Anjuman A. Islam, Ph.D. Water Utility Director Nathaniel Tillis Wastewater Utility Director



Kenneth M. Scolaro Administrative Manager

Chad W. Regalia, P.E. Chief Engineer

October 15, 2024

Board of Waterworks Commissioners:

Mayor Cory Mason Alder Mollie Jones Alder Terry McCarthy Jens Jorgenson John Tate II Natalia Taft Stacy Sheppard Jim Sullivan

SUBJECT: Change Order No. 3 – Contract W-24-1 – 2024 Lead Service Replacements – Phase 2

Dear Commissioners:

Submitted for your review and approval is Change Order No. 3 – Contract W-24-1 – 2024 Lead Service Replacements - Phase 2, Miller Pipeline (contractor), in the amount of \$88,777.92. This change order is to rectify final adjustments in materials and quantities.

The original contract amount is \$991,956.00. Approval of Change Order No. 2 would bring the total contract amount to \$913,857.21. This change order reflects an overall net decrease of 8.07% on the original contract amount.

Sincerely,

Anjuman, Islam, Ph.D.

Water Utility Director

Al/jb

CITY OF RACINE WATER & WASTEWATER UTILITIES CONTRACT CHANGE ORDER

Contract W-24-1 2024 Lead Service Replacements - Phase 2 Change Order No. 3

 Original Contract
 \$ 991,956.00

 Previous C.O.'s
 \$ 10,679.13

 Contract Total
 \$ 1,002,635.13

Contractor:

We mutually agree to the contract change order as herein delineated.

We mutually agree to the contract change order as herein delineated.				
Item Description of Changes-qty, units, unit prices		Contract		Contract
No. Change in Completion Schedule, etc.		Decrease		Increase
1 ADD 1 EA 1" New Copper, Long Side			\$	5,423.00
2 DEDUCT 2 EA 1" New Copper, Short Side	\$	8,600.00	ľ	
3 DEDUCT 19 EA Private Side Extensions	\$	65,075.00		
4 DEDUCT 530.0 LF Interior Copper	\$	5,303.00		
5 DEDUCT 3 EA Test Pit	\$	1,101.00		
6 DEDUCT \$9,121.92 From Pavement Allowance	\$	9,121.92		
7 DEDUCT \$5,000 from Landscape Allowance	\$	5,000.00		
8				
9				
10				
11				
12				
13				
14				1
15				
16				
17				
18				
19	1			
20	1			
21				
22				
Total Decrease	\$	94,200.92		XXXXXXX
Total Increase		XXXXXX	\$	5,423.00
Change in Contract Amount due to this C.O	\$	88,777.92		XXXXXXX

913,857.21

The time provided for completion in the contract is unchanged, increased, decreased, by 0 calender days. This document shall become an amendment to the contract and all provisions of the contract will apply hereto.

Accepted by:		
	Contractor	Date
Recommended by:		10/4/2024
•	Engineer/Department Head	Date
Approved by:	- · · · · · · · · · · · · · · · · · · ·	
	General Manager	Date

