

1. Project Title

The Florida Senate Local Funding Initiative Request Fiscal Year 2025-2026

Miami-Dade County Rootwells for Flood Mitigation and Water Quality

LFIR #3116

2.	Senate Sponsor	Shevrin Jones					
3.	Date of Request	3/5/2025					
4.	Project/Program De	scription					
	investments in technic estuary and neighbor Unfortunately planting Design changes, whi	ology, monitoring, a rs. Trees provide fill g spaces for trees of the a little more expe ands to justify monit	and planni tration ser don't alwa ensive car oring and	ng efforts vice, inter ys accom n be a solu prep-worl	rupt rainfall, store wa modate the work that ution and the county costs. Funding is re	improve the waterslater among many of t roots do to provide is interested in pilot equested for 20 enh	ned protecting both ther services. e ecosystem benefits. ing this work but anced root zone wells
5.	State Agency to rec	eive requested fui	nds	Departme	ent of Environmental	Protection	
	State Agency contact	cted? Yes					
6.	Amount of the Nonre	ecurrina Reauest	for Fiscal	Year 202	25-2026		
	Type of Funding	J 14.11			Amo	ount	
	Operating				7	18,000	
	Fixed Capital Outlay					0	
	Total State Funds R	Requested				18,000	
7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)							
	Type of Funding				Amount	Percentage	
	Type of Funding Total State Funds Re	equested (from que	stion #6)		Amount 18,000	Percentage 50%	
	Total State Funds Re Matching Funds	equested (from que	stion #6)		18,000	50%	
	Total State Funds Re Matching Funds Federal		Í		18,000	50%	
	Total State Funds Re Matching Funds Federal State (excluding the		Í		18,000	50% 0% 0%	
	Total State Funds Remarks Matching Funds Federal State (excluding the allocal		Í		18,000 0 0 18,000	50% 0% 0% 50%	
	Total State Funds Re Matching Funds Federal State (excluding the allocal Other	amount of this requ	est)		18,000 0 0 18,000 0	50% 0% 0% 50% 0%	
	Total State Funds Remarks Matching Funds Federal State (excluding the allocal	amount of this requ	est)		18,000 0 0 18,000	50% 0% 0% 50%	
8.	Total State Funds Re Matching Funds Federal State (excluding the allocal Other	amount of this requestion for Fiscal Year 20 eviously received s	est) 25-2026	ling?	18,000 0 0 18,000 0	50% 0% 0% 50% 0%	
8.	Total State Funds Re Matching Funds Federal State (excluding the all Local Other Total Project Costs Has this project pre	amount of this requestion for Fiscal Year 20 eviously received s	est) 25-2026 state fund	ling?	18,000 0 0 18,000 0 36,000	50% 0% 0% 50% 0%	
8.	Total State Funds Re Matching Funds Federal State (excluding the allocal Other Total Project Costs Has this project pre If yes, provide the n	amount of this requestion for Fiscal Year 20 eviously received smost recent instan	est) 25-2026 state fund		18,000 0 18,000 0 36,000	50% 0% 0% 50% 100%	
8.	Total State Funds Re Matching Funds Federal State (excluding the algorithm of the content of the	amount of this requestion for Fiscal Year 20 eviously received smost recent instan	est) 25-2026 state fund ce:		18,000 0 18,000 0 36,000 No Specific	50% 0% 0% 50% 100%	
	Total State Funds Re Matching Funds Federal State (excluding the algorithm of the content of the	amount of this requested for Fiscal Year 20 eviously received smost recent instan Amo	est) 25-2026 state fund ce: unt Nonrec		18,000 0 18,000 0 36,000 No Specific	50% 0% 0% 50% 100%	
	Total State Funds Re Matching Funds Federal State (excluding the algorithm of the content of the	for Fiscal Year 20 eviously received s most recent instan Amo Recurring	est) 25-2026 state fund ce: unt Nonrec	urring	18,000 0 18,000 0 36,000 No Specific Appropriation #	50% 0% 0% 50% 100%	
	Total State Funds Re Matching Funds Federal State (excluding the algorithm of the state) Total Project Costs Has this project pre If yes, provide the notes of the state (yyyy-yy) Is future-year funding	for Fiscal Year 20 eviously received s most recent instan Amo Recurring Ing likely to be requenced and amount of this require.	est) 25-2026 state fund ce: unt Nonrec	eurring	18,000 0 18,000 0 36,000 No Specific Appropriation #	50% 0% 0% 50% 0% 100%	
	Total State Funds Re Matching Funds Federal State (excluding the algorithm of the content of the	for Fiscal Year 20 eviously received s most recent instan Amo Recurring Ing likely to be requenced and amount of this require.	est) 25-2026 state fund ce: unt Nonrec	eurring	18,000 0 18,000 0 36,000 No Specific Appropriation #	50% 0% 0% 50% 0% 100%	



