

1. Project Title

2. Senate Sponsor

# The Florida Senate Local Funding Initiative Request Fiscal Year 2022-2023

West Melbourne Flood Risk Reduction

Debbie Mayfield

LFIR # 1401

3. Date of Request	11/24/2021						
4. Project/Program [	Description						
outfall structure in the Control District Care overburdened MTV Westbrooke subdiv	the most northwestenal C-62 that still has VCD Canal C-70. This ion located betweed est flood risk reducti	rly Westbrooke po s capacity from its is project will prov en Minton Road ar	reinforced concrete pind to divert a portion of current path through in ide substantial flood rised Hollywood Boulevarderous properties along	f flood water to Melb terconnected ponds k reduction for the 5 d and bisected by W	oourne-Tillman Water that outfall into 547 homes in the City's /ingate Boulevard, while		
5. State Agency to receive requested funds  Department of Environmental Protection							
State Agency con	<u>.</u>	Боран	Department of Environmental Frotection				
6. Amount of the Nor	nrecurring Request	for Fiscal Year 2	022-2023				
Type of Funding			Amo	Amount			
Operations				0			
Fixed Capital Outla	ay		460,000				
<b>Total State Funds</b>	Requested			460,000			
7. Total Project Cost	for Fiscal Year 202	2-2023 (including	g matching funds ava	ilable for this proje	ect)		
Type of Funding			Amount	Percentage			
	Requested (from que	estion #6)	460,000	65%			
Matching Funds							
Federal			0	0%			
,	e amount of this req	uest)	0	0%			
Local			243,800	35% 0%			
Other							
Total Project Cos	ts for Fiscal Year 2	022-2023	703,800	100%			
8. Has this project p	reviously received	state funding?	No				
Fiscal Year	Amount		Specific	Vetoed			
(уууу-уу)	Recurring	Nonrecurring	Appropriation #				
9. Is future funding I	ikely to be request	ed?	No				
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 re	augeting this proje	et received any f	ndoral accietance rela	tod to the COVID	IO pandomic?		



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No	
If yes, indic	cate the amount of funds received and what the funds were used for.

### 11. 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	Design, permit and construct 1,150 linear feet of new 54" reinforced concrete pipe from a new 60" x 45" concrete box outfall structure in the most northwesterly Westbrooke pond to divert a portion of flood water to Melbourne-Tillman Water Control District Canal C-62 that still has capacity from its current path through interconnected ponds that outfall into overburdened MTWCD Canal C-70.	460,000
Total State Funds Requested (m	ust equal total from question #6)	460,000

#### 12. Program Performance

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

This project will provide substantial flood risk reduction for the 547 homes in the City's Westbrooke subdivision located between Minton Road and Hollywood Boulevard and bisected by Wingate Boulevard, while also providing modest flood risk reduction benefit to numerous properties along the Melbourne-Tillman Canal C-69 downstream of Canal C-70.

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

Design, permit and construct 1,150 linear feet of new 54" reinforced concrete pipe from a new 60" x 45" concrete box outfall structure in the most northwesterly Westbrooke pond to divert a portion of flood water to Melbourne-Tillman Water Control District Canal C-62 that still has capacity from its current path through interconnected ponds that outfall into overburdened MTWCD Canal C-70.

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

This project will provide substantial flood risk reduction for the 547 homes in the City's Westbrooke subdivision located between Minton Road and Hollywood Boulevard and bisected by Wingate Boulevard, while also providing modest flood risk reduction benefit to numerous properties along the Melbourne-Tillman Canal C-69 downstream of Canal C-70.

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

This project will provide substantial flood risk reduction for the 547 homes in the City's Westbrooke subdivision, with an estimated population of 1,300 persons, and will also provide modest flood risk reduction benefit to numerous properties along the Melbourne-Tillman Canal C-69 downstream of Canal C-70.

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



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#### be measured?

Reduction of flood risk from standard 25 year and 100 year model storms as documented by a registered Florida civil engineer using before and after model runs.

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?

Financial penalties for failure to meet deliverables.

13. 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.

City of West Melbourne both as funding recipient accountable to State of Florida for project expenses and documentation and as owner and operator of the completed improvements.



14.

### **The Florida Senate Local Funding Initiative Request Fiscal Year 2022-2023**

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14	. Requestor Contact	t Informat	ion			
	a. First Name	Pat		Last Name	Bentley	
	b. Organization	Council Member, City of West Melbourne				
	c. E-mail Address	pbentley@westmelbourne.gov				
	d. Phone Number	(321)837	-7771	Ext.		
15	. Recipient Contact	Informatio	on			
	a. Organization	City of West Melbourne Attn: City Manager's Office				
	b. Municipality and	l County	Brevard			
	c. Organization Type					
	□For Profit Entity	intity				
	□Non Profit 501(c	c)(3)				
	□Non Profit 501(c	c)(4)				
	☑Local Entity					
	□University or Co	ollege				
	□Other (please sp	ease specify)				
	d. First Name	Scott		Last Name	Morgan	
	e. E-mail Address	smorgan@westmelbourne.gov				
	f. Phone Number	(321)837-7771				
16	16. Lobbyist Contact Information					
	a. Name	None				
	b. Firm Name	None				
	c. E-mail Address					
	d. Phone Number					



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

17.	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
18. '	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)
	☑ N/A
19. '	What is the status of construction?
	n/a
20. '	What percentage of the construction has been completed?
	n/a
21. \	What is the estimated completion date of construction?
	June 30, 2024