



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 3678

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

Institute for Human and Machine Cognition (IHMC) is looking to improve flood mitigation at its new \$32 million human performance research complex located on US 98 by targeting proven flood mitigation strategies including adding pervious pavers and expanded drainage capacity to reduce stormwater runoff, replenish groundwater, and reduce flooding on high density and historic warehouse section US 98 and Alcaniz Street located in a FEMA Zone AE Elevation 9 feet.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	2,227,426
Total State Funds Requested	2,227,426

7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	2,227,426	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 2024-2025	2,227,426	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.

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.



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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
 N/A

b. Is the project "shovel ready" (i.e permitted)?

Yes

c. What is the estimated start date of construction?

05/01/2024

d. What is the estimated completion date of construction?

10/01/2024

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.

Institute for Human and Machine Cognition

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
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Site Stormwater improvements, pervious pavers, subgrass retention system, cuts and gutters, and design costs and permits.	2,227,426
Total State Funds Requested (must equal total from question #6)		2,227,426

14. Program Performance

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

Institute for Human and Machine Cognition (IHMC) is looking to improve flood mitigation at its new \$32 million human performance research complex located on US 98 by targeting proven flood mitigation strategies including adding pervious pavers and expanded drainage capacity to reduce stormwater runoff, replenish groundwater, and reduce flooding on high density and historic warehouse section US 98 and Alcaniz Street located in a FEMA Zone AE Elevation 9 feet.

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



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This project will increase water retention on site during heavy rain events and storms and release water slowly and steadily preventing flooding, standing water, erosion and water contamination. Pervious pavers will establish a more natural hydrologic balance reduce runoff volume by trapping water on site rather than releasing onto streets, neighboring property and overflowing storm drains. This project will include landscaping that fits the environmental needs of the neighborhood and enhances drainage and stormwater management. This project will also reduce runoff from cars that would flow directly into Pensacola Bay thereby improving water quality for plants, fish and wildlife.

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

This project will improve the safety and walkability of the Garden and Alcaniz Street districts and neighborhoods. This project will allow the site to be used for community and neighborhood activities in a downtown urban environment. This property will be used for science outreach for local youth for year round events including science Saturdays, robotics camp, drone demonstrations and more

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

The citizens of downtown Pensacola, roughly 60,000 citizens.

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

Flood mitigation and stormwater upgrades at IHMC's new facility will provide immense benefits to US 98 Garden Street entrance to downtown Pensacola off Interstate I-110 and to the surrounding downtown neighborhood streets by allowing IHMC to maintain a large amount of stormwater on its property, This will improve driving conditions for visitors and local traffic.

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?

Repayment of State Flood Mitigation monies

15. Requester Contact Information

- 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)



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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

Please complete the questions below for Water Projects only.

18. Have you applied for alternative state funding?

- Waste Water Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (please specify)
- N/A

19. What is the population economic status?

- Financially Disadvantaged Community (ch. 62-552, F.A.C)
- Financially Disadvantaged Municipality (ch. 62-552, F.A.C)
- Rural Area of Economic Concern
- Rural Area of Opportunity (s. 288.0656, Florida Statutes)
- N/A

20. What is the status of construction?

21. What percentage of the construction has been completed?

22. What is the estimated completion date of construction?