



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2024-2025

LFIR # 1865

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

The goal of the initiative is to increase the number of young students who are interested in the four areas of STEM, thereby greatly increasing the overall number of STEM workers in the United States by 2035. Dream Big Academy of Learning believes that at a very early age, students gravitate towards instruction/activities that are stimulating, fun, and interactive. STEM stimulation within the U.S. workforce will prove to be the greatest game changer in the United States for job fulfillment. This project would fund the expansion of the STEM lab for the school which primarily serves minority students in the greater Orlando metropolitan area.

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	300,000
Fixed Capital Outlay	0
<b>Total State Funds Requested</b>	<b>300,000</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)	300,000	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 2024-2025</b>	<b>300,000</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.

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.

## 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.

### 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	Hiring of outside consulting firm. Perform compliance work for—or provide services to—entity as a nonemployee.	30,000
<b>Operational Costs: Other</b>		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other	Desktop Computers/ Laptops, 3-D Printers, Demonstration/Simulation Devices, Lab Furniture, Equipment (i.e. microscopes, petri dishes, graduated cylinders, circuit kits, etc.)	100,000
Consultants/Contracted Services/Study	Contracted Services for simulated-real world activities in Science, Technology, Engineering, and Math; Contracted Services for Training of Support Staff	170,000
<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>300,000</b>

### 14. Program Performance

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

Students will develop critical skills & foundational knowledge in the areas of Science, Technology, Engineering, & Mathematics. Students will dive into: simulations of anatomy & 3-D anatomical creations that can be produced via a 3-D printer, engineering concepts of real-world buildings, bridges, roads, & electric vehicles. Students will learn non-traditional ways to measure, calculate and design in accordance with STEM-related curricula.



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

Dream Big academy of Learning will provide Science, Technology, Engineering, and Mathematical lessons, labs, collaborative activities, and actual simulations to disadvantaged students in grades 3 -12.

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

Dream Big academy of Learning will provide Science, Technology, Engineering, and Mathematical lessons, labs, collaborative activities, and actual simulations to disadvantaged students in grades 3 -5.

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

Target Population expected to be served is 100-200 students. These students are primarily at-risk grade school students.

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

Project will open the gateway to a different type of learning from the traditional Math, Science, and Technology classes taught, thereby getting students interested in STEM related occupations, increasing the number of disadvantaged students accepting STEM related jobs in the future. By adding 3-D simulations, students will be able to expand their hands-on experience working on STEM-related fields.

**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?**

Repayment of funds to the state on a pro-rated basis

**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
- University or College
- Other (please specify)

**d. First Name**  **Last Name**



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e. E-mail Address

f. Phone Number

#### 17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number