



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 2446

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

The funds will assist in the Town of Longboat Key becoming the first coastal barrier island that has integrated town-wide fiber backbone and installed antenna ready "smart light poles" and fiber infrastructure to facilitate 5G implementation throughout the community. The integration of 5G into a coastal barrier island encourages technological innovation including enhanced communications, storm readiness and resiliency, and public facility monitoring and connectivity.

5. **State Agency to receive requested funds**

State Agency contacted? ☐ Yes ☒ No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	<input type="text" value="000"/>
Fixed Capital Outlay	<input type="text" value="2,070,980"/>
Total State Funds Requested	<input type="text" value="2,070,980"/>

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	<input type="text" value="2070980"/>	<input type="text" value="100.0"/> %
Matching Funds		
Federal	<input type="text" value="00"/>	<input type="text" value="0"/> %
State (excluding the amount of this request)	<input type="text" value="00"/>	<input type="text" value="0"/> %
Local	<input type="text" value="00"/>	<input type="text" value="0"/> %
Other	<input type="text" value="00"/>	<input type="text" value="0"/> %
Total Project Costs for Fiscal Year 2020-2021	<input type="text" value="2,070,980"/>	<input type="text" value="100"/> %

8. **Has this project previously received state funding?** ☐ Yes ☒ No

If yes, provide the most recent instance:

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

9. **Is future-year funding likely to be requested?** ☐ Yes ☒ No

If yes, indicate nonrecurring amount per year.



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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs: Other		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study	Design fees for fiber/wireless technology.	311,830
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Labor, materials, poles, and related equipment to install a Smart City concept addition to street lighting system to include provisions and deployment of a fiber based network technology for enhanced wireless systems to include future 5g technology.	1,759,150
Total State Funds Requested (must equal total from question #6)		2,070,980



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11. Program Performance

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

The funds will be used to acquire enhanced infrastructure integrated into town-wide street lighting that are fiber ready and will incorporate cellular ready antenna poles into the street-lighting. Accordingly, the existing street lighting will be multi-functional in providing lighting and cellular service to the public.

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

The project is intended to implement 5G technology town-wide on Longboat Key. 5G technology will enhance connectivity for the residents and visitors and resolve the 'gaps' in cellular coverage due to the town-wide installation. This will enhance communication with the public; enable the town to monitor public infrastructure, water quality conditions, storm impacts and resiliency, public infrastructure and conditions, and address existing public safety concerns due to "gaps" in cell coverage.

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

The direct services will be enhanced 5G service from cellular providers that are using the readily available town-infrastructure.

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

Approximately over 7,000 residents of Longboat Key will be served by this project.

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

Enhanced town-wide cellular service will provide an improved means of communication to the public regarding storm events that threaten or impact the island.

- 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?

Refund of money.



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12. 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.

N/A

13. Requestor Contact Information

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext.

14. 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

15. Lobbyist Contact Information

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