



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 1182

1. **Project Title** ORCA Water Quality Monitoring Systems - Kilroy Network Expansion

2. **Senate Sponsor** Debbie Mayfield

3. **Date of Request** 10/30/2019

4. **Project/Program Description**

To expand our Kilroy Monitoring network to central Florida to expedite our efforts to identify and mitigate pollution sources impacting our environment, health and economy and to meet the additional water quality monitoring needs identified by Governor DeSantis, Florida DEP, the South Florida Water Management District and the Blue-green Algae Task Force.

5. **State Agency to receive requested funds** Department of Environmental Protection

State Agency contacted? ☐ Yes ☒ No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	000
Fixed Capital Outlay	1,000,000
Total State Funds Requested	1,000,000

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	1000000	100.0 %
Matching Funds		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	00	0 %
Other	00	0 %
Total Project Costs for Fiscal Year 2020-2021	1,000,000	100 %

8. **Has this project previously received state funding?** ☒ Yes ☐ No

If yes, provide the most recent instance:

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		
2019-20	250,000	250,000	1634	No

9. **Is future-year funding likely to be requested?** ☒ Yes ☐ No

If yes, indicate nonrecurring amount per year. 750,000



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits	Salary / Fringe for Chief Engineer / Database and bookkeeper for accounting and project management.	21,000
Expense/Equipment/Travel/Supplies/Other	Site visits during the year to assess project goals	5,000
Consultants/Contracted Services/Study		
Operational Costs: Other		
Salary and Benefits	Salaries / Fringe for installation, maintenance and monthly compliance testing	124,000
Expense/Equipment/Travel/Supplies/Other	Additional Kilroy Monitoring systems, travel / lodging during installation and servicing, chemicals for NuLab, repair parts for YSI, Boat / Truck repair and maintenance, Airboat and trailer for access to shallow water areas.	835,000
Consultants/Contracted Services/Study	PACE Labs for monthly lab analysis / comparison	15,000
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		
Total State Funds Requested (must equal total from question #6)		1,000,000



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11. Program Performance

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

Data from this project will allow counties, cities and agencies to assess compliance with established TMDLs and make informed decisions for meeting compliance and other matters that affect the waters of the IRL.

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

To expand our Kilroy Monitoring network to central Florida to expedite our efforts to identify and mitigate pollution sources impacting our environment, health and economy and to meet additional water quality monitoring needs identified by Governor DeSantis, Florida DEP, the South Florida Water Management District and the Blue-green Algae Task Force.

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

Data from the Kilroy Monitoring systems will be available to citizens via ORCA's web page - www.teamorca.org

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

Counties, cities, agencies and shareholders who reside on or adjacent to or utilize these waters for various purposes.

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

Provide real time monitoring and data for agencies which will assist them in identifying sources of pollution and issuing timely health advisories to help safeguard citizens.

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?

Loss of funding for the project.



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LFIR # 1182

12. 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.

N/A

13. Requestor Contact Information

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext.

14. 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

15. Lobbyist Contact Information

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number Ext.



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Please complete the questions below for Water Projects only.

16. **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

17. **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

18. **What is the status of construction?**

19. **What percentage of the construction has been completed?**

20. **What is the estimated completion date of construction?**

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