



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1089

1. Project Title South Broward Drainage District - Rehabilitation of Triple 96" Metal Drainage Culverts

2. Senate Sponsor Lauren Book

3. Date of Request 02/01/2023

4. Project/Program Description

The project is the rehabilitation of three 96-inch diameter metal drainage culverts using a trenchless technology methodology (pipe liner). The new pipe liners will extend the useful life of these critical pipes an additional 50-75 years. The existing metal pipes were installed in 1977 (approximate) and have a useful life expectancy of 40-50 years. In 2020, SBDD performed a sectional repair on the westernmost culvert due to damage caused by age and deterioration. The three large diameter culverts serve a 4,160 acre drainage basin, providing drainage, flood protection, and water management services for thousands of residential properties and businesses.

5. State Agency to receive requested funds Department of Environmental Protection

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2023-2024

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	262,500
Total State Funds Requested	262,500

7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	262,500	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	262,500	50%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	525,000	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? No

a. If yes, indicate nonrecurring amount per year.

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

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



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No

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

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

b. Is the project "shovel ready" (i.e permitted)?

Yes

c. What is the estimated start date of construction?

10/01/2023

d. What is the estimated completion date of construction?

09/30/2024

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.

South Broward Drainage District

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		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	The rehabilitation of three (3) 96-inch metal drainage culverts using a trenchless technology, pipe liner methodology.	262,500
Total State Funds Requested (must equal total from question #6)		262,500

14. Program Performance

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



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The rehabilitation of these drainage culverts will extend the useful life of these culverts by 50-75 years. These culverts are critical infrastructure for SBDD's S-1 drainage basin, which encompasses 6.5 square miles (4,160 acres) and includes thousands of residential homes and businesses. The rehabilitation of these culverts will allow SBDD to continue providing drainage and flood protection services to these communities, and to mitigate against property damage and personal injury.

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

The existing metal pipes will be lined using a cured-in-place pipe methodology which is a trenchless technology method. SBDD will prepare technical specifications and will solicit competitive bids for the work.

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

he citizens of SBDD will receive the ensurance and reliability of continued performance and level of service for drainage and flood protection that is currently provided by this critical infrastructure.

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

This project will serve all of the residents and businesses located witin SBDD's S-1 drainage basin. SBDD's S-1 basin includes approximately 25,000 residents and 500 buisnesses, including Broward County's North Perry airport.

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

The measurable outcome will be the successful installation of a new, cured-in-place pipe liner on each of the three 96-inch culverts. The work will be inspected by SBDD to ensure that the work is completed in accordance with the technical specifications. Upon completion, the pipes will have a useful life expectancy of 50-75 years.

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?

The successful bidder/Contractor will be required to post a Performance and Payment bond as part of the contract; and the contract will include a provision for liquidated damages for unreasonable time delays. In additon, SBDD's standard bidding and contract language have strong penalties for nonperformance.

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



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☐ University or College

☒ Other (please specify) Independent Special District (Gov't)

d. First Name Last Name

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?



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09/30/2024