Appropriations Project Request - Fiscal Year 2017-18

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Hillsborough County Brooker Creek Watershed Study

2. Date of Submission: <u>02/07/2017</u>

3. House Member Sponsor: James Grant

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

- 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 (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

| FY: | Input Prior | Year Appropriat | ion for this project | Develop New Funds Request | | |
|--------------|---------------------------------------|-----------------|----------------------|---|--------------|--|
| | for FY 2016-17 | | | for FY 2017-18 | | |
| | (If appropriated in 2016-17 enter the | | | (Requests for additional RECURRING funds are prohibited. Any additional | | |
| | appropriated amount, even if vetoed.) | | | Nonrecurring funding requested to supplement recurring funds in the base will | | |
| | | | | result in the base recurring amount being converted to Nonrecurring .) | | |
| Column: | А | В | С | D | E | F |
| Funds | Prior Year | | Total Funds | Recurring Base | Additional | TOTAL Nonrecurring Request |
| Description: | Recurring | Prior Year | Appropriated | Budget | Nonrecurring | (Will equal the amount from the Recurring base in |
| | Funds | Nonrecurring | | (Will equal non- | Request | Column D to be CONVERTED to Nonrecurring plus |
| | | Funds | (Recurring plus | vetoed amounts | | the Additional Nonrecurring Request in Column E. |
| | | | Nonrecurring: | provided in Column | | These funds will be appropriated non-recurring if |
| | | | column A + column | A) | | funded in the House Budget or the Final Conference |
| | | | B) | | | Report on the budget.) |
| Input | | | | | 4,000,000 | 4,000,000 |
| Amounts: | | | | | | |

5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2017-18? 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? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency. Department of Environmental Protection

- 6. Requester:
 - a. Name: James Hudock
 - b. Organization: Hillsborough County, Public Works Department, Technical Services Devision
 - c. Email: hudockj@hillsboroughcounty.org
 - d. Phone #: (813)307-1827
- 7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):
 - a. Name: James Hudock
 - b. Organization: Hillsborough County, Public Works Department, Technical Services Devision
 - c. Email: hudockj@hillsboroughcounty.org
 - d. Phone #: (813)307-1827
- 8. If there is a registered lobbyist, fill out the lobbyist information below.
 - a. Name: Andrea Reilly
 - b. Firm: Smith Bryan and Myers, Hillsborough County
 - c. Email: areilly@smithbryanandmyers.com
 - d. Phone #: (850)224-5081
- 9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):
 - a. Name: Board of County Commissioners (BOCC), Hillsborough County
 - b. County (County where funds are to be expended): Hillsborough, Pasco, Pinellas
 - c. Service Area (Counties being served by the service(s) provided with funding): Hillsborough, Pasco, Pinellas
- 10. What type of organization is the entity that will receive the funds? (Select one)
 - O For Profit
 - O Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - Local Government

| 0 | University or College |
|---|-------------------------|
| 0 | Other (Please describe) |

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

The Brooker Creek Watershed Study will include the identification of deficiencies related to flood control and water quality, assess flooding risk and property damage, consider future land use and maintenance needs. In addition the study will:

- ? Assemble information to include in the modeling related to development.
- ? Recognize potential usage of environmental lands for wetland restoration/enhancements within the watershed.
- ? Identify deficient and aged infrastructure replacement needs.

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

| Spending Category | Description | Nonrecurring (Should equal 4d, Col. F) Enter ?0? if request is zero for the category |
|---|--|--|
| Administrative Costs: | | |
| ☑a. Executive Director/Project Head Salary and Benefits | project manager (licensed professional engineer) | 150,000 |
| □b. Other Salary and Benefits | | |
| □c. Expense/Equipment/Travel/Supplies/Other | | |
| □d. Consultants/Contracted Services/Study | | |
| Operational Costs: | | |
| ☐e. Salaries and Benefits | | |
| ☑f. Expenses/Equipment/Travel/Supplies/Other | rainfall, water level at lakes and along streams gages installation. | 250,000 |
| ☑g. Consultants/Contracted Services/Study | ? Data gathering, field inspection, and modeling, ? Cost/benefit analysis, risk avoidance, and | 3,600,000 |

| | prioritization processes, ? Identifying and costing flood control projects, ? Identifying and costing infrastructure replacement needs, ? Identifying wetland enhancement projects. | |
|---|---|-----------|
| Fixed Capital Construction/Major Renovation: | | |
| □h. Construction/Renovation/Land/Planning Engineering | | |
| TOTAL | | 4,000,000 |

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?h. Fixed Capital Outlay? was not selected, question 13 is not applicable)

<u>N/A</u>

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?

<u>Yes</u>

15a. Please Describe:

Keystone Community Public Meeting in 2015 and 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? Yes
 - 16a. Please Describe:

Preliminary study within Hillsborough County has been done by a consultant. However, this study stops at the cross county-line boundary and does not take into consideration of the interaction impacts of other County at downstream.

