



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 3473

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

Elimination of significant stormwater runoff into the adjacent C-51 Canal; Elimination of nutrient leakage into the aquifer; Removal of harmful legacy nutrient sludge from all zoo water bodies; Restoration and creation of natural wetlands.

5. State Agency to receive requested funds

State Agency contacted? No

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

Type of Funding	Amount
Operations	250,000
Fixed Capital Outlay	1,250,000
Total State Funds Requested	1,500,000

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)	1,500,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	1,500,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2024-2025	3,000,000	100%

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. Is future funding likely to be requested? Yes

a. If yes, indicate nonrecurring amount per year.

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

Donors to the Zoo will be the source of funding outside state funding.

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.



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 3473

We received a total of \$4,690,822 in funds. \$4,098,436 went to employee payroll; \$151,370 went to Employee fringe benefits; \$120,661 went to utility expenses; \$320,355 went to Insurance expenses

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?

September 1, 2024

d. What is the estimated completion date of construction?

June 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.

Zoological Society of the Palm Beaches

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
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study	Hydrology reports, lake water quality assessments and samplings, storm water sampling, lake life support and filtration design work, wetlands preparations, and bathymetry reports.	250,000
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Dredging and removal of 12 to 18 inches of bio-loaded sediment in Baker Lake and adjacent water bodies.	1,250,000
Total State Funds Requested (must equal total from question #6)		1,500,000

14. Program Performance

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

Elimination of significant stormwater runoff into the adjacent C-51 Canal; Elimination of nutrient leakage into the aquifer; Removal of harmful legacy nutrient sludge from all zoo water bodies; Restoration and creation of natural wetlands.

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 3473

Restoration of wetlands and ecosystem on property by dredging the water bodies at the Zoo. At later phases, mechanical filtration will be added to all the water bodies at the Zoo.

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

Cleaner Zoo water yields cleaner local waterways, producing healthier water for wildlife and people. Animals in our care will suffer fewer water-borne diseases. Aquatic and amphibious life will thrive with more oxygenated, cleaner water. Zoo guests will use the water through kayaks and water play areas.

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

School children, families, zoo guests, staff, and all the animal habitats will be directly impacted by cleaner Zoo water. That serves well over 500,000 people. In the larger picture, the entire Palm Beach County will benefit from cleaner run off into the C-51 canal.

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

Surface water quality within Baker Lake will be improved, and downstream stormwater basins and canals, which are constituted of surface waters, will benefit from improved water quality discharged from Baker Lake. Future biofiltration wetlands proposed for Baker Lake will improve water quality, incorporate the use of native wetland species, and enhance regional wetland habitat for aquatic species, birds and others.

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?

Forfeiture of any funding award.

15. Requester Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

16. Recipient Contact Information

a. Organization

b. Municipality and County

c. Organization Type

- For Profit Entity
- Non Profit 501(c)(3)
- Non Profit 501(c)(4)
- Local Entity
- University or College
- Other (please specify)

d. First Name Last Name



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 3473

e. E-mail Address

f. Phone Number

17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number

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?

21. What percentage of the construction has been completed?

22. What is the estimated completion date of construction?