#### Agenda Item Over 50 Pages Can Be Viewed in Minutes

# BOARD OF COUNTY COMMISSIONERS

#### **AGENDA ITEM SUMMARY**

Meeting Date:

June 13, 2023

Consent [X]
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:	AC130MMX	5/10/23		
	Department Director	Date		
Approved By:	Ill & Ilm	6/1123		
	Assistant County Administrator	Ďate		

### II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

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	Fiscal Years	2021	2022	2023	2024	2025			
	Capital Expenditures Operating Costs External Revenues Program Income (Counting Match County)	\$232,182 0 0 ty) 0 0	<u> </u>	<u> </u>	<u> </u>	<u> </u>			
	NET FISCAL IMPACT	<u>\$232,182</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			
	# ADDITIONAL FTE POSITIONS (Cumulativ	e) <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>W00</u>	<u>)1</u> Obje	et <u>6541</u>			
	Is Item Included in Curre	ent Budget?		Yes_X	No				
	Does this item include the	ne use of federal f	unds?	Yes	No X				
	Reporting Category <u>N/A</u>								
	B. Recommended	Sources of Fund	s/Summary	of Fiscal Im	pact:				
	One (1) time expenditure from user fees, connection fees and balance brought forward.								
C. Department Fiscal Review: Dony Stuton GE									
A. OFMB Fiscal and/or Contract Development and Control Comments:    A. OFMB Fiscal and/or Contract Development and Control Comments:   A. OFMB Fiscal and/or Contract Development and Control Contract Development and Control									
	B. Legal Sufficience	y:							
	Assistant  C. Other Department	County Attorney	1/23						
	Departme	nt Director	<u> </u>						

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