

LFIR # 1317

1. Project Title	Cooper City Water Treatment Plant and Wastewater Treatment Plant Electrical System		
2. Senate Sponsor	Ana Maria Rodriguez		
3. Date of Request	11/20/2025		
4. D	and the control of th		

4. Project/Program Description

The City's Utilities Infrastructure Electrical System, originally built in the 1970s, is now nearing its 55th year of existence, significantly exceeding the usual lifespan of electrical equipment within water and wastewater facilities, which typically ranges between 30 to 35 years. Though maintenance has been completed over the decades, the system is eroded from storm events and it is crucial to replace the entire system, including its generator power source. The Project will construct and elevate new electrical systems, install new generator/s and fuel storage facility, and bury power lines underground for continuous Plant operations, even during storms. The estimated construction cost is \$20.6 million. The City submitted a Resilient Florida Grant to assist in funding the construction phase. State funding is requested for contractual services towards the construction phase. The City will fund the Design Phase, estimated at \$4.1 million, to be shovel ready when funds are awarded.

5. State Agency to receive requested funds		Department of Environmental Protection
State Agency contacted?	No	

6. Amount of the Nonrecurring Request for Fiscal Year 2026-2027

Type of Funding	Amount
Operating	0
Fixed Capital Outlay	1,000,000
Total State Funds Requested	1,000,000

7. Total Project Cost for Fiscal Year 2026-2027 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	1,000,000	50%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	1,000,000	50%	
Other	0	0%	
Total Project Costs for Fiscal Year 2026-2027	2,000,000	100%	

8. Has this project previously received state funding? If yes, provide the most recent instance:

a. If yes, indicate nonrecurring amount per year.

No

Fiscal Year	Amount		Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		

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^	la futura vaar tund	ling likely to be reg	usotod?	No	
y .	is ruture-year tund	ling likely to be req	uesteu?	No	

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



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What is the current phase of the project?		
i. What is the current phase of the project?		
o. Is the project "shovel ready" (i.e permitted)?	No	
. What is the estimated start date of construction?	10/01/2026	
I. What is the estimated completion date of construction?	12/01/2027	
e. What funding stream will be used for ongoing operations a	and maintenance of the project?	
Wastewater Fund.		

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					
Salary and Benefits		0			
Expense/Equipment/Travel/Supplies/Other		0			
Consultants/Contracted Services/Study		0			
Fixed Capital Construction/Major	or Renovation:				
Construction/Renovation/Land/ Planning Engineering	Construct and elevate new WTP/WWTP electrical systems, install new generator(s) and fuel storage facility, and bury power lines underground for continuous Plant operations, reliability, and resiliency.	1,000,000			
Total State Funds Requested (must equal total from question #6) 1,000,000					

13. Program Performance

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



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The specific goal of the funds requested is to improve resiliency, mitigate flooding and erosion, and support uninterrupted municipal Water and Wastewater operations by constructing and elevating new electrical systems and generator(s), fuel storage facility, and burying power lines underground for continuous Plant operations even during disasters and major storm events.

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

Funds will be used for Contractual Services essential for the Construction Phase upgrading of critical assets, including installing new emergency generator(s) and fuel storage facility, constructing new electrical systems, elevations to mitigate flooding and erosion, and undergrounding of power lines.

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

This Project will enhance and optimize water and wastewater services to citizens by providing vital electricity and generator power source which adapts a regionally significant asset. This WTP/WWTP (Plant) services areas that extend outside of the municipal boundary of Cooper City. This Plant provides water services to portions of the Town of Davie and the Town of Southwest Ranches, our neighboring municipalities. Improvements will mitigate flooding and erosion of utilities critical infrastructure to serve the public even during disasters and major storm events.

