

Contract Change Order # 2

Project Name: <u>Broken Arrow Maintenance Facility Phase 1 Improvements</u>	Project Number: <u>2151350</u>
Project Location: <u>BA Maintenance Lot off Detroit St.</u>	Date of Application: <u>Saturday, December 2, 2023</u>
Contractor: <u>Ellsworth Construction, LLC</u>	Submitted By: <u>City Staff</u>

Summary of Change in Scope of Work

The following scope of work consisting of work location, work description, established quantities, and timeline for completion has been reviewed and agreed upon by the contractor, the origin funding department, and the Engineering and Construction Department.

Change of Work Items Included in this Change Order:

- 1) During construction of the as directed new limits of the project as outlined within the Change Order #1 documents, it was found that several areas of subgrade were unsuitable for stability needs of the parking lot. As such additional excavation, stabilization, and fabric was needed to stabilize these areas of work. The attached amended quantities for the project encompass these changes as needed to finalize the installation of the project. The contract shall be amended to capture these revised quantities as attached.

Change in Contractual Project Time:

- 1) Substantial completion of the project shall be noted as November 17th and contract time shall be amended accordingly.

Plan Sheets or Additional Documents Attached: ☒ Yes ☐ No ☒ Other: Final Amended Quantities

Work Order Quantities

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
CO2-1		Final Quantities Adjustment	N/A	\$ 10,357.72	1	\$ 10,357.72
Total Change Cost:						\$ 10,357.72

Summary of Project Costs

Total Previous Change Orders:	\$ 149,913.46	Original Contract Amount:	\$ 1,051,828.01
Current Change Order:	\$ 10,357.72	Amended Contract Amount:	\$ 1,212,099.19
Total Cost of Change Orders:	\$ 160,271.18	Percent Change in Contract:	15.24%
Total Cost Applicable to CBA:		Percent Change Applicable to CBA:	0.00%

Change Order Authorization

Change Order # <u>2</u> in the sum of: \$ <u>10,357.72</u>	has been reviewed by all parties and is recommended for approval by:		
Contractor Submitting Change Order:	<u>Tiffany Hearon</u>	<u>Tiffany Hearon</u>	<u>12/13/2023</u>
	Name	Signature	Date
Construction Division Manager:	<u>Timothy S Robins, PE</u>	<u>[Signature]</u>	<u>12/13/2023</u>
	Name	Signature	Date
Director of Engineering & Construction:		<u>KS</u>	
	Name	Signature	Date
Assistant City Manager - Operations:	<u>Kenneth D Schwab, PE</u>	<u>Kenneth Schwab</u>	<u>12/13/2023</u>
	Name	Signature	Date
City Manager:	<u>Michael Spurgeon</u>		
	Name	Signature	Date

This Change is Executed Through:

- ☐ This change to the contract documents is authorized by the City Manager's authority in accordance with the applicable state statutes and COBA Code of Ordinances.
- ☒ This change to the contract documents was approved at the City Council/BAMA meeting held on : Tuesday, December 19, 2023

Project Final Quantities Report Cont. - Final Bid Tab

Project Name: BA Maintenance Facility Phase 1 Imp.

