1. Project Title Florida Polytechnic University - Engineering Excellence

2. Senate Sponsor Colleen Burton

3. Date of Request 02/09/2023

4. Project/Program Description

The funds being requested will allow Florida Poly to continue our path towards Engineering Excellence by strengthening growth in enrollment and graduates produced. Florida Poly's path towards excellence requires growing our student body, recruiting faculty, enhancing academic programs, and increasing student support services. Florida Poly's goal to grow to 2,250 students and nearly 400 annual graduates by 2025 while improving the quality of the students. Florida Poly will add 2 new BS programs, add critical lab infrastructure, and improve freshman courses to produce student engagement and teamwork, along with enhancements to student support services will be measured by an increase in retention, four-year graduation, and job placement rates.

5. State Agency to receive requested funds Board of Governors

State Agency contacted? Yes

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

Type of Funding	Amount
Operations	5,000,000
Fixed Capital Outlay	0
Total State Funds Requested	**5,000,000**

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)	5,000,000	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 2023-2024	**5,000,000**	**100%**

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. Is future funding likely to be requested? Yes

  a. If yes, indicate nonrecurring amount per year. 5,000,000

  b. Describe the source of funding that can be used in lieu of state funding.

There is no other available funding for these needs.

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

Yes

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

The total HEERF funds awarded was $6,335,478. Students received HEERF emergency financial aid grants using the student aid portion. Institutional aid was used for revenue lost, campus safety, training, tuition discount, distance learning supplies, and housing.

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.

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	Investing in start-up packages and recurring salary funds to recruit world-class faculty to strengthen our focus on applied research and help build strong industry connections and support new programs. Also, adding student affairs staff to help support students focusing on retention, four-year graduation rates, and career and leadership services.	2,527,521
Expense/Equipment/Travel/Supplies/Other	Purchasing a new Student Information System to support student growth, academic program enhancements that will support faculty recruitment, laboratory equipment, and improve freshman courses.	2,472,479
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		**5,000,000**

14. Program Performance

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

These funds would allow Florida Poly to continue its path towards Engineering Excellence. With a program of excellence for engineering and applied sciences, Florida Poly will continue to serve the State by filling critical workforce needs in these target career areas and attracting economic development to the region.

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

The funds would help continue the university's strong growth trajectory in enrollment and graduates produced. To do this, Florida Poly must grow the student body, enhance academic programs, recruit faculty, and increase our student services.

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

Growing the student body will allow us to produce significantly more graduates that are highly capable and workforce-ready in degree programs aligned to the state's growing technology sectors. In addition it would expand degree offerings to help attract potential students, build teaching laboratories and critical lab infrastructure, and improve freshman-year courses. Growing the faculty will strengthen our new and existing degree offerings, promote excellence in our graduate program, and strengthen the student experience. Student support service enhancements would be focused around improving retention and four-year graduation rates.

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

The target population is potential and existing students and future employers of Florida Poly graduates. The Florida Chamber estimates that there are about 55,000 unfilled STEM jobs in Florida. STEM job growth is estimated at approximately 25% over the next two years, and Florida Poly is providing the kind of graduates the state needs to compete and make an impact globally.

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

Florida Poly's goal to grow to 2,250 students and nearly 400 annual graduates by 2025 with increases in student quality measures such as SAT, ACT, GPA, percent of students who are calculus-ready, and in the top 10% of their high school graduating class. Florida Poly will add 2 new BS programs, add critical lab infrastructure, and improve freshman courses to produce student engagement and teamwork where they are required to show demonstration of the materials. Enhancements to student support services will be measured by an increase in retention, four-year graduation, and job placement rates.

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 the state issued funds.

15. Requester Contact Information

a. First Name Randy   **Last Name** Avent

b. Organization Florida Polytechnic University

c. E-mail Address ravent@floridapoly.edu

d. Phone Number (863)874-8612   **Ext.**

16. Recipient Contact Information

a. Organization Florida Polytechnic University

b. Municipality and County Polk

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 Randy **Last Name** Avent

e. E-mail Address ravent@floridapoly.edu

f. Phone Number (863)874-8612

17. Lobbyist Contact Information

a. Name Lauren Mariano

b. Firm Name

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