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

All City residents - 34,400. Completed by an independent contractor, the 2024 Water and Wastewater Master Plan Update prioritized this Project for a new electrical system, generator(s), fuel storage facility, and all systems required for immediate and crucial upgrades to provide uninterrupted treatment operations during power outages, strengthen emergency preparedness, and ensure WTP/WWTP reliability and efficiency. Direct services to citizens include improved operations and continuous power source, reduced incidents of utilities infrastructure erosion, and enhanced protection of residential property from flooding during severe weather events. This Project increases the resilience of the WTP/WWTP and all the residents and businesses which rely on its services.

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

Constructing the new electrical systems and generator(s) power source for the Plant reduces the risk of flooding and loss of power at the Plant. Benefits include increased resilience of the Plant and all the critical assets that rely on its services through the construction of new electrical systems, generator(s), and associated diesel fuel storage facility for backup power and resilience to support uninterrupted operations and the mitigation of the electrical system erosion at the City's WTP/WWTP. The methodology by which this outcome will be measured are enhanced operational efficiency and uninterrupted power supply during storms or severe weather events.

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 in the contract?

Non-payment of invoices until milestones achieved; implementation of corrective action plan. Revocation of state funding. The contracting agency may consider rejection of deliverables and a corrective action plan to permit the Grantee to remedy the rejection. If a remedy is not possible, the contracting agency may consider the return of funds or an invoice reduction.

14. Is 1	this project related to mitigation, response, or recovery from a natural disaster? Yes					
a. If	a. If Yes, what phase best describes the project?					
\square	Mitigation (reducing or eliminating potential loss of life or property)					
	Response (addressing the immediate and short-term effects of a natural disaster)					
	Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure)					
b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):						
Mitigation (reducing or eliminating potential loss of property) mitigating flooding and erosion.						

15. Has the entity applied for or received federal assistance for this project?



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	☐ Yes, Applied
	☐ Yes, Received
	☑ No
	□ No, but intends to apply
á	a. If yes, provide the FEMA project worksheet ID#:
k	p. Provide the total project cost listed on the FEMA project worksheet:
16.	Has the entity applied for or received state assistance for this project (other than this request)?
	☑ Yes, Applied
	□ Yes, Received
	□ No
	□ No, but intends to apply
á	a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):
	Resilient Florida – Infrastructure Grants, Florida Department of Environmental Protection (DEP)
	ease complete questions 17 through 21 for Water Projects only. Have you been awarded or applied for alternative state funding for this project?
	☐ Water Quality Improvement Grant Program
	☑ Resilient Florida Grant Program
	□ Wastewater Revolving Loan
	☐ Drinking Water Revolving Loan
	□ Small Community Wastewater Treatment Grant
	Other (please specify, ex. Alternative Water Supply Grants) Applied for Resilient Florida Grant Program
	□ 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)



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	□ Rural Area of Economic Concern						
	☐ Rural Area of Opportunity (s. 288.0656, Florida Statutes)						
	☑ N/A						
19.	What is the status	of construction?					
	Expected to start 1	10/1/2026					
20.	What percentage o	e of the construction has been completed?					
	0						
21.	What is the estima	ted completion date of co	onstruction?	12/01/20)27		
22.	Requester Contact	Information	_				
	a. First Name	Alex	Last Name	Rey			
	b. Organization	City of Cooper City					
	c. E-mail Address	ARey@coopercity.gov					
	d. Phone Number	(954)434-4300	Ext.	293			
23	Recipient Contact	Information					
_0.	a. Organization	City of Cooper City					
	b. Municipality and	County Broward					
	c. Organization Type						
	□For Profit Entity						
	□Non Profit 501(c)(3)					
	□Non Profit 501(c)(4)					
	☑Local Entity						
	☐University or Co	lleae					
	□Other (please sp	_					
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	d. First Name		Last Name	Wilson			
		RWilson@coopercity.gov	[
	f. Phone Number	(954)434-4300	Ext.				
24.	Lobbyist Contact I						
	a. Name	Rana G. Brown					
	b. Firm Name	Ronald L. Book PA					



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c. E-mail Address	rana@rlbookpa.com	
d. Phone Number	(305)935-1866	

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.