

LFIR # 2628

1. Project Title	Charlotte County Utilities Communication/Cybersecurity Project				
2. Senate Sponsor	Ben Albritton				
3. Date of Request	01/21/2022				
4. Project/Program De	escription				
modernization of the	e county's utilities co enial-of-service atta	ommunications and cks that could curre		ucture. This project	ct will provide for is preventive and mmediately pay off in
5. State Agency to red	ceive requested fu	nds Departme	ent of Environmental	Protection	
State Agency conta	•				
6. Amount of the Noni	recurring Request	for Fiscal Year 202	22-2023		
Type of Funding			Amount		
Operations			0		
Fixed Capital Outlay			2,000,000		
<b>Total State Funds I</b>	Requested			2,000,000	
7. Total Project Cost f  Type of Funding			Amount	Percentage	eci)
Total State Funds Requested (from question #6)			2,000,000	37%	
Matching Funds					
Federal			0	0%	
State (excluding the amount of this request)			0	0%	
Local			3,427,000	63%	
Other			0	0%	
Total Project Costs	for Fiscal Year 20	022-2023	5,427,000	100%	
8. Has this project pro	eviously received	state funding?	No		
Fiscal Year	Amo	ount	Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		
0 la fotoma fom dia o lil		- 40	NI		
9. Is future funding like	tely to be requeste	ea ?	No		
a. If yes, indicate n	onrecurring amou	nt per year.			
b. Describe the sou	arce of funding tha	at can be used in li	eu of state funding.		
10. Has the entity req	uesting this proje	ct received any fed	leral assistance rela	ated to the COVID-1	19 pandemic?
Yes	- <b>-</b>	-			

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



LFIR # 2628

ARP funding plan has not yet been approved; however, we have received \$36,693,553.Full document can be provided but will be broken down by Economic Recovery, Public Health and Public Safety, and Intergovernmental Assistance, Contract Health and Human Services

#### 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/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	Seeking funding for the county's utilities communication and cybersecurity infrastructure.  This project will provide for modernization of the county's utilities communications and cybersecurity infrastructure. This project is preventive and removes potential denial-of-service attacks that could currently occur. This security investment will immediately pay off in the form of more enhanced security and reliable operations.	2,000,000
Total State Funds Requested (m	ust equal total from question #6)	2,000,000

#### 12. Program Performance

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

Seeking funding for the county's utilities communication and cybersecurity infrastructure.

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

This project will provide for modernization of the county's utilities communications and cybersecurity infrastructure. This project is preventive and removes potential denial-of-service attacks that could currently occur. This security investment will immediately pay off in the form of more enhanced security and reliable operations. This project will provide our county with a legitimate security protection and ensure that even in a crisis our county can react to protect our county utility systems.

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

Security protection for our county ensures that citizen do not have to experience a denial of service or goods attack.

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

Charlotte County residents and visitors

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



LFIR # 2628

In 2020 Charlotte County Utilities commissioned two important studies a Supervisory Control and Data Acquisition (SCADA) System Cybersecurity Audit, and a SCADA Master Plan with the purpose of reviewing current security systems and investigate possible vulnerabilities within the SCADA system architecture at the utilities major water and wastewater facilities that are the core of the distribution and collection systems. From these studies vulnerabilities were identified and changes were recommended to improve SCADA security along with a road map for the implementation of the technology, practice, and organization required to meet the utilities vision for SCADA.

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	กลง	ment	οf	inv	oices.
1 1011	Pu	,,,,,	O.	11 I V	Oloco.

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.

Charlotte County Board of County Commissioners.



LFIR # 2628

14.	Requestor Contact	Informat	ion				
	a. First Name	Emily Last Name L			Lewis		
	b. Organization	Charlotte County Board of County Commissioners					
	c. E-mail Address	Emily.Lewis@charlottecountyfl.gov					
	d. Phone Number	(941)743	(941)743-1582 <b>Ext.</b>				
15.	15. Recipient Contact Information						
	a. Organization	Charlotte County Board of County Commissioners					
	b. Municipality and	Municipality and County Charlotte					
	c. Organization Type						
	□For Profit Entity						
	□Non Profit 501(c	:)(3)					
	□Non Profit 501(c	)(4)					
	☑Local Entity						
	□University or Co	llege					
	□Other (please sp	pecify)					
	d. First Name	Emily		Last Name	Lewis		
	e. E-mail Address	Emily.Lewis@charlottecountyfl.gov					
	f. Phone Number	(941)743-1582					
16.	16. Lobbyist Contact Information						
	a. Name	Martha J. Edenfield					
	b. Firm Name	Dean Mead					
	c. E-mail Address	medenfield@deanmead.com					
	d. Phone Number	(850)999-4100					



LFIR # 2628

### Please complete the questions below for Water Projects only.

7. ŀ	lave you applied for alternative state funding?
	☐ Waste Water Revolving Loan
	☐ Drinking Water Revolving Loan
	☐ Small Community Wastewater Treatment Grant
	☐ Other (please specify)
	☑ N/A
8. \	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
9. \	What is the status of construction?
	Ready
٥. ١	What percentage of the construction has been completed?
	0
1. \	What is the estimated completion date of construction?
	06/30/2023