

# Appropriations Project Request - Fiscal Year 2017-18

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Florida International University - Engineering Expansion

2. Date of Submission: 02/07/2017

3. House Member Sponsor: Manny Diaz

Members Copied: Joseph Abruzzo

### 4. DETAILS OF AMOUNT REQUESTED:

- Has funding been provided in a previous state budget for this activity? No  
*If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d*
- What is the most recent fiscal year the project was funded?
- Were the funds provided in the most recent fiscal year subsequently vetoed?
- Complete the following Project Request Worksheet to develop your request (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

FY:	Input Prior Year Appropriation for this project for FY 2016-17 <i>(If appropriated in 2016-17 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2017-18 <i>(Requests for additional RECURRING funds are prohibited. Any additional Nonrecurring funding requested to supplement recurring funds in the base will result in the base recurring amount being converted to Nonrecurring .)</i>		
	Column:	A	B	C	D	E
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated  <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	<b>Additional Nonrecurring Request</b>	<b>TOTAL Nonrecurring Request</b> <i>(Will equal the amount from the Recurring base in Column D to be CONVERTED to Nonrecurring plus the Additional Nonrecurring Request in Column E. These funds will be appropriated non-recurring if funded in the House Budget or the Final Conference Report on the budget.)</i>
Input Amounts:					3,500,000	3,500,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2017-18? No

5a. If yes, which state agency?

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency. Department of Education

6. Requester:

- a. Name: Kenneth Furton
- b. Organization: Florida International University
- c. Email: furtonk@fiu.edu
- d. Phone #: (305)348-2151

7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):

- a. Name: Chris Cantens
- b. Organization: Florida International University
- c. Email: ccantens@fiu.edu
- d. Phone #: (305)348-3505

8. If there is a registered lobbyist, fill out the lobbyist information below.

- a. Name: Michelle Palacio
- b. Firm: Florida International University
- c. Email: palaciom@fiu.edu
- d. Phone #: (305)348-3505

9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):

- a. Name: Florida International University
- b. County (County where funds are to be expended): Miami-Dade
- c. Service Area (Counties being served by the service(s) provided with funding): Broward, Miami-Dade, Monroe, Palm Beach

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government

- University or College
- Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being requested?

Expanding the College of Engineering and Computing is the most effective way for FIU to respond to the local need for a STEM educated workforce. It is expected that by 2025 FIU will be enrolling 7,469 Students and graduating 1,228 students, both figures 38% more than in 2015. In order to educate these additional students FIU needs to hire 109 additional faculty base on the State University System ratio or degrees awarded compared to faculty size.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. F) Enter ?0? if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	Expansion of FIU College of Engineering and Computing	3,500,000
<b>TOTAL</b>		<b>3,500,000</b>

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?h. Fixed Capital Outlay? was not selected, question 13 is not applicable)

For Profit

Non Profit 501(c) (3)

Non Profit 501(c) (4)

Local Government (e.g., police, fire or local government buildings, local roads, etc.)

State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)

Other (Please describe)

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

No

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

Additional growth in degrees in the area of STEM as identified by the Department of Defense (biomedical, civil and environmental engineering, and computer & information sciences) is the most critical need in our workforce

17. Will the requested funds be used directly for services to citizens?

Yes

17a. Describe the target population to be served. Select all that apply to the target population:

Elderly persons

Persons with poor mental health

Persons with poor physical health

Jobless persons

Economically disadvantaged persons

At-risk youth

Homeless

- Developmentally disabled
- Physically disabled
- Drug users (in health services)
- Preschool students
- Grade school students
- High school students
- University/college students
- Currently or formerly incarcerated persons
- Drug offenders (in criminal Justice)
- Victims of crime
- Other (Please describe)

17b. How many in the target population are expected to be served?

- < 25
- 25-50
- 51-100
- 101-200
- 201-400
- 401-800
- >800

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select all that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input checked="" type="checkbox"/> Improve quality of education	Increase in STEM students and increased educational facilities	Additional enrollment

<input type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality		
<input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)		
<input type="checkbox"/> Improve transportation conditions		
<input type="checkbox"/> Increase or improve economic activity		
<input type="checkbox"/> Increase tourism		
<input checked="" type="checkbox"/> Create specific immediate job opportunities	350 additional engineers annually and an increase of \$30 million in annual research expenditures. Each additional million in research generates 18.2 jobs just creating 550 high quality jobs in South Florida	Job creation study
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input type="checkbox"/> Improve wastewater management		
<input type="checkbox"/> Improve stormwater management		
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input type="checkbox"/> Improve surface water quality		
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total (Automatically Calculates)	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	3,500,000	100.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	0	0.0%	No
5. Other:	0	0.0%	No
<b>TOTAL</b>	<b>3,500,000</b>	<b>100%</b>	

20. Is this a multi-year project requiring funding from the state for more than one year?

Yes

20a. How much state funding would be requested after 2017-18 over the next 5 years?

- <1M
- 1-3M
- >3-10M
- >10M

20b. How many additional years of state support do you expect to need for this project?

- 1 year
- 2 years
- 3 years
- 4 years
- >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select ?ongoing activity?.

Ongoing activity ? no total cost

<1M

1-2M

>2-3M

>3-10M

>10M