

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Restoring Central Florida's Urban Wetland Corridor
2. Date of Submission: 10/04/2019
3. House Member Sponsor: Anna Eskamani
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
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?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- 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:					98,000	98,000

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? Fish and Wildlife Conservation Commission
 - 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.

There are no direct penalties for failing to meet the deliverables or performance measures. However, funding could be withdrawn or redirected at the discretion of the funder.

6. Requester:

- a. Name: Clayton Ferrara
- b. Organization: IDEAS for Us
- c. Email: Clay@ideasforus.org
- d. Phone #: (772)486-8280

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

- a. Name: Clayton Ferrara
- b. Organization: IDEAS for Us
- c. Email: Clay@ideasforus.org
- d. Phone #: (772)486-8280

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

- a. Name: None
- b. Firm: None
- c. Email:
- d. Phone #:

9. Organization or Name of entity receiving funds:

- a. Name: IDEAS For Us
- b. County (County where funds are to be expended): Orange, Pinellas, Seminole
- c. Service Area (Counties being served by the service(s) provided with funding): Orange, Pinellas, Seminole

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?

Our request for appropriation will directly address the the loss of aquifer recharge zones and poor urban water quality by creating a network of urban native habitats and urban wetlands across Central Florida to reconnect the cityscape with a corridor of native planted habitats in the regional water cycle.

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 checked="" type="checkbox"/> a. Executive Director/Project Head Salary and Benefits	Executive Director's time and Project Head.	10,000
<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	Accountant services and IRS Compliance	2,500
Operational Costs:		
<input checked="" type="checkbox"/> e. Salaries and Benefits	Project staff	25,000
<input checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other	Project signage, printing, planting materials, tools, native plants, floating wetlands, and water testing kits	55,000
<input checked="" type="checkbox"/> g. Consultants/Contracted Services/Study	Audit services, expert consultation, contracted workers	5,500
Fixed Capital Construction/Major Renovation:		
<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		

TOTAL		98,000
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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?

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:

1) Letter of Support: Chris Castro - City of Orlando, GreenWorks Program 2) Letter of Support: Manly Fuller - Florida Wildlife Federation 3) Letter of Support: Mark Brewer - Central Florida Foundation 4) Letter of Support - Jim Bacchus - Center for Global Economic and Ecological Opportunity UCF 5) Public Meeting Minutes - The IDEAS Hive Orlando - Urban Wetland Public Meeting - June 2015 6) Public Meeting Minutes - The IDEAS Hive Orlando - Urban Wetland Public Meeting - April 2016

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?

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	Removal of sewage-related and chemical nutrients and pathogens from surface waters, urban environment, springs, and estuary habitats.	Surface water and habitat quality monitoring. Including fecal coliform testing before and after in 6 month increments.
<input checked="" type="checkbox"/> Improve mental health	Numerous natural areas created in the urban habitat to beautify landscape and provide places of rest and recreation, including bird watching, improved fishing, and sitting areas. Remove trash from waterways.	Quantify green spaces in project area before and after project time period. Conduct surveys to quantify general public perception of green spaces and use of them by general public.
<input checked="" type="checkbox"/> Enrich cultural experience	Reconnect the general public to the unique habitats and wildlife of Florida by creating urban wetlands and native habitat sites for wildlife and improved hydrologic functioning.	Conduct use survey with general public in project zone before and after installations.
<input checked="" type="checkbox"/> Improve agricultural production/promotion/education	Urban gardens will serve as teaching stations for basic farming skills and techniques, especially those concerning pollinators.	Conduct a before and after educational assessment with residents utilizing gardens.
<input checked="" type="checkbox"/> Improve quality of education	Create experiential learning program for college and university students that align with the City of Orlando's sustainable development goals and the goals of the United Nations for Sustainable Development (SDGs).	Assess students and professors on knowledge of Florida Environmental issues before and after immersion programs, internships, volunteer experiences, etc.
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	By creating and improving the quantity and quality of urban aquifer recharge zones, discharge contamination to the Kissimmee	Conduct a scientific biodiversity assessment of species distribution and diversity before and after wetland installation or enhancement.

