

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: July 2, 2019 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Work Authorization (WA) No. 3 to the Contract for Optimization and Improvements Design-Build (Contract) with Cardinal Contractors, Inc., for the Water Treatment Plant (WTP) No. 8 Lime System and Process Improvements (Project) in the amount of \$1,942,000.00.

Summary: On January 15, 2019, the Board of County Commissioners (BCC) approved the Water Utilities Department (WUD) Contract (R2019-0100) with Cardinal Contractors, Inc. WA No. 3 provides for replacement of the lime pumping delivery system, redirecting process water flow to eliminate waste stream to the sanitary sewer at WTP No. 8. This Contract was procured under the requirements of the 2002 Small Business Enterprise (SBE) Ordinance (R2002-0064) prior to the adoption of the amended Equal Business Opportunity Ordinance on October 16, 2018. The SBE participation goal established under the 2002 Ordinance was 15% overall participation. The Contract provides for 31% SBE participation which includes 21% M/WBE participation, 16% MBE (H) and 5% MBE (O). WA No. 3 includes 34.02% SBE, 10.52% MBE (B) and 5.94% MBE (O) participation. The cumulative SBE and M/WBE participation including WA No. 3 is 26.74% SBE, 5.05% MBE (B) and 5.29% MBE (O) participation. Cardinal Contractors, Inc., is headquartered in Sunrise, Florida but maintains an office in Palm Beach County from which the majority of the work under WA No. 3 will be undertaken. The Project is included in the WUD FY19 budget. (WUD Project No. 19-038) Districts 2 (MJ)

Background and Justification: The existing lime delivery system is not efficient and requires a large demand of water. By upgrading the lime delivery to a pumping system, the new system will reduce process water requirements, minimize spills and optimize flow pacing of lime for the treatment. The vacuum filter process water is currently discharged into the sanitary sewer. By recycling process water flow, lime discharge can be eliminated.

Attachments:

1. Four (4) Originals of Work Authorization No. 3
2. Location Map
3. Certificate of Liability Insurance

Recommended By: Jim Stiles Department Director Date: 6-24-19

Approved By: Neil J. Blue Assistant County Administrator Date: 6/28/19

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
Capital Expenditures	\$1,942,000	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (County)	0	0	0	0	0
In-Kind Match County	0	0	0	0	0
NET FISCAL IMPACT	\$1,942,000	0	0	0	0
# ADDITIONAL FTE POSITIONS (Cumulative)	0	0	0	0	0
Budget Account No.:	Fund 4011	Dept 721	Unit W001	Object 6541	

Is Item Included in Current Budget? Yes No _____

Does this item include the use of federal funds? Yes _____ No

Reporting Category N/A


B. Recommended Sources of Funds/Summary of Fiscal Impact:

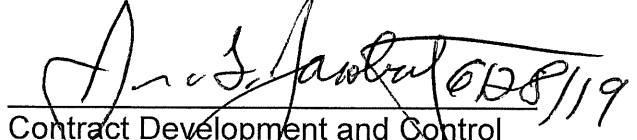
One (1) time expenditure from user fees, connection fees and balance brought forward.

C. Department Fiscal Review: _____

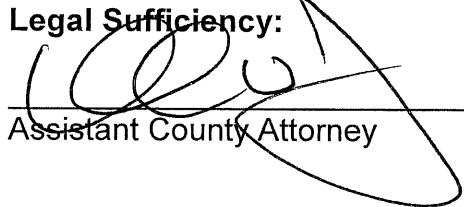
III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:


OFMB
6/28/19
6/28/19


Contract Development and Control
6/29/19 TW

B. Legal Sufficiency:


Assistant County Attorney
6/28/19

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.