

LFIR # 2004

Project Title	Algae Bloom Reduction Water	er Management Distric	ts	
Senate Sponsor	Manny Diaz			
Date of Request	12/18/2019		J	
Project/Program				
The technology being solution being sought being affected by cont	sought must not include the application must not include the application of any tamination. Lastly, the technical solution sought must be 100% chemical-from the control of	y native or non native bacte on must not use any filters r	ria or micro-organisms equiring off site dumpi	to the soils or water
State Agency to		epartment of Environm	ental Protection	
State Agency con				
	onrecurring Request for Fisc		_	
Type of Fundin	g	Amount		
Operations		7,000,000		
Fixed Capital Ou	ıtlay	1,000,000		
Total State Fun	ds Requested	8,000,000		
Total Project Cos	st for Fiscal Year 2020-2021 (including matching	funds available f	or this project
	ម ls Requested (from question #i			
Matching Funds		9)	10010	
Federal		00	0 %	
State (excluding	the amount of this request)	00	0 %	
Local		00	0 %	
Other		00	0 %	
Total Project Co	osts for Fiscal Year 2020-202	8,000,000	100 %	
	previously received state fur most recent instance:	Sp	No ecific	
Fiscal Year	Aillouill			
•		Nonrecurring Appro	oriation # Vetoed	
Fiscal Year			oriation # Vetoed	



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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	Salary	50,000
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study	Contracted Services, Engineering and site testing Maintenance	1,000,000
Operational Costs: Oth	er	
Salary and Benefits	Salary	100,000
Expense/Equipment/ Travel/Supplies/Other	yes	5,350,000
Consultants/Contracted Services/Study	Consultant and contracted services	500,000
Fixed Capital Construc	tion/Maior Renovation:	
Construction/Renovation/ Land/Planning Engineering	Constructional services	1,000,000
Total State Funds Re	8,000,000	



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Loss of funding

1.	Program Performance
a.	What specific purpose or goal will be achieved by the funds requested?
	The technology being sought must not include the application of any chemicals or power based system. In addition, the technology solution being sought must not include the application of any native or non native bacteria or micro-organisms to the soils or water bodies being affected by contamination. Lastly, the technical solution must not use any filters requiring off site dumping or material. Hence the technology solution being sought must be 100% chemical-free, 100 percent non biological.
b.	What activities and services will be provided to meet the intended purpose of these funds?
	The technology being sought must not include the application of any chemicals or power based system. In addition, the technology solution being sought must not include the application of any native or non native bacteria or micro-organisms to the soils or water bodies being affected by contamination. Lastly, the technical solution must not use any filters requiring off site dumping or material. Hence the technology solution being sought must be 100% chemical-free, 100 percent non biological.
c.	What direct services will be provided to citizens by the appropriation project?
	Having clean water with minimal amount of Algae bloom.
d.	Who is the target population served by this project? How many individuals are expected to be served?
	All Floridians. We are all affected by the Algae Bloom.
e.	What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?
	The expected outcome will be a reduction in the algae bloom by reducing the amount of bad bacteria in the water.
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?



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CI	EO David Roberts				
Re	equestor Contac	t Information			
a.	First Name	David	Last N	Name	Roberts
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c.	E-mail Address	dfr@freytech.com			
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Re	ecipient Contact	Information			
a.	Organization	Freytech			
b.	Municipality and	County Statewide			
c.	Organization Typ	ре			
	O For-profit E	ntity			
	O Non-Profit	501(c) (3)			
	O Non-Profit 8	501(c) (4)			
	Cocal Entity	1			
	University of the control of the	or College			
	Other (plea)	se specify) For-Profit			
d.	First Name	David	Last	Name	Roberts
e.	E-mail Address	dfr@freytech.com			
	Phone Number				
Lo	obbyist Contact I	Information			
a.	Name	Frank Artiles			
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