

Meeting Date
March 20, 2018



AGENDA	
Section	CONSENT
Item No.	II.B.2

AGENDA REPORT
 BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS

SUBJECT:	Approval to negotiate and award contract and authorize budget requirement, and execute necessary documents and contract documents on behalf of BOCC for design and construction on necessary new sanitary sewer lift station at UF/Extension Services Agriculture Center.
DEPT/OFFICE:	UF/Extension Services and Facilities

Requested Action:

It is requested that the Board of County Commissioners grant UF/Extension Services/Facilities approval to:

1. Negotiate and award contracts for the design and construction of a new sanitary sewer lift station at the UF/Extension Services Agriculture Center, Cocoa, utilizing current County Board approved continuing contracts for design, bid, or construction management.

It is also requested that the Board authorize the County Manager or designee to:

1. Authorize any budget requirements necessary to implement and complete the project;
2. Execute all necessary documents and all contract documents related to this project as needed, subject to approval by the County Attorney's office, on behalf of the Board of County Commissioners.

Summary Explanation & Background:

The Brevard County UF/Extension Services office is requesting approval to fund the design and replacement of the existing sanitary sewer lift station at the UF/Extension Services Agriculture Center located at 3695 Lake Drive, Cocoa. The lift station is original to the construction in 1988 and has reached life expectancy. The lift station vault is cracked and allowing ground water intrusion; one of the two pumps no longer work. Scope of work will include engineering design and construction services to remove the existing lift station and replace it with a completely new system.

The Brevard County UF/Extension Services serves on average 640 persons per week attending educational programs or walk-ins at the Agriculture Center. In addition, the Food and Nutrition program has food preparation for educational programs for approximately 600 clientele weekly. This number does not include staff of 24 persons, numerous volunteers, and the staff from Roads and Bridges as well as the Sheriffs' Department Bomb Squad, who are also connected to the same system leading from the outer building. Without the sanitary sewer lift station all services will discontinue to the public and County.

In an effort to expedite the replacement due to the sensitivity of the Scope, Facilities will utilize current Board approved continuing contracts to complete design and construction. The Facilities current Board approved continuing contracts were completed in accordance with County Policy BCC-26, Acquisition of Consultant Professional Services, and can be utilized for projects in which the estimated construction costs do not exceed \$2,000,000 per project, and professional services do not exceed \$200,000 for work outlined in the contract.

Fiscal Impact: Funding will be reallocated from Public Works/Facilities Fund 0001, Cost Center 201160, GL Account 5468100, Work Order 5054885, the estimated total cost of the project is \$133,848.

Clerk to the Board Instructions:

Exhibits Attached: Cost Allocation Worksheet

Contract /Agreement (If attached): Reviewed by County Attorney		Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	PR	<input type="checkbox"/>
County Manager Frank Abbate	Assistant County Manager John Denninghoff	Department Director / Extension Interim Director, Elizabeth Shephard UF/Extension Services T: 321-633-1702 Email: Elizabeth.Shephard@brevardfl.gov					
	Interim Assistant County Manager Jim Liesenfelt						



Tammy Rowe, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

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Tammy.Rowe@brevardclerk.us

March 21, 2018

MEMORANDUM

TO: Elizabeth Shephard, Interim UF/Extension Services Director

RE: Item II.B.2., Approval to Negotiate and Award Contract, Authorize Budget Requirement, and Execute Necessary Documents on Behalf of the Board of County Commissioners (BOCC) for Design and Construction of Necessary New Sanitary Sewer Lift Station and UF/Extension Services Agriculture Center

The Board of County Commissioners, in regular session on March 20, 2018, granted approval for you to negotiate and award contracts for the design and construction of a new sanitary sewer lift station at the UF/Extension Services Agriculture Center, Cocoa, utilizing current Board approved continuing contracts for design, bid, and construction management; authorized the County Manager or his designee to execute all necessary documents and contract documents related to this project as needed, subject to approval by the County Attorney's Office; and authorized any budget requirements necessary to implement and complete the project.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS
SCOTT ELLIS, CLERK

Tammy Rowe

Tammy Rowe, Deputy Clerk

/kp

cc: Interim Assistant County Manager Liesenfelt
Public Works
Finance
Budget



Facilities Department
 2725 Judge Fran Jamieson Way
 Suite A207
 Viera, FL 32940-6605

FACILITIES CONSTRUCTION COST ANALYSIS WORKSHEET

Project: Agricultural Center Lift Station Replacement
WO#: 5054002

DATE: 1/18/2018

Fund: **Cost Center:** **GL:** **IO# or WO#:**

1. Estimated Construction Cost
 2. Associated Costs Not Included in Estimated Construction Cost: \$ 95,000.00

	<u>Estimated By:</u>	<u>Cost Estimate:</u>
A. Surveys, Aerials, Topo	\$	-
B. Permits	\$	2,000.00
C. Impact Fees	\$	-
D. Consultant/Geotech	\$	-
E. Architect/Engineer (outside)	\$	20,000.00
F. Testing	\$	-
G. Roof Consultant	\$	-
H. Legal Advertisement	\$	-
I. Reproduction/Printing	\$	-
J. Communications	\$	-
K. Asbestos Survey	\$	-
L. Furnishings	\$	-
M. Security:	\$	-
N. Other	\$	-
O. Reference Material Updates	\$	-

3. Total 2A thru 2O (Associated Costs Not Included in Est. Construction Cost): \$ 22,000.00

4. Project Budget Subtotal 1+3:
 (Estimated Construction Cost + Associated Costs Not Included in Est. Const Cost) \$ 117,000.00

5. Plus Contingency @ 10% of Line 4 Estimate by FCD Estimate by Others \$ 11,700.00

6. Subtotal Estimated Funds Required for Project (4 Plus 5) \$ 128,700.00

7. Facilities Construction Fee (4% Line 6 per BCC-48) \$ 5,148.00

8. TOTAL ESTIMATED FUNDS REQUIRED FOR PROJECT (6+7): \$ **133,848.00**

9. Initial Project Budget: (Kick-Off from User Dept)

10. Budget available (or shortage)

 Scott Barrett, Building & Operations Mgr Date

 Tim Lawry, Construction Manager Date

*REQUESTING DEPT SIGNATURE Date

 Initials for Finance Initials for Project Mgr

* Requesting Department signature constitutes accounting, budget availability and authorization to proceed with requested work to limit of budget.