



CITY OF WASHINGTON, ILLINOIS
City Council Consent Agenda Communication

Meeting Date: March 17, 2025

Prepared By: Dennis Carr – City Engineer

Agenda Item: WTP1 Chlorination Upgrade Change Order 3

Explanation: At a past council meeting, City Council awarded the construction of the WTP1 Chlorination Upgrade Project to Commercial Mechanical, Inc. for a price of \$ 409,000.00. The City Council has approved two change orders for a total increase of \$1,355.00 bringing the contract to \$410,355.

The city has received a third change order.

Change Order 3 - \$4,454

-Connect static mixer to a new 16”x12” flanged reducer attached to the concrete slab.

Total Contract Increase - \$4,454

Fiscal Impact: \$4,454 will be paid for out of the water fund.

Recommendation Summary:

The work was found during the project and staff recommends increasing the contract to allow payment to Commercial Mechanical, Inc. for securing the static mixer.

Staff recommends that the City Council Approve Change Order 3.

Action Requested: Approval



Commercial Mechanical Inc.

Commercial Mechanical Inc.
 50 First Street, P.O. Box 368
 Dunlap, IL 61525

Project Name: Washington WTP-1
 Project No: 1748
 RFP No: RFP-3

1. CMI SUMMARY OF DETAILED BREAKDOWN		Additions	Deletions	Net Total
A. Material		1501.00		\$ 1,501.00
B. Taxes				\$ -
C. Labor 19.35 hrs @ \$114.88		2222.93		\$ 2,222.93
D. Bond @ 2%				\$ -
Warranty @ 5%				\$ -
E. Net Total A+B+C+D				\$ 3,723.93
F. OH&P Line Ex15%				\$ 558.59
G. Total Proposal				\$ 4,282.52
2. CMI MARK-UP ON SUBCONTRACTORS				
		Description of Work		
		H. Subtotal of all subcontractors work		
		\$ -		
		I. CMI Mark-up on subs Line Hx10%		
		\$ -		
		J. Line H+I		
		\$ -		
		K. Subtotal Lines G+H		
		\$ 4,282.52		
		L. Other: Insurance/Bond @ 4%		
		\$ 171.30		
		M. Total Proposal Lines K+L		
		\$ 4,453.82		
3. Proposal				
Proposal Increases Contract Amount:				\$4,454

Work to be completed in --- calendar days from approval of proposal.
 This proposal is for acceptance within --- days and is subject to escalation or cancellation thereafter.
 This proposal also requires a contract time extension of --- calendar days after acceptance.

Contractor signature:

3-12-25
 date

Commercial Mechanical, Inc.

Description	Size	Quantity	Unit Price	Total	Labor Unit	Labor Total
Ductile Iron Flanged Reducer	16" x 12"	1	1150.00	1150.00	7.83	7.83
Freight		1	170.00	170.00	0.00	0
Feet of S.S. All Thread Rod	3/4"	10	4.07	40.67	0.00	0
S.S. XH Nuts	3/4"	12	1.60	19.20	0.00	0
S.S. Flat Washers	3/4"	12	0.73	8.80	0.00	0
Full Faced Red Rubber Gasket	16"	2	23.68	47.35	0.00	0
Cored Holes thru Deck to Hang Reducer	1"	6	10.83	64.98	1.92	11.52
Total				1501.00		19.35



Bid Proposal for 16x12 Flanged Reducer

COMMERCIAL MECHANICAL

Job Location: Washington, IL

Bid Date: 03/31/2025

Core & Main Bid #: 4063030

Core & Main

400 North Cummings Lane

Washington, IL 61571

Phone: 3094443183

Fax: 3094443644

Seq#	Qty	Description	Units	Price	Ext Price
30	1	16X12 FLG RED C110 PR IMP	EA	1,150.00	1,150.00
40	1	FREIGHT	EA	170.00	170.00
60		THANK YOU			

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: <https://coreandmain.com/TandC/>

THIS BID MAY INCLUDE GLOBALLY SOURCED (IMPORTED) MATERIALS THAT ARE SUBJECT TO CHANGING TARIFFS. PRICES ARE SUBJECT TO CHANGE DUE TO POTENTIAL ADDITIONAL TARIFFS IMPOSED BY THE U.S. GOVERNMENT. IF IMPOSED, PRICES WILL INCREASE BY THE SAME PERCENTAGE AND WILL BE EFFECTIVE ON THE DATE THAT THE NEW TARIFFS ARE IMPLEMENTED. THESE ITEMS SHOULD BE PURCHASED WITH HASTE TO AVOID ANY ADDITIONAL RISING TARIFF COSTS.



