

LFIR # 1636

Project Title	Coral Gables Waterway Conve	syance and water Qua	inty improvements
Senate Sponsor	Anitere Flores		
Date of Request	11/20/2019		
Project/Program	Description		
Gables. Removing the and improved navigati	f the removal of sediment and vegetation seediment and vegetation from the water on within the City's waterway. The propund will follow the C-3 to its ultimate disc	erways will lead to improved osed improvements to the C	stormwater conveyance, improved 3-3 waterway will start at the city lir
	<u>.</u>	partment of Environme	ntal Protection
State Agency conf			
	onrecurring Request for Fisca		1
Type of Funding	g	Amount	
Operations		000	
Fixed Capital Ou	ıtlay	800,000	
Total State Fun	ds Requested	800,000	
otal Project Cos	et for Fiscal Year 2020-2021 (in	ncluding matching fu	ınds available for this pro
Type of Funding	·	Amount	Percentage
Total State Fund	s Requested (from question #6)	800000	50.0 %
Matching Funds	5		
Federal		00	0 %
State (excluding	the amount of this request)	00	0 %
Local		800,000	
Other		00	0 %
	osts for Fiscal Year 2020-2021	1,600,000	100 %
Total Project Co			
Has this project project provide the	most recent instance:  Amount	Spe	cific
las this project ր f yes, provide the	most recent instance:	Spe	



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#### 10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
nead Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
·		
Operational Costs: Oth	er	
Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construct		
Construction/Renovation/ Land/Planning	The City will procure the services of a contractor for the removal of sediment and vegetation from the most critical portions of the C-3 waterway within the City of Coral Gables.	800,000
Engineering		
Total State Funds Re	800,000	



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#### 11. Program Performance

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

The project will provide 3 distinct benefits: 1) Facilitate stormwater conveyance: The waterway serves to convey stormwater from western portions of

	flooding from significant rain events. 2) Improved water quality in the waterway and Biscayne Bay: Sediment in waterways contribute significantly to nutrient levels that support algae blooms in fresh and saltwater (Nutrient Regeneration). The quality of the water in the waterway and Biscayne Bay car be directly impacted by the amount of sediment in the waterway. 3) Sufficient depth for the navigation of vessels: A survey recently performed by the City showed that there is an average of 6 feet of sediment at the bottom of the waterway with the worst sections having as much as 9 feet. The waterway is used recreational vessels but also by City Police and Fire vessels for emergency response.				
b.	What activities and services will be provided to meet the intended purpose of these funds?				
	The requested funds will be used to procure a contractor for the removal of sediment and vegetation from the most critical portions of the C-3 waterway within the City of Coral Gables.				
C.	What direct services will be provided to citizens by the appropriation project?				
	The project will reduce the likelihood of flooding within the County and City due to the additional capacity in the waterway. Furthermore, the quality of the water in the waterway and Biscayne Bay will be enhanced by the reduction of nutrients that help support algae blooms. Lastly, the project will allow for the safe passage of recreational, Police and Fire vessels. This improvement will enhance emergency response times by Police and Fire responding to incidents with other vessels in the waterway and at adjacent properties.				
d.	Who is the target population served by this project? How many individuals are expected to be served?				
	The enhanced stormwater conveyance and reduction in nutrient loading that the project will provide will benefit Miami-Dade County residents and visitors in general. The additional waterway depth that the project will provide will benefit the users of the waterway and adjacent property owners.				
e.	What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?				
	The anticipated benefits are a reduction in the frequency and severity of flooding within the County and City, less frequent algae blooms in the waterway and Biscayne Bay, and less frequent bottoming-out of vessels in the waterway. The frequency of flooding, algae blooms, and vessels bottoming-out can be noted and compared to historical averages.				
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?				
	The City may lose or be required to reimburse State funding awarded to the project.				



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12. 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.

The City of Coral Gables is responsible for the maintenance of the portion of the C-3 waterway which traverses through the City. The C-3 waterway completely traverses the City from the western City limit to its ultimate discharge point in the east at Biscayne Bay.

₹e	questor Contac	t Information		
a.	First Name	Naomi	Last Name	Levi Garcia
b.	Organization	City of Coral Gables		
C.	E-mail Address	nlevi-garcia@coralgables.com		
d.	Phone Number	(305)460-5248	Ext.	
Re	cipient Contact	Information		
a.	Organization	City of Coral Gables		
b.	Municipality and	County Miami-Dade		
C.	Organization Typ	ре		
	For-profit E	ntity		
	O Non-Profit	501(c) (3)		
	O Non-Profit 8	501(c) (4)		
	<ul><li>Local Entity</li></ul>	,		
	O University of	or College		
	Other (plea	se specify)		
d.	First Name	Jorge	Last Name	Gomez
e.	E-mail Address	gomez2@coralgables.com		
f.	Phone Number	(305)4605037		
Lo	bbyist Contact I	nformation		
a.	Name	Ron Book		
b.	Firm Name	Ronald L. Book, P.A.		
C.	E-mail Address			
Ь	Phone Number	(850)2243427	Ext.	



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### Please complete the questions below for Water Projects only.

16.	Have you applied for alternative state funding?	
	Waste Water Revolving Loan	
	Drinking Water Revolving Loan	
	Small Community Wastewater Treatment Grant	
	Other (please specify)	
	× N/A	
17.	What is the population economic status?	
	Financially Disadvantaged Community (ch. 62-552, F.A.C.)	
	Financially Disadvantaged Municipality (ch. 62-552, F.A.C.)	
	Rural Area of Economic Concern	
	Rural Area of Opportunity (s. 288.0656, Florida Statutes)	
	<b>✗</b> N/A	
18.	What is the status of construction?	
	The construction for these improvements has not started.	
19.	What percentage of the construction has been completed?	
	The construction for these improvements has not started.	
20.	What is the estimated completion date of construction?	
	12/31/2020	

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