			110
Project <u>W-24-1 202</u>	4 Lead Service	Replacements – P	hase 2 (#8923977)
Date of Issuance: September 19, 20	24	Effective Date:	
OWNER: Racine Water & Waste	water Utilities		
OWNER's Contract No.: W-24-1		ENGINEER Project	No.: 8203-293033
CONTRACTOR: Miller Pipeline -	Central Region		
ENGINEER: CDM Smith Inc.			
You are directed to make the following	ng changes in the	e Contract Documer	nts:
<u>Description:</u> This change order is for service line replacemen		ociated with the insta	allation of the 2024 lead water
Reason for Change Order: Extra wo	rk – See each atta	ached document for	detailed notes.
Attachments: Compiled change order	r document.		
CHANGE IN CONTRACT Original Contract Price	PRICE	CHANGE Original Contract Times	IN CONTRACT TIME
\$ <u>991,956.00</u>		Ready for final payment:	May 31, 2024
Net changes from previous Change Orders No 0	to No. <u>01</u>	Net change from previous	Change Orders No. 1 to No.1
\$ 10,686.13			-0- days
Contract Price prior to this Change Order		Contract Time prior to thi	s Change Order
\$ 991,956.00		Ready for final payment:	<u>NA</u>
Net Increase (decrease) in this Change Order (\$78,091.79)		Net Increase (Decrease) in	n this Change Order -0- Days
Contract Price with all approved Change Orders		Contract Time with all ap	proved Change Orders
\$ 913,864.21		Ready for final payment:	NA
RECOMMENDED BY Jonathon P. Magus.	APPROVED BY:		ACCEPTED BY:
Engineer (Authorized Signature) Jon Meyer, P.E.	Owner (Authorized Signature) Anjuman Islam Director Racine Water Utility		Contractor (Authorized Signature) Miller Pipeline
Date: September 27, 2024	Date:		Date:

Racine Water Utility 2024 Lead Service Line Replacement Project - Phase 2 RWU Confract # W:24-1 Final Quantity Close Out

					Bid		Installed	hed	Revision this Change Order	hange Order	
Item No.	Description	# S	Work Complete?	Bld Form Quantity	Bld Form Unit Price	Bid Form Total **	Quantity	Total Amount	Quartity *	Total Amount	Notes:
-	1" New Copper Water Service, Public Side (Long Side, >25'), Granular Backfill, Various Pavement Replacement	ı,	>	31.00	\$5,423.00	\$188,113.00	32.00	\$173,536.00	1.00	\$5,423.00	
2	1" New Copper Water Service, Public Side (Short Side, <25"), Granular Backfill, Various Pavement Replacement	E3	>	94.00	\$4,300.00	\$404,200.00	92.00	\$395,600.00	-2.00	(\$8,600.00)	
8	1" New Copper Water Service, Private Side, Extend to Building Interior, Include Meter Reset and 1 New Brass Ball Ea	e	*	108.00	\$3,425.00	\$389,900.00	00.68	\$304,825.00	-19.00	(\$65,075.00)	
4	Additional Interior Copper Plumbing (Beyond 5 LF Included in Bid Item #3)	Ea	,	1,000.00	\$10.00	\$10,000.00	469.70	\$4,697.00	-530.30	(\$5,303.00)	
2	Test PH, Expose Water Service Material Benind Existing Curb Stop to Verylly Private Side Material, As Directed By LF	ц,	>	29.00	\$367.00	\$10,643.00	26.00	\$9,542.00	-3.00	(\$1.101.00)	
9	Mobilization, per location	Ea	>	3.00	\$1,900.00	\$5,700.00	3.00	\$5,700.00	00.0	\$0.00	
_	Traffic Control, per location	Ea	*	3.00	\$2,800.00	\$8,400.00	3.00	\$8,400.00	0.00	\$0.00	
8	Pavement Allowance	EA	,	10,000.00	\$1.00	\$10,000.00	878.08	\$878.08	-9,121.92	(\$9,121.92)	
6	Landscape Allowance	EA	>	5,000.00	\$1.00	\$5,000.00	0.00	\$0.00	-5,000,00	(\$5,000,00)	
CHANGE ORDERS:	RDERS:										
CO No. 1	CO No. 1 Additional Test Pits - Arthur, Michigan, and Kinzle	E	¥	00'0	\$0.00	\$0.03	1	\$7,628.28	1.00	\$7,628.28	
CO No. 2	CO No. 2 Additional Test Pits - Clarence and Pay App No. 1 Adjustment	ST	٨	0.00	\$0.00	20.02	۴	\$3,057.85	1.00	\$3,057.85	
						\$991,956.00		\$913,864.21		(\$7.091.79)	<<==Total Credit CO #3 for Final Quantity Closeout