



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2024-2025

LFIR # 1421

1. Project Title
2. Senate Sponsor
3. Date of Request

**4. Project/Program Description**

The project will include the development of a Zero Waste Master Plan. This will include short-, medium-, and long-term planning for the disposition of Miami-Dade County's waste stream. It will identify solutions to meet the Miami-Dade County's solid waste needs in consideration of the fire and significant damage to the County owned Waste to Energy Plant in February of 2023, which had previously processed approximately 1 million tons of the County's solid waste stream annually. The loss of that facility combined with the fact that two Miami-Dade County Landfills will reach capacity in 2026 and 2032, create an urgent need for Miami-Dade County to identify and develop alternative plans for managing its waste stream. This project seeks to identify measures and paths towards implementation of programming and needed infrastructure to reduce waste and improve and increase recycling and organics processing in a manner that is consistent with state laws and regulations.

5. State Agency to receive requested funds
- State Agency contacted?  Yes

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

Type of Funding	Amount
Operations	1,000,000
Fixed Capital Outlay	0
<b>Total State Funds Requested</b>	<b>1,000,000</b>

**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)	1,000,000	50%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	1,000,000	50%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2024-2025</b>	<b>2,000,000</b>	<b>100%</b>

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.



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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.

Miami-Dade County received \$2,608,188,975.73 to provide financial aid to, among others, small businesses, veterans, senior meals, restaurants, hotel workers, first responders, landlords, low-income tenants, nonprofits, and day care centers; county services and also direct distributions to Miami-Dade municipalities.

## 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)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

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.

13. 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	The Zero Waste Master Plan will be developed by one or more consultants hired to create the plan. It will require engineering and planning background, including expertise in solid waste, recycling, and organics processing technology and operations. The plan will need to consider operations and functions across across multiple departments, in addition to requiring extensive community outreach and engagement. This will include coordination across the 34 municipalities in Miami-Dade County and with	1,000,000
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering		0



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<b>Total State Funds Requested (must equal total from question #6)</b>	<b>1,000,000</b>
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**14. Program Performance**

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

The purpose and goal is provide for compliance with recycling goal and program requirements under Florida Statutes Sections 403.7061 and 403.7032. The funds will provide for a comprehensive strategy for Miami-Dade County to reduce the environmental impacts connected to its solid waste; reduce the quantity of solid waste going to landfills; improve options for processing of organics; improve the quality, quantity, and markets for recyclable; and identify comprehensive solutions for solid waste management. Community and municipal engagement will be central to meeting these goals.

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

The activities and services will include engagement with the community, businesses, and municipalities within the County to develop a plan that serves the solid waste needs of the broader community. The plan will include identification of existing practices for handling waste across departments and users. The project will require identification and a plan for implementation of best practices to reduce, reuse, recycle, compost, and process in waste to energy processes in order to divert waste from landfills and minimize impacts to the environment. In addition to programmatic and engineering components, the plan must include human behavior, outreach, and education aspects.

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

Citizens will have a role in the development of the project through the community engagement. The resulting plan should improve programmatic options for handling of waste, in addition to the education and outreach to help improve practices in the community.

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

All the residents and businesses in Miami-Dade County, specifically the unincorporated areas of MDC and 34 municipalities. The residents and business in unincorporated areas Miami-Dade County and coordinate with all 34 municipalities.

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

Identification of solutions to address the County’s solid waste management and to ensure the protection of the environment, including Biscayne Bay and the Everglades. The methodology by which outcomes will be measured will be in the number of residents, businesses and local governments engaged through the project development. As the plan is implemented, the number of people and businesses reached through outreach, education and other activities will measure the reach of the project. Ultimately, reductions in the amount of waste produced per household and improvements in the level of contamination in recycling streams would be the benefit of the project. However, measuring those metrics is beyond the scope of this funding directly.

**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?**

Failure to meet deliverables will result in nonpayment.

**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**



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**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**

**17. Lobbyist Contact Information**

**a. Name**

**b. Firm Name**

**c. E-mail Address**

**d. Phone Number**