

LFIR # 1546

St. Augustine Beach Resiliency Improvements - Ocean Oaks Subdivision Flood Protection

2. Senate Sponsor Travis Hutson

**3. Date of Request** 12/01/2021

### 4. Project/Program Description

Resiliency improvements to a 35-acre low-lying, flood-prone area, immediately west of S.R. A1A within the City. The area is subject to flooding due to inadequate conveyance, exacerbated by high tailwater conditions associated with sea level rise and extreme tides. The project will reduce the occurrence of flooding, providing significant long-term benefits by reducing property losses, increasing public safety and protecting public infrastructure.

#### 5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? No

## 6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	750,000
Total State Funds Requested	750,000

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	750,000	100%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	0	0%	
Other	0	0%	
Total Project Costs for Fiscal Year 2022-2023	750,000	100%	

### 8. Has this project previously received state funding? No

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

### 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?

Yes

No



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

CARES Act \$575,000 (wages for first responders, health related expenditures) ARPA \$1,753,989 (funds have not yet been expended)

### 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/Maj	or Renovation:	
Construction/Renovation/Land/ Planning Engineering	Design and Permitting Project Construction	750,000
Total State Funds Requested (must equal total from question #6)		

### 12. Program Performance

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

The funding will provide resiliency improvements to a 35-acre low-lying, flood-prone area, immediately west of S.R. A1A within the City. The area is subject to flooding due to inadequate conveyance, exacerbated by high tailwater conditions associated with sea level rise and extreme tides. The project will reduce the occurrence of flooding, providing significant long-term benefits by reducing property losses, increasing public safety and protecting public infrastructure.

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

Construction of stormwater and resiliency improvements to reduce flooding and associated losses to public infrastructure and private property.

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

Reduction of flooding: Reduce private property losses; reduce public infrastructure losses Public Safety: Increased accessibility by first responders; reduction of potential for flood borne pathogens

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

Target population is approximately 100 residential properties. Total population served is approximately 250 persons based upon an estimated 2.5 persons per dwelling unit.

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

be measured?



Reduced duration of standing water in residential areas to reduce spread of water-borne pathogens -The duration of standing water after a rainfall event will be recorded post-construction to measure and verify the level of benefit.

Reduced duration of standing water in residential areas to reduce spread of water-borne pathogens

-The duration of standing water after a rainfall event will be recorded post-construction to measure and verify the level of benefit.

Reduction of frequency of roadway inundation

-Rainfall will be recorded and compared to any post construction roadway inundation to measure and verify the level of benefit.

The project will provide jobs in the engineering and construction industries as required to design, permit and construct improvements

-Estimates of staff hours will be required from the design and construction contractors.

Reduced frequency and severity of localized flooding

-Rainfall will be recorded and compared to any post construction flood stages

### 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?

Performance will be measured by the City's providing of evidence of successful completion of project work as specified in the statement of work. Payment will be reimbursable and based upon percent completion of work, the City's payment of contractor invoices, and the City's providing evidence of completed work as specified in statement of work and revenue agreement. A project retainage will be held by FDEP until final project completion.

# 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.

The owner of the facility is the City of St. Augustine Beach. If funded, the owner will enter into a revenue agreement with FDEP to reimburse project tasks upon their completion.



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## 14. Requestor Contact Information

	a. First Name	Мах		Last Name	Royle	
	b. Organization	City of St. Augustine Beach				
	c. E-mail Address	mroyle@cityofsab.org				
	d. Phone Number	(904)471-				
15.	5. Recipient Contact Information					
	a. Organization	City of St. Augustine Beach				
	b. Municipality and	d County	Saint Johns			
	c. Organization Type					
	□For Profit Entity					
	□Non Profit 501(c	Non Profit 501(c)(3)				
	□Non Profit 501(c	(c)(4)				
	□Local Entity					
	□University or Co	College				
	☑Other (please specify) Municipal Government					
	d. First Name	William		Last Name	Tredik	
	e. E-mail Address	btredik@	cityofsab.org			
	f. Phone Number					
16.	16. Lobbyist Contact Information					
	a. Name					
	b. Firm Name	None				
	c. E-mail Address	ail Address				
	d. Phone Number					



## 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)
- ☑ 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)

☑ N/A

## 19. What is the status of construction?

Not Ready

## 20. What percentage of the construction has been completed?

0%

## 21. What is the estimated completion date of construction?

06/30/2023