Appropriations Project Request - Fiscal Year 2017-18

For projects meeting the Definition of House Rule 5.14

1. Title of Project: City of Sunrise - Sawgrass Wastewater Treatment Plant Reuse Distribution Improvements - Phase II

2. Date of Submission: 02/03/2017

3. House Member Sponsor: Jared Moskowitz

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

- 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 (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

FY:	Input Prior Year Appropriation for this project			Develop New Funds Request			
	for FY 2016-17			for FY 2017-18			
	(If appropriated in 2016-17 enter the			(Requests for a	(Requests for additional RECURRING funds are prohibited. Any additional		
	appropriated amount, even if vetoed.)			Nonrecurring funding requested to supplement recurring funds in the base will			
				result in the l	base recurring a	mount being converted to Nonrecurring .)	
Column:	Α	В	С	D	E	F	
Funds	Prior Year		Total Funds	Recurring Base	Additional	TOTAL Nonrecurring Request	
Description:	Recurring	Prior Year	Appropriated	Budget	Nonrecurring	(Will equal the amount from the Recurring base in	
	Funds	Nonrecurring		(Will equal non-	Request	Column D to be CONVERTED to Nonrecurring plus	
		Funds	(Recurring plus	vetoed amounts		the Additional Nonrecurring Request in Column E.	
			Nonrecurring:	provided in Column These funds will be appropriated non-recurring if			
			column A + column	A) funded in the House Budget or the Final Conference			
			B)	Report on the budget.)			
Input					1,000,000	1,000,000	
Amounts:							

5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2017-18? 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? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency. Department of Environmental Protection

- 6. Requester:
 - a. Name: Richard Salamon
 - b. Organization: City of Sunrise
 - c. Email: rsalamon@sunrisefl.gov
 - d. Phone #: (954)746-3430
- 7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):
 - a. Name: Timothy Welch
 - b. Organization: City of Sunrise/Utilities Director
 - c. Email: twelch@sunrisefl.gov
 - d. Phone #: (954)888-6055
- 8. If there is a registered lobbyist, fill out the lobbyist information below.
 - a. Name: Ronald Book
 - b. Firm: Ronald L. Book, P.A.
 - c. Email: rana@rlbookpa.com
 - d. Phone #: (305)935-1866
- 9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):
 - a. Name: City of Sunrise
 - b. County (County where funds are to be expended): Broward
 - c. Service Area (Counties being served by the service(s) provided with funding): Broward
- 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

0	Univer	sity or (College
0	Other	(Please	describe

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

Water conservation, sustainable alternative water resources, and water quality improvements.

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

Spending Category	Description	Nonrecurring (Should equal 4d, Col. F) 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		
☐g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
☑h. Construction/Renovation/Land/Planning Engineering	Construction of reclaimed water piping	1,000,000
TOTAL		1,000,000

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?f Fixed Capital Outlay? was not selected, question 13 is not applicable)	
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: The Sunrise City Commission Approved this project in the City?s 5 year Capital Improvement Plan. In addition, a limiting condition 30 our Water Use Permit requires the City to develop alternative water supplies including reclaimed water, at a minimum, in accordance we the permit. The City is required to provide annual updates on the status of all alternative water supplies in our annual update report for our Water Supply Facilities Work Plan.	/ith
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: Reuse Facilities System Plan (Brown and Caldwell) & Reuse Feasibility Report (Hazen and Sawyer, P.C.)	
17. Will the requested funds be used directly for services to citizens? $\underline{\text{N/A}}$	
18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select all 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	Practicing stewardship and environmental sustainability by developing a renewable irrigational resource will promote and educate residents on the importance of sustainability.	The City will promote the use of sustainability measures through schools and other education outreach throughout the community, measured by the number of students and citizens addressed
☑Enhance/preserve/improve environmental or fish and wildlife quality	Reduction in discharge of treated wastewater to deep injection wells along with reduced dependence on surface water for irrigation. This will preserve the existing surface water systems for fish and wildlife usage.	Irrigational reuse water will be metered for monitoring of alternative renewable water resource.
☑Protect the general public from harm (environmental, criminal, etc.)	Reduction in use of the limited Biscayne Aquifer resource, which reduces the potential impacts from saltwater intrusion and other potential impacts on the Everglades Conservation Area.	Water Quality testing.
□Improve transportation conditions		
☑Increase or improve economic activity	Increases water supply available for economic expansion by utilizing a renewable resource for irrigation. Additionally, irrigational reuse water	Reclaimed water will be metered thus documenting the reduction in use of Biscayne Aquifer and surface water.

