

- 1. Title of Project: Lake Okeechobee Watershed Area Stormwater Conveyance Improvements
- 2. Senate Sponsor: Kevin Rader
- 3. Date of Submission: 02/05/2019
- 4. Project/Program Description:

Hurricane Irma created flooding related to the failure of this system impacting residents & businesses. The NW/SW 3 SW Ave. B Extension Corridor Stormwater Conveyance Improvements is a collection & discharge conveyance for the entire downtown/business district that includes a popular local bus route. System will contain the project outfall for the area that addresses SFWMD/FDEP water quality/quantity regulations & protection of nearby Lk Okeechobee. Project includes inlets & related drainage with related curbing from SW Ave B from SW 3 to SW 2 St. tying into the improved connection at SW Ave B; reconstruction of the Hillsborough drainage outfall; replacing pipe connections to roadway, inlets, piping, curbing & roadway reconstruction. Construction of road on the muck organic rich soil requires floating a roadway over the muck or demucking to the depth of limestone rock, making roads more costly. Demucking provides a more stable & longer lasting platform for road & drainage systems.

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

State Agency Contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount	
Operations		
Fixed Capital Outlay	450,000	
Total State Funds Requested	450,000	

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	450,000	81.82%
Federal	0	0.00%
State (excluding the amount of this request)	0	0.00%
Local	100,000	18.18%
Other	0	0.00%
Total Project Costs for Fiscal Year 2019-2020	550,000	100.0%

8. Has this project previously received state funding? Yes

Fiscal Year	Amount		Specific	
(уууу-уу)	Recurring	NonRecurring	Appropriation #	Vetoed
2016-17		350,000	1600a	No

9. Is future-year funding likely to be requested? No



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		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Re	novation:	
Construction/Renovation/Land/Planning	Contractual Engineering & Construction Services	450,000
Engineering		
Total State Funds Requested (must equal total from question #6)		

11. Program Performance:

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

Purpose or goal that will be achieved is to design & construct the stormwater conveyance system in order to improve life, health & safety for the citizens, visitors, residents & business community by providing safer transportation as the streets will drain properly, prevention of flooding to nearby businesses & loss of revenues. Citizens stay employed when businesses are able to keep operating, reduction of property damage, & protection of State waters with improved water quality components in this financially disadvantaged community located within the Lake Okeechobee Watershed Basin. In addition, the project also addresses the water quality/quantity component of the permitting agencies of FDEP and SFWMD that includes the reduction of TMDL's, pollutants, phosphorus and nitrogen loads entering the State's water resources. Return on the State's investment is through the stormwater utility at \$150 per year, per ERU.

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

Activities & services provided from this funding include, but are not limited to, preliminary engineering, final design, and permitting, bidding, construction project management, engineering during construction & construction services of the stormwater conveyance system that includes 640 feet with an additional 350 feet with inlets & related drainage for 990 feet in total with related curbing. Reconstruction of the Hillsborough drainage outfall; replacing pipe connections to the roadways, inlets, piping, curbing, & roadway reconstruction, which requires floating roadways over the muck or demucking to the depth of the limestone rock.

c. What are the direct services to be provided to citizens by the appropriations project?

Once the stormwater conveyance system is designed & constructed, the direct services provided to citizens will be improved life, health & safety with safer transportation as the streets will drain properly, the reduction in flooding of nearby businesses, keeping businesses open & operating, prevention of lost revenues & property



damage, keeping citizens employed, improved stormwater flows & quality treatment. Protection of public health & the environment with the stormwater water quality & quantity components. These appartus collect the debris & trash, mineral oils & coolant from cars that can be carried by the stormwater runoff that pollute the water, kill fish, frogs & other aquatic species. The debris can pose dangers for aquatic plants and wildlife. Birds & fish can b e poisoned by eating cigarette butts. The construction of the stormwater conveyance supports FDEP & SFWMD clean water standards for the Northern Everglades Ecosystem & Lake Okeechobee.

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

The number of individuals expected to be served include the visitors, residents and businesses of the City of Belle Glade and the surrounding Lake Okeechobee Region areas including Pahokee, South Bay and Canal Point, which exceeds 30,000.

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

Expected benefit or outcome is improved life, health & safety for the State & its residents, citizens & visitors that includes improved stormwater flows & quality water treatment, prevention of lost revenues, wages & property damage. Provides for safer transportation, protection of public health & the environment & supports FDEP and SFWMD clean water standards for the Northern Everglades Ecosystem & Lake Okeechobee Watershed. Reduction of TMDL's, pollutants, phosphorus & nitrogen loads entering impaired State waters is achieved with the water quality/quantity components included with this project that address & capture the debris & trash that can be carried by stormwater runoff directly into a conveyance system, a lake or canal. Once there, the debris can pose dangers for aquatic plants & wildlife. Birds & fish can be poisoned by eating cigarette butts. Mineral oils & coolant from cars pollute the water, kill fish, frogs, wildlife & aquatic species.

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?

Non payment of invoices; corrective action plan assessed per the terms of the agreement.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

City of Belle Glade, the entity, owns the system.

13. Requestor Contact Information:

- a. Name: Llomax Harrelle
- b. Organization: City of Belle Glade
- c. E-mail Address: lharrelle@bellegladefl.com
- d. Phone Number: (561)992-1601
- 14. Recipient Contact Information:
 - a. Organization: City of Belle Glade
 - b. County: Palm Beach
 - c. Organization Type:
 - O For Profit



LFIR#: 1192

- O Non Profit 501(c) (3)
- O Non Profit 501(c) (4)
- Local Entity
- O University or College
- O Other (Please specify)
- d. Contact Name: Beverly Scott
- e. E-mail Address: bscott@belleglade-fl.com
- f. Phone Number: (561)992-1601

15. Lobbyist Contact Information

- a. Name: Connie Vanassche
- b. Firm Name: CAS Governmental Services, LLC
- c. E-mail Address: ccvgovser@gmail.com
- d. Phone Number: (561)512-0089

Please complete the questions below for Water Projects only

16. Have you applied for alternative state funding?

- □Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (Please describe)
- ⊠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? Not Ready

19. What percentage of construction has been completed? 0%

20. What is the estimated completion date of construction? 12/31/2021