

LFIR # 2922

1. Project Title	STEAM Labs

2.	Senate	Sponsor	Lauren Book
_ .	Ochate	opolisoi	Lauren Dook

3. Date of R	Request	03/07/2023

4. Project/Program Description

STEAM Labs is a series of hands-on, interactive classes that help children learn about science, technology, engineering, art, and mathematics paced at their learning level. STEAM learning stimulates innovation, creativity, critical thinking, and problem solving skills, resulting in a well-rounded child. It encourages children to think about what they're learning in a more connected, holistic way. Through STEAM, children develop the skills and attributes to navigate the world around them.

5. State Agency to receive requested funds

Department of Education

State Agency contacted? No

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

Type of Funding	Amount
Operations	360,060
Fixed Capital Outlay	0
Total State Funds Requested	360,060

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)	360,060	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 2023-2024	360,060	100%

8. Has this project previously received state funding? No

Fiscal Year	Amo	ount	Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

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?

No

No



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?

OPlanning ODesign OConstruction

- 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
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	Provides leadership through their knowledge of technology and technological trends and advancements. They assist in an organization's growth through effective use and application of the latest and most effective technology.	61,000
Other Salary and Benefits	Accountant (PT) Regular filing of taxes, monthly bank and credit card reconciliation, and payroll processing. Candidate is part-time staffer, and will deliver services on a bi-weekly basis at the rate of \$30 per hour, for 8 hours per week. Will adjust based on the needs of the agency.	7,500
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits	Certified Computer Engineers (4 PT) 4 PT Engineer @ \$35 per hour x 15 hours per week for 10 months (40 wks) 84,000 Jr.Engineers High School & College Students(8 PT) 8 PT Engineer @ \$12 per hour x 16 hours per week for 10 months (40 wks) 61,440	145,440
Expense/Equipment/Travel/Supplies/ Other	Computer kits (e.g. motherboard, processor, memory cards, hard drives, CPU, computer case, power supply, cooling fans, etc.) VEX Robots, etc., drones, laptops, Desktop and student toolkit, 105,000 Video conferencing subscription, Xerox paper, pens, pencils, printer ink, usb,cdr-w, envelopes, business cards, signage, website updates, postage, cloud services masks, gloves, hand sanitizer, uniforms	125,000
Consultants/Contracted Services/Study	Marketing & Special Events Coordinator PT Marketing & Special Events @ \$22 per hour x 20 hours per week for 12 months (Mobile workshops)	21,120



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Total State Funds Requested (m	ust equal total from question #6)	360,060
Construction/Renovation/Land/ Planning Engineering		0

14. Program Performance

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

The purpose of these requested funds is to address racial equity in technology with our STEAM Lab program. We understand a lack of education is a contributing factor to poverty, high crime, and incarceration.

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

STEAM Labs is a series of hands-on, interactive classes that will be the service we provide. STEAM Labs help children learn about science, technology, engineering, art, and mathematics paced at their learning level. STEAM learning stimulates innovation, creativity, critical thinking, and problem-solving skills, resulting in a well-rounded child. It encourages children to think about what they're learning in a more connected, holistic way.

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

The direct services will be coding, robotics, and computer science workshop. Through STEAM, children develop the skills and attributes to navigate the world around them.

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

Do Good 4-1 targets populations that lack the resources to have similar high exposures to STEM within their school and home environments. African American workers remain underrepresented within the STEM workforce. It is the belief of Do Good 4-1 that earlier exposure can be the catalyst that opens up the interests and the pipeline into this lucrative industry for our youth. The target demographics are 90% African Americans and the other 10% makes up of Hispanic, white, and multi-ethnic, ranging from age 6-19 years. We expected to reach 400 youth.

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

be measured?

We expect diversified participation in STEAM education will increase among underrepresented groups, including women and minorities, promoting diversity and inclusivity in the STEAM fields. Increased Knowledge and Skills: Students will demonstrate an increased understanding and mastery of the concepts and skills in science, technology, engineering, arts, and mathematics. Career Readiness: Students will be better prepared for careers in the STEAM fields and will have the skills and knowledge they need to succeed in the 21st-century workforce.

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?

The budget will be evaluated at different intervals in the grant period to verify our commitment to our stated goals and objectives. Also, external auditors and inspectors will have the right of way when the grant-offering organization wishes to inspect the project's performance. That way, there will be transparency in analyzing how this project is faring per time. If we fail to deliver, a percentage of fund should be returned.

15. Requester Contact Information

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a. First Name	Max	Last Name	Joseph
b. Organization	Do Good 41 Inc		
c. E-mail Address	mjoseph@dogood41.org		
d. Phone Number	(786)586-3321	Ext.	
. Recipient Contact	Information		
a. Organization	Do Good 41 Inc		



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b. Municipality and	I County	Broward				
c. Organization Type						
□For Profit Entity	□For Profit Entity					
⊠Non Profit 501(c	☑Non Profit 501(c)(3)					
□Non Profit 501(c	:)(4)					
□Local Entity						
□University or Co	llege					
□Other (please sp	becify)					
d. First Name	Max		Last Name	Joseph		
e. E-mail Address	mjoseph	@dogood41.org				
f. Phone Number	(786)586	-3321				
17. Lobbyist Contact Information						
a. Name	None					
b. Firm Name	None					
c. E-mail Address						

d. Phone Number