

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: August 20, 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. 5 to the Contract for Optimization and Improvements Design-Build (Contract) with Cardinal Contractors Inc., (Cardinal) for the Water Treatment Plant (WTP) No. 8 Fluoride System Improvements (Project) in the amount of \$797,646.00.


Summary: On January 15, 2019, the Board of County Commissioners (BCC) approved the Water Utilities Department (WUD) Contract (R2019-0100) with Cardinal. WA No. 5 provides for replacement of the fluoride injection system including storage tanks, pumps, primary and secondary piping and safety improvements 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 new 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. 5 includes 37.19% SBE, 9.38% MBE (B) and 4.31% MBE (O) participation. The cumulative SBE and M/WBE participation including WA No. 5 is 28.02% SBE, 5.58% MBE (B) and 5.17% MBE (O). Cardinal is headquartered in Sunrise, Florida but maintains an office in Palm Beach County from which the majority of the work under WA No. 5 will be undertaken. The Project is included in the WUD FY19 budget. (WUD Project No. 19-055) District 2 (MJ)

Background and Justification: The existing fluoride system is approaching fifteen (15) years of age and experiencing increased maintenance. The system is used to deliver hydrofluorosilicic acid which is part of the fluoridation process. Proactive replacement of the fluoride system will improve monitoring and control, reduce the risk of accidental spills, promote operational safety and improve overall system reliability.

Attachments:

1. Four (4) Originals of Work Authorization No. 5
2. Location Map
3. Certificate of Liability Insurance

Recommended By:  8-5-2019
For Department Director Date

Approved By:  8/15/19
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
Capital Expenditures	\$797,646	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Operating Costs	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>\$797,646</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Budget Account No.:	Fund <u>4011</u>	Dept <u>721</u>	Unit <u>W001</u>	Object <u>6541</u>	

Is Item Included in Current Budget? Yes X No _____

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

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:

[Signature] 8/12/19
OFMB 8/5

[Signature] 8/8/19
Contract Development and Control

B. Legal Sufficiency:

[Signature] 8/12/19
Assistant County Attorney

C. Other Department Review:

Department Director

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