

Contract Change Order # 1

Project Name: Rose District Mill and Overlay Project Number: ST1819
 Project Location: Downtown BA Date of Application: Tuesday, January 9, 2018
 Contractor: Ellsworth Construction, LLC. Submitted By: Nathan E.

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:

Due to unforeseen issues with the subgrade under the entire area of the concrete pavement replacement on West Dallas St., the contract is instructed to install appropriate geogrid as approved by the project engineer. The additional aggregate and placement shall be paid through the contract values established. The costs below include all materials, labor, and applicable markups to complete the scope above.

1)

As directed by the Work Change Directive #1, the contractor is to remobilize and complete the additional scope of work for Commercial and Birch streets. The costs below summarize the additional costs for remobilization and traffic control to complete this work scoped in WCD #1.

2)

Reconciling Changes: Due to site conditions varying from design parameters, field adjustments of the plan quantities by the city contract administrator was authorized. These changes in quantities are summarized on the attached "Project Final Quantities Report". The listed change order cost is to adjust the original contract value to the reflected installed contract value.

3)

Change in Contractual Project Time:

1) None.

Plan Sheets or Additional Documents Attached: Yes No Other: WCD #1, Final Quantites Report

Work Order Quantities

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
CO1-1		Geo-Grid at Dallas	LS	\$ 4,964.00	1	\$ 4,964.00
CO1-2		WCD#1 costs	LS	\$ 5,560.00	1	\$ 5,560.00
CO1-3		Reconcile Changes	NA	\$ 46,735.92	1	\$ 46,735.92
Total Change Cost:						\$ 57,259.92

Summary of Project Costs

Total Previous Change Orders:	\$ -	Original Contract Amount:	\$ 248,055.80
Current Change Order:	\$ 57,259.92	Amended Contract Amount:	\$ 305,315.72
Total Cost of Change Orders:	\$ 57,259.92	Percent Change in Contract:	23.08%
Total Cost Applicable to CBA:	\$ 10,524.00	Percent Change Applicable to CBA:	4.24%

Change Order Authorization

Change Order # <u>1</u> in the sum of: <u>\$ 57,259.92</u> has been reviewed by all parties and is recommended for approval by:
Contractor Submitting Change Order:
Name: _____ Signature: _____ Date: _____
Construction Division Manager:
Name: <u>Timothy S Robins, PE</u> Signature: _____ Date: _____
Director of Engineering & Construction:
Name: <u>Alex Mills, PE</u> Signature: _____ Date: _____
Assistant City Manager - Operations:
Name: <u>Kenneth D Schwab, PE</u> Signature: _____ Date: _____
City Manager:
Name: <u>Michael Spurgeon</u> 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.
 or
 This change to the contract documents was approved at the City Council/BAMA meeting held on : Tuesday, January 16, 2018

