Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Fort Pierce Regenerative Air Street Sweeper Acquisition

2. Date of Submission: <u>08/04/2017</u>3. House Member Sponsor: Larry Lee

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 (If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)		(Reque	Develop New Funds Request for FY 2018-19 (Requests for additional RECURRING funds are prohibited.)		
Column:	Α	В	С	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:					113,623	113,623

- 5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2018-19? Yes
 - 5a. If yes, which state agency? Department of Environmental Protection
 - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?
 - 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.

N/A

6. Requester: a. Name: John Andrews b. Organization: City of Fort Pierce c. Email: jandrews@cityftpierce.com d. Phone #: (772)467-3773
 7. Contact for questions about specific technical or financial details about the project: a. Name: <u>Dina Hermosa</u> b. Organization: <u>City of Fort Pierce</u> c. Email: <u>dhermosa@city-ftpierce.com</u> d. Phone #: (772)467-3783
8. Is there a registered lobbyist working to secure funding for this project? a. Name: Lori Killinger b. Firm: Lewis, Longman and Walker c. Email: lkillinger@llw.com d. Phone #: (850)222-5702
 9. Organization or Name of entity receiving funds: a. Name: <u>City of Fort Pierce</u> b. County (County where funds are to be expended): <u>St. Lucie</u> c. Service Area (Counties being served by the service(s) provided with funding): <u>St. Lucie</u>
 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) O 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?

The project will improve the ?Street Sweeping Best Management Practice (BMP)? conducted by the City of Fort Pierce, in order to reduce Total Phosphorus (TP) and Total Nitrogen (TN) in order to accelerate the implementation of the St. Lucie River Estuary and Central Indian Lagoon Basin Management Action Plan (BMAP). This will aid in the prevention of pollutants from entering our stormwater conveyance systems which can cause impacts to beneficial uses of our surface water bodies.

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	Purchase a high-performing street sweeper that will operate and remove pollutants, including fine particles, from impervious surfaces faster and more efficient.	113,623
□g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
□h. Construction/Renovation/Land/Planning Engineering		

TOTAL	113,623

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?

N/A

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:

This project has been reviewed by the St. Lucie River Issues Team (attached "FY2018-19 Project Ranking List", Priority 1, Regenerative Air Street Sweeper Project).

- 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? N/A

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	Street sweeping helps to minimize flooding of the streets thus eliminating standing water which will improve health conditions by reducing mosquito breeding grounds which ultimately decreases exposure to the Zika virus and other mosquito	Improved physical health conditions will be an associated benefit of the project based on health research.

	borne diseases. Flooding conditions may lead to increased injuries, infections, chemical hazards, and disruption to health services.	
□Improve mental health		
□Enrich cultural experience		
□Improve agricultural production/promotion/education		
□Improve quality of education		
☑Enhance/preserve/improve environmental or fish and wildlife quality	Street sweeping removes trash and debris from roadways prior to discharging into our surface water bodies (i.e., Moore?s Creek, The Savanna's State Preserve Park, Indian River Lagoon, and the Atlantic Ocean). Reducing harmful nutrients and pollutants will improve water quality.	Providing the cubic yardage (cy) of debris collected from daily street sweeping. In addition, the monthly monitoring and analyzing of the collected data to estimate the reduction of Total Nitrogen and Total Phosphorus.
□Protect the general public from harm (environmental, criminal, etc.)		
□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	Street sweeping helps remove debris that collects in the gutters and blocks storm drainage conveyance. When storm drain inlets are blocked, flooding of the streets can occur. Street sweeping also helps remove heavy metals from the street which would otherwise enter into the drainage system and eventually into our creeks, lagoon, and ocean.	Providing the cubic yardage (cy) of debris collected from daily street sweeping. In addition, the monthly monitoring and analyzing of the collected data to estimate the reduction of Total Nitrogen and Total Phosphorus.
☑Improve groundwater quality	Street Sweeping helps to aid in the reduction of Total Phosphorus (TP) and Total Nitrogen (TN), accelerate the implementation of the St. Lucie River Estuary and Central Indian River Lagoon Basin Management Action Plan (BMAP), and to prevent potential pollutants from entering stormwater conveyance systems, thus improving ground water quality.	Providing the cubic yardage (cy) of debris collected from daily street sweeping. In addition, the monthly monitoring and analyzing of the collected data to estimate the reduction of Total Nitrogen and Total Phosphorus.
□Improve drinking water quality		
☑Improve surface water quality	Street Sweeping helps to aid in the reduction of Total Phosphorus (TP) and Total Nitrogen (TN), accelerate the implementation of the St. Lucie River Estuary and Central Indian River Lagoon Basin Management Action Plan (BMAP), and to prevent	Providing the cubic yardage (cy) of debris collected from daily street sweeping. In addition, the monthly monitoring and analyzing of the collected data to estimate the reduction of Total Nitrogen and Total

	potential pollutants from entering stormwater conveyance systems, thus improving surface water quality.	Phosphorus.
□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?
Amount Requested from the State in this Appropriations Project Request:	113,623	50.0%	N/A
2. Federal:	0	0.0%	No
State: (Excluding the requested Total Amount in #4d, Column E)	0	0.0%	No
4. Local:	113,623	50.0%	Yes
5. Other:	0	0.0%	No
TOTAL	227,246	100%	

- 20. Is this a multi-year project requiring funding from the state for more than one year? $\underline{\text{No}}$
- 21. What is the revenue source of ongoing operating funds?

 Future minor maintenance costs will be funded by City of Fort Pierce annual Public Works budget, and major maintenance costs by City of Fort Pierce Stormwater Management Utility Funds.
- 22. Has local approval been given for ongoing operating funds? Yes
- 23. Have you applied for alternative state funding?
 - ☐a. Wastewater Revolving Loan

	 □b. Drinking Water Revolving Loan □c. Small Community Wastewater Treatment Grant □d. Other (Please describe) ☑e. N/A
24.	Has project been addressed in a local, regional, or state plan? Yes
	 24a. If Yes, insert plan name and cite page numbers. 1. City of Fort Pierce - Citywide Stormwater Master Plan 2.City of Fort Pierce - Phase II Municipal Separate Storm Sewer System (MS4 3.St. Lucie River Estuary BMAP 4.Central Indian River Lagoon BMAP.
25.	Is the project for a financially disadvantaged community? Yes
26.	What is the population economic status? ⊙a. Financially Disadvantaged Municipality Ob. Rural Area of Critical Economic Concern Oc. Rural Community Experiencing Economic Distress Od. N/A
27.	What is the status of planning? ⊙a. Ready ○b. Not Ready
28.	What percentage of the planning process has been completed? 100%
29.	What is the estimated planning completion date? 06/09/2017
30.	What is the status of design?
31.	What percentage of design has been completed?

- 32. What is the estimated design completion date? 06/09/2017
- 33. List all required permits.

 No permit required.
- 34. What is the status of permitting?
 - Oa. Planned
 - Ob. Submitted
 - Oc. Received
- 35. What is the status of construction?
 - ⊙a. Ready
 - Ob. Not Ready
- 36. What percentage of construction has been completed? 0
- 37. What is the estimated completion date of construction? 03/01/2019