

LFIR # 1781

1. Project Title	Miami Dade County Wildfire mitigation and risk reduction
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2. Senate Sponsor Alexis Calatayud

3. Date of Request 2/12/2025

4. Project/Program Description

Wildfire risk has been greatly exacerbated in south Florida by the invasion of invasive grasses. A recent report by Miami-Dade County identified that invasive grasses that burnt down urban centers in Maui are the same that are present around Miami. A combination of fuel reduction, prescribed burns and herbicide application have been shown to be an effective method to eliminate the grasses, reduce risk and enhance forests. The County's Environmentally Endangered Lands Program has had success in implementing this strategy within the county's urban forests, often next to homes, warehouse districts, hospitals and schools. The requested funds will be used within one year to perform fuel reduction, prescribed burn and followup within four urban preserves in the southern region of the county, specifically Senate Districts 38 and 40.

5. State Agency to receive requested funds

Fish and Wildlife Conservation Commission

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

Type of Funding	Amount
Operating	100,000
Fixed Capital Outlay	0
Total State Funds Requested	100,000

7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	100,000	50%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	100,000	50%	
Other	0	0%	
Total Project Costs for Fiscal Year 2025-2026	200,000	100%	

8. Has this project previously received state funding? No If yes, provide the most recent instance:

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

9. Is future-year 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.



Complete questions 10 and 11 for Fixed Capital Outlay Projects

10. Status of Const	truction	
a. What is the cu	urrent phase of t	he project?
O Planning	🔵 Design	O Construction O N/A
b. Is the project	"shovel ready"	i.e permitted)?
c. What is the es	stimated start da	te of construction?
d. What is the e	stimated comple	tion date of construction?
e. What funding	stream will be u	sed for ongoing operations and maintenance of the project?

11. 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.

12. 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		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study	The requested funding will be spent in land management contracts to perform fuel reduction, prescribed burn and followup within four urban preserves.	100,000
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	100,000

13. Program Performance

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

Wildfire risk has been greatly exacerbated in South Florida by the invasion of invasive grasses. A combination of fuel reduction, prescribed burns and herbicide application have been shown to be an effective method to eliminate the grasses, reduce risk and enhance forests.

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



The requested funds will be used within one year to perform fuel reduction, prescribed burn and followup within four urban preserves in the southern region of the county.

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

Management of forests improves their presence in communities. This effort not only mitigates risk to citizens but also triggers wildflower bloomings, attracts birds and butterflies and educates citizens of the needs forests have in their communities.

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

General population of citizens are served with a population of approximately 2,000.

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

Acres managed/burned. This outcome will be measured by a combination of field analysis and aerial imagery.

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 in the contract?

Failure to meet deliverables will result in nonpayment.

14. Is this project related to mitigation, response, or recovery from a natural disaster? No

a. If Yes, what phase best describes the project?

- D Mitigation (reducing or eliminating potential loss of life or property)
- **C** Response (addressing the immediate and short-term effects of a natural disaster)
- Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure)

b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):

15. Has the entity applied for or received federal assistance for this project?

□ Yes, Applied

□ Yes, Received

🗆 No

□ No, but intends to apply

a. If yes, provide the FEMA project worksheet ID#:

b. Provide the total project cost listed on the FEMA project worksheet:

16. Has the entity applied for or received state assistance for this project (other than this request)?

□ Yes, Applied

□ Yes, Received



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🗆 No

□ No, but intends to apply

a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):

17. Requester Contact Information

a. First Name	Lourdes	Last Name Gomez
b. Organization	Miami-Dade County Depa Resources	rtment of Regulatory and Economic
c. E-mail Address	Lourdes.Gomez@miamid	ade.gov
d. Phone Number	(305)375-2886	Ext.

18. Recipient Contact Information

a. Organization	Miami-Dade County			
b. Municipality and	I County Miami-Dade			
c. Organization Type				
□For Profit Entity				
□Non Profit 501(c	□Non Profit 501(c)(3)			
□Non Profit 501(c	:)(4)			
☑Local Entity				
□University or Co	llege			
□Other (please sp	□Other (please specify)			
d. First Name	James	Last Name	Duncan	
e. E-mail Address	James.Duncan@miamidade.gov			
f. Phone Number	(305)215-3391	Ext.		
19. Lobbyist Contact Information				
a. Name	Jess M. McCarty			
b. Firm Name				
c. E-mail Address	jmm2@miamidade.gov			
d. Phone Number	(305)979-7110			



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The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.