	is not subject to the same use	
	restrictions as surface and potable	
	water, benefiting end users.	
☑Increase tourism	Indirect benefit to increase tourism	Reclaimed and potable water
Elliciease tourism	through economic expansion	production is metered, providing data
		to support the availability of water
	associated with the availability of	''
	additional water resources for	resources for growth.
	development.	
☑Create specific immediate job opportunities	Development of project will provide	Resulting construction and
	immediate impact of increased	permanent jobs can be counted.
	construction workers along with long	
	term substantial permanent jobs	
	associated with economic expansion	
	due to increased water supply. text	
☑Enhance specific individual?s economic self sufficiency	Utilizing a renewable resource for	Irrigational reuse water usage can be
	irrigation will enable customers to	measured and monitored to
	tailor their irrigational water use to the	determine if usage varies in quantity
	demands of their businesses.	and time of use when compared to
		water use permits and water
		restrictions.
□Reduce recidivism		
Li toddoo Toolaivioiii		
□Reduce substance abuse		
□Divert from Criminal/Juvenile justice system		
☑Improve wastewater management	Reduces volume of wastewater	Irrigational reuse water production
	discharges into deep injection wells	and use will be metered.
	by recycling treated wastewater for	
	irrigational reuse.	
☑Improve stormwater management	Reduces reliance on irrigation from	Metering of irrigational reuse.
Employe stormwater management	surface water, allowing lakes, canals,	Motoring of imgational reuse.
	Juliano water, allowing lakes, carrais,	

	and other water bodies to be utilized for the intended use of stormwater management and aquifer recharge.	
☑Improve groundwater quality	Utilizing a renewable irrigation water supply will reduce reliance on surface water and Biscayne Aquifer, which will reduce saltwater intrusion and increase groundwater quality. Additionally, the reduction in use of underground water sources will reduce the amount of fertilizers, pesticides and other chemicals that are drawn into the groundwater.	Water and groundwater quality testing.
☑Improve drinking water quality	Utilizing a renewable irrigation water supply will reduce reliance on surface water and Biscayne Aquifer, which will reduce saltwater intrusion and increase groundwater quality.	will reduce reliance on surface water and Biscayne Aquifer, which will reduce saltwater intrusion and increase groundwater quality.
☑Improve surface water quality	Utilizing a renewable irrigation water supply will reduce reliance on surface water as a primary irrigational water source and for recharge of the Biscayne Aquifer.	Water quality testing.
□Other (Please describe):		

19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total (Automatically Calculates)	Are the other sources of funds guaranteed in writing?
Amount Requested from the State in this Appropriations Project Request:	1,000,000	9.6%	N/A

2. Federal:	0	0.0%	No
State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	9,400,000	90.4%	No
5. Other:	0	0.0%	No
TOTAL	10,400,000	100%	

- 20. Is this a multi-year project requiring funding from the state for more than one year? No
- 21. What is the revenue source of ongoing operating funds? Water and Sewer Fund
- 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. Water Supply Facilities Work Plan, page 6-23
- 25. Is the project for a financially disadvantaged community? No

26.	What is the population economic status? Oa. Financially Disadvantaged Municipality Ob. Rural Area of Critical Economic Concern Oc. Rural Community Experiencing Economic Distress ⊙d. N/A
27.	What is the status of planning? ⊙a. Ready Ob. Not Ready
28.	What percentage of the planning process has been completed 100%
29.	What is the estimated planning completion date? Planning is complete
30.	What is the status of design? ⊙a. Ready Ob. Not Ready
31.	What percentage of design has been completed? 30%
32.	What is the estimated design completion date? Summer or Fall 2017
33.	List all required permits. Florida Department of Environmental Protection, Broward County Environmental Protection Department & City Engineering permits
34.	What is the status of permitting? ②a. Planned Ob. Submitted Oc. Received

- ⊙a. Ready
- Ob. Not Ready
- 36. What percentage of construction has been completed? $\ensuremath{\mathbf{0}}$
- 37. What is the estimated completion date of construction? December 31, 2018