



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2021-2022

LFIR # 1016

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. Project/Program Description

The 40 year old existing stormwater infrastructure is structurally failing with pipes collapsing. The failure is one of urgent paramount importance to the overall regional water improvement efforts, impacting water quality issues within the Gemini Springs Basin Management Action plan (BMAP) and Primary Focus area boundaries (PFA), as defined by the Florida Department of Environmental Protection. Further, the location of this collapse is within the Volusia Blue Springshed and borders of the Gemini Springshed, thus impacting both these springsheds. Without this repair, road runoff will significantly increase, as we will be unable to stem the conveyance of stormwater. By making the necessary repairs, polluted stormwater runoff will be greatly reduced as we can control and direct the flow to our retention ponds where natural percolations and soil filtration will filter unwanted nutrients.

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

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	3,354,000
Total State Funds Requested	3,354,000

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	3,354,000	64%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	300,000	6%
Local	1,566,000	30%
Other	0	0%
Total Project Costs for Fiscal Year 2021-2022	5,220,000	100%

8. **Has this project previously received state funding?** Yes

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		
2020-21	0	300,000	HB 5001	No

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.**

The City can match up to \$1,566,000



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

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

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/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	The stormwater infrastructure improvements include the removal and replacement of corrugated metal pipes with reinforced concrete pipes, localized join repairs of concrete pipes and slip-lining of salvageable metal pipes. The total project cost is \$5,220,000 and includes design engineering services. 70% of the overall budget is being requested.	3,354,000
Total State Funds Requested (must equal total from question #6)		3,354,000

12. Program Performance

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

The funding will allow for the removal and replacement of failing corrugated metal pipes with reinforced concrete pipes. Salvageable metal pipes will be slip-lined, which is a cheaper option. Delays in funding will cause the entire system to be replaced. These actions will prevent further damage of critical stormwater, sidewalk, roads and other right-of-way infrastructure. Deteriorating conditions cause safety and liability issues for vehicles and pedestrian traffic. Uncontrolled and untreated stormwater will further contaminate both the Volusia Blue and Gemini Springsheds. Blue and Gemini Springsheds have been designed by the State as impaired water bodies.

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

The City has already performed an analysis of the entire Glen Abbey and Summerhaven stormwater systems by CCTV inspections. As funding is received, surveys and constructions plans will be developed. Projects will be advertised through the RFP process and awarded to the best contractor. Until funding is received, the City will do the necessary surface repairs to driveways, roads and sidewalks as necessary.

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

The direct services will be the full restoration of the Glen Abbey and Summerhaven stormwater system, driveways, roads, and sidewalks. The entire region, which includes both the Volusia Blue and Gemini Springsheds, will enjoy a lower nutrient load and improved water quality. The entire City of DeBary is located in the Volusia Blue and Gemini Springsheds. It is also located on the historic St. Johns River, with 9 miles of river front property. Effective stormwater management preserves all of the waterways in the region.

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



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The immediate target population of DeBary is approximately 21,000. Glen Abbey and Summerhaven have 900 homes with an estimated 12% of the DeBary's population. The extended population of the Volusia Blue and Gemini Springsheds are estimated 100,000 residents.

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

The proposed project will immediately restore critical infrastructure and the safety of residents in the immediate area. Further, it will allow to properly channel stormwater to appropriate filtered ponds to prevent unnecessary nutrient loading for the entire Volusia Blue and Gemini Springsheds.

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?

This is a time sensitive issue. If the funds are appropriated, the costs for the entire project is estimated at \$5.2 million. This includes replacing damaged pipes and slip-lining salvageable pipe. Lack of or delays in funding will substantially increase the cost, as salvageable pipe will continue to erode requiring complete replacement. Slip-lining pipe is a much cheaper option. The total estimated cost to replace the entire stormwater system is \$12 million. In addition, the longer it takes to replace and repair this stormwater system, the further damage to the Volusia Blue and Gemini Springsheds.

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 owners of the facility/the entity receiving funding is the City of DeBary.



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14. Requestor Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

15. 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

16. Lobbyist Contact Information

a. Name

b. Firm Name

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?

Phase I Construction is in engineering & construction plan phase.
RFP is schd for 1/21, cons 2/21

20. What percentage of the construction has been completed?

0% has been completed

21. What is the estimated completion date of construction?

The Phase I Construction will be completed by 6/30/2021.