



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1801

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

The Department of Solid Waste Management (DSWM) currently has a heavy fleet that uses diesel fuel. The fully electric day cab truck-tractor will allow the department to test the capabilities of this rapidly improving technology, generating zero emissions, reducing operating noise, and eliminating fuel leaks during transport, thus providing residents a far more environmentally friendly truck.

5. State Agency to receive requested funds

State Agency contacted?

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

Type of Funding	Amount
Operations	350,000
Fixed Capital Outlay	0
Total State Funds Requested	350,000

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)	350,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	350,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	700,000	100%

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?



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1801

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

Miami-Dade County received \$1,419,320,111.50 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

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
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	The fully electric day cab truck-tractor will allow the department to test the capabilities of this rapidly improving technology, generating zero emissions, reducing operating noise, and eliminating fuel leaks during transport. The electric charging station would be placed at the RRF plant, allowing DSWM to charge its own vehicles.	350,000
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		350,000

14. Program Performance

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1801

The Department of Solid Waste Management (DSWM) currently has a heavy fleet that uses diesel fuel. The fully electric day cab truck-tractor will allow the department to test the capabilities of this rapidly improving technology, generating zero emissions, reducing operating noise, and eliminating fuel leaks during transport, thus providing residents a far more environmentally friendly truck.

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

Transfer of municipal solid waste collected bi-weekly through residential waste collection from approximately 1100-1200 homes daily within Miami-Dade County.

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

Transfer of municipal solid waste to landfills collected from residences of Miami-Dade County, twice a week, 52 weeks a year.

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

The residences of Miami-Dade County would be the target population. The route chosen will have 1100-1200 homes and collection will take place twice a week, 52 weeks a year.

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

A fully electric vehicle has great environmental benefits, zero emissions. There will be substantial savings on maintenance, tires, brakes fuel, etc. when compared to the cost of maintaining a standard diesel truck. It will also be a quieter vehicle on the routes.

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?

Funds will not be provided until deliverables are met.

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
- University or College



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1801

Other (please specify) County Government

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