Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Palm Beach County Sheriff's Office Expansion of the Unmanned Aircraft System.

2. Date of Submission: 11/13/2017

3. House Member Sponsor: Joseph Abruzzo

Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

a. Has funding been provided in a previous state budget for this activity? Yes

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? 2017-18
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2017-18 (If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2018-19 (Requests for additional RECURRING funds are prohibited.)		
Column:	A B C		D	E	F	
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: column A + column B)	Recurring Base Budget (Will equal non- vetoed amounts provided in Column A)	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds (Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)
Input Amounts:		728,378	728,378		1,931,170	1,931,170

- 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 Law Enforcement
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? No
 - 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.

Repayment of Funds

6. Requester:
a. Name: Ric Bradshaw
b. Organization: Palm Beach County Sheriff's Office
c. Email: BradshawR@pbso.org
d. Phone #: <u>(561)688-3000</u>
7. Contact for acceptions about one office a decided on financial details about the accident
7. Contact for questions about specific technical or financial details about the project:
a. Name: Kenneth Voiret
b. Organization: Palm Beach County Sheriff's Office
c. Email: voiretk@pbso.org
d. Phone #: <u>(561)688-3000</u>
8. Is there a registered lobbyist working to secure funding for this project?
a. Name: Nick Iarossi
b. Firm: Capital City Consulting
c. Email: niarossi@capcityconsult.com
d. Phone #: (850)445-7255
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9. Organization or Name of entity receiving funds:
a. Name: Palm Beach County Sheriff's Office
b. County (County where funds are to be expended): Palm Beach
c. Service Area (Counties being served by the service(s) provided with funding): Broward, Miami-Dade, Monroe, Palm Beach
10. What type of organization is the entity that will receive the funds? (Select one) O For Profit
O Non Profit 501(c) (3) O Non Profit 501(c) (4)
© Local Government
O University or College
O Other (Please describe)

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

Appropriation will allow for the upgrade of a larger Unmanned Aerial Vehicle (UAV) to expand for the entire Southeast Coast of Florida. For this expansion, more radios and antenna's will be needed to extend from Palm Beach County to Monroe County. The UAV's will replace the need for manned aircraft, thus increasing the safety for pilots and the general public. Appropriation will benefit the four counties within Region seven of the So. Fl. Domestic Terrorism Task Force.

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:		
□a. Executive Director/Project Head Salary and Benefits		
□b. Other Salary and Benefits		
□c. Expense/Equipment/Travel/Supplies/Other		
□d. Consultants/Contracted Services/Study		
Operational Costs:		
☐e. Salaries and Benefits		
☑f. Expenses/Equipment/Travel/Supplies/Other	1.Two (2) HQ-90 UAV?s, spare parts kit, camera?s and camera integration into the UAV- This equipment are UAV?s allow for a 20 hour flight time. The cameras are upgraded to supply better video coverage. \$1,270,246.00.(2)Mesh radio?s and antenna?s to be placed in Broward, Miami-Dade and Monroe counties - these are the same radios we are currently testing. These new radios	1,708,380

	will allow for the expansion. \$335,420.00 (3) BGAN ? Broadband Global Area Network ? allows Marine Units to access STRAX?	
☑g. Consultants/Contracted Services/Study	1) Services (personnel and equipment) by contractor to ensure the radio network is complete before we use the UAV?s and they fail- The contractor will fly, using their own plane, to test all antennas and radios once installed. This is a safe and secure method instead of risking flight of the new UAV and perhaps the loss of it. \$105,990. (2) Pilot type training- to be trained on the HQ-90-Needed for the newer type UAV. \$16,800. (3) The Palm Beach County Sheriff?s office COA is for Palm Beach Co	222,790
Fixed Capital Construction/Major Renovation:		
□h. Construction/Renovation/Land/Planning Engineering		
TOTAL		1,931,170

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? $\underline{\text{No}}$

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?

	<u>No</u>
L6.	Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served? No
L7.	Will the requested funds be used directly for services to citizens? Yes
	17a. What are the activities and services that will be provided to meet the purpose of the funds? The increased flight hours patrolling the coastal border and responses to search and rescue incidents can be measured. This can be assessed against reductions in cost and compared to present statistics
	17b. Describe the direct services to be provided to the citizens by the funding requested. This appropriations project will result in efficient use of unmanned aerial vehicle for search and rescues and protections of citizens in need.
	17c. Describe the target population to be served (i.e., "the majority of the funds requested will serve these target populations or groups."). Select all that apply to the target population: ☑Elderly persons ☑Persons with poor mental health ☑Persons with poor physical health ☐Jobless persons ☐Economically disadvantaged persons ☐At-risk youth ☐Homeless ☑Developmentally disabled ☑Physically disabled ☑Physically disabled ☐Drug users (in health services) ☐Preschool students ☐Grade school students ☐High school students ☐University/college students
	□Currently or formerly incarcerated persons

□ Drug offenders (in criminal Justice)

☐General (The majority of the funds will benefit no specific group)

☑Victims of crime

	☑Other (Please describe): Search - Air Rescue (SAR) for those in need within the Atlantic Ocean and Lake Okeechobee
-	17d. How many in the target population are expected to be served?
	O< 25
	O25-50
	O51-100
	O101-200
	O201-400
	⊙401-800
	O>800

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
□Improve physical health		
□Improve mental health		
□Enrich cultural experience		
□Improve agricultural production/promotion/education		
□Improve quality of education		
□Enhance/preserve/improve environmental or fish and wildlife quality		
☑Protect the general public from harm (environmental, criminal, etc.)	With the help of this money, PBSO can expand the use of its drones to patrol the coastal border. This will allow for improved efficiency and safety over its present methods.	The increased flight hours patrolling the coastal border and responses to search and rescue incidents can be measured. This can be assessed to reduction of costs compared to present statistics.
□Improve transportation conditions		

□Increase or improve economic activity		
□Increase tourism		
□Create specific immediate job opportunities		
□Enhance specific individual?s economic self sufficiency		
□Reduce recidivism		
□Reduce substance abuse		
□Divert from Criminal/Juvenile justice system		
□Improve wastewater management		
□Improve stormwater management		
□Improve groundwater quality		
□Improve drinking water quality		
□Improve surface water quality		
□Other (Please describe):		
	<u> </u>	<u> </u>

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?
Amount Requested from the State in this Appropriations Project Request:	1,931,170	94.9%	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:	102,714	5.1%	Yes
5. Other:	0	0.0%	No
TOTAL	2,033,884	100%	

20. Is this a multi-year project requiring funding from the state for more than one year? $\underline{\text{No}}$