

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: March 10, 2020 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

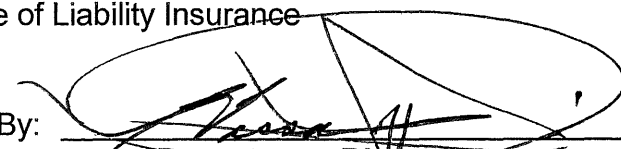
Motion and Title: Staff recommends motion to approve: Work Authorization (WA) No. 6 to the Contract for Optimization and Improvements Design-Build (Contract) with Globaltech, Inc., (Globaltech) for the Water Treatment Plant (WTP) No. 8 Ammonia and Ferric Chloride Systems Improvements (Project) in the amount of \$1,984,968.82.


Summary: On January 15, 2019, the Board of County Commissioners (BCC) approved the Water Utilities Department (WUD) Contract (R2019-0099) with Globaltech. WA No. 6 provides for the design and construction of improvements to the existing ammonia and ferric chloride systems 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 58% SBE participation which includes 12% M/WBE participation, 10% MBE (H), 1% MBE (B) and 1% MBE (O). WA No. 6 includes 96.83% SBE, 7.73% MBE (H), and 0.28% MBE (B) participation. The cumulative SBE and M/WBE participation including WA No. 6 is 98.79% SBE, 8.05% MBE (H), 0.33% MBE (B) and 0.90% MBE (O). Globaltech is a Palm Beach County company. The Project is included in the WUD FY20 budget. (WUD Project No. 19-087) District 2 (MJ)

Background and Justification: WTP No. 8 uses ammonia and ferric chloride during the finished water treatment process. The current systems are approaching the end of their serviceable life and require extensive maintenance. Improvements will promote reliability, reduce maintenance and restore the service life in order to provide a safe and reliable water treatment process. This Project includes four (4) ferric chloride pump skids with appurtenances, three (3) new bulk storage tanks, piping and valves, electrical lighting, lightning protection and grounding, instrumentation and control devices, an enlarged Ammonia Feed Room with a new exhaust fan and a new concrete masonry building with appropriate climate controls.

Attachments:

1. Three (3) Originals of Work Authorization No. 6
2. Location Map
3. Certificate of Liability Insurance

Recommended By:  2-10-2020
 For Department Director Date

Approved By:  2/18/2020
 Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2020	2021	2022	2023	2023
Capital Expenditures	<u>\$1,984,969</u>	<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>\$1,984,969</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>W006</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:


 OFMB
 2/11/2020
 2/11


 Contract Development and Control
 2/12/2020
 2/12/2020

B. Legal Sufficiency:


 Assistant County Attorney
 2/13/2020

C. Other Department Review:

Department Director

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