Project Final Quantities Report Cont. - Final Bid Tab

Project Name: Rose District Mill & Overlay

Project Number: ST1819

Item No.	Bid Item Description	Units	Unit Price	Bid Item Qty.	Qty. Work Installed	Value of Work Installed
1	Temporary Sediment Filter	EA	\$100.00	8	8	\$ 800.00
2	Aggreagte Base Type "A"	CY	\$50.00	50	148	\$ 7,400.00
3	Tack Coat	GAL	\$5.00	83	846	\$ 4,230.00
4	Superpave, Type S5 (PG 64-22 OK)	TON	\$88.00	594	1318.97	\$ 116,069.36
5	Full Width Cold Mill Pavement	SY	\$4.50	5014	16076.78	\$ 72,345.51
6	Full Depth P.C. Concrete Patch HES	SY	\$56.00	1970	706.1	\$ 39,541.60
7	2'-2" Combined 6" Barrier Curb and	LF	\$265.00	4	0	\$ -
8	2'-6" Combined 6" mountable Curb :	LF	\$31.00	255	308	\$ 9,548.00
9	4" Sidewalk (Patterned Sidewalk)	SY	\$82.00	77	77	\$ 6,314.00
10	Adjust Manhole to Grade	EA	\$530.00	6	6	\$ 3,180.00
11	Adjust Water Valve to Grade	EA	\$180.00	8	8	\$ 1,440.00
12	Removal of 2'-2" Combined Curb an	LF	\$70.00	4	0	\$ -
13	Removal of Turtle Shell Delineators	EA	\$175.00	5	5	\$ 875.00
14	Removal of Asphalt Pavement	SY	\$15.00	109	161.88	\$ 2,428.20
15	Mobilization	LS	\$10,000.00	1	1	\$ 10,000.00
16	Construction Staking Level II	LS	\$3,325.00	1	1	\$ 3,325.00
17	Remove and Reset Stop Sign	EA	\$485.00	1	1	\$ 485.00
18	Traffic Stripe (Plastic) (4" Wide)	LF	\$1.10	4773	4789	\$ 5,267.90
19	Traffic Stripe (Plastic) (24" Wide)	LF	\$30.25	146	135	\$ 4,083.75
20	Construction Traffic Control	LS	\$2,800.00	1	1	\$ 2,800.00
21	Asphalt Street Patch	SY	\$55.00	154	52.88	\$ 2,908.40
22	Project Sign	EA	\$875.00	2	2	\$ 1,750.00

Total Final Contract Value: \$ 294,791.72

Work Change Directive

City of Broken Arrow, Oklahoma
Construction and Engineering Department
485 North Poplar Avenue, Broken Arrow, OK. 74013-0610



Phone: (918) 259-7000
Fax: (918) 259-8453

To Ellsworth Construction, LLC
5141 S 24th, W. Ave
Tulsa, Ok. 74107

Contract No. ST1819
Field Work Order No. #1
Project Number ST1819
Project Name Rose Dist. Mill & Overlay
Project Location Downtown BA

Basis of Field Work Order

- | | |
|--|---|
| <input type="checkbox"/> Error / Omission (A/E) | <input type="checkbox"/> Differing Site Condition |
| <input type="checkbox"/> Error/ Omission (CM) | <input type="checkbox"/> Field Resolution |
| <input checked="" type="checkbox"/> Owner Request (User) | <input type="checkbox"/> Owner Request (Other) |
| <input type="checkbox"/> Value Engineering | <input type="checkbox"/> _____ |

Contract Price (indicate if zero cost)
Add: \$ ~105,000 Deduct: \$ _____

Contract Time

No Change 30 Days Added Days Deducted

Cost Basis (check all that apply)

- | | |
|--|--|
| <input type="checkbox"/> Time & Material Not to Exceed | <input type="checkbox"/> Fixed Price |
| <input type="checkbox"/> Allowance (described below) | <input checked="" type="checkbox"/> Unit Price |

Your company is authorized and directed to proceed with the following (attach additional sheets if needed):

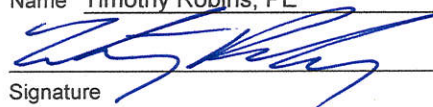
The project limits are to be extended to the streets of Commercial between Ash and Cedar as well as Birch between Dallas and Broadway (Commercial to Broadway along Birch to be determined in field). Commercial Street between Ash and Cedar is to be milled to existing concrete pavement and overlaid with S5 asphalt. Birch St. between Dallas and Commercial is to be milled 1.5 to 2 inches in depth (as field allowed) and overlaid with S5 asphalt. Birch St. between Commercial and Broadway shall have work directed in the field as funds are available. Patching is to be performed as required and authorized in the field by City CA. Standard details from original contract documents apply.

Justification

City Directed.

Special Notice: This Field Work Order identifies satisfaction of all compensation and time adjustments related to this change to the Work. This is not a formal change order, but an additional work authorization to overrun the existing bid line items. A final project change order shall be processed to formally change established contract criteria.

