Agenda Item Over 50 Pages Can Be Viewed in Minutes

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. 4 to the Contract for Optimization and Improvements Design-Build (Contract) with Globaltech, Inc., (Globaltech) for the Water Treatment Plant (WTP) Nos. 3 and 9 Chlorination System Improvements (Project) in the amount of \$1,345,724.41.

Summary: On January 15, 2019, the Board of County Commissioners (BCC) approved the Water Utilities Department (WUD) Contract (R2019-0099) with Globaltech. WA No. 4 provides for replacement of chlorination systems including all piping, pumps and dilution systems at WTP Nos. 3 and 9. 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 58% SBE participation which includes 12% M/WBE participation, 10% MBE (H), 1% MBE (B) and 1% MBE (O). WA No. 4 includes 99.65% SBE, 4.63% MBE (H), 0.39% MBE (B) and 7.61% MBE (O) participation. The cumulative SBE and M/WBE participation including WA No. 4 is 99.33% SBE, 4.50% MBE (H), 0.37% MBE (B) and 4.16% MBE (O) participation. Globaltech is a Palm Beach County company. The Project is included in the WUD FY19 budget. (WUD Project No. 19-025) District 5 (MJ)

Background and Justification: WTP Nos. 3 and 9 use sodium hypochlorite (chlorine) for finished water disinfection. The current chlorination systems are reaching the end of its serviceable life and require extensive maintenance. Improvements to the chlorination system will promote reliability, reduce maintenance and restore the service life in order to provide a safe and reliable water disinfection treatment process.

Attachments:

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

Recommended By		7-31-19	
	Department Director	Date	
Approved By:	$\sum_{i=1}^{n}$	8-15-19	
	Assistant County Administrator	Date	
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II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023	
Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match County	<u>\$1,345,725</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>				0000	
NET FISCAL IMPACT	<u>\$1,345,725</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.: Fi	und <u>4011</u>	Dept <u>721</u>	Unit <u>W</u>	/ <u>005</u> Obje	ct <u>6541</u>	
				No		
Is Item Included in Current Budget? Yes X						
Does this item include the use of federal funds? Yes NoX						
Reporting Category <u>N/A</u>						

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

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

Department Fiscal Review:

III. REVIEW COMMENTS

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



velopment Contract

Β. Legal Sufficiency 9 ر ' Assistant County Attorney

C. Other Department Review:

C.

Department Director

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