

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: April 2, 2019

Consent ☒
Public Hearing ☐

Regular ☐

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A) a Contract for Consulting/Professional Services for the System-Wide Wellfield Improvements Hydrogeologic, Engineering Design and Construction Services (Contract) with JLA Geosciences, Inc., and B) Consultant Services Authorization (CSA) No. 1 for the System-Wide Wellfield Improvements, Design, Permitting and Bidding Services in the amount of \$1,208,727.59

Summary: The proposed Contract will provide for hydrogeologic, engineering and construction services as part of a multi-year program for improving the Water Utilities Department's (WUD) surficial production well capacity. The Contract has a term of four (4) years. CSA No. 1 provides for the drilling of one new well, re-drilling seven existing wells, replacing ten existing well screens and electrical improvements for an additional 22 wells for the Department's smart wellfield program. The work will result in improved operations at the wells being re-drilled, as well as improved energy efficiency as a result of the electrical improvements. This Contract was procured under the requirements of the 2002 Small Business Enterprise (SBE) Ordinance prior to the adoption of the amended Equal Business Ordinance on October 16, 2018. The SBE participation goal established by the 2002 SBE Ordinance was 15% overall participation. JLA Geosciences, Inc., has agreed to meet a 59% SBE goal which includes 22% MWBE participation, 20% MWBE (H), 1% MWBE (B) and 1% MWBE (W). CSA No. 1 includes 61.69% SBE participation, which includes 38.735% (SBE) 19.518% MWBE (H), 1.453% MBE (B) and 1.985% WBE (W). JLA Geosciences, Inc., is a local company and certified SBE. (WUD 18-051 Contract and WUD 19-022 CSA No. 1) Districts 2 and 5 (MJ)

Background and Justification: WUD owns, operates and maintains over 100 surficial production wells within the wellfields that supply Water Treatment Plant Nos. 2, 3, 8 and 9. This Project is needed to restore production well capacity that naturally degrades over time as well as to increase pump efficiency and reduce energy consumption. The selected engineering firm was procured under the provisions of Florida Statutes 287.055 (Consultant Competitive Negotiation Act). CSA No. 1 includes design and construction at 40 wells and will improve wellfield capacity and energy efficiency.

Attachments:

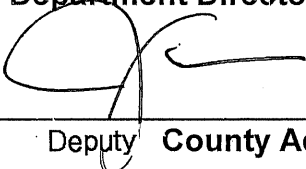
- 1. Location Map
- 2. Two (2) Original Contracts
- 3. Two (2) CSA No. 1
- 4. Certificate of Liability Insurance

Recommended By:


Department Director

3-13-19
Date

Approved By:


Deputy County Administrator

3/27/19
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
Capital Expenditures	\$1,208,728	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	\$1,208,728	0	0	0	0
# ADDITIONAL FTE POSITIONS (Cumulative)	0	0	0	0	0

Budget Account No.: Fund 4011 Dept 721 Unit W004 Object 6541

Is Item Included in Current Budget? Yes X No

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: 5


III. REVIEW COMMENTS

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

[Signature] 3/18/19
 OFMB
 4/3/19
 BR 3/15

[Signature] 3/19/19
 Contract Development and Control
 3/19/19 (W)

B. Legal Sufficiency:

Legal Sufficiency:  3/27/19

Assistant County Attorney

C. Other Department Review:

Department Director

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