

NOTICE OF DECISION

DATE: April 16, 2018

TO: All Respondents to RFP2018-002
Indian River Lagoon National Estuary Program:
2018-2019 Request for Proposals Category 2: Science and Innovative Technology Projects

FROM: Frank Sakuma, Chief Operating Officer

SUBJECT: Notice of Decision

As a result of the above-mentioned Request for Project Proposals, the IRL Council's Board of Directors approved the proposal ranking and project funding as follows (More detailed information is provided in Attachment 1):

1. Harmful Algal Blooms in the Indian River Lagoon (Florida Atlantic University-Harbor Branch Oceanographic Institute/University of Florida)
2. Developing a Shoreline Restoration Suitability Model for North IRL and Mosquito Lagoon, Phase II (University of Central Florida)
3. Microplastics, Oysters, and the Indian River Lagoon (University of Central Florida)
4. Efficacy of Sediment Aeration as a Complement to Muck Dredging (Florida Institute of Technology)

Attached please find the ranking and funded/not-funded document (Attachment 1) and a document entitled "BID/RFP PROTEST PROVISION" (Attachment 2), which describes certain rights you may have regarding this decision. You should pay close attention to the time limitations specified in the BID/RFP PROTEST PROVISION.

If you have any questions or comments based on the above recommendation, please call me at (772) 453-0975.

Enclosures

Attachment 1 — Final Rankings of Funded and Not-Funded Proposals
Attachment 2 — BID/RFP PROTEST PROVISION

Attachment 1 - Final Ranking of Funded/Not-Funded Proposals

Funded or Not-Funded	Rank	Applicant	Project	Requested Funding	Cost Share Match	Total Project Cost
Funded	1	FAU-Harbor Branch/University of Florida	Harmful algal blooms in the IRL	\$ 80,892.73	\$ 70,209.20	\$ 151,101.93
Funded	2	University of Central Florida	Developing a shoreline restoration suitability model for North IRL and Mosquito Lagoon, Phase II	\$ 117,546.00	\$ 41,002.00	\$ 158,548.00
Funded	3	University of Central Florida	Microplastics, oysters and the IRL	\$ 99,797.00	\$ 36,670.00	\$ 136,467.00
Funded	4	Florida Institute of Technology	Efficacy of sediment aeration as a complement to muck dredging	\$ 110,000.00	\$ 62,080.00	\$ 172,080.00
Not-Funded	5	Florida Atlantic University - Harbor Branch Oceanographic Institute	Synoptic assesment of the IRL light field for seagrass restoration using satellite remote sensing and ground truthing			
Not-Funded	6	University of Florida	Using a 3-way symbiosis (lucinid-microbe-seagrass) to increase seagrass restoration success in the IRL			
Not-Funded	7	Indian River County	North Relief Canal managed aquatic plant system			
Not-Funded	8	University of Florida	Developing reliable estimates for nutrient removal and water quality improvement in the IRL through oyster reef restoration			
Not-Funded	9	Stetson University	Sediment study of the long-term history of IRL seagrass beds and investigation of Widgeongrass as a restoration candidate			
Not-Funded	10	Florida Institute of Technology	Biological Responses to Aeration			
Not-Funded	11	Florida Institute of Technology	Mineral Accretion: an environmentally friendly method for promoting the growth of oysters and filter feeding organisms in the IRL			
Not-Funded	12	Florida Oceanographic Society	Phenotypic response of seagrass genotypes to environmetnal stressors in the IL and implications for restoration			
Not-Funded	13	Nova Souteastern University	Optimizing acoustic detection and estimation of deep-water drift macroalgae biomass in the IRL			
Not-Funded	14	Loggerhead Marine Life Center	Health and contaminant monitoring of endangered green turtles in the IRL provides important coastal management implications			
Not-Funded	15	Florida Atlantic University - Harbor Branch Oceanographic Institute	An adaptive mobile/static observation network for real-time water quality and submerged quatic vegetation in the IRL			
Not-Funded	16	Florida Atlantic University	Utilization of restored habitats by finfish in the IRL providing timely ecological data to promote science-based habitat restoration			
Not-Funded	17	Arc Surveying and Mapping	Application of resistivity survey technique to better define muck sediment coverage and depth for restoration dredging efforts in the IRL system			