FEL-COLUMBIA PIPE PEORIA 3541
 125 THUNDERBIRD LANE #7
 EAST PEORIA, IL 61611-0000

Phone: 309-694-9290

Deliver To:	
From:	Jaxon Cleveland jaxon.cleveland@columbiapipe.com
Comments:	

08:49:05 MAR 12 2025

Page 1 of 1

FERGUSON ENTERPRISES LLC #1480
 Order Confirmation
 Phone: 309-694-9290

Order No: 9784439 **Req Date:** 03/12/25 **Ship Via:** COUNTER PICK-UP
Order Date: 03/11/25 **Terms:** 2% 10TH NET 25TH
Writer: XJC

Sold To: COMMERCIAL MECHANICAL INC **Ship To:** CUSTOMER PICK-UP
 50 FIRST STREET
 PO BOX 368
 DUNLAP, IL 61525

Cust PO#: 1748 **Job Name:** 1748

Item	Description	Quantity	Net Price	UM	Total
SS4ATRF12	3/4X12 SS 304 ATR	24	4.067	FT	97.61
SSFWF	3/4 SS SAE FLT WSHR	15	0.733	EA	11.00
FNWR1FFGA16	16 RR 1/8 FF 150# GSKT	2	23.675	EA	47.35
S4HHNF	3/4 SS 304 HVY HEX NUT	15	1.600	EA	24.00
CFPSS12	12 150# SS FLANGE PK	1	123.788	EA	123.79
Net Total:					\$303.75
Tax:					\$0.00
Freight:					\$0.00
Total:					\$303.75

WARRANTY PROVISIONS

The purchaser's sole and exclusive warranty is that provided by the manufacturer, if any. Seller makes no express or implied warranties. SELLER DISCLAIMS ALL EXPRESS OR IMPLIED WARRANTIES INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL SELLER BE LIABLE FOR ANY INCIDENTAL, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING DIRECTLY OR INDIRECTLY FROM THE OPERATION OR USE OF THE PRODUCT. SELLER'S LIABILITY, IF ANY, SHALL BE LIMITED TO THE NET SALES PRICE RECEIVED BY SELLER. Complete Terms and Conditions are available upon request or can be viewed on the web at <https://www.ferguson.com/content/website-info/terms-of-sale>

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with *NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection. Buyer shall accept delivery of products within 60 days of Seller receiving the products at Seller's warehouse. If Buyer causes or requests a delay in delivery of the products, Buyer may be subject to storage fees and additional costs caused by such delay. Seller reserves the right to requote the products and reschedule the delivery date, subject to manufacturer's lead times and price increases, if Buyer is unable to accept delivery within 60 days.



HOW ARE WE DOING? WE WANT YOUR FEEDBACK!

Scan the QR code or use the link below to complete a survey about your orders:

<https://survey.medallia.com/?bidsorder&fc=3541&on=560958>

Change Order No. 3

Date of Issuance: 3/13/25	Effective Date: 3/13/25
Owner: City of Washington	Owner's Contract No.:
Contractor: Commercial Mechanical, Inc.	Contractor's Project No.:
Engineer: Crawford, Murphy & Tilly, Inc.	Engineer's Project No.: 23006343-00
Project: WTP 1 – Chlorination Improvements	Contract Name:

The Contract is modified as follows upon execution of this Change Order:

Description:

The pipe leading to the aerator did not have an existing flange to attach the static mixer. We must connect the static mixer to a 16"x12" flanged reducer attached to the concrete slab using through-bolts.

Attachments: *[List documents supporting change]* RFP-3 (Static Mixer Flanged Reducer).pdf

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ 409,000	Original Contract Times: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
[Increase] [Decrease] from previously approved Change Orders No. <u>1</u> to No. <u>2</u> : \$ 1,355	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___ : Substantial Completion: _____ Ready for Final Payment: _____ days
Contract Price prior to this Change Order: \$ 410,355	Contract Times prior to this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
[Increase] [Decrease] of this Change Order: \$ 4,454	[Increase] [Decrease] of this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
Contract Price incorporating this Change Order: \$ 414,809	Contract Times with all approved Change Orders: Substantial Completion: _____ Ready for Final Payment: _____ days or dates

RECOMMENDED:		ACCEPTED:		ACCEPTED:	
By: <u>Alley Bushler</u>	By: _____	By: _____	By: _____	By: _____	By: _____
Engineer (if required)	Owner (Authorized Signature)	Contractor (Authorized Signature)	Contractor (Authorized Signature)	Contractor (Authorized Signature)	Contractor (Authorized Signature)
Title: <u>Project Engineer 2</u>	Title: _____	Title: _____	Title: _____	Title: _____	Title: _____
Date: <u>3/13/25</u>	Date: _____	Date: _____	Date: _____	Date: <u>3/13/2025</u>	Date: _____

Approved by Funding Agency (if applicable)

By: _____ Date: _____
Title: _____