



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 2081

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

This project creates a Sensitive Compartmented Information Facility (SCIF) for use in Daytona State College's Cybersecurity specialization. This facility provides physical, acoustic, and digital protection to allow work with sensitive data as per DoD and NSA guidelines. In addition to the SCIF, this request will fund an upgrade of lab equipment, firewall and servers to the most current technology. DSC is a recognized Center of Academic Excellence in Cyberdefense by the NSA and DoD, and this request is critical to the continuous delivery of relevant training to our students.

5. State Agency to receive requested funds

State Agency contacted? Yes No

6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	142,130
Fixed Capital Outlay	270,000
Total State Funds Requested	412,130

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	412,130	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 2022-2023	412,130	100%

8. Has this project previously received state funding? No Yes

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

9. Is future funding likely to be requested? No Yes

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.

The College was awarded \$54,143,384 in Higher Education Emergency Relief Funds (HEERF). As of June 30, 2021, the College used \$7,148,777 for direct student aid and \$8,780,844 for institutional support.

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	N/A	0
Other Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	N/A	0
Operational Costs: Other		
Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	Network routers and racks; firewall software/hardware - \$22,830 Computer refresh in labs - \$40,000 Backup appliance - \$33,000 Flash storage - \$46,300	142,130
Consultants/Contracted Services/Study	N/A	0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Remodel of lab for SCIF: \$1200 per SF = \$240,000 Dedicated Internet connection trenching - \$30,000	270,000
Total State Funds Requested (must equal total from question #6)		412,130

12. Program Performance

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

To better train students in the areas of cybersecurity and database administration. Information Technology is a high growth sector in one of Florida's targeted industry sectors. According to the DEO labor projections for Fastest Growing Occupations for the period 2020-2028, Information Security Analysts will grow 14.4%, Computer Network Analysts will grow 12.6% and Database Administrators will grow 12.1%.

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

Provide up to date equipment and facilities for the cybersecurity and database offerings at DSC. The firewall, routers and dedicated Internet connection will ensure a safe isolation from the regular college IT systems, thus enabling the freedom to test and try configurations to implement best practices in cybersecurity and data management. The SCIF will meet all the DoD and NSA security standards and provide an optimal platform for hands-on training in cybersecurity.

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

Cybersecurity is critical to national security in the government and private sector. There is a shortage of trained professionals and this project will equip our college with the latest technology to deliver training. Another direct benefit is preparing our students for work in a high wage sector. According to the DEO IT Sector Report, the average wage in the IT sector (\$91,603) is 77% higher than the average annual wage for all industries (\$51,761).

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



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The target population is composed of individuals from the Volusia/Flagler service area, 18 years of age or older. The program will initially serve over 40 individuals in the first year in database and cybersecurity programs. The program has potential to serve over 200 students when fully implemented.

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

Secure employment in database, network and cybersecurity positions in the public sector (federal, state, county, and city) and also in the private sector. Through our certification as a Center of Academic Excellence in Cyberdefense, several of our courses will continue to be articulated as part of the entry level cybersecurity training for federal employees.

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?

None

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.

Daytona State College



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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