Funded or Not-Funded	Rank	Applicant	Project	Requested Funding	Cost Share Match	Total Project Cost
Not-Funded	18	Applied Ecology	Spatial interpretation of land use coer over time with analysis of riparian buffers			
Not-Funded	19	Florida Institute of Technology	Study the Effects of Enhanced Transport on Salinity in the IRL (Banana River)			
Not-Funded	20	Louisiana Universities Marine Consortium	Monitoring Biomass and demographic shifts of oyster reef-associated fish community in response to freshwater discharges in the IRL and St. Lucie Estuary			
Not-Funded	21	Florida Institute of Technology	Applying advances in environmental genomics to investigate the satus of keystone predators in the IRL			
Not-Funded	22	Smithsonian Marine Station	Developing DNA monitoring of harmful microorganisms in the IRL with a focus on harmful algal blooms			
Not-Funded	23	Embry-Riddle Aeronautical University	Autonomous Hybrid Vehicles for Continuous Remote Monitoring IRL Water and Habitat			
Not-Funded	24	Florida Atlantic University - Harbor Branch Oceanographic Institute	Quantification of internal nutrient loading processes at high frequencies using novel in situ electrochemical techniques			
Not-Funded	25	AquaFiber	IRL muck removal, water quality improvement and substrate restoration using AquaLutions™			

ATTACHMENT 2 — BID/RFP PROTEST PROVISION

Bid/RFP Protest Provision - This procedure applies to guide the IRL Council in the resolution of all protests arising from the competitive award procedures set forth in the IRL Council Operating Procedures Manual. The IRL Council required that by submitting a bid/proposal to the IRL Council, bidders agreed to the process set forth in this Section.

- a. Notice of Protest - Notice of all IRL Council decisions or intended decisions shall be by posting to the IRL Council web site. Any person adversely affected by a bid or request for proposal shall file a notice of protest in writing, within two (2) business days from the date on the notice of the decision. A formal written protest shall be filed within five (5) business days after the protesting party files the notice of protest. No time will be added to the above time limits for mail service.
- b. Formal Written Protest - The formal written protest shall state with particularity the facts and law upon which the protest is based. The formal written protest shall be printed or typewritten and contain:
 - i. The name and address of the person or firm filing the protest and an explanation of how they are adversely affected by the IRL Council decision or intended decision;
 - ii. Identification of the procurement matter at issue.
 - iii. A statement when the notice of IRL Council decision or intended decision was posted;
 - iv. A statement of all issues of disputed material fact and, if there are none, a statement so indicating;
 - v. A concise statement of the ultimate facts alleged;
 - vi. A statement of the applicable law, rule, statute, or other authority upon which the protest is based and which entitle the protestor to relief;
 - vii. A specific demand for relief; and
 - viii. Any other information material to the protest.
- c. Filing Notices of Protest and Formal Protests - All notices of protest and formal protests shall be filed by hand delivery, mail or email with the IRL Council's Executive Director. A protest is not timely filed unless both the written notice of protest and the formal protest have been received by the IRL Council within the prescribed time limits. Filings received after 5:00 pm will be deemed received the next business day. Failure to file a protest within the time prescribed by this Section shall constitute a waiver of all claims.
- d. Stay of Award - Upon receipt of a formal written protest which has been timely filed, the bid solicitation or contract award process shall be stayed until the subject of the protest is resolved, unless the IRL Council's Executive Director, with the concurrence of the Board of Directors, sets forth in writing particular facts and circumstances which require the continuation of the solicitation process or the contract award process without delay in order to avoid an immediate and serious danger to the public health, safety or welfare.
- e. Resolution of Formal Protest - Upon the written request of the protestor or on its own initiative, the IRL Council shall provide an opportunity for the protestor to meet with the Executive Director to resolve the protest by mutual agreement within seven (7) business days, excluding holidays, of receipt of a formal written protest. If the subject of a protest is not resolved by

mutual agreement within seven (7) business days, excluding holidays, of receipt of the formal written protest, or a mutually agreed upon extension of time, the Executive Director shall certify in writing to the Board of Directors that there was no resolution and provide the protestor with a copy of the certification.

- f. Quasi-Judicial Hearing - Within seven (7) business days from receipt of written certification that there was no resolution, the protestor may provide a written request that the matter be heard before the Board of Directors in a quasi-judicial hearing. Failure to provide a written request to the Board of Directors within seven (7) business days of notice shall constitute waiver of any protest. Upon receipt of a written request, the Board of Directors may, in its discretion, request a written response from the Executive Director, and/or schedule the matter for hearing before the Board of Directors. Within seven (7) business days from the conclusion of the hearing, the Board of Directors will provide a written final decision on the matter to the protestor.

The protestor may contest the IRL Council's decision in a court of competent jurisdiction in the county court in which the IRL Council's main office is located no later than thirty (30) calendar days after receipt of notice of the IRL Council's decision, unless otherwise specified within the controlling request for proposal or qualification documents.