PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:

June 8, 2021

Consent [X]
Public Hearing []

Regular []

Department:

Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A) Work Authorization (WA) No. 9 to the Contract for Optimization and Improvements Design-Build (Contract) with Globaltech, Inc. (Globaltech) for the Water Treatment Plant (WTP) Nos. 2, 3, 8, and 9 Process Improvements (Project) in the amount of \$4,427,321.16; and **B)** a \$4,649,000 Budget Transfer in the Water Utilities Department Capital Improvement Fund to establish budget for the entire project.

Summary: On January 15, 2019, the Board of County Commissioners approved the Palm Beach County Water Utilities Department (PBCWUD) Contract (R2019-0099) with Globaltech. WA No. 8 provides for the design and construction of various process improvements at WTP Nos. 2, 3, 8, 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. 9 includes 100% SBE participation, which includes 8.74% M/WBE participation, 5.68% MBE (H), 0.39% MBE (B), and 2.66% (O) participation. The cumulative SBE participation including WA No. 9 is 99.24% SBE, which includes 7.53% M/WBE participation, 5.75% MBE (H), 0.33% MBE (B), and 1.43% MBE (O). Globaltech is a Palm Beach County based company. The Project is included in the PBCWUD FY21 budget (PBCWUD Project No. 21-028) District 2 and 5 (MJ)

Background and Justification: WTP Nos. 2, 3, 8, and 9 are in need of various process improvements due to systems 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 safe and reliable water treatment processes. This Project includes the following system improvements: furnish and install new pump for MIEX system including associated air piping (WTP No. 2); relocate chlorine injection point, replace leaking high service pumping discharge piping, replace 2-inch acid dilution system water feed line (WTP No. 3); replace valves at Anion Exchange vessels 1-7 (WTP No. 8); replace one sand strainer, furnish and install a roof over the permeate cleaning system, replace caustic feed piping, replace ammonia regulator and feed piping (WTP No. 9).

Attachments:

- 1. Two (2) Originals of Work Authorization No. 9
- 2. Location Map
- 3. Certificate of Liability Insurance
- 4. Budget Transfer Form

Recommended By:	- Al-Bayat	5/12/21		
•	Department Director	Date		
Approved By:	2HA Blus	5/25/21		
,	Assistant County Administrator	Date		

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

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Fisca	al Years	2021	2022	2023	2024	2025			
Oper Exter Progr	tal Expenditures ating Costs nal Revenues ram Income (County nd Match County	\$4,649,0 0 0 0 0 0	00 0 0 0 0 0	<u>O</u> <u>O</u> <u>O</u> <u>O</u>	<u>0</u>	<u>O</u> <u>O</u> <u>O</u> <u>O</u>			
NET	FISCAL IMPACT	\$4.649100	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			
	DITIONAL FTE ITIONS (Cumulative	e) <u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			
Budç	get Account No.:	Fund <u>4011</u>	Dept <u>721</u> l	Jnit <u>W006</u> O	bject <u>6541</u>				
	m Included in Curre ee attached Budget	•		Yes <u>X(*)</u>	No				
Does	this item include th	e use of federa	I funds?	Yes	No <u>X</u>				
	Reporting Category <u>N/A</u>								
В.	Recommended Sources of Funds/Summary of Fiscal Impact:								
	The projects is fur The Budget transf Work authorizatio Change order con Budget transfer a	er is calculated n tingency	•	ment user fees.	\$4,427,322 <u>221,678</u> <u>\$4,649,00</u>	3			
C.	Department Fisc	al Review:		5	- (T				
III. REVIEW COMMENTS									
	OFMD Final and								
Α. (OFMB Fiscal and OFM	5/13/24 1BOA 519-84		Contract Develo	Jornelon	(5))8/2			
B.	Legal Sufficiency Assistant O	County Attorney	<u>5/</u> 25/	[2]					
C.	Other Departmen	nt Review:							

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

Department Director