

LFIR # 2335

1. Project Title	Miami-Dade Count	/ Shovel-Ready	/ Tree Canopy	
------------------	------------------	----------------	---------------	--

2. Senate Sponsor Alexis Calatayud

3. Date of Request 12/05/2023

4. Project/Program Description

This project matches a one time disbursement of tree planting funds to enhance public land in Miami-Dade County for beautification, urban cooling and water management. Specifically, tree plantings will be in environmental preserves, schools and government facilities. Examples include Camp Matecumbe/Boystown, Tamiami Complex Addition, Fuch's hammock and many more. Demonstration projects can be seen at Bowman K-8 school. Funding will be used for an additional 6,000 trees and understory plants. If funded, staff also work with state elected officials to identify government facilities and schools to prioritize, leveraging their local expertise. This effort builds on county legislation and an MOU between the county and the school board to enhance tree canopy on county land.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? Yes

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

Type of Funding	Amount	
Operations	0	
Fixed Capital Outlay	2,000,000	
Total State Funds Requested	2,000,000	

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)	2,000,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	2,000,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2024-2025	4,000,000	100%

8. Has this project previously received state funding? No

Ν	0	

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

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	g.
---	----

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



Yes

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?

O Planning	🔘 Design	 Construction 	🔘 N/A		
b. Is the project '	'shovel ready" (i.e permitted)?		Yes	
c. What is the es	7/1/2024				
d. What is the es	6/30/2025				

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.

Miami-Dade County, Miami-Dade County Public schools (per MOU), State of Florida lands (per lease agreements).

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/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	All funds will go towards a procurement process to install trees on public lands that have undergone a stakeholder driven process that guarantees the survival of the tree. The work that will be funded will solely be for site prep (i.e. invasive removal, soil modification), tree/understory installation, irrigation, and a survival/maintenance period to guarantee the survival of the investment.	2,000,000
Total State Funds Requested (m	ust equal total from question #6)	2,000,000

14. Program Performance



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

The purpose of the fund request is rapid enhancement of tree canopy in the areas that are either in the most need or have specifically been set aside for forests. The tree plantings will enhance public land in Miami-Dade County for beautification, urban cooling and water management. Targeted planting areas are located where the trees have the highest success of survival.

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

County staff identified planting 2,000 trees and small plants at Camp Matecumbe and 1,500 trees at a preserve next to the Everglades. Additional trees will be planted in government facilities and schools. The schools in northern Miami-Dade County are in particular high need of tree canopy. If funded, staff will work with state elected officials to identify government facilities and schools to prioritize, leveraging their local expertise.

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

Trees and forests have a huge number of benefits including cooling, beautification, sense of place, wildlife connections, absorption of stormwater, breaking up winds during hurricanes and many more. Increased tree canopy absorbs and mitigates air pollution and creates patches of high performing features of value in the urban landscape.

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

The target population are within the census places that have high poverty rates and low tree canopy per county assessments. This footprint includes much of the unincorporated parts of Miami-Dade County in the southern parts of the county and Florida City. Additional effort will be in the Environmentally Endangered Lands preserves within the Southern part of the county regardless of census place and any high priority recommendations provided by stakeholders such as state officials and the school board.

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

be measured?

The expected outcome is a significant tree planting effort in environmental preserves, schools and government facilities. Examples include Camp Matecumbe, Fuch's hammock, and many more. Demonstration projects can be seen at Bowman K-12 school. The primary metric will be a minimum 6,000 trees and understory plants will be planted. Additional metrics include: trees plantings associated with stormwater features, plants grown from local growers, tree plantings at schools/education, acres of enhanced, and many more.

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 be returned if deliverables are not met.

15. Requester Contact Information

a. First Name	Alexi		Last Name	Manresa	
b. Organization	Miami-Da Resources		rtment of Re	gulatory and Economic	
c. E-mail Address	alexi.manresa@miamidade.gov				
d. Phone Number	(305)606-	-4038	Ext.		
16. Recipient Contact Information					
a. Organization	Miami-Dade County				
b. Municipality and	d County	Miami-Dade			

c. Organization Type



LFIR # 2335

□For Profit Entity			
□Non Profit 501(c	:)(3)		
□Non Profit 501(c	:)(4)		
☑Local Entity			
University or Co	llege		
□Other (please sp	pecify)		
d. First Name	Craig	Last Name	Grossenbacher
e. E-mail Address	craig.grossenbacher@mi	amidade.gov	
f. Phone Number	(305)372-6522		
17. Lobbyist Contact I	nformation		
a. Name	Jess M. McCarty		
b. Firm Name			
c. E-mail Address	jmm2@miamidade.gov		
d. Phone Number	(305)979-7110		