	River (Everglades headwaters), Floridan Aquifer, and the Pinellas County coastal habitat will be improved. Native habitat will also be created using native plants to give native wildlife and native pollinators the habitat needed to complete their life cycles.	Measurements made before, at six months, and 1 year into project.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Removal of sewage-related and chemical nutrients and pathogens from surface waters, urban environment, springs, and estuary habitats.	Surface water and habitat quality monitoring.
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Amount of private investment along corridor	Evaluate private investment based on improvement amount listed on building permits along wetland/habitat corridor.
<input checked="" type="checkbox"/> Increase tourism	Improved water quality in surface waters, springs, and estuaries. Eco-tourism from academia, students, and city officials	Fishing/boating/ecotourism surveys & counts.
<input checked="" type="checkbox"/> Create specific immediate job opportunities	Wetland and native habitat construction requires labor. Numerous jobs will be created in the undeserved communities.	Quantify the actual number of full time employees working on the project.
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input checked="" type="checkbox"/> Reduce recidivism	Engage court-ordered volunteers from the County Court system to help with native habitat plantings and	Conduct a before and after survey of participants about their view on Florida native habitats and the

	wetland installations.	similarities of habitat restoration and recidivism.
<input checked="" type="checkbox"/> Reduce substance abuse	Engage court-ordered volunteers and at risk youth from the County Court system to help with native habitat plantings and wetland installations through after-school programs and work release program partnerships	Conduct a before and after survey of participants about their view on Florida native habitats and the similarities of habitat restoration and substance abuse.
<input checked="" type="checkbox"/> Divert from Criminal/Juvenile justice system	Engage court-ordered volunteers and at risk youth from the County Court system to help with native habitat plantings and wetland installations through after-school programs and work release program partnerships.	Conduct a before and after survey of participants about their view on Florida native habitats and the similarities of habitat restoration and conflict resolution.
<input checked="" type="checkbox"/> Improve wastewater management	Reduced post-storm pollution in estuaries, springs, and rivers (including the Kissimmee and Econlockhatchee rivers)	Surface water quality monitoring of dissolved nutrients (including but not limited to phosphorous, nitrogen, nitrite, chlorine, dissolved oxygen), and translucent/particulate matter using secchi disk depth.
<input type="checkbox"/> Improve stormwater management		
<input checked="" type="checkbox"/> Improve groundwater quality	Reduce the load of fecal bacteria, algae, nitrogen and phosphorus being discharged to shallow groundwater.	Nutrient loads and chemical contamination would be tested in groundwater before restoration efforts begin and after in 6 month increments using best practices outlined in scientific literature.
<input checked="" type="checkbox"/> Improve drinking water quality	Reduce the load of fecal bacteria, algae, nitrogen and phosphorus being discharged in surface water.	Nutrient loads and chemical contamination would be tested in surface water before restoration efforts begin and after in 6 month

		increments using best practices outlined in scientific literature.
<input checked="" type="checkbox"/> Improve surface water quality	Reduce the load of fecal bacteria, algae, nitrogen and phosphorus being discharged in surface water.	Nutrient loads and chemical contamination would be tested in surface water before restoration efforts begin and after in 6 month increments using best practices outlined in scientific literature.
<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:	98,000	100.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	0	0.0%	No
5. Other:	0	0.0%	No
TOTAL	98,000	100%	

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

No

21. What is the revenue source of ongoing operating funds?

Donations, Grants, Sponsorships, local fundraisers

22. Has local approval been given for ongoing operating funds?

No

23. Have you applied for alternative state funding?

- a. Wastewater Revolving Loan
- b. Drinking Water Revolving Loan
- c. Small Community Wastewater Treatment Grant
- d. Other (Please describe)
- e. N/A

24. Has project been addressed in a local, regional, or state plan?

No

25. Is the project for a financially disadvantaged community? (as defined in Chapter 62-552, F.A.C.)

Yes

26. What is the population economic status?

- a. Financially Disadvantaged Municipality
- b. Rural Area of Critical Economic Concern
- c. Rural Community Experiencing Economic Distress
- d. N/A

27. What is the status of planning?

- a. Ready
- b. Not Ready

28. What percentage of the planning process has been completed?

100%

29. What is the estimated planning completion date?

October 1, 2019

30. What is the status of design?

- a. Ready
- b. Not Ready

31. What percentage of design has been completed?
75%
32. What is the estimated design completion date?
04/15/2020
33. List all required permits.
Aquatic Plant Management Permit
34. What is the status of permitting?
 a. Planned
 b. Submitted
 c. Received
35. What is the status of construction?
 a. Ready
 b. Not Ready
36. What percentage of construction has been completed?
0%
37. What is the estimated completion date of construction?
04/01/2021