

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	August 17, 2021	Consent [X]	Regular []
		Public Hearing []	
Department:	Water Utilities Department		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order (CO) No. 2 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 \$786,646.14 and for an additional 67 calendar days of project time extension.

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) in the amount of \$21,777,000.00. 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. 2 will add a total of sixty-seven (67) calendar days to the contract, one (1) calendar day for additional demolition of secondary clarifier 2-1 center column stabilizers and sixty-six (66) calendar days for the additional concrete and structural repairs required to address unforeseen conditions associated with secondary clarifier No. 2-1. CO No. 2 also includes an increase of \$780,000.00 to the Owner controlled allowance (Bid Item No. 13) for concrete and structural repairs for secondary clarifiers and filtered effluent pump station, \$2,734.83 for installation of 90 feet of underground conduit for fiber optic cable, \$1,015.64 for additional demolition of the secondary clarifier 2-1 center column stabilizers, and \$2,895.67 for inclusion of tracer wire test stations for the influent sample lines.

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% M/WBE participation, 0.64% MBE (H) and 3.21% MBE (B). CO No. 2 includes 0% SBE participation which includes 0% M/WBE participation, 0% MBE (H) and 0% MBE (B). In the event additional concrete and/or structural repairs are required on the secondary clarifiers and the filtered effluent transfer pump station it is anticipated (based on Charge Authorization No.1) the SBE participation would be approximately 80%. The cumulative SBE participation including CO No. 2 is 12.92% which includes 3.84% M/WBE participation, 0.61% 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 FY21 budget. (PBCWUD Project No. 17-022) District 5 (MJ)

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 \$100,000.00 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 \$100,000.00 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 seven (7) secondary clarifiers and filter effluent pump station. As such, Change Order No. 2 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. 2
2. Location Map
3. Certificate of Liability Insurance

Recommended By:	<u>Ali Bayat</u> Department Director	<u>7/29/21</u> Date
Approved By:	<u>[Signature]</u> Assistant County Administrator	<u>7/28/21</u> Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	<u>\$786,647</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>
NET FISCAL IMPACT	<u><u>\$786,647</u></u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

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

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: Im Ent for TR

III. REVIEW COMMENTS

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

 Shirley Minter 7/29/21 Joseph Hill for Lewin Jacobowitz
 OFMB DJP BR 7/21 Contract Development and Control
 7-29-21 JW

B. Legal Sufficiency:

 Anne Helgent 7-29-21
 for Assistant County Attorney Mike Jones

C. Other Department Review:

 Department Director

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