

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: November 17, 2020 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplement No. 1, 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) No. 3 and 9 Chlorination System Improvements (Project) in the amount of \$271,731.55 and for an additional 120 days project time extension.

Summary: On January 15, 2019, the Board of County Commissioners approved the Palm Beach County Water Utilities Department (PBCWUD) Contract (R2019-0099) with Globaltech. Supplement No. 1, WA No. 4, provides for changing the location of the sodium hypochlorite dilution skids thereby necessitating sun shades, furnishing and installing roofs over the top of the sodium hypochlorite feed pumps inside the chlorine rooms, and changing the single-wall Chlorinated Polyvinyl Chloride (CPVC) piping outside the containment areas to double-wall fused polyethylene (PE) piping. 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). Supplement No. 1, WA No. 4, provides for 100% SBE participation, which includes 1.47% MBE (O). The cumulative SBE participation including Supplement No. 1, WA No. 4 is 98.35%, which includes 8.80% MBE, 0.31% (B), 7.60% (H) and 0.89% (O). Globaltech is a Palm Beach County based Company. The Project is included in the PBCWUD FY21 budget. (PBCWUD Project No. 19-025) District 5 (MJ)

Background and Justification: During design development, PBCWUD requested moving the sodium hypochlorite dilution skids for WTP No. 9 from inside to an outside location. To accommodate this request, it is necessary to install sunshades over the outdoor sodium hypochlorite dilution skids. For safety reasons, PBCWUD also requested roofs over top of the sodium hypochlorite feed pumps inside the chlorine rooms for WTP No. 3 and WTP No. 9 to protect against potential spraying of sodium hypochlorite over the safety curtains. During the permitting process, Palm Beach County Environmental Resource Management changed their requirement to provide containment piping on 1% sodium hypochlorite piping located within wellfiled zone 1. This requirement necessitates the single-wall CPVC outside the containment areas to be replaced with double wall fused PE piping.

Attachments:

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

Recommended By: Jim Stiles 10-22-2020
Department Director Date

Approved By: Walt J. Blum 11/12/2020
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	\$271,732	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	\$271,732	0	0	0	0
# ADDITIONAL FTE POSITIONS (Cumulative)	0	0	0	0	0

Budget Account No.: Fund 4011 Dept 721 Unit W005 Object 6541

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: _____ GE

III. REVIEW COMMENTS

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

Lisa Martin 10/27/2020
OFMB 10/27 BR 10/27

David J. Jankowski 11/5/2020
Contract Development and Control
11-5-2020

B. Legal Sufficiency:

[Signature] 11/10/2020
Assistant County Attorney

C. Other Department Review:

Department Director

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