



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2024-2025

LFIR # 1856

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

Palm Beach State College would like to expand the current automotive/diesel certificate program to help certify more technicians in diagnosing and repairing electric vehicles. Training future students in learning how to diagnose and repair EVs will benefit the community, state and population at large as more of these cars will be manufactured, purchased and driven. PBSC will help create a pipeline to provide more employees in this industry and aims to address the growing demand for skilled technicians in the emerging field of electric vehicle technology. The college is likely to receive significant grant money towards the project, however, seeks additional support from the state.

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

**State Agency contacted?**

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

Type of Funding	Amount
Operations	700,000
Fixed Capital Outlay	1,500,000
<b>Total State Funds Requested</b>	<b>2,200,000</b>

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)	2,200,000	31%
<b>Matching Funds</b>		
Federal	3,500,000	50%
State (excluding the amount of this request)	0	0%
Local	1,300,000	19%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2024-2025</b>	<b>7,000,000</b>	<b>100%</b>

8. **Has this project previously received state funding?**

Fiscal Year (YYYY-YY)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. **Is future funding likely to be requested?**

a. **If yes, indicate nonrecurring amount per year.**

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

Operating Reserves and Student Capital Improvement Funds when applicable.

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



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

Approximately \$138 Million primarily for direct student financial aid (>50%), and for building HVAC systems upgrades as well as specified classroom and student technology enhancements.

## 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)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

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 State College is the owner and entity.

### 13. Details on how the requested state funds will be expended

Spending Category	Description	Amount
<b>Administrative Costs:</b>		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Operational Costs: Other</b>		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other	Electric Vehicles, specialized diagnostic equipment, additional equipment/tools/machinery/supporting materials such as lifts as it relates to EVs	700,000
Consultants/Contracted Services/Study		0
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering	Reconfiguration of an unused area of a building that would be converted into four bays for Electric Vehicle (EV) repair to be taught.	1,500,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>2,200,000</b>

### 14. Program Performance

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



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Creating a new curriculum and training future students in learning how to diagnose and repair EVs will benefit the community, state and population at large as more of these cars will be manufactured, purchased and driven. By expanding Palm Beach State College's current automotive program, we will be preparing future students to meet the evolving needs of the automotive industry. This expansion is essential given the increasing prevalence of electric vehicles on the roads, driven by technological advancements and a global shift towards sustainable transportation.

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

Students should be able to complete their cohort in approximately 8-9 months and therefore be placed at local dealerships, fleet management services and/or other arenas to fill talent pipelines rather quickly.

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

The benefits of this expansion are multi-faceted. Firstly, it equips our students with the expertise required to diagnose and repair electric vehicles, positioning them as highly valuable assets in the workforce. As more individuals choose electric vehicles, the demand for technicians with specialized skills in EV maintenance will continue to rise. Secondly, this initiative aligns with the broader interests of the community, state, and the population at large. Electric vehicles contribute significantly to reducing carbon emissions and promoting environmental sustainability. By training technicians in EV diagnostics and repair, we are actively supporting the adoption of eco-friendly transportation solutions.

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

Palm Beach State College anticipates serving anywhere between 100-200 in our first year the program is offered. The target population would consist of unemployed people looking to gain a new skill/certificate for work in an up-and-coming automotive industry, high school and college level students looking for the same, as well as anyone in the workforce looking to upskill their current automotive technology skills or those seeking this program out as a potential next career move.

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

By expanding Palm Beach State College's program to include electric vehicle training, we are not only meeting the demands of the evolving automotive landscape but also contributing to the creation of a skilled workforce. This, in turn, helps establish a pipeline of qualified technicians who can seamlessly integrate into the automotive industry, ultimately benefiting the community, the state, and the broader population. As we anticipate the continued growth of the electric vehicle market, this initiative positions our program as a leader in providing education that is both forward-thinking and responsive to industry needs. We would measure this outcome based on number of students enrolled and completing the program, and then ultimately, serving the workforce needs of our community.

**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?**

If the college fails to complete the project the college will not be able to claim the reimbursement from the DOE.

**15. Requester Contact Information**

a. First Name  Last Name

b. Organization

c. E-mail Address

d. Phone Number  Ext.

**16. Recipient Contact Information**

a. Organization

b. Municipality and County

c. Organization Type



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- 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**