


NORMAN UTILITIES AUTHORITY  
 CITY OF NORMAN  
 CLEVELAND COUNTY, OKLAHOMA


DATE: March 6, 2026  
 CHANGE ORDER NO.: 3  
 CONTRACT NO.: K-2324-70  
 PROJECT: WW0321, Sewer Maintenance Program (SMP) - 19  
 CONTRACTOR: Krapff-Reynolds Construction Co.  
2400 NE 4th Street, Oklahoma City, OK 73117

	Contract Time	Contract Amount	
ORIGINAL:	550 calendar days	\$5,468,900.50	
PREVIOUS CHANGE ORDERS:	0 calendar days	-\$47,910.00	-0.9%
THIS CHANGE ORDER:	0 calendar days	\$161,798.25	3.0%
REVISED AMOUNT:	550 calendar days	\$5,582,788.75	2.1%
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	
	Cost (\$)	Time (Cal. Days)
<b>Amendment Items:</b>		
Revise quantities of line item nos. 5, 6, 7, 8, 9, 10, 12, 13, 14, 14A, 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 29 and B1 as described on Page 2 of 2 of this Change Order document	\$55,032.25	0
<b>Change Order Items:</b>		
1: Delete Replace Manhole Ring and Lid	-\$9,500.00	0
2: Add Seal & Coat Additional VF MH Wall Greater than Depth 6' with Strong MS-2C	\$300.00	0
3: Add 4" Service Line & Fittings Beyond 10' from Centerline of Sewer	\$750.00	0
4: Emergency Repair of Collapsed 24" Sewer Line on Alameda	\$101,231.00	0
5: Emergency Repair of Collapsed 8" Sewer Line at Truman Elementary	\$13,985.00	0
6: In lieu of completing Line Item No. B2, "Lateral Launch or Push Camera Inspection": Starting at Final Acceptance, Contractor will furnish a 5-year warranty for all services reconnected under this Contract and at no extra cost	\$0.00	0
<b>TOTAL for Change Order No. 3 =</b>	<b>\$161,798.25</b>	<b>0</b>

Krapff-Reynolds Construction Co. agrees to complete the work as amended and modified by Change Order No. 3 as described above.

CONTRACTOR:  Date: 3-10-26  
 Krapff-Reynolds Construction Co.

