



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2021-2022

LFIR # 1875

1. Project Title
2. Senate Sponsor
3. Date of Request

4. Project/Program Description

The D.U.S.T. program will be an after-school and weekend program for high school students with the specific purpose of introducing, nurturing, mentoring, and tutoring promising Foster Children, and economically disadvantaged and at risk high schools students that are interested in pursuing higher education studies and careers in STEM related careers (i.e. engineering, Information Technology, Medical, Graphics Design, science, environmental careers, research, etc). At least fifty high school students will be enrolled in the program, which will be conducted via weekly and weekend video conferencing workshops and some in person workshops where social distancing will be practiced. In addition, there will be field trips to significant places of interests (NASA - Cape Canaveral, military base, hospital, manufacturing facility, power plants, environmental facilities and sites) to demonstrate first hand how STEM applies to specific careers.

5. State Agency to receive requested funds
- State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

Type of Funding	Amount
Operations	250,000
Fixed Capital Outlay	0
Total State Funds Requested	250,000

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	250,000	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 2021-2022	250,000	100%

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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Yes

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

\$50,000 funds were a PPP loan.

11. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	The Executive Director will startup, manage and oversee the program on a daily basis, be responsible for raising additional funds to support the program, identify and secure mentors and other resources to assist with creating and operating an ongoing program that introduces and encourages promising Foster Children, economically and at risk high school students in urban and inner city communities to pursue higher education studies and careers in STEM Professions.	60,000
Other Salary and Benefits	Part-time Executive Assistant to the Executive Director. The Executive Assistant will assist the Executive Director, handling scheduling of events and facilities, help track and document resources such as volunteers, mentors, etc.	25,000
Expense/Equipment/Travel/Supplies/Other	Office expenses (i.e. rent, office supplies, copying, cellphone, etc)	15,000
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other	Funding will be used for field trips to significant places of interests (NASA, military base, hospital, manufacturing facilities) where technology is used to produce a service, product or medical care., purchase computers and STEM technology oriented instruction materials, hands on exercises, etc. related to the program.	100,000
Consultants/Contracted Services/Study	Funding will be used to contract with speakers, transportation companies to transport enrollees on field trip visits and tours, rent facilities for onsite and in person workshops, and other services as needed to include supplies, technology, etc.	50,000
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		250,000

12. Program Performance

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

The specific purpose and goal of the requested funds is to startup and implement an ongoing after-school and weekend program that nurtures, mentors, advises and provides tutoring services to high school students (i.e. Foster Children, Economically Disadvantaged, at risk) while concurrently introducing the disadvantaged students to education and career opportunities in STEM Professions. There is an ongoing need for STEM Professionals (engineering, science, environmental, medical, healthcare, etc. and there is an equal need to increase the number of minorities (African-American, Hispanic) in the STEM Profession. The Coronavirus Pandemic has increased the need for minority professionals in the medical and science professions.

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



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Workshops will be conducted after-school and on weekends using video conferencing technology, and in person meetings using social distancing, which will be conducted weekly to introduce high school students in urban and inner city communities to career and educational STEM opportunities. All activities and services will be designed to increase the number of high school students pursuing STEM studies and careers.

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

The High School Students enrolled in the STEM afterschool and weekend program will be provided with tutoring, advisory, and mentoring services, as well as hands on exercises via video conferencing or in person social distancing workshops that will nurture and encourage students to pursue higher education STEM studies and careers in STEM professions.

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

The target population is high school students that are children in foster homes, children in care of the Florida Department of Children and Families, economically disadvantaged youth, at risk youth living in urban and inner city communities, homeless youth.

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

The students enrolled in the program will be tutored, mentored, quizzed and tested monthly, report and progress reports from their high school will be collected, a database will be setup and used to track the student's progress and need for assistance and remedial assistance.

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?

There should be no penalties if the organization receiving the requested funds can verify and demonstrate that every effort was made to fulfill the terms and requirements of the contract with the agency that provided the funds.

13. 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.

There is no fixed capital outlay funding in this request. Only public facilities will be used for activities associated with this program.



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14. Requestor Contact Information

a. First Name Last Name
b. Organization
c. E-mail Address
d. Phone Number Ext.

15. 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
e. E-mail Address
f. Phone Number

16. Lobbyist Contact Information

a. Name
b. Firm Name
c. E-mail Address
d. Phone Number