

Date of Issuance:

Effective Date:

Owner: City of Crossville, TN

Owner's Contract No.:

Contractor: Portland Utilities Construction Co.

Contractor's Project No.:

Engineer: GRW Engineers, Inc.

Engineer's Project No.:

Project:

Contract Name:

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

Description: This Change Order is a summary document of the quantities used in the project and will delete and/or add the needed quantities to the original bid for the work that has been done. Four (4) additional items were added to the project as lump sum items to correct deficiencies found in the collection system during construction. The original bid quantities are reduced and increased as shown on the attached document. Total additions increased costs by \$252,403.98 and the total deletions were \$369,059.29 for a reduction of \$116,655.30 from the original bid price. The total additions that were not part of the original bid were \$103,638.44 for a final project cost of \$4,240,349.69 (\$13,016.86 less than original bid). An increase in time of 45 days to complete added work to the project.

Attachments: See Attachment 1 for summary

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES [note changes in Milestones if applicable]
Original Contract Price: \$ 4,253,366.55	Original Contract Times: 300 days Substantial Completion: 12/13/2024 Ready for Final Payment: 1/12/2025 days or dates
[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: \$0.00	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: 0 Ready for Final Payment: 0 days
Contract Price prior to this Change Order: \$ 4,253,366.55	Contract Times prior to this Change Order: Substantial Completion: 12/13/24 Ready for Final Payment: 1/12/25 days or dates
[Increase] [Decrease] of this Change Order: \$ 13,016.86	[Increase] [Decrease] of this Change Order: Substantial Completion: 45 Ready for Final Payment: 45 days or dates
Contract Price incorporating this Change Order: \$ 4,240,349.69	Contract Times with all approved Change Orders: Substantial Completion: 1/27/25 Ready for Final Payment: 2/26/25 days or dates

RECOMMENDED:
By: Robert Threadgill
Engineer (if required)

Title: Project Engineer
Date: 1/13/2025

ACCEPTED:

By: _____
Owner (Authorized Signature)

Title: _____
Date: _____

ACCEPTED:

By: [Signature]
Contractor (Authorized Signature)

