



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 3057

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

Conducting a signalization upgrade hardening program for resiliency in downtown WPB is vital for hurricane evacuation and Smart Cities connect. This program is in 3 phases covering a total of 51 intersections. Phase 1 is approx. 1.9 miles, 13 signals, on Okeechobee Blvd. improving access to I-95. This initiative addresses immediate congestion issues, improves traffic flow within downtown, and explores advancements in traffic management capabilities, including transit signal priorities.

5. State Agency to receive requested funds

State Agency contacted? Yes

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

Type of Funding	Amount
Operations	2,922,500
Fixed Capital Outlay	4,368,000
Total State Funds Requested	7,290,500

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)	7,290,500	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	7,290,500	100%

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. Is future funding likely to be requested? Yes

a. If yes, indicate nonrecurring amount per year.

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

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

Yes



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

Palm Beach County was the recipient of CARES US Treasury funds in the amount of \$261 million dollars. Funding was spent entirely for emergency assistance, mortgage assistance, business grants, COVID 19 sheltering, testing, and isolation and emergency personnel. Palm Beach County received \$290,730,026 in American Rescue Plan funding which was used on pandemic-related service and infrastructure projects.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

- Planning
 Design
 Construction
 N/A

b. Is the project "shovel ready" (i.e permitted)?

No

c. What is the estimated start date of construction?

9/30/2024

d. What is the estimated completion date of construction?

9/30/2025

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.

Palm Beach County is the applicant for the capital improvements of the Signalization of the system such as design, permitting, and construction with FDOT & Palm Beach County maintains the system.

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	The study period aim to evaluate the impact of these improvements on enhanced traffic flow, decreased travel times, a reduction in emissions, and an overall safer and more efficient transportation experience. The integration of connected vehicles, including transit signal priorities, enhances real-time data exchange, providing advanced warnings of potential hazards and enabling more effective traffic management.	2,922,500
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		



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Construction/Renovation/Land/ Planning Engineering	Planning, design, construction, and construction engineering inspection of 13 signals along Okeechobee Blvd., spanning approximately 1.9 miles. Hardware and Software Upgrades. Signalization enhancements, signalization hardening measures, and various components aligned with Smart City principles.	4,368,000
Total State Funds Requested (must equal total from question #6)		7,290,500

14. Program Performance

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

Conducting a signalization upgrade hardening program for resiliency in downtown WPB is vital for hurricane evacuation and Smart Cities connect. This program is in 3 phases covering a total of 51 intersections. Phase 1 is approx. 1.9 miles, 13 signals, on Okeechobee Blvd. improving access to I-95. This initiative addresses immediate congestion issues, improves traffic flow within downtown, and explores advancements in traffic management capabilities, including transit signal priorities.

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

The planned signalization upgrades and roadway construction are poised to enhance transportation conditions. Streamlined traffic flow, improved safety features, and enhanced road infrastructure will reduce congestion, minimize travel time, and elevate overall road safety. These enhancements will foster smoother mobility, benefiting commuters, businesses, and the community.

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

Improvements on enhanced traffic flow, decreased travel times, a reduction in emissions, and an overall safer and more efficient transportation experience.

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

All persons who travel along Okeechobee Blvd.

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

The planned signalization upgrades and roadway construction are poised to enhance transportation conditions. Streamlined traffic flow, improved safety features, and enhanced road infrastructure will reduce congestion, minimize travel time, and elevate overall road safety. These enhancements will foster smoother mobility, benefiting commuters, businesses, and the community. Quantitative metrics such as reduced travel time, traffic congestion levels, and accident rates provide numerical data for analysis. Qualitative methods like user surveys, community feedback, and stakeholder interviews offer valuable insights into user satisfaction, safety perception.

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?

Penalties may include financial deductions proportional to the shortfall, a structured improvement plan with specified timelines, and, if persistent, termination of the contract.

15. Requester Contact Information

a. First Name **Last Name**

b. Organization

c. E-mail Address

d. Phone Number **Ext.**

16. Recipient Contact Information



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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

17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number