



# Waukesha Water Utility

SERVING WAUKESHA SINCE 1886

115 DELAFIELD STREET  
WAUKESHA, WI 53188-3615

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## **MEMORANDUM**

Date: November 11, 2021

To: Dan Duchniak, P.E.

From: Chris Walter, P.E.

Re: Request for Approval of Change Order No. 002 for CP5

As part of the Great Water Alliance Contract Package 5 (Return Flow Pipeline), S.J. Louis has requested the following Change Order for approval. A Summary of the items are described below:

Description of Change Order Item	Contract Price	Contract Time
Traffic control and asphalt pavement for Bi-Directional Traffic accommodations on Racine Avenue	\$91,546.70	2 days
Modifications to HDD 5-2 on Les Paul Parkway south of Sunset Avenue	\$170,990.75	4 days
Change HDD 5-3 to open cut installation on Racine Avenue at Racine Court	(\$228,121.58)	N/A
Sanitary sewer conflict and new outside drop sanitary manhole on S. West Avenue at Freeman Street	\$51,025.94	3 days
<b>Total =</b>	<b>\$85,441.81</b>	<b>9 days</b>

Detailed supporting documentation with a detailed description of each change order item is enclosed with this memo. Along with our Construction Management team, I have reviewed and approve of this Change Order request.

**Recommended Motion:** Move to approve of the noted Change Order for Contract Package 5 for a net total of \$85,441.81.

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Great Water Alliance  
Great Lakes Water Supply Program  
CP5 - Return Flow Pipeline

Project No.: 199990-CP5  
File No.: 80.1710

S.J. Louis Construction, Inc.  
1351 Broadway Street W PO Box 459  
Rockville, MN 56369 USA

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## CHANGE ORDER

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Change Order No.: 002 Rev.: 0.00

Contract Commitment: 199990-CP5 - S.J. Louis Construction, Inc. - CP5 - Return Flow Pipeline

Effective Date:

Subject: Contract Package 5 - Change Order No. 002

Workflow Status: Draft

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### REQUEST FOR CHANGE, ALTERATION OR MODIFICATION:

#### Description of Change, Alteration or Modification:

##### **Item Nos. CO-02.01 through CO-02.03**

The following Change Order Item includes all labor, materials and equipment costs associated with the Racine Avenue Bi-Directional Traffic, as detailed in Change Order Request No. 006r01. The acceptance of these changes results in a net increase of \$91,546.70 to the Contract Price and a net increase of 2 days to the Contract Time.

##### **Item Nos. CO-02.04 through CO-02.06**

The following Change Order Item includes all labor, materials and equipment costs associated with the modifications to HDD 5-2, as detailed in Change Order Request No. 003. The acceptance of these changes results in a net increase of \$170,990.75 to the Contract Price and a net increase of 4 days to the Contract Time. The disputed amount of \$260,593.00 in Contract Price and 17 days in Contract Time in Change Order Request No. 003 will be resolved under future correspondence.

##### **Item Nos. CO-02.07 through CO-02.09**

The following Change Order Item includes all labor, materials and equipment costs associated with HDD 5-3 to Open Cut, as detailed in Change Order Request No. 007. The acceptance of these changes results in a net decrease of \$228,121.58 to the Contract Price.

##### **Item Nos. CO-02.10**

The following Change Order Item includes all labor, materials and equipment costs associated with the S. West Avenue at Freeman Street Sanitary Sewer, as detailed in Change Order Request No. 008. The acceptance of these changes results in a net increase of \$51,025.94 to the Contract Price and a net increase of 3 days to the Contract Time.

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	<u>No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total</u>
1	CO-02.01	Curb and Gutter	384.00 LF	\$45.00	\$17,280.00
2	CO-02.02	Landscape, Wetland, and Agricultural Restoration	801.00 SY	\$33.00	\$26,433.00
3	CO-02.03	T&M Work Racine Ave. Bi-Directional Traffic	1.00 LS	\$47,833.70	\$47,833.70
4	CO-02.04	HDD 5-2 Additional Length	263.92 LF	\$975.00	\$257,322.00
5	CO-02.05	Ductile Iron Return Flow Pipeline (Open Cut)	-263.92 LF	\$310.00	\$-81,815.20
6	CO-02.06	Landscape, Wetland, and Agricultural Restoration	-136.85 SY	\$33.00	\$-4,516.05
7	CO-02.07	T&M Work HDD 5-3 to Open Cut	1.00 LS	\$446,278.42	\$446,278.42
8	CO-02.08	36-Inch HDPE Return Flow Pipeline (Horizontal Directional Drilling)	-584.00 LF	\$975.00	\$-569,400.00
9	CO-02.09	Air Valve Assembly, Type II	-1.00 EA	\$105,000.00	\$-105,000.00
10	CO-02.10	T&M Work West Ave. Sanitary Sewer	1.00 LS	\$51,025.94	\$51,025.94

	<u>Amount</u>	<u>Duration</u>
ORIGINAL CONTRACT:	\$33,698,000.00	690.00 Days
PREVIOUSLY APPROVED CHANGES:	<u>\$197,690.00</u>	<u>10.00 Days</u>
ADJUSTED CONTRACT:	\$33,895,690.00	700.00 Days
 TOTAL THIS CHANGE ORDER:	 <u>\$85,441.81</u>	 <u>9.00 Days</u>
REVISED CONTRACT:	<b>\$33,981,131.81</b>	<b>709.00 Days</b>

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It is agreed by the Contractor that this Change Order includes any and all costs associated with or resulting from the change(s) ordered herein, including all impact, delays and acceleration costs. Other than the dollar amount and time allowance listed above, there shall be no further time or dollar compensation as a result of this Change Order.

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THIS DOCUMENT WILL BECOME AN AMENDMENT TO THE CONTRACT AND ALL STIPULATIONS AND COVENANTS OF THE CONTRACT SHALL APPLY HERETO.

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**Attached:**

CO-02.01 to CO-02.03 Supporting Documentation.pdf  
CO-02.04 to CO-02.06 Supporting Documentation.pdf  
CO-02.07 to CO-02.09 Supporting Documentation.pdf  
CO-02.10 Supporting Documentation.pdf  
CP5 CO-002 - Contract Description.pdf

**Workflow Approvals:**