

LFIR # 2009

**1. Project Title** Tamarac Canal Culvert Gate and Aluminum Headwall Improvements

2. Senate Sponsor Rosalind Osgood

**3. Date of Request** 12/12/2023

#### 4. Project/Program Description

Stormwater management is an ongoing and challenging process; the City of Tamarac endeavors to strenghten it's infrastructure, to mitigate and prepare for the effects of disasters like hurricanes, which frequently threatens the State of Florida. The proposed Canal Culvert Gate & Aluminum Headwall Improvements Project will be located on Nob Hill Road, between NW 67th Street & McNab Road, and Hiatus Road, between NW 67th Street and McNab Road. It includes the installation of a culvert stormwater control gate at the stormwater culvert crossing on Nob Hill Road, where one does not exist, and the installation of aluminum headwalls and other associated, ancillary improvements at both Nob Hill Road and Hiatus Road, within the same canal system.

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

Department of Environmental Protection

State Agency contacted? No

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	451,081
Total State Funds Requested	451,081

7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	451,081	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	451,081	50%
Other	0	0%
Total Project Costs for Fiscal Year 2024-2025	902,162	100%

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

Ν	0	

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

#### 9. Is future funding likely to be requested?

No

a. If yes, indicate nonrecurring amount per year.

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

local funds

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



Yes

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

CFR funds /FHFC \$1,558,000. - community asst programs: feeding seniors, residential mortgage, rental, utility asst, emergency repairs for roof and electric work, and disaster preparedness education & supplies; CDBG-CV– \$584,731 for residential mortgage, rent, utility assistance, and disaster preparedness education and supplies; Provider Relief Fund - \$35,966.62 for PPE; Local, State, and Tribal Government Assistance – \$5,448,503 funds for public safety services

## **Complete questions 11 and 12 for Fixed Capital Outlay Projects**

#### 11. Status of Construction

a. What is the current phase of the project?

🔘 Planning	📀 Design	Construction	🔘 N/A		
b. Is the project	"shovel ready" (	(i.e permitted)?		Yes	]
c. What is the estimated start date of construction?			7/1/2024		
d. What is the estimated completion date of construction?			6/30/2025		

12. List 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 of Tamarac

#### 13. 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	
<b>Operational Costs: Other</b>			
Salary and Benefits		0	
Expense/Equipment/Travel/Supplies/ Other		0	
Consultants/Contracted Services/Study		0	
Fixed Capital Construction/Major	r Renovation:		
Construction/Renovation/Land/ Planning Engineering	Construction and installation of culvert gate, headwall, and related ancillary improvements	451,081	
Total State Funds Requested (m	Total State Funds Requested (must equal total from question #6) 451,081		

#### 14. Program Performance

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



The requested funds will help the City to maintain a strong stormwater management infrastructure. The new culvert storm control gate will be constructed where one does not currently exist, and is intended to control Canal 4A water levels and separate two major drainage basins. In addition, installing aluminum headwalls at culvert crossings will help protect against erosion and prevents sediments from entering the stormwater culvert pipes.

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

The City will use durable, corrosion-resistant and easy to operate Waterman A-250 aluminum slide gate for water control; it will use precast concrete headwall and aluminum headwalls at culvert crossings to protect against erosion, to protect the culvert pipes, to prevent sediments from entering the waterway, and also to support the roadway.

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

Citizens will benefit from strengthened transportation system and stormwater management system and better surface water quality, as the control gate and headwalls prevent sediments from entering stormwater and waterway and also minimize erosion and deterioration, which could impact the integrity of roadway banks, guardrails, sidewalks, and roadway surfaces.

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

The targeted population served by this projects is the general public. The expected service area is greater than 800.

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

Expected benefits of this project include: (1) reduced erosion around culvert pipe installations and improve pipe efficiency; (2) protection of the road structure, by preventing flowing water from damaging road structure and provide structural support for road shoulder; (3) reduced flow by-pass of the pipe; (4) low-cost and long-lasting solution to erosion at pipe openings.

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 and payment bonds; 5% retainer per Florida Statutes; liquidated damages, if the contractor does not finish the project in the timeframe it provides.

#### **15. Requester Contact Information**

a. First Name	Tanya		Last Name	Williams
b. Organization	City of Ta	amarac		
c. E-mail Address	Tanya.Wi	illiams@Tamarao	c.org	
d. Phone Number	(954)597-	-3582	Ext.	
. Recipient Contact	Informatio	on		
a. Organization	City of Ta	amarac		
b. Municipality and	d County	Broward		
c. Organization Ty	ре			
□For Profit Entity				
□Non Profit 501(c	c)(3)			
□Non Profit 501(c	c)(4)			

16



LFIR # 2009

□University	or	College	è
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□Other (please specify)

d. First Name	Tanya	Last Name	Williams
e. E-mail Address	Tanya.Williams@Tamara	c.org	
f. Phone Number	(954)597-3582		

#### 17. Lobbyist Contact Information

a. Name	Ronald L. Book		
b. Firm Name	Ronald L. Book PA		
c. E-mail Address	ron@rlbookpa.com		
d. Phone Number	(305)935-1866		

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

#### 18. 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

#### 19. 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

#### 20. What is the status of construction?

Construction ready

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

0%

22. What is the estimated completion date of construction?



LFIR # 2009

06/30/2025