



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2021-2022

LFIR # 1837

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

To enhance cybersecurity/operation reliability of supervisory control and data acquisition (SCADA) systems at the water & wastewater treatment plants. There are 7 servers with outdated software and function individually and rely on manual control when a server fails. Upgrading the systems to newer software requiring only 2 servers at each plant which will support each other. The goal is higher security/reliability, reducing downtime incidents caused by equipment/software failures/cyberattacks.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	100,000
Total State Funds Requested	100,000

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	100,000	33%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	199,970	67%
Other	0	0%
Total Project Costs for Fiscal Year 2021-2022	299,970	100%

8. Has this project previously received state funding?

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. Is future funding likely to be requested?

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?



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If yes, indicate the amount of funds received and what the funds were used for.

1. Supplement allocation through CDBG as part of the CARES Act in the amount of \$740,000 (CDBG-CV1) and \$1,125,000 (CDBG-CV3) for CDBG eligible activities.
2. Housing assistance (rental and mortgage assistance) from Florida Housing Finance Corporation in the amount of \$2,668,000.
3. Subaward grant from Broward County through the CARES Act direct state/local allocation in the amount of \$8,195,000 utilized for PPEs, cleaning products, teleworking, public safety payroll, housing/business assistance

11. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	SCADA System upgrades to Hollywood Water Treatment Plant and Southern Regional Wastewater Treatment Plant.	100,000
Total State Funds Requested (must equal total from question #6)		100,000

12. Program Performance

a. What specific purpose or goal will be achieved by the funds requested?

To enhance cybersecurity/operation reliability of supervisory control and data acquisition (SCADA) systems at the water & wastewater treatment plants. The goal is higher security/reliability, reducing downtime incidents caused by equipment/software failures/cyberattacks.

b. What activities and services will be provided to meet the intended purpose of these funds?

There are 7 servers with outdated software and function individually and rely on manual control when a server fails. Upgrading the systems to newer software requiring only 2 servers at each plant which will support each other. Additional operation monitors will also be provided under this project.

c. What direct services will be provided to citizens by the appropriation project?

The City's general population as well as those residents and businesses served by the Southern Regional Wastewater Treatment Plant will be served by a system with greater integrity and security. Water utility service is essential to the health and well-being of the region.

d. Who is the target population served by this project? How many individuals are expected to be served?

This will be beneficial to the general population from City of Hollywood and six (6) municipalities (Large Users) that send their wastewater for treatment to the Southern Regional Wastewater Treatment Plant (SRWWTP). The total sewer population is estimated at 259,683 in the City of Hollywood and as a Regional System including a portion of Broward County, the Cities of Dania Beach and Hallandale, the Town of Pembroke Park, a portion of the City of Pembroke Pines, and on an emergency basis, the City of Miramar.



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e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

The expected outcome is the provision of reliable sanitary sewer services and potable water services. Success will be measured in less server downtime.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?

A suggested penalty that the contracting agency may consider for failing to meet deliverables or performance measures might include no payments for reimbursement requests that do not include an updated summary of the project, dated invoices, proof of payments via copies of deposited checks.

13. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

The City of Hollywood owns the facilities directly.



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14. Requestor Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

15. Recipient Contact Information

a. Organization

b. Municipality and County

c. Organization Type

- ☐ For Profit Entity
- ☐ Non Profit 501(c)(3)
- ☐ Non Profit 501(c)(4)
- ☒ Local Entity
- ☐ University or College
- ☐ Other (please specify)

d. First Name Last Name

e. E-mail Address

f. Phone Number

16. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number



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Please complete the questions below for Water Projects only.

17. Have you applied for alternative state funding?

- ☐ Waste Water Revolving Loan
- ☐ Drinking Water Revolving Loan
- ☐ Small Community Wastewater Treatment Grant
- ☐ Other (please specify)
- ☒ N/A

18. What is the population economic status?

- ☐ Financially Disadvantaged Community (ch. 62-552, F.A.C)
- ☐ Financially Disadvantaged Municipality (ch. 62-552, F.A.C)
- ☐ Rural Area of Economic Concern
- ☐ Rural Area of Opportunity (s. 288.0656, Florida Statutes)
- ☒ N/A

19. What is the status of construction?

Ready for construction

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

10/29/2021