



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Midtown Daytona Beach Flood Reduction Study

2. **Senate Sponsor:** Travis Hutson

3. **Date of Submission:** 01/10/2018

4. **Project/Program Description:**

This project is to provide a required, critical study that is a prerequisite for federal funding for our stormwater retention and flood reduction in Midtown Daytona Beach. They study will seek a remedy to alleviate recurring severe flooding in Midtown caused by the Nova Canal breaching its banks, where flooding in 2009 impacted 800 structures, causing \$72 million in property damage and again in 2014, impacting 30 homes and businesses, creating \$3.65 million in damage.

5. **State Agency Contacted?** Yes

a. If yes, which state agency? Department of Environmental Protection

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
1,500,000		1,500,000

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

Type	Amount	Percent
Federal	1,500,000	13.8%
State (excluding the amount of this request)	0	0.0%
Local	7,900,000	72.5%
Other	0	0.0%
TOTAL	9,400,000	86.3 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 10,900,000

9. **Previous Year Funding Details:**

a. Has funding been provided in a previous state budget for this activity? No

b. In the previous 5 fiscal years, how many years was funding provided? (Optional)

c. What is the most recent fiscal year the project was funded?



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- d. Were the funds provided in the most recent fiscal year subsequently vetoed?
- e. Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18		
	A	B	C
	(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	A	B	C
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

This project is part of a regional flood mitigation plan (Ormond Beach, Holly Hill, South Daytona, and Port Orange are all impacted by Nova Canal flooding.) The project will provide stormwater retention to also improve water quality in the Halifax River, part of the Indian River Lagoon.

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

The study will evaluate diverting 500 cubic feet per second (224,416 gallons per minute) of flow from the Nova Canal, during a 6.5 inch rainfall event over 5 hours, through a pumped system directly to the Halifax River to maintain Nova Canal within its banks.

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
<input type="checkbox"/> Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> Other Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input checked="" type="checkbox"/> Consultants/Contracted Services/Study	Perform required study for midtown flooding relief.	1,500,000



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Operational Costs		
<input type="checkbox"/> Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
<input type="checkbox"/> Construction/Renovation/Land/Planning Engineering		
TOTAL		1,500,000

d. What are the direct services to be provided to citizens by the appropriations project?

Flooding to date has inundated our city's stormwater treatment systems, which is allowing untreated stormwater into the Nova Canal and area drinking water sources. The study seeks to remedy that.

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

Thousands of midtown Daytona Beach residents and businesses, as well as visitors to the area, and our overall water quality city-wide.

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

This study and flood retention project is in partnership with the Army Corps of Engineers, who require a 50:50 match as prerequisite for any federal funding for construction recommended by the study. This project will identify and implement a solution to the catastrophic flooding and reduce further flood risk in the heart of Daytona Beach where flooding is a recurring problem due to its low elevation and the frequent breaching of the Nova Canal. Reduction in algal blooms and other runoff into nearby water bodies, measurable by reduction in nutrient load water quality sampling.

g. 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 ACOE can withdraw its 50% portion of funds if the City fails to meet any of its obligations.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

City of Daytona Beach

13. Requestor Contact Information:

- a. **Name:** James Chisolm
- b. **Organization:** City of Daytona Beach



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- c. **Email:** Chisolmjames@codb.us
- d. **Phone Number:** [\(386\)671-8010](tel:(386)671-8010)

14. Recipient Contact Information:

- a. **Organization:** [City of Daytona Beach](#)
- b. **County:** [Volusia](#)
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** [Hardy Smith](#)
- e. **E-mail Address:** smithhardy@codb.us
- f. **Phone Number:** [\(386\)671-8098](tel:(386)671-8098)

15. If there is a registered lobbyist, fill out the lobbyist information below.

- a. **Name:** [David Ramba](#)
- b. **Firm:** [Ramba Consulting Group, LLC](#)
- c. **Email:** David@rambaconsulting.com
- d. **Phone Number:** [\(850\)727-7087](tel:(850)727-7087)

16. Have you applied for alternative state funding?

- Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (Please describe): Army Corps of Engineers
- 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)



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N/A

18. What is the status of construction?

Not Ready

19. What percentage of construction has been completed?

0%

20. What is the estimated completion date of construction?

3/1/2019