

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date:	August 22, 2023	Consent [X]	Regular []
		Public Hearing []	
Department:	Water Utilities Department		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: **A.)** Supplement No. 2 to Work Authorization (WA) No. 7, to the Optimization and Improvements Design-Build (Contract) with Cardinal Contractors, Inc., (Design-Build Entity) for the Water Treatment Plant (WTP) No. 3 and Southern Region Operations Center (SROC) Electrical Improvements (Project) in the amount of \$858,884.28 **B.)** A \$350,000 Budget Transfer in the Water Utilities Department Capital Improvement Fund (Fund 4011) reallocated from Lake Region Water Treatment Plant Budget (Unit W026) to establish budget for the project.

Summary: On January 15, 2019, the Board of County Commissioners approved the Palm Beach County Water Utilities Department (PBCWUD) Contract (R2019-0100) with Design-Build Entity. WA No. 7 provides for the design and construction of electrical improvements at WTP No. 3 and SROC including the replacement of the existing Deep Injection Well (DIW) switchgear, the replacement of the existing SROC switchboard as well as additional related electrical improvements to improve system reliability. Supplement No. 2 is for the design and construction of a 99-foot tall monopole system and antenna to meet all permitting criteria, electrical codes, as per the Palm Beach County Department of Planning, Zoning & Building Department requirements.

This Contract was procured under the requirements of the 2002 Small Business Enterprise (SBE) Ordinance (R2022-0064) prior to the adoption of the new Equal Business Opportunity Ordinance on October 16, 2018. The SBE participation goal established by the 2002 SBE Ordinance was 15% overall participation. The Contract provides for 31% SBE participation, which include 21% MBE participation, 16% MBE (H) and 5% MBE (O). Supplement No. 2 includes 36.11% SBE participation which includes 7.15% MBE participation, 1.28% MBE (H) and 5.87% MBE (O). The cumulative SBE participation including Supplement No. 2 to WA No. 7 is 41.95% SBE participation which includes 14.01% MBE participation, 0.10% MBE (H), 5.61% MBE (O) and 8.30% MBE (B). Contractor is headquartered in Sunrise, Florida, but maintains an office in PBC from which the majority of the work under this WA will be undertaken. The Project is included in the PBCWUD FY23 budget. (PBCWUD Project 21-054) District 5 (MWJ)

Background and Justification: Supplement No. 2 provides for the design and construction of a 99-foot tall monopole system and telemetry antenna that will allow Supervisory Control and Data Acquisition (SCADA) control and monitoring of eight (8) PBCWUD wastewater pump stations. This project will allow PBCWUD to collect and analyze real-time data to monitor and control those pump stations.

Attachments:

1. Two (2) Originals of Supplement No. 2 to Work Authorization No. 7
2. Location Map
3. Ebix Compliance Summary Report
4. Budget Transfer

Recommended By:	<u>Ali Bayat</u>	<u>7/27/23</u>
	Department Director	Date

Approved By:	<u>Donna Miller</u>	<u>8/7/23</u>
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2023	2024	2025	2026	2027
Capital Expenditures	\$858,884	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	\$858,884	0	0	0	0
# ADDITIONAL FTE POSITIONS (Cumulative)	0	0	0	0	0

Budget Account No.: Fund 4011 Dept 721 Unit W003 Object 6541

Is Item Included in Current Budget? Yes X* No

*See attached Budget Transfer

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: later 7/25/23

III. REVIEW COMMENTS

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

Jane M. [Signature] 7/27/23
OFMB [Signature] 7/25

[Signature] 7/21/23
Contract Development and Control
TMB 8/2/23

B. Legal Sufficiency:

[Signature] For M. Jones
Assistant County Attorney

C. Other Department Review:

Department Director

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