

LFIR # 2236

1. Project Title	Dade City Design and Permitting	ng - Wastewater Treatmen	t Plant Relocation			
2. Senate Sponsor	Danny Burgess					
3. Date of Request	01/03/2022					
4. Project/Program De	escription					
of a historic minority accommodate a high future capacity. The City owned property removal treatment p phosphorous in reclain water bodies. The	The City of Dade City currently owns and operates a 1.5 MGD Wastewater Treatment Plant (WWTP) located in the heart of a historic minority neighborhood. The current facility site is built out and there is no room for expansion or upgrades to accommodate a higher level of treatment. The City is currently experiencing an increase in development which will impact future capacity. The City is requesting funds to assist in the design and permitting of a new wastewater treatment plant on City owned property in a rural area along Sumner Lake Road. The new WWTP will have a 3-stage biological nutrient removal treatment process that will reduce nitrogen and phosphorous in the reclaimed water. Excess nitrogen and phosphorous in reclaimed water can enter surface waters and has been identified as a contributing factor in algae blooms in water bodies. The project will allow the decommissioning of the existing WWTP located in a historic minority neighborhood providing environmental justice.					
<u> </u>		partment of Environmental	Protection			
State Agency conta		animent of Environmental	1 1016011011			
	ecurring Request for Fiscal Yea	ar 2022-2023				
Type of Funding		Amo	unt			
Operations			0			
Fixed Capital Outlay			1,750,000			
Total State Funds F	Requested		1,750,000			
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7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)			ect)			
Type of Funding		Amount	Percentage			
Total State Funds Requested (from question #6)		1,750,000	50%			
Matching Funds						
Federal		0	0%			
State (excluding the amount of this request)		0	0%			
Local		1,750,000	50%			
Other		0	0%			
Total Project Costs	for Fiscal Year 2022-2023	3,500,000	100%			
8. Has this project pre	eviously received state funding	? No				
Fiscal Year	Amount	Specific	Vetoed			
(уууу-уу)	Recurring Nonrecurri	ng Appropriation #				
Q le future fundina lik	rely to be requested?	No				
a. If yes, indicate nonrecurring amount per year.						
b. Describe the sou	rce of funding that can be used	d in lieu of state funding.				
State Revolving Fund Loan Possible Federal Appropriation						



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10.	Has the entity requesting this project received any federal assistance related to the COVID-	19 pandemic?
	No	
	If yes, indicate the amount of funds received and what the funds were used for.	
	TBD	

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	These funds are being utilized for the design, engineering, and permitting of the project.	1,750,000
Total State Funds Requested (m	ust equal total from question #6)	1,750,000

12. Program Performance

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

The purpose is for the current treatment facility to be relocated and upgraded to accommodate a higher level of treatment for the future growth capacity. It will benefit the environment and the impaired water bodies of the Withlacoochee River Basin, Big Gant Canal, and into the Hillsborough River Basin through implementation of a 3-stage biological nutrient removal process, address environmental justice, creates job and allow for economic growth.

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

Services will include surveying, engineering, permitting, and design.

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

The project will provide wastewater service to citizens, while removing the existing wastewater treatment plant from the center of an historic minority neighborhood, provide capacity for economic growth, and environmental benefit of reduced nutrients in surface water.

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

The project will be designed to service a population of more than 30,000.

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



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Relocation of the WWTP and de-commissioning the existing WWTP will improve aesthetics, spur residential development, and allow expansion of park facilities in a historic minority neighborhood. The outcome will be measured by the expansion of park facilities and physical de-commissioning of the plant. The new WWTP will utilize a 3-stage biological nutrient removal process to reduce nutrients in the reclaimed water. The reduction in nutrient loading can be measured in the WWTP effluent. The new WWTP will reduce nitrogen levels in the treated effluent from 12 mg/l to 5 mg/l and reduce phosphorous to approximately 1 mg/l.

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?

Loss of funding if the City fails to meet the terms of the agreement.

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 City of Dade City will be the entity and owner of the facility.



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14	14. Requestor Contact Information					
	a. First Name	Leslie Last Name Porter				
	b. Organization	City of Dade City				
	c. E-mail Address	lporter@dadecityfl.com				
	d. Phone Number	(352)521-1499 Ext .				
15	15. Recipient Contact Information					
	a. Organization	City of Da	ade City			
	b. Municipality and	l County	Pasco			
	c. Organization Type					
	□For Profit Entity					
	□Non Profit 501(c	c)(3)				
	□Non Profit 501(c	2)(4)				
	☑Local Entity					
	□University or Co	ollege				
	□Other (please sp	pecify)				
	d. First Name	Leslie		Last Name	Porter	
	e. E-mail Address	lporter@dadecityfl.com				
	f. Phone Number					
16	16. Lobbyist Contact Information					
	a. Name	None				
	b. Firm Name	None				
	c. E-mail Address					
	d. Phone Number					



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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?
	None
21. '	What is the estimated completion date of construction?
	9/30/2026