

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: January 23, 2024

Consent [X]  
Public Hearing [ ]

Regular [ ]

Department: Water Utilities Department

I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve: Change Order (CO) No. 3 with R. J. Sullivan Corp. (RJS) for the Southern Region Water Reclamation Facility (SRWRF) Secondary Clarifier and Effluent Filtration Improvements (Project) in the amount of \$1,221,785.72 and for a Project time extension of 110 calendar days.

**Summary:** On November 19, 2019, the Board of County Commissioners approved the Palm Beach County Water Utilities Department (PBCWUD) Contract for the Project (R2019-1776). The Project includes rehabilitation of eight (8) secondary clarifiers and the construction of two (2) new effluent filters, four (4) filtered effluent transfer pump stations, sludge digester hot water boilers, and bulk sodium hypochlorite storage at SRWRF. CO No. 3 will add a total of one hundred and ten (110) calendar days to the contract for the work associated with the concrete repairs of clarifier 2-2 and an additional cost of \$489,870.56 for the associated construction overhead costs for 66 of the 110 days. CO No. 3 also includes an increase of \$600,000 to the Owner controlled allowance (Bid Item No. 13) for concrete and structural repairs for the remaining four (4) secondary clarifiers and three (3) filtered effluent pump station clearwells. This CO also includes twenty (20) additional items that were required to accommodate differing site conditions, owner initiated changes and one errors and omissions change which are individually specified on Attachment 1.

This Contract was procured under the requirements of the Equal Business Opportunity Ordinance. On April 3, 2019, the Goal Setting Committee applied an Affirmative Procurement Initiative of a minimum mandatory 10% Small Business Enterprise (SBE) subcontracting goal and a 3% Minority Business Enterprise (MBE) subcontracting goal among certified African American and/or Hispanic American owned firms. The Contract provides for 13.26% SBE participation which includes 3.85% MBE participation, 0.64% MBE (H) and 3.21% MBE (B). CO No. 3 includes 4.85% SBE participation which includes 3.30% MBE participation, 3.30% MBE (B). The cumulative SBE participation including CO No. 3 is 12.63% which includes 3.8% MBE participation, 0.58% MBE (H) and 3.23% MBE (B). RJS is headquartered in Pompano Beach, Florida, but maintains an office in Palm Beach County from which the majority of the work will be undertaken. The Project is included in the PBCWUD FY24 budget. (PBCWUD Project No. 17-022) District 5 (MWJ)

**Background and Justification:** PBCWUD intends to rehab aging infrastructure at SRWRF. The Project serves to enhance efficiency and reduce operational costs by replacing and rehabilitating the equipment and systems that have reached the end of their serviceable life with more efficient equipment. The Project also improves safety by constructing elevated access platforms to recent safety standards, connecting emergency showers and eyewash stations to the facility's Supervisory Control and Data Acquisition system to allow for active monitoring and installing an influent sampling station to collect samples in a controlled manner. As part of the Project, a \$100,000 Owner-controlled allowance was included in the Bid Forms to account for unforeseen concrete and structural repairs to the secondary clarifiers and the filtered effluent pump station. During the rehabilitation of the first secondary clarifier 2-1, it became apparent the condition of the concrete was worse than anticipated and the concrete and structural repairs are more extensive, subsequently the \$100,000 allowance was increased by \$780,000 as part of CO 2. This allowance has been effectively depleted. The increase in the Owner-controlled allowance is necessary to execute the work and mitigates delays associated with future unforeseen concrete and/or structural repairs that may be discovered while rehabilitating the remaining four (4) secondary clarifiers and three (3) filtered effluent pump station clearwells. As such, CO No. 3 will provide for the contract time and necessary funds to accommodate timely execution of the Project.

**Attachments:**

1. Three (3) Originals of Change Order No. 3
2. Location Map

Recommended By:

Ali Bayat  
Department Director

12/20/23  
Date

Approved By:

Will J. Blum  
Assistant County Administrator

1/3/24  
Date

**II. FISCAL IMPACT ANALYSIS**

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

Fiscal Years	2024	2025	2026	2027	2028
Capital Expenditures	<u>\$1,221,786</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>	<b><u>\$1,221,786</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>
<b># ADDITIONAL FTE POSITIONS (Cumulative)</b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>

**Budget Account No.:** Fund 4011 Dept 721 Unit W010 Object 6545

Is Item Included in Current Budget? Yes X No     

Does this item include the use of 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 Foreman GE

**III. REVIEW COMMENTS**

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

<p><u>ASDULL</u> 12/21/23 MG 12/21 OFMB QA BLOO</p>	<p><u>Henry M. ...</u> Contract Development and Control</p>
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**B. Legal Sufficiency:**

CAE 1/3/24  
Assistant County Attorney

**C. Other Department Review:**

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Department Director

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