



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 1945

1. **Project Title** Apopka Border Lake Floodwater to Wekiva Springs Recharge Project2. **Senate Sponsor** David Simmons3. **Date of Request** 09/17/20194. **Project/Program Description**

Border Lake is located along the border of northeast Orange County, along the border of western Seminole County, and partially within the City of Apopka. Construction of SR 436 bisected the natural, historic shoreline of Border Lake. The purpose of this project is to develop a long-term solution to resolve flooding of an essential state highway, local roadways, homes, and property caused by high lake levels in Border Lake. High Border Lake levels cause floodwater to surcharge FDOT's SR 436 drainage system, flood Lake Cortez Boulevard, and flood homes & properties surrounding Lake Cortez. The City of Apopka collaborated and reached agreement with Orange County, Seminole County, FDOT, FDEP, and SJRWMD on implementation of this solution.

5. **State Agency to receive requested funds** Department of Environmental ProtectionState Agency contacted? ☒ Yes ☐ No6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	000
Fixed Capital Outlay	5,000,000
Total State Funds Requested	5,000,000

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)	5000000	81.0 %
Matching Funds		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	1,200,000	19 %
Other	00	0 %
Total Project Costs for Fiscal Year 2020-2021	6,200,000	100 %

8. **Has this project previously received state funding?** ☐ Yes ☒ No

If yes, provide the most recent instance:

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

9. **Is future-year funding likely to be requested?** ☐ Yes ☒ No

If yes, indicate nonrecurring amount per year.



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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	The City performed an initial feasibility study with the support from the FDOT, SJRWMD, Orange & Seminole Counties. The completed study determined feasibility of one of the potential solutions to the flooding concern. At the request of Orange County, the City intends to contract with a consultant to analyze four additional alternatives. The purpose of the alternative analysis will be to document feasibility and to estimate design, permitting, and construction costs for each alternative.	200,000
Operational Costs: Other		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Solution implementation will include engineering design, environmental permitting, potentially real estate acquisition, and construction of a flood control system that will remove flood water from Border Lake, treat stormwater to appropriate water quality standards, and discharge floodwater to Wekiwa Springs, Wekiva Wild & Scenic River, other nearby springs, or the City's reclaimed water distribution network with the Wekiva River watershed.	4,800,000
Total State Funds Requested (must equal total from question #6)		5,000,000



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11. Program Performance

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

The purpose of this project is to develop a long-term solution to resolve flooding of State Road 436, local roadways, homes, and properties caused by high lake levels in Border Lake.

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

The feasibility study will be finalized, final design of most cost effective solution will be performed by the City's consultant, and construction of improvements will reduce annual flooding of homes, roads, business and to redirect flood waters that has been treated to Wekiwa Springs and the Wekiva River.

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

1. Increased flood protection for flood-prone SR 436 (Semoran Blvd).
2. Reduce flooding of homes, business, and private property near Border Lake and Lake Cortez.
3. Increase treatment and recharge to Wekiwa Springs and the Wekiva River.

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

SR 436 is a high-traffic, urban, arterial roadway. It serves as one of the major connections for many thousands of residents traveling between Orange and Seminole Counties.

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

The feasibility study will be finalized, which will fully document and justify the proposed alternative. The next step will be Final Design, including construction plans, permits, and construction bid. The final step will be construction and project close-out. The outcome will be evidenced by a reduction of Border Lake flood stages and Positive downstream water quality effects on Wekiwa Spring and the Wekiva River will be evidenced by an water quality and flow improvement measured by the SJRWMD in the long-term.

- 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?

No additional penalties are suggested.



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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.**

Government agency project partners include: Orange County, Seminole County, Florida Department of Transportation, Florida Department of Environmental Protection, and St. Johns River Water Management District.

13. **Requestor Contact Information**

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext.

14. **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
- e. E-mail Address
- f. Phone Number

15. **Lobbyist Contact Information**

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number Ext.



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Please complete the questions below for Water Projects only.

16. **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

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)
- ☒ N/A

18. **What is the status of construction?**

19. **What percentage of the construction has been completed?**

20. **What is the estimated completion date of construction?**

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