

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Miami Police Autonomous Waterway Monitoring and Response Program
2. Date of Submission: 11/13/2019
3. House Member Sponsor: Anthony Rodriguez
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 2019-20 <i>(If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)</i> | | | Develop New Funds Request for FY 2020-21 <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: | | | | | 1,250,000 | 1,250,000 |

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? 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.
Forfeiture of the allocated funds

6. Requester:

- a. Name: Jorge Colina
- b. Organization: City of Miami Police Department
- c. Email: jorge.colina@miami-police.org
- d. Phone #: (305)603-6100

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

- a. Name: Eldys Diaz
- b. Organization: City of Miami Police Department
- c. Email: 28102@miami-police.org
- d. Phone #: (305)603-6102

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

- a. Name: Erica Chanti
- b. Firm: Rubin Turnbull
- c. Email: erica@rubinturnbull.com
- d. Phone #: (850)681-9111

9. Organization or Name of entity receiving funds:

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

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)

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

The requested funds will allow the Miami Police Department to purchase an autonomous vessel with advanced side-scan sonar, pollution sensors, and surveillance cameras for deployment along Miami's waterways. The Miami Marine Patrol will receive automated alerts from this sensor network to begin rapid responses to a host of issues along the waterways, including pollution, vessel movement violations, and contraband trafficking. Water quality data will be made available to researchers.

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 checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other | One (1) HYCAT Autonomous Surface Vehicle with Side Scan Sonar- \$229,500; Fifteen (15) EMM150 Inshore Buoys with Petroleum Sensors - \$825,500; Thirty-Eight (38) CCTV Cameras - \$114,000 | 1,168,500 |
| <input checked="" type="checkbox"/> g. Consultants/Contracted Services/Study | API Development for sensor systems | 81,500 |
| Fixed Capital Construction/Major Renovation: | | |

| | | |
|---|--|-----------|
| <input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering | | |
| TOTAL | | 1,250,000 |

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)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

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?

No

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

No

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 type="checkbox"/> Improve agricultural production/promotion/education | | |
| <input type="checkbox"/> Improve quality of education | | |
| <input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality | Number of vessel speeding tickets issued in manatee protection zones, Volume of available water quality data for researchers. | Response data for Marine Patrol interventions will be documented. Water quality data will be quantified and made available to researchers. |
| <input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.) | Number of contraband/human trafficking seizures from vessels, number of pollution enforcement actions, number of vessel traffic citations issued, number of vessel collisions. | Response data for Marine Patrol interventions will be documented. Vessel collision data will be documented. |
| <input checked="" type="checkbox"/> Improve transportation conditions | Volume of available vessel movement and density data. | Vessel movement and density data will be collected and made available to researchers. |
| <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 type="checkbox"/> Improve stormwater management | | |

| | | |
|---|--|--|
| <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 2020-21 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: | 1,250,000 | 86.2% | 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: | 200,000 | 13.8% | Yes |
| 5. Other: | 0 | 0.0% | No |
| TOTAL | 1,450,000 | 100% | |

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

No