PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:

March 13, 2018

Consent [x]

Regular []

Public Hearing []

Department:

Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a Contract with Gilmore Electric Company, Inc., for the Generator Lug Boxes at Water Treatment Plants (WTPs) 2, 3, 8, 9 & Southern Region Operations Center (SROC) in the amount of \$2,170,000.05.

Summary: On October 25, 2017 four (4) bids were received to install a total of ten (10) Generator Lug Boxes at WTPs 2, 3, 8, 9 & SROC (Project). The installation of exterior lug boxes for connection of temporary generators for electrical back up will improve safety and increase reliability of emergency power. The generator lug boxes will be used during scheduled maintenance and/or failure of the existing emergency generators. The low bidder, Gilmore Electric Company, Inc., was determined to be the lowest responsive and responsible bidder in the amount of \$2,170,000.05. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15% overall. The Contract with Gilmore Electric Company, Inc., provides for SBE participation of 100% overall. Gilmore Electric Company, Inc., is headquartered in Palm Beach County. The Project is included in the FY18 Capital Improvement Plan adopted by the Board of County Commissioners (BCC). (WUD Project No. 17-023) District 2 & 5 (MJ)

Background and Justification: Consultant Services Authorization No. 30 with Smith Engineering Consultants, Inc., was approved on January 6, 2017 in the amount of \$49,799.01 to provide design services for the installation of lug boxes for the purposes of providing a means to safely connect temporary electrical backup generators. Using portable generators for temporary plant power currently requires high voltage cables to the plant switchgear to be bundled on the ground and run through doorways, which compromises the building thresholds during storms. Safety is improved by eliminating tripping hazards and exposure to high voltage cables. The project will add generator connection lug boxes with permeant underground and overhead conduits, thereby avoiding surface run temporary cable bundles and compromised building thresholds. The project also includes cables and storage container for each of the ten (10) generator lug boxes. The Summary of Bid Irregularities for the three (3) lowest proposals is detailed in Attachment 5. The low bid from Gilmore Electric Company, Inc., in the amount of \$2,174,000 has been corrected to \$2,170,000.05 due to a mathematical error.

Attachments:

- 1. Four (4) Originals of Contract
- 2. Location Map
- 3. Engineer's Recommendation & Bid Tabulation Sheet
- 4. SBE Compliance Review
- 5. Summary of Bid Irregularities
- 6. Insured Summary Report from ITS

Recommended By:	Jim Stolos	2-13-18
	(\ Department Director	Date
Approved By:		2/26/18
	Deputy County Administrator	Date
	1)	

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:							
Fiscal Years	2018	2019	2020	2021	2022		
Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match County	\$2,170,001 0 0 0 0 0	0000	0000	<u>0</u> 0 0 0	<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>		
NET FISCAL IMPACT	<u>\$2,170,001</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>		
# ADDITIONAL FTE POSITIONS (Cumulative) Budget Account No.: Fun	<u>0</u> nd <u>4011</u> De _l	<u>0</u> pt <u>721</u>	<u>0</u> Unit <u>W0</u>	<u>0</u> 06 Objed	<u>0</u> et <u>6502</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. Recommended Sources of Funds/Summary of Fiscal Impact:							
One (1) time capital expenditure from user fees with balances brought forward.							

Department Fiscal Review:

A. OFMB Fiscal and/or Contract Development and Control Comments:				
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OFMB PROZITIV MINIM & 2/13/18	Contract Development and Control			
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III. REVIEW COMMENTS

B. Legal Sufficiency:

C.

Assistant County Attorney

C. Other Department Review:

Department Director

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