RECOMMENDED BY ENGINEER:  Date: 3-10-26  
 Sara Senyondo, PE, Parkhill

APPROVED AS TO FORM AND LEGALITY:  Date: 3/19/26  
 City Attorney

ACCEPTED BY NORMAN UTILITIES AUTHORITY: \_\_\_\_\_ Date: \_\_\_\_\_  
 Mayor

Attachment 1

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

No.	Description	Units	Original Contract Quantity	Unit Price	Original Contract Amount	Proposed Qty Increase/Decrease	Cost Increase / Decrease	Percent Change
5	Open Trench Pipe Replacement - 10 Inch	LF	201	\$105.00	\$21,105.00	144.0	\$15,120.00	71.64%
6	Open Trench Pipe Replacement - 8 Inch	LF	296	\$98.00	\$29,008.00	118.5	\$11,613.00	40.03%
7	Pipe Bursting - 12 Inch	LF	1,634	\$110.00	\$179,740.00	423.0	\$46,530.00	25.89%
8	Pipe Bursting - 10 Inch	LF	1,637	\$100.00	\$163,700.00	9.0	\$900.00	0.55%
9	Pipe Bursting - 8 Inch	LF	24,694	\$96.00	\$2,370,624.00	467.5	\$44,880.00	1.89%
10	Cured-In-Place Pipe - 12 Inch	LF	1,009	\$163.00	\$164,467.00	27.0	\$4,401.00	2.68%
12	Cured-In-Place Pipe - 8 Inch	LF	2,791	\$143.00	\$399,113.00	-96.0	-\$13,728.00	-3.44%
13	Seal & Coat Manhole with New Ring & Lid to 6 Foot Depth	EA	158	\$3,150.00	\$497,700.00	8.0	\$25,200.00	5.06%
14	Seal & Coat Additional Manhole Wall Greater Than 6 Foot	VF	440	\$441.00	\$194,040.00	15.0	\$6,615.00	3.41%
14*	Seal & Coat Additional Manhole Wall Greater Than 6 Foot Correction of Error in Change Order No. 1 (242 VF were deleted but unit price was incorrectly listed at \$440/VF instead)	VF	440	\$1.00	\$440.00	-242.0	-\$242.00	N/A
16	Construct 4 Foot ID Manhole to 6' Depth	Ea	4	\$3,000.00	\$12,000.00	1.0	\$3,000.00	25.00%
17	Additional Depth Manhole Wall Greater Than 6 Foot Depth	VF	10	\$200.00	\$2,000.00	6.0	\$1,200.00	60.00%
18	Abandon Existing Manhole	EA	1	\$1,000.00	\$1,000.00	-1.0	-\$1,000.00	-100.00%
22	Re-Connect Existing Service to New HDPE Sewer	EA	565	\$600.00	\$339,000.00	-7.0	-\$4,200.00	-1.24%
23	Re-Connect Existing Service to New PVC Sewer	EA	8	\$600.00	\$4,800.00	9.0	\$5,400.00	112.50%
24	Re-Connect Existing Service to New CIPP Sewer	EA	39	\$8,000.00	\$312,000.00	-21.0	-\$168,000.00	-53.85%
25	Curb & Gutter Removal and Replacement	LF	62	\$125.00	\$7,750.00	108.0	\$13,500.00	174.19%
26	Sidewalk Removal & Replacement	SY	36	\$100.00	\$3,600.00	3.0	\$300.00	8.33%
27	Pavement Removal & Replacement	SY	384	\$150.00	\$57,600.00	10.0	\$1,500.00	2.60%
28	Street Pavement Removal & Replacement	SY	301	\$200.00	\$60,200.00	281.0	\$56,200.00	93.36%
29	Concrete Flume Removal & Replacement	SY	15	\$100.00	\$1,500.00	13.8	\$1,380.00	92.00%
B1	Post Construction TV Inspection	LF	32,381	\$1.50	\$48,571.50	2,975.5	\$4,463.25	9.19%
Subtotal Amendment Items =							\$55,032.25	1.01%

\*This is correction of an error in Change Order No. 1. 242 VF of Line Item 14 were deleted from contract, but Change Order inadvertently listed the Unit Price as \$440/VF instead of the contractual value of \$441/VF. This item deletes the additional \$1/VF that should have been deleted by Change Order No. 1.

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

No.	Description	Units	Original Contract Quantity	Unit Price	Original Contract Amount	Proposed Quantity Increase/Decrease	Cost Increase / Decrease	Percent Change
1	Delete Replace Manhole Ring and Lid	Ea	0	\$500.00	\$0.00	-19	-\$9,500.00	-0.17%
2	Add Seal & Coat Additional VF MH Wall Greater than Depth 6' with Strong MS-2C	VF	0	\$150.00	\$0.00	2	\$300.00	0.01%
3	Add 4" Service Line & Fittings Beyond 10' from Centerline of Sewer	LF	0	\$30.00	\$0.00	25	\$750.00	0.01%
4	Emergency Repair of Collapsed 24" Sewer Line on Alameda	LS	0	\$101,231.00	\$0.00	1	\$101,231.00	1.85%
5	Emergency Repair of Collapsed 8" Sewer Line at Truman Elementary	LS	0	\$13,985.00	\$0.00	1	\$13,985.00	0.26%
6	In lieu of completing Line Item No. B2, "Lateral Launch or Push Camera Inspection": Starting at Final Acceptance, Contractor will furnish a 5-year warranty for all services reconnected under this Contract	LS	0	\$0.00	\$0.00	1	\$0.00	0.00%
Subtotal Change Order Items: Cost =							\$106,766.00	1.95%
Net Total for Change Order No. 3: Cost =							\$161,798.25	2.96%

Summary

Original Contract Amount	\$5,468,900.50	
Executed Change Order No. 1	-\$180,336.00	-3.30%
Executed Change Order No. 2	\$132,426.00	2.42%
Proposed Change Order No. 3	\$161,798.25	2.96%
<b>Revised Contract Amount</b>	<b>\$5,582,788.75</b>	<b>102.08%</b>