

# Appropriations Project Request - Fiscal Year 2020-21

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Sunrise - Convert Effluent Main to Water Reuse Distribution
2. Date of Submission: 10/24/2019
3. House Member Sponsor: Michael Gottlieb  
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>	<b>Additional Nonrecurring Request</b>	<b>TOTAL Nonrecurring plus Recurring Base Funds</b>  <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:					750,000	750,000

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 Environmental Protection
  - 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.

The City should not be reimbursed with grant funds should the Project not be completed.

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:

- a. Name: Tim Welch
- b. Organization: City of Sunrise
- c. Email: twelch@sunrisefl.gov
- d. Phone #: (954)888-6055

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

- a. Name: Ron Book
- b. Firm: Ron L. Book, PA
- c. Email: ron@rlbookpa.com
- d. Phone #: (850)224-3427

9. Organization or Name of entity receiving funds:

- 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)

- 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?

This regional project repurposes an existing 8-mile long effluent transfer main to utilize it for reuse water transmission and distribution and it is planned to also install more than 2 additional miles of reuse water distribution mains. This reuse pipeline will offer regional reuse irrigation water for affordable communities, businesses, golf courses, parks, medians and other green spaces across Sunrise and in neighboring cities including Plantation, Weston, Davie, Lauderdale, and Tamarac.

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 type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	Remove and replace valves, clean and disinfect an 8-mile long 30-inch diameter ductile iron pipeline for irrigational reuse transmission and distribution and extend the line for	750,000

	approximately 2 additional miles.	
TOTAL		750,000

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?

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 is included in the City's 5-Year Capital Improvement Plan, which has been adopted by the City Commission. Additionally, multiple large irrigation users have agreed to utilize the reuse water once available.

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 is strongly encouraged by the regulatory agencies (SFWMD and the FDEP) as an alternate water source. Additionally, FDEP has required Sunrise to implement irrigational reuse as a condition of its wastewater system operating permit.

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

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	Provide irrigational reuse at an affordable price and reducing demands on potable and surface waters. Preserving water supply for the Everglades will improve water quality and the natural environment within this protected area.	This pipeline, if repurposed and extended, can convey many millions of gallons per day of irrigation quality reuse water to the region. Outcomes will be measured by customer connections and delivered reuse water quantities.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	This reuse pipeline will provide reuse irrigation water service to many affordable communities, businesses, golf courses, parks, medians and other green spaces across Sunrise and in neighboring cities including Plantation, Weston, Davie, Lauderhill, and Tamarac. At least 4 neighboring cities have golf courses in close proximity that could utilize reuse water for irrigation purposes. This regional project allows for reduction of surface water used for irrigation, while also recharging the Biscay	This pipeline, if repurposed and extended, can convey many millions of gallons per day of irrigation quality reuse water to the region. Outcomes will be measured by customer connections and delivered reuse water quantities.
<input type="checkbox"/> Improve transportation conditions		

<input type="checkbox"/> Increase or improve economic activity		
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<input checked="" type="checkbox"/> Enhance specific individual's economic self sufficiency	Provide irrigational reuse at an affordable price and reducing demands on potable and surface waters. Preserving water supply for the Everglades will improve water quality and the natural environment within this protected area. it is much more affordable to use reuse water for irrigation than potable water.	This pipeline, if repurposed and extended, can convey many millions of gallons per day of irrigation quality reuse water to the region. Outcomes will be measured by customer connections and delivered reuse water quantities.
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input checked="" type="checkbox"/> Improve wastewater management	The City has constructed 2 wastewater high-level disinfection treatment plants to produce irrigation quality reuse water as an alternate water supply to replace demands for ground and surface water. This regional project repurposes an existing 8-mile long effluent transfer main to utilize it for reuse water transmission and distribution and is planned to install more than 2 additional miles of reuse water distribution mains. Reuse is strongly encouraged by the regulatory	This pipeline, if repurposed and extended, can convey many millions of gallons per day of irrigation quality reuse water to the region. Outcomes will be measured by customer connections and delivered reuse water quantities.

	agencies.	
<input type="checkbox"/> Improve stormwater management		
<input checked="" type="checkbox"/> Improve groundwater quality	This regional project allows for reduction of surface water used for irrigation, while also recharging the Biscayne aquifer, providing benefits for the Everglades and the region.	This pipeline, if repurposed and extended, can convey many millions of gallons per day of irrigation quality reuse water to the region. Outcomes will be measured by customer connections and delivered reuse water quantities.
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	This regional project allows for reduction of surface water used for irrigation, while also recharging the Biscayne aquifer, providing benefits for the Everglades and the region.	This pipeline, if repurposed and extended, can convey many millions of gallons per day of irrigation quality reuse water to the region. Outcomes will be measured by customer connections and delivered reuse water quantities.
<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:	750,000	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%	Yes
5. Other:	0	0.0%	No
TOTAL	750,000	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?

wastewater revenue and reuse revenue

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.

This project is included in the City of Sunrise 5-year Capital Improvement Plan

25. Is the project for a financially disadvantaged community? (as defined in Chapter 62-552, F.A.C.)

No

26. What is the population economic status?

- a. Financially Disadvantaged Municipality
- b. Rural Area of Critical Economic Concern
- c. Rural Community Experiencing Economic Distress
- d. N/A

27. What is the status of planning?  
 a. Ready  
 b. Not Ready
28. What percentage of the planning process has been completed?  
50%
29. What is the estimated planning completion date?  
01/01/2020
30. What is the status of design?  
 a. Ready  
 b. Not Ready
31. What percentage of design has been completed?  
30%
32. What is the estimated design completion date?  
05/01/2020
33. List all required permits.  
City of Sunrise, Florida Department of Environmental Protection, South Florida Water Management District, Broward County Engineering, Broward County Environmental Protection, Broward County Traffic, Broward County Highway Construction and Engineering
34. What is the status of permitting?  
 a. Planned  
 b. Submitted  
 c. Received
35. What is the status of construction?  
 a. Ready  
 b. Not Ready
36. What percentage of construction has been completed?  
0%

37. What is the estimated completion date of construction?  
06/01/2021