

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: November 21, 2023 Consent [X] Regular [ ]  
Public Hearing [ ]

Department: Water Utilities Department

I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve: Change Order (CO) No. 4 with Florida Design Drilling LLC, (Contractor) for the Wellfield Improvements Phase 1 (Project) in the amount of \$55,926.08 and for a Contract project time extension of 110 calendar days.

**Summary:** On October 20, 2020, the Board of County Commissioners approved the Palm Beach County Water Utilities Department (PBCWUD) Contract (R2020-1584) with Contractor. The Project provides for construction of one (1) new production well and the rehabilitation of five (5) production wells located in Boca Raton and replacement of three (3) production wells and rehabilitation of two (2) production wells located in Delray Beach. CO No. 4 includes additional costs and contract time to install a motor shroud at well 3W-24, repair a pipe break at well 3W-27, install pumps and motors in wells 3W-15 and 3W-16, install a traffic-rated electric box at well 3W-24, extend the antenna height at wells 3W-16 and 3W-19, install a raw water linestop assembly and plug and abandon the associated raw water main between wells 9W-6 and 9W-7. Time extensions are provided for well acidifications, casing grouting, an investigation video, a time delay for laboratory testing and for an unforeseen power delay due to a failed transformer at wells 3W-15 and 3W-16. This work is in the amount of \$55,926.08 and 110 calendar days. This change order also adds 200 calendar days to the third interim completion deadline related to material delivery and work delays however it does not impact the overall construction duration.

The Contract was procured under the requirements of the Equal Business Opportunity Ordinance. On April 15, 2020 the Goal Setting Committee applied an Affirmative Procurement Initiative of a minimum mandatory 20% Small Business Enterprise (SBE) subcontracting participation of which 5% shall be among certified African American and/or Hispanic American owned firms. The Contract provides for 24.09% SBE participation, which includes 5.14% M/WBE participation, 1.61% MBE (B), 3.46% MBE (H), and 0.07% WBE. This Change Order includes 8.63% overall participation, which includes 3.57% M/WBE participation, 3.57% MBE (H), 0% (B), 0% WBE. The cumulative SBE participation, including this Change Order is 5.16%, which includes 5.12% M/WBE participation, 1.59% MBE (B), 3.46% MBE (H), and 0.07% WBE. Florida Design Drilling LLC has graduated from the SBE program. The Contractor is a Palm Beach County based company. The Project is included in the PBCWUD FY 24 budget. (PBCWUD Project No. 19-022) Districts 2 & 5 (MWJ)

**Background and Justification:** PBCWUD is committed to proactive rehabilitation of production wells in order to increase overall well efficiency and reliability, as well as reduce energy consumption. This work to plug and abandon the raw water main between wells 9W-6 and 9W-7, repair the pipe break at well 3W-27 and extend the antenna height at wells 3W-16 and 3W-19 are essential in the ongoing efforts to rehabilitate production wells.

**Attachments:**

1. Three (3) Originals of Change Order No. 4
2. Location Map
3. Ebix Compliance Summary

Recommended By:

Al. Borjat  
Department Director

10/25/23  
Date

Approved By:

Will J. Sherr  
Assistant County Administrator

11/1/23  
Date

**II. FISCAL IMPACT ANALYSIS**

**A. Five Year Summary of Fiscal Impact:**

Fiscal Years	2024	2025	2026	2027	2028
Capital Expenditures	<u>\$55,927</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Operating Costs	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>NET FISCAL IMPACT</b>	<u><b>\$55,927</b></u>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0</b></u>
<b># ADDITIONAL FTE POSITIONS (Cumulative)</b>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0</b></u>	<u><b>0</b></u>

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

Is Item Included in Current Budget? Yes X No     

Is this item using Federal Funds? Yes      No X

Is this item using State 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:** Joony Soreman CE

**III. REVIEW COMMENTS**

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

Jose M. Mota 10/26/2023  
OB 10/26 OFMB QA 10/25

J. J. Jaworski 10/31/23  
Contract Development and Control  
TW 10/30/23

**B. Legal Sufficiency:**

[Signature] 10/31/23  
Assistant County Attorney

**C. Other Department Review:**

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Department Director