

LFIR # 3105

1. Proiect Title	Fort Meade AMI Metering & Leak Detection Project

2. Senate Sponsor Ben Albritton

3. Date of Request 12/11/2023

4. Project/Program Description

Requesting funding for Implementation of city wide AMI metering and leak detection to capture water loss revenue. The city is looking to implement new metering that will have direct impact on fiscal sustainability. Early leak detection would assist in decreasing withdrawals from the UFA to provide additional capacity for future growth.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	1,500,000
Total State Funds Requested	1,500,000

7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	1,500,000	100%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	0	0%	
Other	0	0%	
Total Project Costs for Fiscal Year 2024-2025	1,500,000	100%	

8. Has this project previously received state funding? No

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

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.

Current budget restraints and general revenues are not within fund-able range.

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

No

Yes

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



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\$5M CV Broadband grant currently under environmental review. Also ARPA funds are currently targeted for infrastructure projects of great need that include sewer/ water supply for the city.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

Planning Obesign Obesign Obesign Obesign

- b. Is the project "shovel ready" (i.e permitted)?
- c. What is the estimated start date of construction?
- d. What is the estimated completion date of construction?
- 12. List 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.

No

07/01/2024

10/31/2025

The City of Fort Meade would be the direct owner of the infrastructure to include all improvements.

13. 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/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	Permitting design and installation of AMI infrastructure	1,500,000
Total State Funds Requested (m	ust equal total from question #6)	1,500,000

14. Program Performance

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

Improve and mitigate water loss by installing automated metering system. This will result in unrealized revenue that can be utilized to maintain financial sustainability of the water fund for future infrastructure improvements.

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

City will manage ongoing maint and replacement program after assets are installed.

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



Decrease in leaks and wasted water. Technology will help identify leaks on the customer side for reduction in their water billing Fair share of water production costs through meter accuracy. Reduction in utility bills. Reduction in city personnel costs.

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

The entire City residents and businesses would derive benefit via improved metering infrastructure. Approximately 3000 accounts.

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

Reduction in water loss(theft, meter accuracy, timely leak detection). Increased revenue from low flow detection and water loss capture. This can benefit will be realized in flow reductions from the water treatment plant and reduction in water loss.

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?

Non-payment of invoices

15. Requester Contact Information

a. First Name	Maria	Last Name	Sutherland		
b. Organization	City of Fort Meade				
c. E-mail Address	msutherland@cityoffortme	msutherland@cityoffortmeade.com			
d. Phone Number	(863)285-1100	Ext.			
16. Recipient Contact	Information				
a. Organization	City of Fort Meade				
b. Municipality and	d County Polk				
c. Organization Ty	ре				
Ger Profit Entity					
□Non Profit 501(c	:)(3)				
□Non Profit 501(c	□Non Profit 501(c)(4)				
□Local Entity	□Local Entity				
□University or College					
☑Other (please specify) Municipality					
d. First Name	Maria	Last Name	Sutherland		
e. E-mail Address	msutherland@cityoffortme	eade.com			
f. Phone Number	(863)285-1100				
17. Lobbyist Contact I	17. Lobbyist Contact Information				
a. Name	None				



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b. Firm Name	
c. E-mail Address	
d. Phone Number	

Please complete the questions below for Water Projects only.

18. 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

19. 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)

D N/A

20. What is the status of construction?

Planning

21. What percentage of the construction has been completed?

0%

22. What is the estimated completion date of construction?

10/31/ 2025