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

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

| Benefit or Outcome | Provide a specific measure of the benefit or outcome | Describe the method for measuring level of benefit |
|--|---|--|
| □Improve physical health | | |
| □Improve mental health | | |
| □Enrich cultural experience | | |
| ☑Improve agricultural production/promotion/education | There are some farm lands within this watershed. The reduction of flooding will improve the agriculture production. | Increase days of availability of planting, growing, and harvest. |
| ☑Improve quality of education | The Brooker Creek Preserve Environmental Education Center is currently located between Hillsborough and Pinellas Counties and is often used by school teachers for environmental education. | Reduce the length of flood duration and flood level which will increase the utilization of education center. |
| ☑Enhance/preserve/improve environmental or fish and wildlife quality | The Brooker Creek Preserve & the Environmental Education Center is currently located between Hillsborough and Pinellas Counties. The prevention of contaminations of septic tank through alleviation of flooding and enhancement of wetland will benefit to the Brooker Creek Preserve, wildlife and fish quality in Lake Tarpon which is the largest in Pinellas County. | Increase or recover the diversity of wildlife and fish in wetland, stream, and lakes. |
| ☑Protect the general public from harm (environmental, | Alleviation of flooding will reduce the | Reduction the failure of septic tanks |

| criminal, etc.) | chance of contamination of septic | |
|--|---|---------------------------------------|
| | tank and agriculture waste to the river | |
| | and wetland system. | |
| ☑Improve transportation conditions | Roads will prevent from flooding and | Road LOS (Level of Service) |
| | provide standard level of service to | |
| | improve transportation conditions. | |
| □Increase or improve economic activity | | |
| □Increase tourism | | |
| □Create specific immediate job opportunities | | |
| □Enhance specific individual?s economic self sufficiency | | |
| □Reduce recidivism | | |
| □Reduce substance abuse | | |
| □Divert from Criminal/Juvenile justice system | | |
| ☑Improve wastewater management | Prevent septic tank failure | Number of septic tank failure |
| ☑Improve stormwater management | Alleviation of flooding and | flood level reduction& transportation |
| | enhancement of wetland and natural | availability. |
| | system will improve both community | |
| | living and transportation condition. | |
| ☑Improve groundwater quality | Enhancement/improve groundwater | Volume(acre-feet) of storm water |
| | quality through storm water runoff | runoff stores in wetland and preserve |
| | recharge within wetland. | area prior to discharges into Lake |
| | | Tarpon. |
| □Improve drinking water quality | | |
| ☑Improve surface water quality | Prevent/reduce the commingling of | frequency of flooding & stage of |
| | surface water, septic tank, and | flooding |
| | | . , |

| | animal waste. | |
|---------------------------|---------------|--|
| □Other (Please describe): | | |

19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

| Type of Funding | Amount | Percent of Total (Automatically Calculates) | Are the other sources of funds guaranteed in writing? |
|---|-----------|--|---|
| Amount Requested from the State in this Appropriations Project Request: | 4,000,000 | 97.6% | N/A |
| 2. Federal: | 0 | 0.0% | No |
| State: (Excluding the requested Total Amount in #4d, Column F) | 0 | 0.0% | No |
| 4. Local: | 100,000 | 2.4% | Yes |
| 5. Other: | 0 | 0.0% | No |
| TOTAL | 4,100,000 | 100% | |

20. Is this a multi-year project requiring funding from the state for more than one year? $\underline{\text{No}}$

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

Ad Valoreum revenues

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

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)

| Me. N/A | \checkmark | ĺe. | Ν | /A |
|---------|--------------|-----|---|----|
|---------|--------------|-----|---|----|

24. Has project been addressed in a local, regional, or state plan? No

25. Is the project for a financially disadvantaged community?

- 26. What is the population economic status?
 - Oa. Financially Disadvantaged Municipality
 - Ob. Rural Area of Critical Economic Concern
 - Oc. Rural Community Experiencing Economic Distress
 - ⊙d. N/A
- 27. What is the status of planning?
 - ⊙a. Ready
 - Ob. Not Ready
- 28. What percentage of the planning process has been completed 1%
- 29. What is the estimated planning completion date? 9/30/18
- 30. What is the status of design?
 - Oa. Ready
 - ⊙b. Not Ready
- 31. What percentage of design has been completed? 0%
- 32. What is the estimated design completion date?

 TBD, this is a study/planning project and cannot predit the completion date of design and construction.
- 33. List all required permits. SWFWMD/DEP

| 34. | What | s the status of permitting | 3 |
|-----|------|----------------------------|---|
| | ⊙a. | Planned | |

Ob. Submitted

Oc. Received

- 35. What is the status of construction?
 - Oa. Ready
 - ⊙b. Not Ready
- 36. What percentage of construction has been completed? 0%
- 37. What is the estimated completion date of construction?

 TBD, this is a study/planning project and cannot predit the completion date of design and construction.