

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: April 10, 2018 Consent [X] Regular [ ]  
Public Hearing [ ]

Department: Water Utilities Department

I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve: Change Order No. 5 with R. J. Sullivan Corp., for the Water Treatment Plant (WTP) No. 8 Anion Exchange System Project in the amount of \$299,115 with a 45-day time extension to the final completion date.

**Summary:** On March 22, 2016, the Board of County Commissioners (BCC) approved the Contract for the WTP No. 8 Anion Exchange System Project (Project) (R2016-0372) with R.J. Sullivan Corp., Change Order No. 5 provides for additional water quality and operational improvements and requires an increase of \$299,115 and 45 calendar days for final completion of the Project. The Anion Exchange System removes both color and organics and was substantially complete on January 11, 2018. The free chlorine disinfection has been moved from pre-filtration to post anion exchange to reduce disinfection byproducts. Additional water quality improvements are needed to optimize disinfection throughout the treatment process. Operation improvements are needed to better interface existing equipment with the new anion exchange system. The Contract provides for SBE participation of 62.98%. Change Order No. 5 provides for 56% SBE participation. The cumulative SBE participation including Change Order No. 5 is 62.80%. R.J. Sullivan Corp., maintains an office in Boca Raton from which the majority of the work will be undertaken. This Project is included in the Water Utilities Department (WUD) FY 18 Budget. (WUD Project No. 13-022) District 2 (MJ)

**Background and Justification:** WUD is currently administering a construction project with R.J. Sullivan Corp., for the addition of a 14 vessel Anion Exchange System to WTP No. 8. Change Order No. 5 will further enhance water quality and provide for operation improvements.

**Attachments:**

- 1. Location Map
- 2. Four (4) Original Change Order No. 2
- 3. ITS Summary of Certificates

Recommended By: Jim Stiles 3-20-18  
Department Director Date

Approved By: [Signature] 3/24/18  
Deputy County Administrator Date

**II. FISCAL IMPACT ANALYSIS**

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

Fiscal Years	2018	2019	2020	2021	2022
Capital Expenditures	<u>\$299,115</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>\$299,115</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>
<b>Budget Account No.:</b>	<b>Fund</b> <u>4011</u>	<b>Dept</b> <u>721</u>	<b>Unit</b> <u>W001</u>	<b>Object</b> <u>6541</u>	

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 capital expenditure from user fees with balances brought forward.



**C. Department Fiscal Review:** \_\_\_\_\_

**III. REVIEW COMMENTS**

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

 OFMB <u>3/15/18</u>  <u>3/15/18</u>	 Contract Development and Control <u>3/21/18</u>
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**B. Legal Sufficiency:**

  
 Assistant County Attorney 3/26/18

**C. Other Department Review:**

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 Department Director

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