

- 1. **Project Title** Southwest Ranches Basin S9/S10 Drainage Improvement Project
- 2. Senate Sponsor Lauren Book
- 3. Date of Request 11/13/2019

#### 4. **Project/Program Description**

This project is a part of our overall resiliency efforts to create a healthy community while improving our water quality. It includes design elements such as headwall replacements, pipe extensions, new catch basins and outfalls. The project will remove storm waters from local roadways and improve flood routing capacity for storm-water runoff, thereby reducing the risk of property damage and personal injury resulting from flooding. The project goal is to alleviate flood staging and routing while improving water quality. The specific of drainage projects includes the following: Interconnect Frontier Trails Park with SBDD Canal #12 and - SW 185th Way Drainage.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? 

 Yes
 No

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2020-2021

Type of Funding	Amount	
Operations	000	
Fixed Capital Outlay	450,000	
Total State Funds Requested	450,000	

7. Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	450000	82.0 %	
Matching Funds			
Federal	00	0 %	
State (excluding the amount of this request)	00	0 %	
Local	100,000	18 %	
Other	00	0 %	
Total Project Costs for Fiscal Year 2020-2021	550,000	100 %	

8. Has this project previously received state funding?  $\bigcirc$  Yes  $\odot$  No

If yes, provide the most recent instance:

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

9. Is future-year funding likely to be requested? O Yes O No

If yes, indicate nonrecurring amount per year.



LFIR # 1483

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project		
Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
		11
Consultants/Contracted Services/Study		
<b>Operational Costs: Oth</b>	er	
Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/ Land/Planning Engineering	Excavation, construction of storm drainage pipe, construction of concrete catch basins and inlets with grates, grading, filling and street repair and repaving, and installation of swales and grass sodding.	450,000
Total State Funds Re	450,000	



LFIR # 1483

#### 11. Program Performance

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

This project is a part of our overall resiliency efforts to create a healthy community while improving our water quality. It includes design elements such as headwall replacements, pipe extensions, new catch basins and outfalls. The project will remove storm waters from local roadways and improve flood routing capacity for storm-water runoff, thereby reducing the risk of property damage and personal injury resulting from flooding.

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

The specific consortium of drainage projects includes the following:

- Interconnect Frontier Trails Park with SBDD Canal #12

- SW 185th Way Drainage Improvement

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

The project will remove flood waters from roadways in the heavily travelled area of Southwest Ranches. It will provide critical drainage capacity for storm-water runoff, thereby reducing roadway flooding and the frequency of property damage and personal injury to motorists and pedestrians.

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

The project goal is to alleviate flood staging and routing. The execution of these respective projects will provide flood relief to all of our constituents.

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

The Town of Southwest Ranches and South Broward Drainage District have long established the need to improve water quality and combat eutrophication in the S9 and S-10 basins. These respective basins are sampled regularly by SBDD and the Town has partnered with SBDD to try and continually improve the readings displaying nutrient loading with respect to total nitrogen and total phosphorous. The purpose of this project is multi-faceted, with one objective set to reduce stormwater staging in the basins and the other to significantly increase water quality in the S9 and S10 basins.

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?

De-obligation of funding.



# 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.

This drainage project will be completed within Southwest Ranches right-of-way.

#### 13. Requestor Contact Information

	a.	First Name	Andrew	Last Name	Berns
	b.	Organization	Town of Southwest Ranches		
	C.	E-mail Address	aberns@swranches.org		
	d.	Phone Number	(954)434-0008	Ext.	
14.	Re	cipient Contact	Information		
	a.	Organization	Town of Southwest Ranches		
	b.	Municipality and	County Broward		
	c.	Organization Typ	be		
		O For-profit E	ntity		
		O Non-Profit 5	501(c) (3)		
		O Non-Profit 5	501(c) (4)		
		Local Entity	,		
		<ul> <li>University c</li> </ul>	or College		
		Other (plea	se specify)		
	d.	First Name	Emily	Last Name	Aceti
	e.	E-mail Address	eaceti@swranches.org		
	f.	Phone Number	(954)3437453		
15.	Lo	bbyist Contact I	nformation		
	a.	Name	Nelson Diaz		
	b.	Firm Name	Southern Strategy Group		
	C.	E-mail Address	diaz@sostrategy.com		
	d.	Phone Number	(305)4216304	Ext.	



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



20. What is the estimated completion date of construction?

03/31/2021

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