

**Contract Change Order # 1**

Project Name: Aspen & Kenosha Street Improvements Project Number: ST1203  
 Project Location: Aspen from 71st to 91st Date of Application: Friday, September 9, 2016  
 Contractor: Ellsworth Construction, LLC Submitted By: Jeremy Worthington

**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:**

The contractor is directed to utilize Erogen Asphalt Emulsion Products E-Tac in lieu of standard specified SS-1 tac. This was used as a trial basis and was limited to the drive lanes in the awarded bid alternate areas. Quantity stated is final quantity installed. The cost represented in this change order constitutes the direct additional cost beyond the bid tac price.

Additional traffic control expenses were required for revising the traffic control plan to allow for the maintaining of 3 lanes during construction for the entirety of the project. The cost represented in this change order constitutes the installed and maintained traffic control beyond the bid value.

At the intersection of 71st and Aspen, the contractor is to provide and maintain (2) two digital message boards for traffic awareness of the pending and active construction within the intersection. Total time of 60 days is to be allotted.

**Change in Contractual Project Time:**

- 1) No change in project time has been assessed for this item
- 2) No change in project time has been assessed for this item
- 3) No change in project time has been assessed for this item

Plan Sheets or Additional Documents Attached:  Yes  No  Other: \_\_\_\_\_

**Work Order Quantities**

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
CO1-1	-	Additional Cost for E-Tac	Gal	\$ 1.00	2653.147	\$ 2,653.15
CO2-2	-	Additional Traffic Control	LS	\$ 12,000.10	1	\$ 12,000.10
CO3-3	-	Digital Message Boards	LS	\$ 3,000.00	1	\$ 3,000.00
<b>Total Change Cost:</b>						<b>\$ 17,653.25</b>

**Summary of Project Costs**

Total Previous Change Orders:	\$ -	Original Contract Amount:	\$ 1,598,580.20
Current Change Order:	\$ 17,653.25	Amended Contract Amount:	\$ 1,616,233.45
Total Cost of Change Orders:	\$ 17,653.25	Percent Change in Contract:	-1.09%
Total Cost Applicable to CBA:	\$ 19,887.00	Percent Change Applicable to CBA:	1.24%

**Change Order Authorization**

Change Order # 1 in the sum of: \$ 17,653.25 has been reviewed by all parties and is recommended for approval by:

Contractor Submitting Change Order:	<u>Nathan Ellsworth</u> Name	<u>[Signature]</u> Signature	<u>9/22/16</u> Date
Construction Division Manager:	<u>Timothy S Robins, PE</u> Name	<u>[Signature]</u> Signature	<u>9/27/16</u> Date
Director of Engineering & Construction:	<u>Alex Mills, PE</u> Name	<u>[Signature]</u> Signature	<u>9/30/16</u> Date
Assistant City Manager - Operations:	<u>Kenneth D Schwab, PE</u> Name	<u>[Signature]</u> Signature	<u>10-03-16</u> Date
City Manager:	<u>Michael Spurgeon</u> Name	<u>[Signature]</u> Signature	<u>10/3/16</u> 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.  
 or  
 This change to the contract documents was approved at the City Council/BAMA meeting held on: \_\_\_\_\_



ELLSWORTH CONSTRUCTION,LLC  
5141 S. 24th West Ave  
Tulsa,OK 74107

CITY OF BROKEN ARROW ASPEN & KENOSHA MILL & OVERLAY CO #1

Description	Quantity	Unit	Cost	Bid Total
ETAC	2,653.147	GAL	\$1.00	\$2,653.15
Construction Traffic Stripe ( Paint )	30,000.000	LF	\$0.10	\$3,000.00
Construction Zone Pavement Markers (Flex Tabs)	7,000.000	EA	\$0.50	\$3,500.00
Removable Pavement Marking Tape (Arrows)	30.000	EA	\$136.67	\$4,100.10
Pavement Marking Removal	20,000.000	LF	\$0.07	\$1,400.00
Meaasge Boards	60.000	DAYS	\$50.00	\$3,000.00
<b>TOTAL CHANGE ORDER #1</b>				<b>\$17,653.25</b>

Sincerely

Jeremy Worthington  
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Ellsworth Construction  
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