

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Florida Sand and Grit Removal Grants for Wastewater Treatment
2. Date of Submission: 10/14/2019
3. House Member Sponsor: Brad Drake
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes
If answer to 4a is "No" skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded? 2019-20
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? Yes
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2019-20 <i>(If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2020-21 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:		2,000,000	2,000,000		2,000,000	2,000,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? No
 - 5a. If yes, which state agency?
 - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Environmental Protection
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes
 - 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

Penalties will be outlined in contract.

6. Requester:

- a. Name: Denver Stutler
- b. Organization: U.S. Submergent Technologies, LLC
- c. Email: dstutler@usubmergent.com
- d. Phone #: (850)321-4337

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Douglas Mannheimer
- b. Organization: Nelson Mullins Broad and Cassel
- c. Email: doug.mannheimer@nelsonmullins.com
- d. Phone #: (850)681-6810

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Douglas Mannheimer
- b. Firm: Nelson Mullins Broad and Cassel
- c. Email: doug.mannheimer@nelsonmullins.com
- d. Phone #: (850)681-6810

9. Organization or Name of entity receiving funds:

- a. Name: Any of more than 300 publicly owned utilities in Florida.
- b. County (County where funds are to be expended): Statewide
- c. Service Area (Counties being served by the service(s) provided with funding): Statewide

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College
- Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being requested?

Wastewater treatment facilities will re-gain lost treatment capacity which is reduced by sand/grit build-up which comes from collection pipes. It is more cost efficient to restore existing capacity by than to construct new facilities. Savings can also occur through reduced electrical utility costs as the power and operation time necessary to aerate wastewater is reduced when the sand/grit are removed. Wet removal is required as these facilities cannot be shut down.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter "0" if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input checked="" type="checkbox"/> d. Consultants/Contracted Services/Study	Direct payment to local government as cost share for cleaning services.	0
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	After DEP selects local government's publicly owned utilities for grants, they will conduct public procurements for contracted sand/grit removal services. (Grant amounts will vary	2,000,000

	based on differing sizes, needs.)	
TOTAL		2,000,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category "h. Fixed Capital Outlay" was selected), what type of ownership will the facility be under when complete? (Select one correct option)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Sand/grit clogging of wastewater treatment facilities is a well-known problem. 59 projects have been completed. Projects which will need over \$3,000,000 in grants have been committed to state grants or are now in process.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

No

17. Will the requested funds be used directly for services to citizens?

Yes

17a. What are the activities and services that will be provided to meet the purpose of the funds?

Removal of sand and grit from wastewater treatment facilities and associated collection systems.

17b. Describe the direct services to be provided to the citizens by the funding requested.

Restored wastewater treatment capacity and savings in energy costs.

17c. Describe the target population to be served (i.e., "the majority of the funds requested will serve these target populations or groups.").

Select all that apply to the target population:

- Elderly persons
- Persons with poor mental health
- Persons with poor physical health
- Jobless persons
- Economically disadvantaged persons
- At-risk youth
- Homeless
- Developmentally disabled
- Physically disabled
- Drug users (in health services)
- Preschool students
- Grade school students
- High school students
- University/college students
- Currently or formerly incarcerated persons
- Drug offenders (in criminal Justice)
- Victims of crime
- General (The majority of the funds will benefit no specific group)
- Other (Please describe): All citizens who create wastewater which must be treated in wastewater trmt

17d. How many in the target population are expected to be served?

- < 25
- 25-50
- 51-100
- 101-200
- 201-400
- 401-800
- >800

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
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<input checked="" type="checkbox"/> Improve physical health	Water Treatment v. Septic Tanks	Ongoing compliance
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input checked="" type="checkbox"/> Improve quality of education	Schools have treatment plants.	N/A
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Untreated wastewater is harmful to the environment	N/A
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Untreated wastewater is harmful to the public.	N/A
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Wastewater treatment is needed for new homes and businesses.	N/A
<input type="checkbox"/> Increase tourism		
<input checked="" type="checkbox"/> Create specific immediate job opportunities	The removal process employs workers, creating jobs. Restored treatment capacity allows business expansions.	N/A
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input checked="" type="checkbox"/> Improve wastewater management	Local POUs throughout Florida will have the opportunity to re-gain treatment capacity in existing facilities	N/A

	instead of building new facilities; energy costs will also be reduced.	
<input type="checkbox"/> Improve stormwater management		
<input checked="" type="checkbox"/> Improve groundwater quality	Groundwater is safer with good wastewater treatment.	N/A
<input checked="" type="checkbox"/> Improve drinking water quality	Drinking water often comes from groundwater and groundwater is improved with efficient treatment of wastewater.	N/A
<input checked="" type="checkbox"/> Improve surface water quality	Surface water quality is improved with efficient wastewater treatment.	N/A
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2020-21 from all sources of funding (Enter "0" if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	2,000,000	50.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	2,000,000	50.0%	No
4. Local:	0	0.0%	No
5. Other:	0	0.0%	No
TOTAL	4,000,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

Yes

20a. How much state funding would be requested after 2020-21 over the next 5 years?

- <1M
- 1-3M
- >3-10M
- >10M

20b. How many additional years of state support do you expect to need for this project?

- 1 year
- 2 years
- 3 years
- 4 years
- >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select "ongoing activity".

- ongoing activity – no total cost
- <1M
- 1-3M
- >3-10M
- >10M