

Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Hurricane Mitigation/Aerial Mapping Initiative- St Johns River Basin
2. Date of Submission: 11/13/2017
3. House Member Sponsor: Thad Altman
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
If answer to 4a is ?No? skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2017-18 <i>(If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2018-19 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:					4,400,000	4,400,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2018-19? No
 - 5a. If yes, which state agency?
 - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Transportation
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes
 - 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.
Per Standard Policy

6. Requester:

- a. Name: Glenn Grab
- b. Organization: Harris Corp
- c. Email: ggrab@harris.com
- d. Phone #: (202)286-4950

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Glenn Grab
- b. Organization: Harris Corp
- c. Email: ggrab@harris.com
- d. Phone #: (202)286-4950

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Carol Bracy
- b. Firm: Ballard Partners
- c. Email: carol@ballardfl.com
- d. Phone #: (850)577-0444

9. Organization or Name of entity receiving funds:

- a. Name: Florida Department of Transportation
- b. County (County where funds are to be expended): Statewide
- c. Service Area (Counties being served by the service(s) provided with funding): Statewide

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College
- Other (Please describe) State Government

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

Communities along the St Johns River Basin from Duval County to Volusia County suffered severe flooding and other impacts in the wake of Hurricane Irma. Evacuation and reentry routes used during emergencies must be well planned, resilient, dependable and adaptable to dynamic disaster conditions. Funding for this project will provide current and accurate, high quality elevation data, maps and tools to mitigate, respond to and recover from disasters.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter ?0? if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input checked="" type="checkbox"/> g. Consultants/Contracted Services/Study	High-resolution aerial mapping	4,400,000
Fixed Capital Construction/Major Renovation:		
<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
TOTAL		4,400,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category ?h. Fixed Capital Outlay? was selected), what type of ownership will the facility be under when complete? (Select one correct option)

N/A

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Governor Scott Executive Order 17-235 on 4 September 2017; Florida Disaster Declaration FEMA-4337-DR on 10 September 2017

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

"Florida Statewide LiDAR Assessment", June 30, 2017, Dewberry Consultants, LLC

17. Will the requested funds be used directly for services to citizens?

No

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input checked="" type="checkbox"/> Improve agricultural production/promotion/education	A secondary benefit of the project is that it will provide data and imagery that can also be used to assess agricultural conditions and remediation that may be needed	The data will provide high-quality and accurate vegetation height, canopy and density measurements.
<input type="checkbox"/> Improve quality of education		

<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	A secondary benefit of the project is that it will provide data and imagery that can also be used to assess impact of Irma on the habitat and possible remediation measures	The data will provide high quality land cover mapping, including delineating habitat types
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Another benefit of the project is that it will provide data and a method that can be used to perform aerial surveillance of major venues and events to enhance public safety and protect the public from harm	The high quality elevation data and aerial imagery can be used for planning or in real time to help enhance security
<input checked="" type="checkbox"/> Improve transportation conditions	Benefits of the project include a the ability to assess quickly, efficiently and proactively where flooding and other disasters may impede or impair specific transportation infrastructure so proper planning and mitigation strategies can be implemented. It will be measured by a quantitative and qualitative analysis of the data that are produced in formats usable to state engineers and planners	It will be measured by a quantitative and qualitative analysis of the data provided to state planners and engineers
<input type="checkbox"/> Increase or improve economic activity		
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<input type="checkbox"/> Enhance specific individual?s economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		

<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input type="checkbox"/> Improve wastewater management		
<input checked="" type="checkbox"/> Improve stormwater management	A secondary benefit of the project is accurate elevation / topographic maps for stormwater modeling and management	High quality data will be available for planning and analysis of stormwater and its effects on public and private property, enabling more accurate computer simulations of disasters
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input type="checkbox"/> Improve surface water quality		
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2018-19 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	4,400,000	100.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	0	0.0%	No
5. Other:	0	0.0%	No
TOTAL	4,400,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

No