Title: General Manager
Date: 1-15-2025

Change Order 1 - ATTACHMENT 1

ORIGINAL BID QUANTITIES AND PRICE

Item No.	Description	Est. Qty.	Unit	Unit Price	Total Price	Quantities Thru PayReq 9	Total Costs thru Pay Req 9	Expected Pay Request 10	Cost Addition	Cost Reduction
1	CCTV 6"-12" in Roadway	5,518	LF	\$3.49	\$19,257.82	5700	\$19,893.00	0	\$ 635.18	\$ -
2	CCTV 15"-24" in Easement	3,096	LF	\$5.24	\$16,223.04	3290.8	\$17,243.79	0	\$ 1,020.75	\$ -
3	<12" Heavy Cleaning	2,210	LF	\$6.99	\$15,447.90	2296	\$16,049.04	0	\$ 601.14	\$ -
4	18" or 24" Heavy Cleaning	3,096	LF	\$8.39	\$25,975.44	3290.8	\$27,609.81	0	\$ 1,634.37	\$ -
5	Point Repairs 6" or 8" in Easement	26	EA	\$7,345.40	\$190,980.40	21	\$154,253.40	0	\$ -	\$ 36,727.00
6	Point Repairs 6" or 8" in Roadway	19	EA	\$8,387.49	\$159,362.31	10	\$83,874.90	0	\$ -	\$ 75,487.41
7	Additional 6" or 8" line in pt rep	11	LF	\$633.95	\$6,973.45	23	\$14,580.85	0	\$ 7,607.40	\$ -
8	Point Repairs 10" or 12" in Easement	2	EA	\$10,193.05	\$20,386.10	3	\$30,579.15	0	\$ 10,193.05	\$ -
9	Point Repairs 10" or 12" in Roadway	1	EA	\$10,898.28	\$10,898.28	0	\$0.00	0	\$ -	\$ 10,898.28
10	Additional 10" or 12" line in pt rep	10	LF	\$695.87	\$6,958.70	50	\$34,793.50	0	\$ 27,834.80	\$ -
11	CIPP 6" or 8"	6219	LF	\$93.59	\$582,036.21	5854	\$547,875.86	0	\$ -	\$ 34,160.35
12	Pipe Burst 6" or 8"	3131	LF	\$133.51	\$418,019.81	3329	\$444,454.79	0	\$ 26,434.98	\$ -
13	CIPP 10" or 12"	759	LF	\$94.41	\$71,657.19	308.3	\$29,106.60	0	\$ -	\$ 42,550.59
14	CIPP 18"	581	LF	\$172.27	\$100,088.87	564	\$97,160.28	0	\$ -	\$ 2,928.59
15	CIPP 24"	2515	LF	\$235.39	\$592,005.85	2520	\$593,182.80	0	\$ 1,176.95	\$ -
16	Restore Services in Easement	68	EA	\$3,288.40	\$223,611.20	71	\$233,476.40	0	\$ 9,865.20	\$ -
17	Restore Services in Roadway	2	EA	\$9,817.38	\$19,634.76	2	\$19,634.76	0	\$ -	\$ -
18	Inter 6" or 8" CIPP patch	11	EA	\$3,830.29	\$42,133.19	11	\$42,133.19	0	\$ -	\$ -
19	Inter 12" CIPP patch	8	EA	\$6,193.84	\$49,550.72	8	\$49,550.72	1	\$ 6,193.84	\$ -
20	MH Rehab	58	EA	\$2,613.22	\$151,566.76	61	\$159,406.42	0	\$ 7,839.66	\$ -
21	MH Rehab H2S	49	EA	\$7,013.44	\$343,658.56	47	\$329,631.68	7	\$ 35,067.20	\$ -
22	MH Rehab VF	222	VF	\$833.38	\$185,010.36	111.5	\$92,921.87	10	\$ -	\$ 83,754.69
23	MH Rehab Risers Only	12	EA	\$2,162.15	\$25,945.80	10	\$21,621.50	0	\$ -	\$ 4,324.30
24	MH Replace	13	EA	\$10,448.86	\$135,835.18	17	\$177,630.62	0	\$ 41,795.44	\$ -
25	MH Locate	9	EA	\$1,962.14	\$17,659.26	7	\$13,734.98	0	\$ -	\$ 3,924.28
26	MH Raise	27	EA	\$2,108.81	\$56,937.87	23	\$48,502.63	0	\$ -	\$ 8,435.24
27	MH Replace Cover	2	EA	\$2,228.82	\$4,457.64	0	\$0.00	0	\$ -	\$ 4,457.64
28	MH Plug & Fill	51	EA	\$933.38	\$47,602.38	53	\$49,469.14	0	\$ 1,866.76	\$ -
29	MH Reset Frame and Cover	12	EA	\$2,028.81	\$24,345.72	6	\$12,172.86	0	\$ -	\$ 12,172.86
30	MH Replace Frame and Cover	46	EA	\$2,475.50	\$113,873.00	55	\$136,152.50	0	\$ 22,279.50	\$ -
31	MH Replace Frame and Cover w/WT	28	EA	\$2,582.17	\$72,300.76	37	\$95,540.29	0	\$ 23,239.53	\$ -
32	MH Add bench	2	EA	\$1,333.41	\$2,666.82	8	\$10,667.28	0	\$ 8,000.46	\$ -
33	Internal Manhole Drops	2	EA	\$4,176.94	\$8,353.88	3	\$12,530.82	0	\$ 4,176.94	\$ -
34	Inspect MH	15	EA	\$830.60	\$12,459.00	1	\$830.60	0	\$ -	\$ 11,628.40
35	Repair CO	7	EA	\$1,921.68	\$13,451.76	3	\$5,765.04	0	\$ -	\$ 7,686.72
36	Dig and Replace in Road	50	LF	\$572.34	\$28,617.00	40	\$22,893.60	0	\$ -	\$ 5,723.40
37	Dig and Replace in Easement	404	LF	\$191.98	\$77,559.92	304	\$58,361.92	0	\$ -	\$ 19,198.00
38	Bypass for small lines	3	EA	\$2,852.19	\$8,556.57	3	\$8,556.57	0	\$ -	\$ -
39	Bypass Setup for 18 & 24" lines	5	EA	\$13,807.21	\$69,036.05	5	\$69,036.05	0	\$ -	\$ -
40	Weeks of Operation for 18" & 24" lines	5	WK	\$19,684.60	\$98,423.00	5	\$98,423.00	0	\$ -	\$ -
41	Asphalt Paving (up to 10 Ft. width)	100	LF	\$180.01	\$18,001.00	183	\$32,941.83	0	\$ 14,940.83	\$ -
42	Driveways, Sidewalks, Curbs, and Gutters	100	LF	\$161.34	\$16,134.00	69	\$11,132.46	0	\$ -	\$ 5,001.54
43	Mobilization, Insurance & Bonds	1	LS	\$149,713.02	\$149,713.02	1	\$149,713.02	\$ -	\$ -	\$ -
44	Relaying line between MH 2551 and 2552 and inside drop (Change Order 1)	1	LS	\$14,875.00		1	\$14,875.00	\$ -	\$ -	\$ -
TOTAL BID PRICE (Items 1 - 43)					\$4,253,366.55		\$4,087,964.53		\$ 252,403.98	\$ 369,059.29

WORK ADDED TO PROJECT BY WORK DIRECTIVES

Total reduction in original contract: \$ (116,655.30)

44 Relaying line between MH 2551 and 2552 and inside drop 1 Estim. \$ 14,875.00 \$ 14,875.00 In Pay req 9

45 Add concrete Rings at service clean outs in easement 71 EA \$ 100.00 \$ 7,100.00

46 Add Metal box over service clean outs in roadway 2 EA \$ 800.00 \$ 1,600.00

Change Order 1: \$ (13,016.86)

47 Rerouting existing line off Holiday Drive due the location under house. New MH over 24" Obed Interceptor and connection to aerial line over 1 Estim. \$ 49,303.44 \$ 49,303.44

48 Obed river 1 Estim. \$ 30,760.00 \$ 30,760.00

\$ 103,638.44