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ALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: June 13, 2023

Consent
Public Hearing

Regular

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplement No. 1 to Consultant Services Authorization (CSA) No. 1 to the Consulting/Professional Services Water Treatment Plant No. 8 (WTP 8) Process Improvements (Contract) with Globaltech, Inc., (Globaltech) for the WTP 8 Process Improvements Design, Permitting, and Bidding Services (Project) for a not to exceed amount of \$232,181.93.

Summary: On June 8, 2021, the Board of County Commissioners approved the Palm Beach County Water Utilities Department (PBCWUD) Contract (R2021-0756) with Globaltech. The CSA No. 1 provides consulting/professional engineering, surveying, design, permitting, bidding services for the process improvements at WTP 8. At 30% design submittal, the Opinion of Probable Construction Cost was more than anticipated and budgeted by PBCWUD which was partially contributed by high market inflation. Globaltech provided additional engineering services to perform value engineering and scope reduction review per PBCWUD's request. This supplement is to compensate Globaltech for the additional design services due to the scope changes.

The Contract was procured under the requirements of the Equal Business Opportunity Ordinance. On August 19, 2020 the Goal Setting Committee applied an Affirmative Procurement Initiative of a minimum mandatory 20% Small Business Enterprise (SBE) subcontracting goal and evaluation preference for up to 15 points based upon the relative level of dollar participation by certified African American owned firms. The Contract provides for 33% SBE participation, which includes 32% MBE participation, 13% MBE (B), 1% MBE (H), and 18% MBE (A). Supplement No.1 includes 25.65% SBE participation, which includes 20.12% MBE, 2.17% MBE (B), 6.93% MBE (A), and 11.01% MBE (H). The cumulative SBE participation including this Supplement No. 1 is 48.94%, which includes 44.72% MBE, 13.31% MBE (B), 27.14% MBE (A), and 4.26% MBE (H). Globaltech is a Palm Beach County based company. The Project is included in the PBCWUD FY23 budget. (PBCWUD Project No. 21-044) District 2 (MWJ)

Background and Justification: PBCWUD owns, operates, and maintains five (5) water treatment plants, one of which is WTP 8. This Project provides for process improvements to improve treatment, reliability, and efficiency as needed to maintain treatment quality and quantity through the next decade. The work to be completed under this Project will include improvements to solids handling, carbon dioxide system, process water recovery system, other processes, high service pumping and settled water piping, electrical and instrumentation and controls improvements, and to address hydrogen sulfide from the raw water. The improvements will reduce operations and maintenance workload, and improve the long-term operability and reliability of WTP 8.

Attachments:

1. Two (2) Originals Supplement No. 1 to Consultant Services Authorization No. 1
2. Location Map
3. Ebix Compliance Summary Report

Recommended By: AL Boyak Department Director 5/10/23 Date

Approved By: [Signature] Assistant County Administrator 6/1/23 Date

