



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

LFIR # 2395

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

Provide for new positions bringing expertise in molecular genetics, aquaculture nutrition and engineering, microbiology molluscan shellfish research, and aquaculture marketing to the Tropical Aquaculture Lab. These resources would expand UF/IFAS' capacity to serve the needs of the state's \$172 million ornamental aquaculture industry, as well as the \$40 million shellfish aquaculture industry.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

Type of Funding	Amount
Operating	3,500,000
Fixed Capital Outlay	0
Total State Funds Requested	3,500,000

7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	3,500,000	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 2025-2026	3,500,000	100%

8. Has this project previously received state funding?

If yes, provide the most recent instance:

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

9. Is future-year 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.

No alternate funding source.

Complete questions 10 and 11 for Fixed Capital Outlay Projects



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10. 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)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

e. What funding stream will be used for ongoing operations and maintenance of the project?

11. 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.

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	Specialists in molecular genetics, aquaculture nutrition and engineering, microbiology molluscan shellfish research, and aquaculture marketing.	3,500,000
Expense/Equipment/Travel/Supplies/Other		0
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)		3,500,000

13. Program Performance

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

Provide for new positions bringing expertise in molecular genetics, aquaculture nutrition and engineering, microbiology molluscan shellfish research, and aquaculture marketing to the program.

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

Hundreds of species are produced in ornamental aquaculture, yet relatively little is known about the diseases and optimal methods to grow many ornamental species. Aquaculture farmers bring fish to the lab's on-site fish veterinarian to diagnose illnesses and prescribe medication.



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

Continued research will result in benefits such as the vaccine for fish developed by UF/IFAS researchers. This one vaccine saved fish farmers' \$12 million in one year.

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

The aquaculture industry and consumers is the population served. The number of individuals served would include those who eat seafood.

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

These resources would expand UF/IFAS' capacity to serve the needs of the state's \$172 million ornamental aquaculture industry, as well as the \$40 million shellfish aquaculture industry. The outcome will be measured by the increase in the number of farmers participating.

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?

Standard state university penalties.

14. Is this project related to mitigation, response, or recovery from a natural disaster?

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 infrastructure)

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
- Yes, Received



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No

No, but intends to apply

a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):

17. Requester Contact Information

a. First Name **Last Name**

b. Organization

c. E-mail Address

d. Phone Number **Ext.**

18. 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 **Ext.**

19. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number



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