



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Lee County Public Safety Communications Infrastructure

2. **Senate Sponsor:** Lizbeth Benacquisto

3. **Date of Submission:** 11/17/2017

4. **Project/Program Description:**

The Government Communications Network (GCN) is a division within the Lee County Department of Public Safety and operates the public safety radio system for all Lee County and municipal governments within the jurisdiction. There are a total of 64 agencies and more than 9,000 subscribers that use these systems. The radio network in use today is a hybrid analog/digital system that was partially upgraded back in 2008. This led to half of the network transitioning to a digital system and the remaining build-out pending availability of funding. The split system has led to inefficiencies and technological limitations that cause the GCN to not realize the full advantages of a digital radio network. To address vulnerabilities in the existing radio system, Lee County is seeking to move today's primary transfer between radio towers from line-of-sight microwave communications to underground fiber optics. Microwave would serve as a fail-over should the fiber network experience an outage.

5. **State Agency Contacted?** No

a. If yes, which state agency?

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?
Department of Economic Opportunity

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
	10,000,000	10,000,000

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

Type	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	10,000,000	50.0%
Other	0	0.0%
TOTAL	10,000,000	50.0 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 20,000,000



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9. Previous Year Funding Details:

- Has funding been provided in a previous state budget for this activity? No
- In the previous 5 fiscal years, how many years was funding provided? (Optional)
- What is the most recent fiscal year the project was funded?
- Were the funds provided in the most recent fiscal year subsequently vetoed?
- Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18		
	(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	A	B	C
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

Provide dedicated and enhanced county-wide emergency communications capabilities and infrastructure to address operational needs during major emergencies. This includes interoperability with regional partners and other vulnerabilities identified in managing disasters in Lee County.

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

Communications across the following platforms/entities: Digital radio communications across county departments, law enforcement, emergency management, fire districts; data communications and transport for all entities along enhanced backhaul networks. This project will also provide encryption/enhanced security capabilities.

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
<input type="checkbox"/> Executive Director/Project Head Salary and Benefits		



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<input type="checkbox"/> Other Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Operational Costs		
<input type="checkbox"/> Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
<input checked="" type="checkbox"/> Construction/Renovation/Land/Planning Engineering	Retrofitting of existing towers and construction of new tower sites; microwave backhaul refresh; expand fiber optic infrastructure as redundant data backhaul; radio network equipment & licensing.	10,000,000
TOTAL		10,000,000

d. What are the direct services to be provided to citizens by the appropriations project?

Improved communications capabilities and enhanced collaboration throughout county departments and other partner organizations.

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

County/municipal departments and first responders.

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

1. Improved radio communications capabilities in areas currently underserved in Lee County, measured by county mapping and measurements of signal levels before and after implementation. 2. Improved capacity for users of the system, measured through system availability reports. 3. Improved telemetry data from utilities locations across Lee County, measurement of bandwidth across existing and new radio network.

g. 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?

Withholding of funds.



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12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

Lee County.

13. Requestor Contact Information:

- a. **Name:** Roger Desjarlais
- b. **Organization:** Lee County Board of County Commissioners
- c. **Email:** rdesjarlais@leegov.com
- d. **Phone Number:** (239)533-3961

14. Recipient Contact Information:

- a. **Organization:** Lee County Board of County Commissioners
- b. **County:** Lee
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** Roger Desjarlais
- e. **E-mail Address:** rdesjarlais@leegov.com
- f. **Phone Number:** (239)533-3961

15. If there is a registered lobbyist, fill out the lobbyist information below.

- a. **Name:** Sarah Bleakley
- b. **Firm:** Nabors Giblin & Nickerson
- c. **Email:** sbleakley@ngn-tally.com
- d. **Phone Number:** (850)508-5816