

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER

DATE:	November 5, 2021
Contract Modification:	1 (Final)
CONTRACT #:	276-2019

PROJECT: Sharon Village Pump Station

TO: Smith Contractors Inc.
PO Box 480
Lawrenceburg, KY 40342

Original Contract Amount	\$3,188,500.00
Cumulative Amount of Previous Contract Modifications	\$0.00
Percent Change of Previous Contract Modifications	0%
Existing Contract Amount	\$3,188,500.00
Net (increase/decrease) in Contract Amount - (From following pages)	-\$279,226.22
Percent Change of This Contract Modification	-8.76%
Original Contract Amount	\$3,188,500.00
Cumulative Amount of all Contract Modifications	-\$279,226.22
Percent Change of all Contract Modifications	-8.76%
New Contract Amount Including this Change Order	\$2,909,273.78

Recommended by *Theresa S. Davis* (Proj. Engr.) Date 10/11/2021

Accepted by *Kevin Huns* (Contractor) Date 11/19/2021

Accepted by *Robert R. [Signature]* (RMP Manager) Date 11/30/2021

Approved by *David [Signature]* (Director) Date 12/2/21

Approved by _____ (Commissioner) Date _____

Approved by *Kimberly [Signature]* (Mayor or CAO) Date 11/09/2021

**LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT
CONTRACT MODIFICATION**

DATE:	November 5, 2021
Contract Mod #:	1 (Final)
CONTRACT #:	276-2019

Project: Sharon Village Pump Station

TO: Smith Contractors Inc.

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	ADD / DEL	Description of changes	Units	Quantity	Unit Price	Decrease in contract price	Increase in contract price
1	ADD	12-Inch PVC Gravity Sewer Pipe	LF	25	\$ 185.00	\$ -	\$ 4,625.00
2	ADD	Bore and Jack between MHA-7 and MHA-8, of 24-Inch, Minimum Casing Size with a 12-Inch Carrier Pipe	LF	5	\$ 750.00	\$ -	\$ 3,750.00
3	ADD	Connection to Existing Sewer	EA	2	\$ 1,000.00	\$ -	\$ 2,000.00
4	ADD	Manhole Abandonment	EA	3	\$ 500.00	\$ -	\$ 1,500.00
5	ADD	Install Cleanout	EA	7	\$ 1,000.00	\$ -	\$ 7,000.00
6	ADD	Standard Manhole, 4-foot diameter up to 6-FT Deep	EA	2	\$ 4,200.00	\$ -	\$ 8,400.00
7	ADD	Pipe Abandonment, Safeload, 12-Inch Pipe	LF	490	\$ 28.00	\$ -	\$ 13,720.00
8	ADD	Site Restoration, Method B	SY	1	\$ 1,033.00	\$ -	\$ 1,033.00
9	ADD	Rip Rap at Headwall	TON	43.5	\$ 40.00	\$ -	\$ 1,740.00
10	ADD	2-In Gas Service Line	LF	54	\$ 30.00	\$ -	\$ 1,620.00
11	ADD	2-In Water Service Line	LF	346	\$ 30.00	\$ -	\$ 10,380.00
12	DEL	Credit for bid items that are not need to complete the project.	EA	1	\$ 334,994.22	\$ 334,994.22	\$ -
13		See Attached Spread Sheet				\$ -	\$ -
14						\$ -	\$ -
15						\$ -	\$ -
Total decrease						\$ 334,994.22	
Total increase							\$ 55,768.00
Net (increase) in contract price							\$ (279,226.22)

JUSTIFICATION FOR CHANGE

PROJECT:	Sharon Village Pump Station
CONTRACT NO.	276-2019
CHANGE ORDER:	1 (Final)

1. Necessity for change: Final Adjustment To Unit Price Quantities
2. Is proposed change an alternate bid? ___ Yes No
3. Will proposed change alter the physical size of the project? ___ Yes No
If "Yes", explain.
4. Effect of this change on other prime contractors: N/A
5. Has consent of surety been obtained? ___ Yes Not Necessary
6. Will this change affect expiration or extent of insurance coverage? ___ Yes No
If "Yes", will the policies be extended? ___ Yes ___ No
7. Effect on operation and maintenance costs: N/A
8. Effect on contract completion date: N/A

Linda Gorton

Mayor

Date

1/10/2022

Sharon Village Pump Station and Force Main Wastewater System Improvements
 Bid No. 97-2019
 Final Balance of Quantities
 October 25, 2021

