

LFIR # 2216

Project Title 1. Cinco Bayou Glenwood Park Stormwater Improvements

Senate Sponsor 2. George Gainer

3. Date of Request 01/03/2020

4. **Project/Program Description**

The Glenwood Park Stream is located in Cinco Bayou, FL. A restoration is recommended for approximately 1,000 LF of the stream. A conceptual plan for stabilizing the sand bed stream and enhancing water quality and aquatic habitat has been developed. The proposed stabilization plan relies primarily on applying the principles of Natural Channel Design. For the Glenwood Park Stream, this will include reestablishing a single thread channel from the existing braided system, installing woody material to control the channel grade as well as protect and armor streambanks from erosion, and removing all non-native plant species and re-planting with native vegetation along the riparian corridor and associated floodplain.

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

○ Yes ● No State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2020-2021

Type of Funding	Amount	
Operations	000	
Fixed Capital Outlay	300,000	
Total State Funds Requested	300,000	

7. Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	300000	100.0 %	
Matching Funds			
Federal	00	0 %	
State (excluding the amount of this request)	00	0 %	
Local	00	0 %	
Other	00	0 %	
Total Project Costs for Fiscal Year 2020-2021	300,000	100 %	

Has this project previously received state funding? 8. ○ Yes No

If yes, provide the most recent instance:

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

9. Is future-year funding likely to be requested? Yes O No

If yes, indicate nonrecurring amount per year.

300,000



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount		
Administrative Costs:				
Executive Director/Project Head Salary and Benefits				
Other Salary and Benefits				
Expense/Equipment/ Travel/Supplies/Other				
Consultants/Contracted Services/Study	Engineering, Surveying, and Construction Administration	60,000		
Operational Costs: Oth	er			
Salary and Benefits				
Expense/Equipment/ Travel/Supplies/Other				
Consultants/Contracted Services/Study				
Fixed Capital Construction/Major Renovation:				
Construction/Renovation/ Land/Planning Engineering	Construction of Stream Restoration	240,000		
Total State Funds Re	300,000			



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11. Program Performance

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

The Glenwood Park Stream Restoration proposal includes stormwater retrofit best management practices adopted from adjacent waterbodies and their watershed management plans. The funding for this proposal will be used to develop construction plans for the implementation of a stream restoration plan to improve the water quality of Cinco Bayou.

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

The majority of stormwater collected in Cinco Bayou is conveyed and treated in Glenwood Park stream. The stream directly discharges to Cinco Bayou causing water quality issues within the watershed. Cinco Bayou is used for recreational fishing and boating. By restoring the stream to its natural state, the source and non source pollution that is discharged from Glenwood to the Bayou will be drastically reduced.

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

Implementation of the stream restoration plan will reduce the amount of sediment suspended in the creek during storm events and consequently improve impairments to the surrounding natural resources for residents of Cinco Bayou.

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

Due to the discharge of effluent into Cinco Bayou, all Cinco Bayou and surrounding residents will benefit from this project.

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

Implementation of the stream restoration plan will reduce the amount of sediment suspended in the creek during storm events and will consequently improve biological impairment.

Water samples will be taken prior to construction and after construction is completed. The tests should show the reduction in pollutant loads, therefore ensuring the success of the project.

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?

Standard contract penalties to be considered for failing to meet deliverables or performance standards.



12. 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.

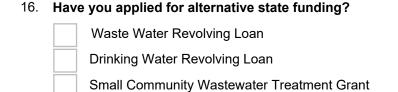
The Town of Cinco Bayou is the owner of the parcel, which is a public park: Glenwood Park

13. Requestor Contact Information

	a.	First Name	Keith	Last Name	Williams
	b.	Organization	Town of Cinco Bayou		
	c.	E-mail Address	keith@cincobayou.com		
	d.	Phone Number	(850)833-3405	Ext.	
14.	Re	cipient Contact	Information		
	a.	Organization	Town of Cinco Bayou		
	b.	Municipality and	County Okaloosa]
	c.	Organization Typ	be		
		O For-profit E	ntity		
		O Non-Profit 8	501(c) (3)		
		O Non-Profit s	501(c) (4)		
		 Local Entity 	,		
		O University of	or College		
		Other (plea	se specify)		
	d.	First Name	Keith	Last Name	Williams
	e.	E-mail Address	keith@cincobayou.com		
	f.	Phone Number	(850)8333405		
15.	5. Lobbyist Contact Information				
		Name	None		
		Firm Name	None		
	c.	E-mail Address			
	d.	Phone Number		Ext.	



Please complete the questions below for Water Projects only.



- X Other (please specify) DEP-Section 319, FRDAP, RESTORE
 - N/A

17. 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)
X

- 18. What is the status of construction?

The project is in the planning phase.

19. What percentage of the construction has been completed?

Construction has not yet commenced.

20. What is the estimated completion date of construction?

12/31/2020

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