

LFIR # 1775

1.	Project Title	Miami Dade Col	lege STEM Cente	er for Excellence				
2.	Senate Sponsor	Alexis Calatayud	d					
3.	Date of Request	2/14/2025						
4.	Project/Program Des	scription						
	students for high-dem Technology and Mech	and STEM caree natronics. Through 0 students from lo	rs. Focused on ro h advanced faciliti	EM Center for Excellen botics, AI, sustainability ies and industry partner support underrepresen	y, and more, it will of ships, the center wi	ffer programs like EV Il create a talent		
5.	State Agency to rece	eive requested fu	ı nds Depart	ment of Education				
	State Agency contac		for Fiscal Year	2025-2026				
	Type of Funding			Amo	Amount			
	Operating				0			
	Fixed Capital Outlay			25,000,000				
	Total State Funds Re	equested		25,000,000				
7.	Total Project Cost fo	r Fiscal Year 202	25-2026 (includin	g matching funds ava	ilable for this proj	ect)		
	Type of Funding			Amount	Percentage			
	Total State Funds Re	quested (from que	estion #6)	25,000,000	100%			
Matching Funds								
	Federal				0 0%			
	State (excluding the amount of this request)			0				
	Local Other			0	0% 0%			
	Total Project Costs t	for Fiscal Year 2	025-2026	25,000,000	100%			
	Has this project previle the m	iously received	state funding?	No	10070			
Fiscal Year		Amount		Specific 4	Vetoed			
	(уууу-уу)	Recurring	Nonrecurring	Appropriation #				
9.	Is future-year fundin a. If yes, indicate no b. Describe the sour	nrecurring amou	int per year.	No No n lieu of state funding.				



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0. Status of Construction								
a. What is the current ph	nase of the project?							
Planning	esign Construction N/A							
b. Is the project "shovel	ready" (i.e permitted)?	Yes						
c. What is the estimated	start date of construction?	01/01/2026						
d. What is the estimated	completion date of construction?	01/01/2029						
e. What funding stream	What funding stream will be used for ongoing operations and maintenance of the project?							
College Funds								
	facility to receive, directly or indirec ne owners of the facility and the enti		l outlay funding. Include the					
Miami Dade College- Se	Miami Dade College- Self.							

12. 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		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	Construction will prioritize adaptive design, high-speed connectivity, and sustainable systems, ensuring long-term functionality. Planning will involve zoning compliance, industry partnerships, and workforce alignment, positioning the facility to meet 2030 workforce projections and regional economic development goals.	25,000,000
Total State Funds Requested (m	ust equal total from question #6)	25,000,000

13. Program Performance

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

The purpose of the STEM Center for Excellence at Miami Dade College is to equip students with the skills and knowledge needed for high-demand STEM careers, fostering innovation and addressing workforce needs. By providing cutting-edge programs, industry partnerships, and access for underrepresented students, the center aims to develop a robust talent pipeline, drive economic growth, and prepare the next generation for transformative roles in emerging technologies.

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



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Activities and services will include offering cutting-edge STEM programs, fostering industry partnerships, providing

hands-on training and modern facilities, and creating opportunities for underrepresented students. The center will focus on skill development, career readiness, and innovation to build a strong talent pipeline for high-demand STEM careers. c. What direct services will be provided to citizens by the appropriation project? The project will offer advanced STEM education, modern facilities, hands-on training, and career programs, preparing students for high-demand STEM careers. d. Who is the target population served by this project? How many individuals are expected to be served? Miami Dade College STEM students e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured? The project will enhance STEM education access, increase enrollment, and improve workforce readiness, particularly in high-demand fields. Outcomes will be measured through enrollment and graduation rates, job placement data, and feedback from students and industry partners. 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 in the contract? Corrective action plans, additional reporting, or temporary suspension of activities until goals are met. 14. Is this project related to mitigation, response, or recovery from a natural disaster? No a. If Yes, what phase best describes the project? Mitigation (reducing or eliminating potential loss of life or property) Response (addressing the immediate and short-term effects of a natural disaster) Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure) b. Name of the natural disaster (or Executive Order # for events not under a federal declaration): 15. Has the entity applied for or received federal assistance for this project? ☐ Yes, Applied Yes, Received □ No □ No, but intends to apply a. If yes, provide the FEMA project worksheet ID#: b. Provide the total project cost listed on the FEMA project worksheet:

16. Has the entity applied for or received state assistance for this project (other than this request)?

☐ Yes, Applied



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☐ Yes, Received								
□ No								
☐ No, but intends to	☐ No, but intends to apply							
a. If yes, specify the	e program	n and state age	ncy (ex. Loca	al Government	Emergenc	y Bridge Loan, Department of		
Commerce):								
17. Requester Contact	Informati	ion						
a. First Name			Last Name	Whiting				
b. Organization	Miami Da	ade College	_	U				
c. E-mail Address	dwhiting@	dwhiting@mdc.edu						
d. Phone Number	(786)556	-2868	Ext.					
18. Recipient Contact	Information	on						
a. Organization	a. Organization Miami Dade College							
b. Municipality and County Miami-Dade								
c. Organization Ty	ре							
□For Profit Entity								
□Non Profit 501(c	:)(3)							
□Non Profit 501(c	:)(4)							
□Local Entity								
☑University or Co	llege							
□Other (please sp	ecify)							
d. First Name	Nikki		Last Name	Whiting				
e. E-mail Address		@mdc.edu	_					
f. Phone Number	(786)556		Ext.					
19. Lobbyist Contact I	nformatio	on						
a. Name								
b. Firm Name								
c. E-mail Address monica@ballardpartners.com								
d. Phone Number	ber (850)577-0444							



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The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.