ITEM NO.	DESCRIPTION OF ITEM	Planned Quantity	UNIT	Unit Price	Total Planned	Actual Quantity	Total Actual	Difference
1	Mobilization	1	LS	\$ 50,000.00	\$ 50,000.00	1	\$ 50,000.00	\$ -
2	Bonds and Insurance	1	LS	\$ 180,000.00	\$ 180,000.00	1	\$ 180,000.00	\$ -
3	General Requirements	1	LS	\$ 200,000.00	\$ 200,000.00	1	\$ 200,000.00	\$ -
4	Demobilization	1	LS	\$ 25,000.00	\$ 25,000.00	1	\$ 25,000.00	\$ -
5	Erosion and Sediment Control and Conformance with SWPP	1	LS	\$ 20,000.00	\$ 20,000.00	1	\$ 20,000.00	\$ -
6	6-Inch PVC Gravity Sewer Lateral	1200	LF	\$ 30.00	\$ 36,000.00	789	\$ 23,670.00	\$ (12,330.00)
7	10-Inch PVC Force Main and DI Fittings	1400	LF	\$ 125.00	\$ 175,000.00	1010	\$ 126,250.00	\$ (48,750.00)
8	10-Inch PVC Gravity Sewer Pipe	475	LF	\$ 175.00	\$ 83,125.00	474	\$ 82,950.00	\$ (175.00)
9	12-Inch PVC Gravity Sewer Pipe	1605	LF	\$ 185.00	\$ 296,925.00	1630	\$ 301,550.00	\$ 4,625.00
10	15-Inch PVC Gravity Sewer Pipe	1095	LF	\$ 205.00	\$ 224,475.00	1062	\$ 217,710.00	\$ (6,765.00)
11	Tee Fittings for Gravity Sewer Lateral Connection (Non-Ductile Iron)	30	EA	\$ 500.00	\$ 15,000.00	20	\$ 10,000.00	\$ (5,000.00)
12	Bore and Jack between MHA-7 and MHA-8, of 24-Inch, Minimum Casing Size with a 12-Inch Carrier Pipe	225	LF	\$ 750.00	\$ 168,750.00	230	\$ 172,500.00	\$ 3,750.00
13	Connection to Existing Sewer	6	EA	\$ 1,000.00	\$ 6,000.00	8	\$ 8,000.00	\$ 2,000.00
14	Manhole Abandonment	3	EA	\$ 500.00	\$ 1,500.00	6	\$ 3,000.00	\$ 1,500.00
15	Install Cleanout	15	EA	\$ 1,000.00	\$ 15,000.00	22	\$ 22,000.00	\$ 7,000.00
16	Standard Manhole, 4-foot diameter up to 6-FT Deep	18	EA	\$ 4,200.00	\$ 75,600.00	20	\$ 84,000.00	\$ 8,400.00
16A	Manhole Barrel Extension	52	VF	\$ 200.00	\$ 10,400.00	50	\$ 10,000.00	\$ (400.00)
17	Cut and Cap Existing Sewer	4	EA	\$ 600.00	\$ 2,400.00	4	\$ 2,400.00	\$ -
18	Pipe Abandonment, Safeload, 12-Inch Pipe	400	LF	\$ 28.00	\$ 11,200.00	890	\$ 24,920.00	\$ 13,720.00
19	Video Inspection of New Sewer Pipe	3175	LF	\$ 2.00	\$ 6,350.00	3166	\$ 6,332.00	\$ (18.00)
20	Clearing and Grubbing	1	LS	\$ 20,000.00	\$ 20,000.00	1	\$ 20,000.00	\$ -
21	Bituminous Concrete: Trench Construction, Street	200	SY	\$ 30.00	\$ 6,000.00	167	\$ 5,010.00	\$ (990.00)
22	Bituminous Concrete: Full Width Paving, Street	4000	SY	\$ 16.00	\$ 64,000.00	3962	\$ 63,392.00	\$ (608.00)
23	Bituminous Concrete: Private Parking Lots/Driveways	2000	SY	\$ 16.00	\$ 32,000.00	0	\$ -	\$ (32,000.00)
24	Portland Cement Concrete Paving: Private Parking Lots/Driveways/Aprons	100	SY	\$ 40.00	\$ 4,000.00	20	\$ 800.00	\$ (3,200.00)
25	Seeding, Temporary, Extra as directed	6000	SY	\$ 0.20	\$ 1,200.00	1334	\$ 266.80	\$ (933.20)
