

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: June 18, 2019

Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: **A)** Work Authorization (WA) No. 2 to the Contract for Optimization and Improvements Design-Build with Cardinal Contractors Inc., for the Water Treatment Plant (WTP) No. 3, 9 and 11 Fluoride System Improvements (Project) in the amount of \$1,985,000.00. **B)** a Budget Transfer of \$1,985,000 in the Capital Improvement Fund. The transfer funds the contract with monies from the Western Region Operations Center and Reclaimed Water System units both which were completed under budget.

Summary: On January 15, 2019, the Board of County Commissioners (BCC) approved the Water Utilities Department (WUD) Contract for Optimization and Improvements Design-Build (R2019-0100) with Cardinal Contractors, Inc. WA No. 2 provides for replacement of fluoride injection systems including storage tanks, pumps, primary and secondary piping and safety improvements at WTP No. 3, 9 and 11. This Contract was procured under the requirements of the 2002 Small Business Enterprise (SBE) Ordinance (R2002-0064) prior to the adoption of the amended 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 31% SBE participation which includes 21% M/WBE participation, 16% MBE (H) and 5% MBE (O). WA No. 2 includes 34.02% SBE, 4.30% MBE (B) and 6.20% MBE (O) participation. The cumulative SBE and M/WBE participation including WA No. 2 is 23.01% SBE, 2.25% MBE (B) and 4.96% MBE (O) participation. Cardinal Contractors, Inc., is headquartered in Sunrise, Florida but maintains an office in Palm Beach County from which the majority of the work under WA No. 2 will be undertaken. The Project is included in WUD's FY19 budget. (WUD Project No. 19-023) Districts 5 and 6 (MJ)

Background and Justification: The existing fluoride systems are approaching 15 years of age and experiencing increased maintenance. These systems are used to deliver hydrofluorosilicic acid as part of the fluoridation process. Proactive replacement of the fluoride systems will improve monitoring and control, reduce the risk of accidental spills, promote operational safety and improve overall system reliability.

Attachments:

1. Four (4) Originals of Work Authorization No. 2
2. Location Maps
3. Certificate of Liability Insurance
4. Budget Transfer

Recommended By: _____


Department Director

6-13-19
Date

Approved By: _____


Assistant County Administrator

6/17/19
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|-------------|----------|-----------|-------------|------|
| Capital Expenditures | \$1,985,000 | 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 | \$1,985,000 | 0 | 0 | 0 | 0 |
| # ADDITIONAL FTE POSITIONS (Cumulative) | 0 | 0 | 0 | 0 | 0 |
| Budget Account No.: | Fund 4011 | Dept 721 | Unit W006 | Object 6502 | |

Is Item Included in Current Budget? Yes No X

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:

The project was originally budgeted in FY 2020 but has been accelerated based on revisions to the capital plan creating a need for a Budget Transfer for this project. The Western Region Operations Center project and various Reclaimed Waters System Projects both have been completed under budget creating the monies available for the transfer. The project will be funded by water utility user fees.

C. Department Fiscal Review:

III. REVIEW COMMENTS

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

OFMB 6/14/19 Contract Development and Control 6/14/19

B. Legal Sufficiency:

Assistant County Attorney 6/14/19

C. Other Department Review:

Department Director

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