

**LFIR #3119** 

1. Project Title	North Bay Villag	ge Outfall Valve	es Up	grade Phase I		
2. Senate Sponsor	Shevrin Jones					
3. Date of Request	3/5/2025					
4. Project/Program De	escription					
throughout the Villag drainage structures a events. The valves for utilizing multiple natu	je's stormwater inf along the seawall t eature a maintena ural and synthetic	rastructure sys to prevent unwance-free desigrel elastomers for	tem. <sup>-</sup> anted n with heavy	backflow that can can no mechanical parts y-duty construction. The	strategically place use surcharging ar or fasteners that co ne project will help	d on 22 of the Village's ad flooding during storm
5. State Agency to red	eive requested f	unds Dep	oartm	ent of Environmental	Protection	
State Agency conta	cted? No					
6. Amount of the Nonr	ecurring Reques	t for Fiscal Ye	ar 20	25-2026		
Type of Funding				Amo	unt	]
Operating					0	_
Fixed Capital Outlay					125,000	
<b>Total State Funds F</b>	Requested				125,000	
7. Total Project Cost fo	or Fiscal Year 202	25-2026 (inclu	ding	matching funds ava	lable for this proj	ect)
Type of Funding				Amount	Percentage	
Total State Funds Re	equested (from qu	estion #6)		125,000	50%	
Matching Funds						
Federal				0	0% 0%	
State (excluding the	amount of this red	uest)		0		
Local				125,000	50%	†
Other				0	0%	
<b>Total Project Costs</b>	for Fiscal Year 2	025-2026		250,000	100%	
8. Has this project pre If yes, provide the r	•	_	?	No		1
Fiscal Year	Amount			Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurr	ing	Appropriation #		
9. Is future-year fundi	ng likely to be re	quested?		Yes		
a. If yes, indicate no	onrecurring amo	unt per year.		125,000		
b. Describe the sou	rce of funding th	at can be use	d in li	ieu of state funding.		
N/A						
1471						1



**LFIR #3119** 

### Complete questions 10 and 11 for Fixed Capital Outlay Projects

a. What is the curren		ect?					
Planning	Design 💽 C	construction (	) N/A				
b. Is the project "sho	ovel ready" (i.e pern	nitted)?		Yes			
c. What is the estima		08/04/2025					
d. What is the estimated completion date of construction? 02/27/2026							
e. What funding stre	am will be used for	ongoing opera	itions ai	nd maintenance	of the project?		
North Bay Village Ge	North Bay Village General Fund						
11. List the owners of t	the facility to receiven the owners of the				al outlay fundir	ng. Include the	
North Bay Village of	wns and maintains th	e structure.					

### 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		0		
Fixed Capital Construction/Majo	or Renovation:			
Construction/Renovation/Land/ Planning Engineering	The requested funds will be used for the purchase and installation of duckbill check valves at 22 critical stormwater outfalls. This includes all necessary materials, labor, and engineering oversight for proper placement and installation of the valves.	125,000		
Total State Funds Requested (m	Fotal State Funds Requested (must equal total from question #6) 125,00			

### 13. Program Performance

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

These funds will achieve enhanced flood protection for North Bay Village through the installation of state-of-the-art backflow prevention valves. The project will prevent tidal waters and storm surge from backing up through the stormwater system, protecting roads, homes, and businesses from flooding while preserving the integrity of the Village's infrastructure.



**LFIR #3119** 

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

The project will involve engineering analysis of the 22 priority outfall locations, procurement of appropriate valve sizes and specifications, installation of duckbill check valves at identified outfall points, and post-installation testing to ensure proper operation.

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

This project will provide critical flood protection services to the community by preventing tidal backflow and storm surge from entering the stormwater system. The installations will operate automatically based on pressure differential, requiring no external power or manual intervention, while allowing normal stormwater drainage to continue unimpeded during regular conditions.

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

The target population served by this project is the entire population of North Bay Village. About 10,000 individuals are expected to be served.

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

The expected outcomes include reduced flooding incidents, decreased infrastructure damage, and lower maintenance costs. Success will be measured through monitoring of flood incidents before and after installation, tracking maintenance requirements and costs, and conducting regular inspections to verify proper valve operation and effectiveness.

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?

Tł	ne agency will not be reimbursed for project activities that do not meet the deliverables or performance measures					
ls t	his project related to mitigation, response, or recovery from a natural disaster? Yes					
a. If Yes, what phase best describes the project?						
$\square$	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)					
). N	ame of the natural disaster (or Executive Order # for events not under a federal declaration):					
Severe Rain Events.						
15. Has the entity applied for or received federal assistance for this project?						
□ <b>\</b>	Yes, Applied					
□ <b>\</b>	Yes, Received					
☑ 1	No					
<b>1</b>	No, but intends to apply					
a. If	yes, provide the FEMA project worksheet ID#:					
	Is to					

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



**LFIR #3119** 

16.	Has the entity applied for or received state assistance for this project (other than this request)?
	☐ Yes, Applied
	☐ Yes, Received
	☑ No
	□ No, but intends to apply
i	a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department o Commerce):
Ρl	ease complete questions 17 through 21 for Water Projects only.
17.	Have you been awarded or applied for alternative state funding for this project?
	☐ Water Quality Improvement Grant Program
	□ Resilient Florida Grant Program
	□ Wastewater Revolving Loan
	☐ Drinking Water Revolving Loan
	□ Small Community Wastewater Treatment Grant
	☐ Other (please specify, ex. Alternative Water Supply Grants)
	☑ 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?
	Shovel-ready
20.	What percentage of the construction has been completed?
	0
21.	What is the estimated completion date of construction? 02/27/2026



**LFIR #3119** 

22.	Requester Contact	Informati	ion				
	a. First Name	Leo		Last Name	Cosio		
	b. Organization	North Bay Village					
	c. E-mail Address	lcosio@nbvillage.com					
	d. Phone Number	(786)750	(786)750-0873 <b>Ext.</b>				
22	3. Recipient Contact Information						
23.	a. Organization	North Bay					
	b. Municipality and	County	Miami-Dade				
	c. Organization Ty	ре					
	□For Profit Entity						
	□Non Profit 501(c	)(3)					
	□Non Profit 501(c	)(4)					
	☑Local Entity						
	□University or Co	llege					
	□Other (please sp	specify)					
	d. First Name	Frank		Last Name	Rollason		
	e. E-mail Address	VillageMa	anager@nbvillag	e.com			
	f. Phone Number	(305)756	-7171	Ext.			
24.	24. Lobbyist Contact Information						
	a. Name	Rana G. Brown					
	b. Firm Name	Ronald L. Book PA					
	c. E-mail Address	rana@rlbookpa.com					
	d. Phone Number	(305)935-1866					

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