26	Site Restoration, Method A	2000	SY	\$ 4.00	\$ 8,000.00	1800	\$ 7,200.00	\$ (800.00)
27	Site Restoration, Method B	10000	SY	\$ 1.00	\$ 10,000.00	11033	\$ 11,033.00	\$ 1,033.00
28	Site Restoration, Method C	3000	SY	\$ 2.00	\$ 6,000.00	3000	\$ 6,000.00	\$ -
29	Concrete Curb Removal and Replacement	500	LF	\$ 15.00	\$ 7,500.00	187	\$ 2,805.00	\$ (4,695.00)
30	Dense Graded Aggregate - DGA, Extra as directed	100	Ton	\$ 20.00	\$ 2,000.00	0	\$ -	\$ (2,000.00)
31	No. 9 Crushed Stone, Extra as directed	100	Ton	\$ 20.00	\$ 2,000.00	0	\$ -	\$ (2,000.00)
32	No. 57 Crushed Stone, Extra as directed	100	Ton	\$ 20.00	\$ 2,000.00	0	\$ -	\$ (2,000.00)
33	No. 2 Crushed Stone, Extra as directed	100	Ton	\$ 20.00	\$ 2,000.00	0	\$ -	\$ (2,000.00)
34	Flowable (Control Density) Fill	100	CY	\$ 50.00	\$ 5,000.00	0	\$ -	\$ (5,000.00)
35	Concrete Sidewalk	200	SY	\$ 40.00	\$ 8,000.00	69	\$ 2,760.00	\$ (5,240.00)
36	Sidewalk Ramps, Including Detectable Warnings	4	EA	\$ 500.00	\$ 2,000.00	0	\$ -	\$ (2,000.00)
37	Bypass Pumping and Setup	1	LS	\$ 40,000.00	\$ 40,000.00	1	\$ 40,000.00	\$ -
38	Maintenance of Traffic	1	LS	\$ 20,000.00	\$ 20,000.00	1	\$ 20,000.00	\$ -
39	Combo Vacuum/Hydraulic Jet/Hydro Excavator, extra as directed	10	HR	\$ 150.00	\$ 1,500.00	0	\$ -	\$ (1,500.00)
40	Backhoe/Extend-a-hoe, Extra as directed	10	HR	\$ 40.00	\$ 400.00	0	\$ -	\$ (400.00)
41	Hoe Ram, Extra as directed	10	HR	\$ 100.00	\$ 1,000.00	0	\$ -	\$ (1,000.00)
42	Dump Truck, Extra as directed	10	HR	\$ 75.00	\$ 750.00	0	\$ -	\$ (750.00)
43	Track Hoe, Extra as directed	10	HR	\$ 50.00	\$ 500.00	0	\$ -	\$ (500.00)
44	Skid-Steer Loader, Extra as directed	10	HR	\$ 40.00	\$ 400.00	0	\$ -	\$ (400.00)
45	Roller/Compactor, Extra as directed	10	HR	\$ 40.00	\$ 400.00	0	\$ -	\$ (400.00)
46	Traffic Maintenance Type 1, Extra as directed	10	HR	\$ 50.00	\$ 500.00	0	\$ -	\$ (500.00)
47	Electronic Arrow Board, Extra as directed	10	HR	\$ 20.00	\$ 200.00	0	\$ -	\$ (200.00)
48	Electronic Message Board, Extra as directed	10	HR	\$ 20.00	\$ 200.00	0	\$ -	\$ (200.00)
49	Rip Rap at Headwall	5	TON	\$ 40.00	\$ 200.00	48.5	\$ 1,940.00	\$ 1,740.00
50	Precast Concrete Headwall	1	EA	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	\$ -
51	Catch Basin/Storm Manhole	2	EA	\$ 2,500.00	\$ 5,000.00	2	\$ 5,000.00	\$ -
52	15-IN Storm Sewer SDR35 PVC	100	LF	\$ 80.00	\$ 8,000.00	100	\$ 8,000.00	\$ -
53	Add for Manhole Outside Drop	4	EA	\$ 1,000.00	\$ 4,000.00	4	\$ 4,000.00	\$ -
	<i>Pump Station</i>							
54	Concrete - Pre-Engineered Building Pad and Sidewalk	1	LS	\$ 30,000.00	\$ 30,000.00	1	\$ 30,000.00	\$ -

