

LFIR # 1718

1. Project Title	Punta Gorda - B	oca Grande Are	ea Wat	er Quality Improv	vements		
2. Senate Sponsor	Ben Albritton						
3. Date of Request	02/18/2021						
4. Project/Program De	escription						
neighborhood to imp watershed, increase	The City of Punta Gorda seeks funding support for construction of drainage improvements in the Boca Grande neighborhood to improve water quality and sanitary conditions in and around Punta Gorda and the Charlotte Harbor watershed, increase community resiliency, reduce flooding, and improve water quality. Educational signage and outreach as well as monitoring and reporting are also incorporated into the project.						
5. State Agency to rec	ceive requested fu	nds Depai	rtment	of Environmenta	I Protection		
State Agency conta	cted? Yes						
6. Amount of the Nonr		for Eisaal Vaa	r 2021	-2022			
	ecurring request	- Ioi i iscai i ea	1 2021		a cunt		
Type of Funding Operations				All	nount (		
Fixed Capital Outlay					1,000,000	<del>-</del> 1	
Total State Funds F					1,000,000		
					, <b>,</b>	_	
7. Total Project Cost fo	or Fiscal Year 202	1-2022 (includ	ing ma	atching funds av	ailable for this pro	ject)	
Type of Funding				Amount	Percentage		
Total State Funds R	equested (from que	estion #6)		1,000,000	21%	, o	
Matching Funds						4	
Federal				52,500			
State (excluding the	amount of this requ	uest)			0%	7	
Local				1,045,500		┪	
Other				2,529,319	9 55%	<u>5</u>	
<b>Total Project Costs</b>	for Fiscal Year 20	)21-2022		4,627,319	9 100%	, D	
8. Has this project pre	eviously received	state funding?	<u> </u>	lo			
Fiscal Year	Amo	ount		Specific	Vetoed		
(уууу-уу)	Recurring	Nonrecurrir	na	Appropriation #			
			-3				
9. Is future funding lik	cely to be requeste	ed?	N	0			
a. If yes, indicate nonrecurring amount per year.				7			
b. Describe the sou	rce of funding tha	at can be used	in lieu	of state fundin	g.	_	
10. Has the entity requ	upsting this project	ot received any	ı fodo	al accietance ro	lated to the COVID	-10 nandemic?	
	uesung uns proje	ot received ally	y ieuei	ai assistance le	nated to the COVID	- 13 panuenne:	
No							
If yes, indicate the amount of funds received and what the funds were used for.							



LFIR # 1718

### 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/Major Renovation:			
Construction/Renovation/Land/ Planning Engineering	Cost of construction including infrastructure, land acquisition, and engineering design services.	1,000,000	
<b>Total State Funds Requested (m</b>	Total State Funds Requested (must equal total from question #6) 1,000,		

### 12. Program Performance

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

The goal of this project is to increase community resiliency and to provide necessary flood control and water quality treatment of stormwater runoff from the Boca Grande neighborhood in the City of Punta Gorda. The neighborhood currently experiences flooding and drainage conveyance currently does not provide a formal measure of water quality treatment. Drainage from this area ultimately outfalls to Charlotte Harbor. Charlotte Harbor and surrounding coastal areas could benefit from the project's treatment of impairments such as Nitrogen, Phosphorous, Chlorophyll A, reduction of heavy metals and petroleum products.

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

A trunkline streetwalker system will be installed to convey stormwater to a proposed wet detention area which will provide flood relief and water quality. A littoral zone will be established in the proposed wet detention area for the project. The littoral zone will create a BMP treatment train and will assist in nutrient removal through a variety of processes related to nutrient uptake, transformation, and microbial activities. The proposed detention area will reduce nitrogen and phosphorus in surface water draining from the neighborhood. Charlotte Harbor (Middle Segment WBID 2065B) is impaired for nutrients, which this project will reduce downstream nutrient loading to. Monitoring will be completed for one year after the completion of the project to measure the success.

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

Direct services provided to citizens once the storm water conveyance is constructed includes improved life, health and safety as a result of the reduction of flooding. Safer mode for transportation as the streets will not be underwater, reduction of property damage and protection from roadway deterioration, reduction of pollutants, improved water quality, and protection of environment with reduction of pollutants entering State water resources.

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

The target population for flood control is the Boca Gande area neighborhood; however, water quality impacts will extend to Charlotte Harbor and the Gulf of Mexico so the project will have a positive regional impact.

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



LFIR # 1718

Increased community resiliency to better withstand sea level rise, increased storminess, and other factors associated with a changing climate. Improved surface water quality and stormwater management resulting in reduced nonpoint source pollution. Reduced flooding and drainage times for the neighborhood after storm events and measurement of Nitrogen and Phosphorous levels leaving the neighborhood.

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?

The	funde	will h	e real	located

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.

City	/ ∩f	Punta	Gorda
	<i>,</i> 01	ı unta	Outua



### The Florida Senate Local Funding Initiative Request

**Fiscal Year 2021-2022** 

LFIR # 1718

14.	14. Requestor Contact Information					
	a. First Name	Greg Last Name Murray				
	b. Organization	City of Punta Gorda				
	c. E-mail Address	citymgr@cityofpuntage	citymgr@cityofpuntagordafl.com			
	d. Phone Number	(941)575-3302 <b>Ext.</b> 3301				
15.	15. Recipient Contact Information					
	a. Organization	City of Punta Gorda				
	b. Municipality and	Charlotte				
	c. Organization Ty	oe				
	□For Profit Entity					
	□Non Profit 501(c	(c)(3)				
	□Non Profit 501(d	)1(c)(4)				
	☑Local Entity					
	□University or Co	ollege				
	□Other (please sp	specify)				
	d. First Name	Mark	Last Name	Gering		
	e. E-mail Address	mgering@cityofpuntagordafl.com				
	f. Phone Number	(941)575-5050				
16. Lobbyist Contact Information						
10.	a. Name					
	b. Firm Name		<b>.</b>			
		Capitol Access Florida				
	d. Phone Number	r (850)386-5267				



LFIR # 1718

### Please complete the questions below for Water Projects only.

17. F	lave you applied for alternative state funding?
	☐ Waste Water Revolving Loan
	☐ Drinking Water Revolving Loan
	□ Small Community Wastewater Treatment Grant
	☑ Other (please specify) DEP Nonpoint Source Funds
	□ N/A
18. V	Vhat 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. V	What is the status of construction?
	Design substantially complete; construction pending funding.
20. V	What percentage of the construction has been completed?
	0%
21. V	What is the estimated completion date of construction?
	12/31/2023