.

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



The improvements will protect critical water resources in the local area (surface waters, wetlands, groundwater and the Intracoastal Waterway), protect local residences and property; protect the general public from harm; and enhance, preserve and improve environmental, fish and wildlife quality and resources used by the local residents and tourists by reducing sanitary sewer and sludge management system overflows.

This project is critical to the citizens of Flagler Beach as it directly affects their daily life, property, local resources and recreational activities.

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

Residents of the City of Flagler Beach, FL (~ 5,100) and the tourists that visit throughout the year.

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

be measured?

These funds will allow this financially disadvantaged City to provide the following benefits/outcome for its citizens and tourists: (1) enhance, preserve and improve the environmental, fish, and wildlife quality within the local area; (2) protect the general public from environmental harm and the degradation of local water resources; (3) protection of public and private property (yards, streets, structures, etc.); (4) increase tourisms; (5) increase and improve local economic activity within the City of Flagler Beach; (5) improve groundwater quality; (6) improve surface water quality; (7) improve the quality of the Intracoastal Waterway. Outcomes will be measured by the decrease in the number of sanitary sewer and sludge management system overflows.

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?

Fines and clean-up costs associated with sanitary sewer and sludge management system overflows.

13. 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.

Clty of Flagler Beach, FL

The Flagler Beach Wastewater Treatment Facility (WWTF) is "City-Owned"



14. Requestor Contact Information

	a. First Name	Richard		Last Name	McFadden	
	b. Organization	City of Flagler Beach				
	c. E-mail Address	rmcfadden@cityofflaglerbeach.com				
	d. Phone Number	(386)276-0403 Ext .				
15.	15. Recipient Contact Information					
	a. Organization	City of Flagler	Beach, FL			
	b. Municipality and	I County Flag	ler			
	c. Organization Type					
	□For Profit Entity	□For Profit Entity				
	□Non Profit 501(c	ofit 501(c)(3)				
	□Non Profit 501(c	c)(4)				
	☑Local Entity					
	□University or Co	ollege				
	□Other (please sp	e specify)				
	d. First Name	Richard		Last Name	McFadden	
	e. E-mail Address	rmcfadden@cityofflaglerbeach.com				
	f. Phone Number	(386)276-0403				
16.	16. Lobbyist Contact Information					
	a. Name	Edgar Fernandez				
	b. Firm Name	Anfield Consulting Group				
	c. E-mail Address	Edgar@anfieldflorida.com				
	d. Phone Number	(786)255-5755				



Please complete the questions below for Water Projects only.

17. Have you applied for alternative state funding?

- ☑ Waste Water Revolving Loan
- Drinking Water Revolving Loan
- □ Small Community Wastewater Treatment Grant
- □ Other (please specify)
- \Box 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
- □ Rural Area of Opportunity (s. 288.0656, Florida Statutes)
- D N/A

19. What is the status of construction?

The project is ready for construction

20. What percentage of the construction has been completed?

0

21. What is the estimated completion date of construction?

03/31/2022