Sharon Village Pump Station and Force Main Wastewater System Improvements
 Bid No. 97-2019
 Final Balance of Quantities
 October 25, 2021

ITEM NO.	DESCRIPTION OF ITEM	Planned Quantity	UNIT	Unit Price	Total Planned	Actual Quantity	Total Actual	Difference
54a.	Concrete - Generator Pad and Sidewalk	1	LS	\$ 20,000.00	\$ 20,000.00	1	\$ 20,000.00	\$ -
54b.	Precast - Wet Wells	1	LS	\$ 120,000.00	\$ 120,000.00	1	\$ 120,000.00	\$ -
54c.	Precast - Valve Vaults	1	LS	\$ 50,000.00	\$ 50,000.00	1	\$ 50,000.00	\$ -
54d.	Precast - Flow Meter Vault	1	LS	\$ 7,500.00	\$ 7,500.00	1	\$ 7,500.00	\$ -
54e.	Precast - MH SV A-1	1	LS	\$ 7,500.00	\$ 7,500.00	1	\$ 7,500.00	\$ -
54f.	Valves - 16" MJ Gate	1	LS	\$ 15,000.00	\$ 15,000.00	1	\$ 15,000.00	\$ -
54g.	Valves - Interior Process	1	LS	\$ 30,000.00	\$ 30,000.00	1	\$ 30,000.00	\$ -
54h.	Pipe - Interior Process	1	LS	\$ 95,000.00	\$ 95,000.00	1	\$ 95,000.00	\$ -
54i.	Pipe - Yard	1	LS	\$ 50,000.00	\$ 50,000.00	1	\$ 50,000.00	\$ -
54j.	Flow Meter	1	LS	\$ 10,000.00	\$ 10,000.00	1	\$ 10,000.00	\$ -
54k.	Pumps & Controls	1	LS	\$ 195,000.00	\$ 195,000.00	1	\$ 195,000.00	\$ -
54l.	Generator	1	LS	\$ 60,000.00	\$ 60,000.00	1	\$ 60,000.00	\$ -
54m.	Pre-Engineered Building	1	LS	\$ 200,000.00	\$ 200,000.00	1	\$ 200,000.00	\$ -
54n.	Electrical	1	LS	\$ 50,000.00	\$ 50,000.00	1	\$ 50,000.00	\$ -
54o.	Fencing	1	LS	\$ 20,000.00	\$ 20,000.00	1	\$ 20,000.00	\$ -
54p.	Painting	1	LS	\$ 15,000.00	\$ 15,000.00	1	\$ 15,000.00	\$ -
55	Allowance: Miscellaneous Site Improvements	1	LS	\$ 300,000.00	\$ 300,000.00	0.3592	\$ 107,759.98	\$ (192,240.02)
56	10-IN Buried Gate Valve and Box	1	EA	\$ 3,000.00	\$ 3,000.00	1	\$ 3,000.00	\$ -
57	Special Paving, per Note, Sheet C-13	1	CY	\$ 16,625.00	\$ 16,625.00	1	\$ 16,625.00	\$ -
58	Abandon Existing Pump Station	1	LS	\$ 10,000.00	\$ 10,000.00	1	\$ 10,000.00	\$ -
59	Concrete Pipe Cradle	1	LS	\$ 400.00	\$ 400.00	1	\$ 400.00	\$ -
60	2-In Gas Service Line	100	LF	\$ 30.00	\$ 3,000.00	154	\$ 4,620.00	\$ 1,620.00
61	2-In Water Service Line	400	LF	\$ 30.00	\$ 12,000.00	746	\$ 22,380.00	\$ 10,380.00
Total					\$ 3,188,500.00		\$ 2,909,273.78	\$ (279,226.22)



To: Urban County Council
Abigail Allan, Council Clerk

From: Jody Scrivner
Administrative Specialist Principal for Remedial Measures Program

Date: December 10, 2021

Re: Change Order 1 – Final Adjusting Change Order for Sharon Village Pump Station - RMP Project

This memorandum is to notify the Urban County Council of Change Order 1 – Final Adjustment to Unit Price Quantities for Sharon Village Pump Station - Remedial Measures Project.

Per CAO Policy No. 15R, Tier 2 allows the Remedial Measures Program Manager and the Directors of the Division of Water Quality and Purchasing to approve change orders of less than 10% of the cumulative contract award. The result of the attached Final Adjusting Change Order is a decrease to the original contract amount by (\$279,226.22) or 8.76%. Final Adjusting Change Order does not increase the contract time.

Should you have any questions, please contact me at 425-2449.

cc: Robert Peterson, P.E., Construction Manager
Charles Martin, P.E., Director of Water Quality
Nancy Albright, Commission of Environmental Quality
Todd Slatin, Director of Purchasing
Stacey Maynard, Council Administrator
File

