



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2022-2023

LFIR # 2612

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

The City of Coral Gables plans to continue with the Legacy Sewer System Repair and Replacement program that addresses sewer system defects identified in the Sanitary Sewer Evaluation Survey (SSES) and reduce the inflow and infiltration in the identified basins. As a part of this program, the City plans to procure the services of a sewer rehabilitation contractor for the repair, rehabilitation, and lining of segments of sewer lines identified in the survey.

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

**State Agency contacted?**

6. **Amount of the Nonrecurring Request for Fiscal Year 2022-2023**

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	500,000
<b>Total State Funds Requested</b>	<b>500,000</b>

7. **Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	500,000	50%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	500,000	50%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2022-2023</b>	<b>1,000,000</b>	<b>100%</b>

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

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

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

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?**

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



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The City received approx. \$5.2M from Miami-Dade County under the CARES Act for eligible COVID related expenses (Personal Protective Equipment, Disinfection and Porter Services, Excess Waste Disposal, Telework Improvements, Social Distancing Activities, COVID related salary costs and Hazard Pay - Fire & Police Employees). The City will be a recipient of approx. \$8.5M in ARPA funds. That funding will be used on infrastructure projects such as Smart City Technology and park facility improvements.

**11. Details on how the requested state funds will be expended**

Spending Category	Description	Amount
<b>Administrative Costs:</b>		
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
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering	The City plans to procure the services of a sewer rehabilitation contractor for the repair, rehabilitation, and lining of sewer lines identified in the Sanitary Sewer Evaluation Survey which was performed by the City.	500,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>500,000</b>

**12. Program Performance**

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

The Legacy Sewer System Repair and Replacement project has the objective of reducing the amount of stormwater and groundwater that enters into the City's sanitary sewer system. It is anticipated that by implementing this program the occurrence of the sanitary sewer overflows, which adversely affect the public and public health, will be reduced. Additionally, the project achieves the goal of protecting an impaired water body (Coral Gables Canal – WBID 3292) from contamination related to sanitary sewer. The project proposes to continue with the rehabilitation of deteriorated sanitary sewer system lines within the City which have an average of over 50 years and thereby decrease nutrient loading into water bodies. It will also assist to reducing the City's utility capital, operational, and maintenance costs.

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

The City's contractor will perform point repairs and cured-in-place lining of the City's gravity sewer lines that will rehabilitate the line and prevent stormwater and groundwater from entering the system. The improvements will also prevent effluent flows from escaping the line and impacting groundwater and adjacent water body quality. The contractor will also be performing manhole rehabilitation, frame and cover replacement, and existing liner repair and replacement.

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

It is anticipated that by continuing with this program, the occurrence of the sanitary sewer overflows, which adversely affect the public and public health, will be reduced. Additionally, the project achieves the goal of protecting groundwater and adjacent water bodies from contamination related to the sanitary sewer. Furthermore, this form of rehabilitation will reduce the impact to the traveling public by greatly reducing the need for conventional excavations in roadways to expose and repair the sewer lines.

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



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The continued implementation of this project will benefit residents, business owners, and visitors to the City by the reduced likelihood of exposure to contaminated waters. The project will also reduce the City's utility capital, operational, and maintenance costs which will allow the City to redirect funding to further improve the resilience and efficiency of the sanitary sewer system. The implementation of this project will also benefit Miami-Dade County as a whole by reducing the likelihood of effluent flows escaping the line and impacting groundwater, adjacent water bodies, and canals that ultimately discharge in Biscayne Bay.

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

The anticipated benefits are a reduction in the infiltration of stormwater and groundwater in the sanitary sewer system, less frequent occurrences of the sanitary sewer overflows, and reduced impacts to the quality of groundwater and adjacent water bodies.

**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 proposed method of rehabilitating the sewer lines has been successfully implemented by the City in the past and the project carries a very low risk of failure. The survey performed by the City has identified the segments of sewer line in need of rehabilitation and the estimated quantities will be accounted for in the project's budget. The contract will include liquidated damages and the requirement of bid and performance bonds that will help ensure the success of the project.

**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 City of Coral Gables is requesting the funding and is responsible for the maintenance of the sanitary sewer system that service areas throughout the City.



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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?**

The city has completed approx. one-third of the clay pipe in the sanitary sewer system.

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

33%

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

N/A