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Complete questions 10 and 11 for Fixed Capital Outlay Projects

0.	Status of Constr	ruction						
á	a. What is the cu	rrent phase of t	he project?					
	Planning	O Design	Construction	O N/A				
ı	o. Is the project '	"shovel ready"	(i.e permitted)?					
(c. What is the es	timated start da	ate of construction?					
(d. What is the es	timated comple	etion date of constru	ction?				
•	e. What funding	What funding stream will be used for ongoing operations and maintenance of the project?						
11.			o receive, directly or ers of the facility and			al outlay funding. Include	the	
			<u>,</u>		-			

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	Operational Costs						
Salary and Benefits		0					
Expense/Equipment/Travel/Supplies/ Other		0					
Consultants/Contracted Services/Study	The requested funding will be spent in designing and excavating space (wells) for root zones and monitoring services.	18,000					
Fixed Capital Construction/Major Renovation:							
Construction/Renovation/Land/ Planning Engineering		0					
Total State Funds Requested (must equal total from question #6) 18,000							

13. Program Performance

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

Trees provide filtration service, interrupt rainfall, and store water among many other services. Unfortunately planting spaces for trees don't always accommodate the work that roots do to provide ecosystem benefits. Design changes can be a solution and the county is interested in piloting this work but requires additional funds to justify monitoring and prepwork costs

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



☐ Yes, Received

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	Funding is requested for 20 enhanced root zone wells within flooded and impervious areas and associated pre- and post-construction monitoring.
	c. What direct services will be provided to citizens by the appropriation project?
	The root wells and monitoring will facilitate successful tree plantings, providing shade and beautification services by the trees planted on public property.
	d. Who is the target population served by this project? How many individuals are expected to be served?
	Approximately 51-100 citizens will be served by the project.
	e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will
	be measured?
	Expected benefit is more trees successfully planted and maintained. Measured by number of tree wells constructed and planted.
	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
а	ı. If Yes, what phase best describes the project?
[☐ Mitigation (reducing or eliminating potential loss of life or property)
(□ Response (addressing the immediate and short-term effects of a natural disaster)
[□ Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure)
b	o. 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
а	a. If yes, provide the FEMA project worksheet ID#:
b	o. 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



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	□ No	
	☐ No, but intends t	to apply
a (a. If yes, specify th Commerce):	ne program and state agency (ex. Local Government Emergency Bridge Loan, Department of
Ple	ease complet	e questions 17 through 21 for Water Projects only.
17.	Have you been aw	varded or applied for alternative state funding for this project?
	□ Water Quality I	Improvement Grant Program
	☐ Resilient Florid	a Grant Program
	☐ Wastewater Re	evolving Loan
	☐ Drinking Water	Revolving Loan
	☐ Small Commur	nity Wastewater Treatment Grant
	☐ Other (please s	specify, ex. Alternative Water Supply Grants)
	☑ N/A	
18.	What is the popula	ation economic status?
	☐ Financially Disa	advantaged Community (ch. 62-552, F.A.C)
	☐ Financially Disa	advantaged Municipality (ch. 62-552, F.A.C)
	☐ Rural Area of E	Economic Concern
	☐ Rural Area of C	Opportunity (s. 288.0656, Florida Statutes)
	☑ N/A	
19.	What is the status	of construction?
	N/A	
20.	What percentage of	of the construction has been completed?
	N/A	
21.	What is the estima	ated completion date of construction? 7/01/2026
22.	Requester Contac	t Information
	a. First Name	Lourdes Last Name Gomez
	h Organization	Miami-Dade County Department of Regulatory and Economic

Resources



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c. E-mail Address	Lourdes.0						
d. Phone Number	(305)375	-2886	Ext.				
23. Recipient Contact Information							
a. Organization	Miami-Da	ide County					
b. Municipality and	d County	Miami-Dade					
c. Organization Ty	c. Organization Type						
□For Profit Entity							
□Non Profit 501(c	□Non Profit 501(c)(3)						
□Non Profit 501(c	□Non Profit 501(c)(4)						
☑Local Entity	☑Local Entity						
□University or Co	versity or College						
□Other (please sp	ner (please specify)						
d. First Name	James		Last Name	Duncan			
e. E-mail Address	e. E-mail Address James.Duncan@miamidade.gov						
f. Phone Number	(305)215	-3391	Ext.				
24. Lobbyist Contact Information							
a. Name	Jess M. McCarty						
b. Firm Name							
c. E-mail Address	jmm2@miamidade.gov						
d. Phone Number	(305)979	-7110					

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