

LFIR # 3294

1. Project Title	Palm Bay - Fiber Optic Expansion
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2. Senate Sponsor Randy Fine

3. Date of Request 2/11/2025

#### 4. Project/Program Description

The City of Palm Bay (City) is requesting state appropriations or grant support to provide monetary assistance in continued expansion of the City's fiber infrastructure. The fiber infrastructure expansion would separate the City's utility and non-utility network infrastructure and establish a continuous underground fiber optic cabling solution to remote City facilities. Upon completion, most City facilities will connect to a redundant network fiber ring, eliminating outages due to a single point of failure and reducing recurring local internet service provider communication fees, resulting in a more resilient network. This is Phase 4 of a project previously funded under the Florida Digital Service aimed to enhance cybersecurity and harden critical infrastructure.

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

**Department of Management Services** 

State Agency contacted? Yes

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

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

7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	1,500,000	47%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	1,685,400	53%
Other	0	0%
Total Project Costs for Fiscal Year 2025-2026	3,185,400	100%

#### 8. Has this project previously received state funding? No If yes, provide the most recent instance:

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

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

No	

a. If yes, indicate nonrecurring amount per year.

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



### **Complete questions 10 and 11 for Fixed Capital Outlay Projects**

#### **10. Status of Construction**

#### a. What is the current phase of the project?

Planning Obesign Obesign Obesign Obesign Obesign

b.	ls	the	proie	ect "s	hovel	read	v" (i.e	permitte	ed)?
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c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

#### e. What funding stream will be used for ongoing operations and maintenance of the project?

The City's General Fund dollars would be utilized for any maintenance associated with this expansion project.

## 11. 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.

Yes

01/01/2026

09/30/2026

The City of Palm Bay is the owner of the network. The City will benefit directly, while the general public will receive an indirect benefit.

#### 12. 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		
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	Expansion of the City of Palm Bay's underground fiber infrastructure.	1,500,000
Total State Funds Requested (m	ust equal total from question #6)	1,500,000

#### 13. Program Performance

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

Continued enhancement of the City's cybersecurity network, providing a redundant underground network fiber ring, eliminating outages due to a single point of failure, resulting in a more resilient network and hardened cybersecurity infrastructure.

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



The City will utilize existing contracts to continue expansion of the fiber network.

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

As a municipal services provider, the enhanced cybersecurity will better secure private information stored on the City's network as well as isolate the utilities system to avoid cybersecurity incidents through the City's utilities infrastructure.

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

The general public of Palm Bay, FL. Palm Bay has a rapidly growing population of approximately 140,000 residents.

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

# The expected benefit and outcome of this project is enhanced cybersecurity to protect the City's operational network and utilities infrastructure, which will safeguard the City and the residents of Palm Bay. This expansion will also provide hardened infrastructure in the event of emergencies, man-made or natural, which will protect the organization and citizen data and reduce the time off-line due to an emergency event or bad actor.

## 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?

It is reasonable to expect the contracting agency forfeit funds for failure to perform or reimburse the state for funds that are not expended in accordance with this request. For outside contractors, the City of Palm Bay's Procurement Department provides language related to 'Notice of Deficiencies' identifying who/what is at fault, a deficiency or error, and provides the contractor time to cure it. The City uses default language related to non-performance by the contractor.

#### 14. Is this project related to mitigation, response, or recovery from a natural disaster? No

#### a. If Yes, what phase best describes the project?

- □ 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):

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

- □ Yes, Applied
- □ Yes, Received
- 🗆 No
- □ No, but intends to apply

#### a. If yes, provide the FEMA project worksheet ID#:

#### b. 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)?



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- □ Yes, Applied
- □ Yes, Received
- 🗆 No
- □ No, but intends to apply

a. If yes, specify the program and state agency (ex. Loca	I Government Emergency Bridge Loa	n, Department of
Commerce):		

#### **17. Requester Contact Information**

a. First Name	Scott	Last Name	Morgan
b. Organization	City of Palm Bay		
c. E-mail Address	Scott.Morgan@palmbayfl	orida.org	
d. Phone Number	(321)952-3411	Ext.	

#### **18. Recipient Contact Information**

a. Organization	City of Palm Bay		
b. Municipality and County		Brevard	

#### c. Organization Type

□For Profit Entity

□Non Profit 501(c)(3)

□Non Profit 501(c)(4)

Entity

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□Other (please specify)

d. First Name	Scott	Last Name	Morgan	
e. E-mail Address	Scott.Morgan@palmbayflorida.org			
f. Phone Number	(321)952-3411	Ext.		

#### **19. Lobbyist Contact Information**

a. Name	Andrew S Kalel	
b. Firm Name	Sunrise Consulting Group	
c. E-mail Address	akalel@scgroup.us	
d. Phone Number	(813)240-7632	



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