Project Number: 2151350

Item No.	Bid Item Description	Units	Unit Price	Bid Item Qty.	Qty. Work Installed	Value of Work Installed
1	CLEARING AND GRUBBING	LS	\$13,050.00	1	1	\$ 13,050.00
2	UNCLASSIFIED EXCAVATION	CY	\$35.00	50	3837.57	\$ 134,314.95
3	SWPPP DOCUMENTATION AND MANAGEM	LS	\$8,150.00	1	1	\$ 8,150.00
4	TEMPORARY SILT FENCE	LF	\$2.00	941	400	\$ 800.00
5	TEMPORARY SILT DIKE	LF	\$11.50	21	0	\$ -
6	TEMPORARY FIBER LOG (FILTER SOCK)	LF	\$4.00	55	0	\$ -
7	TEMPORARY INLET SEDIMENT FILTER	EA	\$200.00	4	0	\$ -
8	SOLID SLAB SODDING	SY	\$3.50	1025	465.12	\$ 1,627.92
9	AGGREGATE BASE TYPE A	CY	\$63.00	1605	2199.47	\$ 138,566.61
10	SEPARATOR FABRIC	SY	\$2.25	10414	44937.22	\$ 101,108.75
11	SUPERPAVE, TYPE S3 (PG-64-22 OK)	TON	\$100.50	2424	2719.7	\$ 273,329.85
12	SUPERPAVE, TYPE S4(PG-64-22 OK)	TON	\$115.00	1079	1417.34	\$ 162,994.10
13	CONCRETE PAVEMENT (PLACEMENT)	SY	\$38.00	286	11.11	\$ 422.18
14	PC CONCRETE FOR PAVEMENT	CY	\$150.00	666	0	\$ -
15	TYPE 1 PLAIN RIPRAP WITH FILTER BLANKET	TON	\$67.00	45	48	\$ 3,216.00
16	COMBINED CURB & GUTTER (6" BARRIER)	LF	\$31.00	361	342	\$ 10,602.00
17	4" CONCRETE SIDEWALK	SY	\$142.00	14	40.11	\$ 5,695.62
18	MANHOLE (4' DIAMETER)	EA	\$7,270.00	1	1.2	\$ 8,724.00
19	INLET (24" PVC DRAIN BASIN) (SINGLE 2' X 3	EA	\$6,300.00	2	2	\$ 12,600.00
20	INLET (24" PVC DRAIN BASIN) (DOUBLE 2' X	EA	\$12,124.00	1	1	\$ 12,124.00
21	12" CORRUGATED POLYPROPYLENE PIPE	LF	\$55.00	266	266	\$ 14,630.00
22	24" CORRUGATED POLYPROPYLENE PIPE	LF	\$94.00	150	150	\$ 14,100.00
23	30" CORRUGATED POLYPROPYLENE PIPE	LF	\$113.98	38	72.03	\$ 8,209.98
24	30" PREFAB. CULVERT END SEC., ROUND	EA	\$2,900.00	1	1	\$ 2,900.00
25	REMOVAL OF STRUCTURES AND OBSTRUCTI	LS	\$3,800.00	1	1	\$ 3,800.00
26	REMOVAL OF FENCE	LF	\$10.50	408	40	\$ 420.00
27	REMOVAL OF CONCRETE MEDIAN BARRIER	LF	\$34.00	66	66	\$ 2,244.00
28	REMOVAL OF ASPHALT PAVEMENT	SY	\$9.50	9535	10971.66	\$ 104,230.77
29	REMOVAL OF CONCRETE PAVEMENT	SY	\$21.50	318	413.8	\$ 8,896.70
30	MOBILIZATION	LS	\$39,969.27	1	1	\$ 39,969.27
31	CONSTRUCTION STAKING LEVEL II	LS	\$13,000.00	1	1	\$ 13,000.00
32	REMOVE AND RESET EXISTING SIGNS	EA	\$638.00	2	2	\$ 1,276.00
33	SPECIAL SIGNS (ADA SIGN)	EA	\$383.00	5	7	\$ 2,681.00
34	TRAFFIC STRIPE (PAINT)(SYMBOLS)	EA	\$383.00	5	7	\$ 2,681.00
35	TRAFFIC STRIPE (PAINT)(4" WIDE)(WHITE)	LF	\$2.50	4530	8061	\$ 20,152.50
36	CONSTRUCTION TRAFFIC CONTROL	LS	\$3,200.00	1	1	\$ 3,200.00
37	6" BOLLARD (COMPLETE-IN-PLACE)	EA	\$850.00	56	45	\$ 38,250.00
38	CONCRETE WHEEL STOP (COMPLETE-IN-PLA	EA	\$179.00	12	4	\$ 716.00
39	STABILIZED CONSTRUCTION ENTRANCE	EA	\$1,465.00	1	0	\$ -
40	ADS WQU	EA	\$40,500.00	1	1	\$ 40,500.00
41	FLEXSTORM INLET FILTER	EA	\$862.00	1	1	\$ 862.00
42	INLET MODIFICATION	LS	\$2,054.00	1	1	\$ 2,054.00
Total Final Contract Value: \$						1,212,099.19