

NORMAN UTILITIES AUTHORITY
 CITY OF NORMAN
 CLEVELAND COUNTY, OKLAHOMA

DATE: August 12, 2024
 CHANGE ORDER NO.: One (1)
 CONTRACT NO.: K-2324-70
 PROJECT: WW0321 - Sewer Maintenance Project (SMP) - 19
 CONTRACTOR: Krapff-Reynolds Construction Co
2400 N.E. 4th Street, Oklahoma City, OK 73117

	<u>Contract Time</u>		<u>Contract Amount</u>	
ORIGINAL:	550	calendar days	\$5,468,900.50	
PREVIOUS CHANGE ORDERS:	0	calendar days	\$0.00	0.00%
THIS CHANGE ORDER:	0	calendar days	-\$180,336.00	-3.30%
REVISED AMOUNT:	550	calendar days	\$5,288,564.50	-3.30%
ORIGINAL START DATE:	February 15, 2024			
ORIGINAL COMPLETION DATE:	August 18, 2025			
PREVIOUS COMPLETION DATE:	August 18, 2025			
NEW COMPLETION DATE:	August 18, 2025			

DESCRIPTION	INCREASE/DECREASE (\$)
AM 1.1 - Increase Quantity of Line Item No. 9, Pipe Bursting - 8-Inch: Increase quantity by 1,389 Linear Feet (LF) for additional pipe bursting adjacent to Main Street, Logan Drive, and Thorton Drive.	\$133,344.00
AM 1.2 - Decrease Quantity of Line Item No. 13, Seal and Coat Manhole w/New Ring and Lid to 6-Foot Depth: Decrease quantity by 136 manholes as a value engineering item (in conjunction with new line item Nos. 13A & 13B added below as Item Nos. CO 1.1 and CO 1.2).	-\$428,400.00
AM 1.3 - Decrease Quantity of Line Item No. 14, Seal & Coat Additional Manhole Wall Greater than 6-Foot Depth: Decrease quantity by 242 Vertical Feet (VF) as a value engineering item (in conjunction with new line item 14A added below as Item No. CO 1.3).	-\$106,480.00
CO 1.1 - Create New Line Item 13A, Seal and Coat Manhole to 6-Foot Depth using Strong MS-2C: Seal and coat manhole to 6-foot depth using Strong MS-2C.	\$142,200.00
CO 1.2 - Create New Line Item 13B, Replace Manhole Ring & Lid: When required and/or when directed by City of Norman staff, replace existing manhole ring and lid on rehabilitated manhole.	\$10,000.00
CO 1.3 - Create New Line Item 14A, Seal & Coat Additional Manhole Wall Greater Than 6-Foot Depth using Strong MS-2C: Seal and coat additional manhole wall greater than 6-foot depth using Strong MS-2C.	\$66,000.00
CO 1.4 - Create New Line Item 22A, 4-Inch PVC Service Line and Fittings In Excess of 10 Horizontal Feet from Centerline of Sewer: Furnish & install 4-inch PVC service lines and fittings in excess of 10 horizontal feet from centerline of sewer main.	\$3,000.00
TOTAL for CO 1 =	-\$180,336.00

Krapff-Reynolds Construction Co. agrees to complete the work as amended and modified by Change Order No. 1 as described above.

CONTRACTOR:  Date: 16 Sep 2024
 Krapff-Reynolds Construction Co

RECOMMENDED BY ENGINEER:  Date: 10/01/2024
 Brian Mitchell, P.E., Parkhill

APPROVED AS TO FORM AND LEGALITY: _____ Date: _____
 City Attorney

ACCEPTED BY _____ Date: _____
 NORMAN UTILITIES AUTHORITY: Mayor

Attachment 1

AMENDMENT ITEMS (Quantity Revisions to Original Bid Line Items):

No.	Bid Line Item	Description	Units	Original Contract Quantity	Unit Price	Original Contract Amount	Proposed Qty Increase/Decrease	Cost Increase / Decrease	Percent Change
AM 1.1	9*	Pipe Bursting - 8-Inch	LF	24,694	\$96.00	\$2,370,624.00	1,389	\$133,344.00	5.62%
AM 1.2	13*	Seal and Coat Manhole w/New Ring and Lid to 6-Foot Depth	EA	158	\$3,150.00	\$497,700.00	-136	-\$428,400.00	-86.08%
AM 1.3	14*	Seal & Coat Additional Manhole Wall Greater than 6-Foot Depth	VF	440	\$440.00	\$193,600.00	-242	-\$106,480.00	-55.00%
Subtotal Amendment Items =								-\$401,536.00	-7.34%

*Additional and/or reduced quantities are estimates. Actual cost changes to the Contract will be solely based on actual quantities installed and approved by City of Norman staff paid at Contract Unit Price.

CHANGE ORDER ITEMS (New Line Items with Estimated Quantities):

No.	Bid Line Item	Description	Units	Original Contract Quantity	Unit Price	Original Contract Amount	Proposed Quantity Increase/Decrease	Cost Increase / Decrease	Percent Change
CO 1.1	13A**	Create New Line Item 13A for: Seal and Coat Manhole to 6-Foot Depth using Strong MS-2C	EA	0	\$900.00	\$0.00	158	\$142,200.00	N/A
CO 1.2	13B**	Create New Line Item 13B for: Replace Manhole Ring & Lid	EA	0	\$500.00	\$0.00	20	\$10,000.00	N/A
CO 1.3	14A**	Create New Line Item 14A for: Seal & Coat Additional Manhole Wall Greater Than 6-Foot Depth using Strong MS-2C	VF	0	\$150.00	\$0.00	440	\$66,000.00	N/A
CO 1.4	22A**	Create New Line Item 22A for: 4-Inch PVC Service Line and Fittings In Excess of 10 Horizontal Feet from Centerline of Sewer	LF	0	\$30.00	\$0.00	100	\$3,000.00	N/A
Subtotal Change Order Line Items =								\$221,200.00	4.04%
Net Total for Change Order No. 1 =								-\$180,336.00	-3.30%

**The quantities for each new line item defined above are estimates. Actual cost changes to the project will be solely based on actual quantity of line item installed at the unit price set by this Change Order. An additional executed Change Order will be necessary if actual quantities exceed those added by this Change Order.

Original Contract Amount	\$5,468,900.50	
Net Total for Change Order No. 1	-\$180,336.00	-3.30%
Revised Contract Amount	\$5,288,564.50	-3.30%