



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2955

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

The Science Center was constructed in 1992 and is currently 30 years old. The proposed renovations include updating the deficient HVAC systems with new, more efficient and safe systems that integrate with modern fumes hoods in the laboratories. Aging electrical systems will also be upgraded to support the new HVAC systems, updated computer and associated technology, as well as additional laboratory equipment. The laboratory and classroom spaces will be upgraded with the latest teaching technologies to support both in-class and online learning. Aged laboratory and classroom furnishings will be replaced and new equipment will provide more access to students needing special accommodations. Furthermore, this updating of laboratory technology will ensure that students are receiving timely training using modern technology similar to what they will see when they enter the workforce or advanced education programs. Finally, these systems upgrades will improve the use of the existing building.

5. State Agency to receive requested funds

State Agency contacted?

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

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	6,284,530
Total State Funds Requested	6,284,530

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)	6,284,530	64%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	3,607,997	36%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	9,892,527	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.



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The project follows the 3-year Division of Florida Colleges Priority list. Project is #26. Governor's FY23-24 recommendation listed project at \$6,284,530, or 1/3 the project cost. IRSC would seek additional renovation funding of \$6,284,530 in FY24-25 and FY25-26. IRSC Foundation Inc. has contributed \$3,607,997 in repairs and engineering costs to date; however, project magnitude will require PECO funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

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

IRSC has received \$65.7 million in CARES/HEERF funding as part of federal COVID stimulus. •\$26.61 million was pass through to students to assist them in maintaining educational progress; \$3.45 million was provided to Minority Serving Institutions, and these funds were to directly and positively impact minority students and programs; and \$35.64 million awarded to the institution was used for PPE purchases, technology upgrades and transition to distance learning, and lost revenue.

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.

The Indian River State College District Board of Trustees, a body corporate and political subdivision of the State of Florida, are the owner/operators of the facility in question.

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0



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Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/ Planning Engineering	All project funding will go toward renovation of Building 34 - top project of IRSC District Board in College Improvement Plan (CIP), aside from general deferred maintenance needs.	6,284,530
Total State Funds Requested (must equal total from question #6)		6,284,530

14. Program Performance

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

IRSC's deferred maintenance costs are mounting exponentially, mainly due to the age of this facility. A replacement facility would cost in excess of \$40 million. The proposed renovation project costs are approximately 45% of the cost of the new facility, well below the 65% remodeling threshold. The renovation/remodeling project is expected to increase the lifespan of the facility for an additional 20 years.

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

This initiative supports the renovation and modernization of the primary science building for the college. The programs supported in the existing facility include all STEM-based Associate and Baccalaureate degrees offered by the college, as well programs that have science-based laboratory courses as part of their curriculum. The specific lab courses include general and organic chemistry, general biology, microbiology, anatomy & physiology, biotechnology and physics. This means that the nursing and associated allied health programs are also impacted, since students take lecture and lab courses in nearly all of these areas. This initiative will allow the college to continue to provide our students with relevant training and sustainable skills required for today's healthcare and STEM careers.

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

The renovation will expand and modernize of the science lecture halls, allowing for implementation of modern educational pedagogy with incorporated technology advances beyond those allowed in the current facility. This will include the ability to expand classes to be delivered using hybrid/flex models of instruction, collaborative learning, and include demonstration space in the lecture classrooms for faculty to safely perform chemical and scientific demonstrations. Expansion of the current laboratory spaces is needed to allow for a safe increase in enrollments for the courses, while the modernization of lab infrastructure (fume hoods, safety cabinets, etc.) will ensure that students are kept safe at all times.

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

The programs offered in this facility support many of the STEM-related fields identified in the State University Systems of Florida Programs of Strategic Emphasis report, dated September 16, 2020. These include, but are not limited to anatomy, biochemistry, biological sciences, biotechnology, chemistry, microbiology and physics. The programs also support a plethora of associated majors from nursing and the allied health sciences, to engineering to science teacher education, among others. Students are the primary target population and the estimated population served is 3,000-5,000+ annually.

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

The proposed renovation of the science facility will consist of updated equipment and technology that is sized to appropriately provide an increase in the utilization rate of these lecture and laboratory classrooms. Expanded laboratories and updated infrastructure and equipment as well as strategic adjustments to course schedules will provide projected facility utilization closer to 100%. As an example, the current laboratory classroom used for organic chemistry has only four functional fume hoods. Updating this laboratory space, using modern individualized chemical fume hoods will safely allow for additional enrollment in a space that can safely accommodate it, which will dramatically increase the efficiency of the course offerings in organic chemistry. Student success and improved space utilization are metrics by which the college would measure outcomes.

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 of state funding if project cannot be completed.

15. Requester Contact Information



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

17. Lobbyist Contact Information

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