# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

#### **AGENDA ITEM SUMMARY**

**Meeting Date:** 

November 15, 2022

Consent [X]
Public Hearing []

Regular []

Department:

**Water Utilities Department** 

#### I. EXECUTIVE BRIEF

**Motion and Title: Staff recommends motion to approve:** Consultant Services Authorization (CSA) No. 3 to the Contract for Consulting/Professional Services Water Treatment Plant #2 Treatment and Disposal Improvements (WTP 2 Contract) with Kimley-Horn and Associates, Inc., (KHA) for Construction Phase Services for the Water Treatment Plant No. 2 (WTP No. 2) Treatment and Disposal Improvements Design Package 1, 3 and 4 (Project) for a not to exceed amount of \$2,140,039.71.

Summary: On September 18, 2018, the Board of County Commissioners approved the Palm Beach County Water Utilities Department (PBCWUD) WTP 2 Contract (R2018-1385) with KHA to provide consulting/professional engineering services. Under CSA No. 3, KHA will provide services during construction of the Project. The WTP 2 Contract was procured under the requirements of the 2002 Small Business Enterprise (SBE) Ordinance (R2002-0064) prior to the adoption of the new EBO Ordinance on October 16, 2018. The SBE participation goal established under the 2002 Ordinance was 15% overall participation. The WTP 2 Contract provides for 54% SBE participation which includes 4% M/WBE participation. CSA No. 3 includes 43.85% SBE participation which includes 14.78% M/WBE participation. The cumulative SBE participation including CSA No. 3 is 53.99% SBE, which includes 16.02% M/WBE. KHA is headquartered in Raleigh, North Carolina, but maintains an office in Palm Beach County from which the majority of the work will be undertaken. The Project is included in the PBCWUD FY23 budget. (PBCWUD Project No. 18-066) District 3 (MWJ)

**Background and Justification:** PBCWUD has a comprehensive plan for future upgrades to WTP 2. The original lime softening Unit No. 1 constructed in 1973 will be demolished and Unit No. 2 constructed in 1981 will be placed in standby when the new 15 MGD lime softening unit is completed. A new water storage tank will be constructed to increase reliability for hurricanes and to provide fire flow. Optimization of the MIEX ® system will reduce resin loss and lower operating costs.

#### Attachments:

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

Recommended By:	AL13ayar	10119122	
·	Department Director	Date	
Approved By:	Tily Llu	11/22	
	Assistant County Administrator	\Date	

### II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

7. Two real Summary of Fiscal Impact:												
Fiscal Y	ears		2023			2024 2025			2026	2027		
Capital E Operatin External Program In-Kind N	\$2,140,040 0 0 0 0			0000	<u>O</u>			0 0 0 0	0 0 0 0			
NET FIS	<u>\$2,140,040</u>					<u>0</u>		<u>0</u>	<u>0</u>			
# ADDIT POSITIC			<u>0</u>		<u>0</u>		<u>0</u>	<u>0</u>				
Budget	Fund	und <u>4011</u> Dept <u>721</u>			Unit <u>W002</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 <u>N/A</u>												
B. Re	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 94 1019  Ophtract Development and Contract Development and Contrac										925122 htrol		
B. Le	Legal Sufficiency:  10/26/2  Assistant County Attorney											
C. O	ther Department	Review	:									

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

Department Director