



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 1285

1. Project Title Eau Gallie High School: Buy a used Piper Arrow III PA28r-180 for Aerospace/Aircraft Training

2. Senate Sponsor Debbie Mayfield

3. Date of Request 02/10/2023

4. Project/Program Description Purchase a Piper PA28r (Retractable Gear) Arrow Aircraft for student training on Landing Gear and Aircraft Systems.

5. State Agency to receive requested funds Department of Education

State Agency contacted? Yes

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2023-2024

Type of Funding	Amount
Operations	200,000
Fixed Capital Outlay	0
<b>Total State Funds Requested</b>	<b>200,000</b>

#### 7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	200,000	100%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2023-2024</b>	<b>200,000</b>	<b>100%</b>

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? No

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?

No

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



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## 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

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.

### 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	Piper Arrow III PA28r-180	175,000
Consultants/Contracted Services/Study		0
<b>Operational Costs: Other</b>		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other	Travel to Disassemble, Move and Reassemble aircraft.	25,000
Consultants/Contracted Services/Study		0
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering		0
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>200,000</b>

### 14. Program Performance

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

Provide Aerospace/Aircraft systems and landing gear training to students as they prepare to go into the work force.

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



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Yes, it will help meet state standards:

- 19.0 Use appropriate aviation publications on maintenance forms and records to FAA.
- 20.0 Demonstrate a basic knowledge of aircraft structures and terminology.
- 21.0 Demonstrate knowledge and understanding of safety practices in the aviation environment.
- 22.0 Demonstrate abilities to apply the design process.
- 23.0 Demonstrate the proper use and maintenance of aviation tools.
- 25.0 Demonstrate appropriate understanding of basic aviation corrosion control.
- 27.0 Select, configure, calibrate, operate and evaluate precision test equipment.
- 28.0 Demonstrate knowledge and understanding of basic electricity and electronics.
- 29.0 Demonstrate a basic knowledge of structural assembly – metallic / composite.
- 34.0 Demonstrate a basic knowledge of hydraulic and pneumatic tubing.
- 39.0 Demonstrate a basic knowledge of sheet metal layout, marking, measurements and spacing.
- 41.0 Demonstrate a basic knowledge of Aircraft systems

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

Job preparation for careers in the Aerospace/Aviation industry.

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

Low social economic, women and minorities will be in this served population. 1200 over the next ten years.

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

The Aerospace/ Aircraft Assemble program at Eau Gallie High School has a 100% placement of completing students over the last four years. This year we have six students being direct hired at Embraer Aircraft and six selected at Lockheed Martin to work on the NASA Artemis Rocket. Last year seven went to Embraer Aircraft and two hired at Blue Origin Aerospace to build the New Glen rocket. The previous year L3Harris hired seven to work on satellites and F-35 aircraft. Continued success is measured in Kids getting good paying jobs at great companies.

**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?**

Return Aircraft

**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**

- ☐ For Profit Entity
- ☐ Non Profit 501(c)(3)
- ☐ Non Profit 501(c)(4)
- ☐ Local Entity



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☐ University or College

☒ Other (please specify) Eau Gallie High School Aviation/Aerospace

**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**