Construction Manager Recommendation

Name Timothy Robins, PE

Signature _____ Date 12/5/17


Contractor Concurrence

Name _____
Signature _____ Date _____

A/E Recommendation

Name _____
Signature _____ Date _____

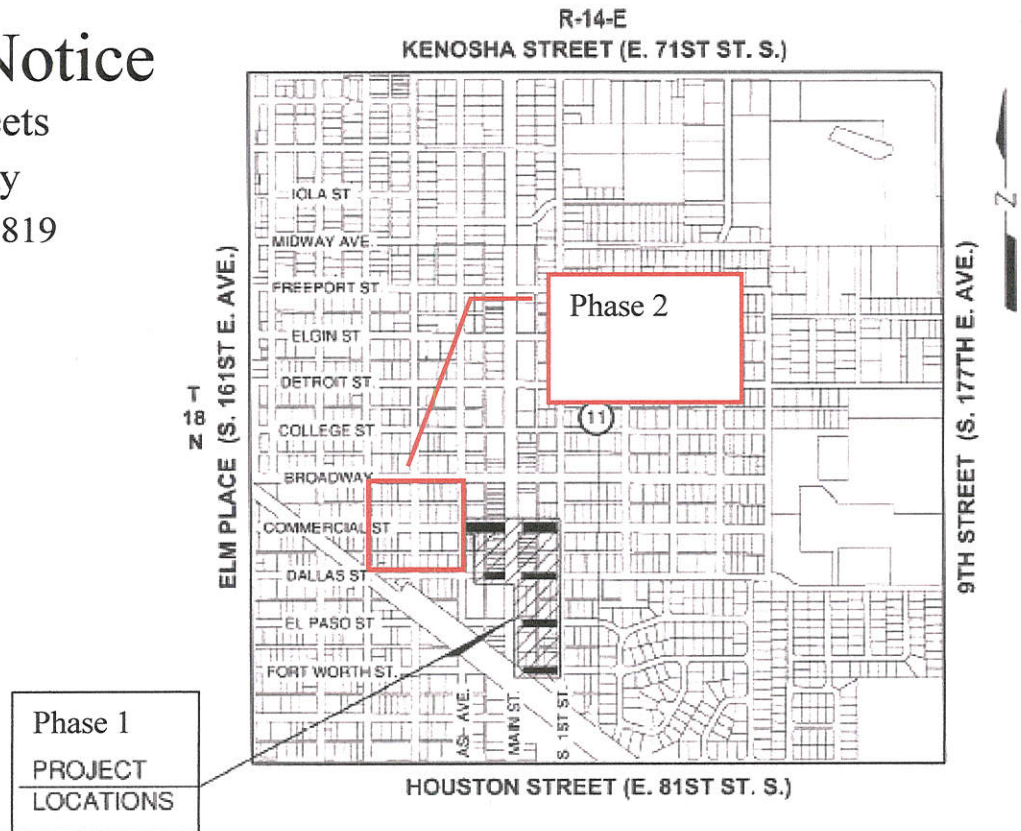
Engineering & Construction Director Approval

Name Alex Mills, PE

Signature _____ Date 12/5/17



Construction Notice

Rose District Streets
Mill and Overlay
Project Number ST1819



Where:	Rose District Streets – Section 11, T-18-N R14-E, Tulsa County	
Limits:	The project spans Commercial & Dallas Streets between Ash & 1 st ; El Paso & Fort Worth Streets between Main & 1 st .	
Begins:	Phase 1 – COMPLETE Phase 2 – Start December 11, 2017 – See attached areas of work	
Completion	Phase 1 – COMPLETE Phase 2 – December 22, 2017	
Type of Work:	This project will consist of cold milling and overlaying of approximately 55,000 square feet of asphalt streets within the Rose District. In conjunction with this project, areas of curb and gutter, and traffic medians will be installed.	
Traffic Considerations:	During construction the streets containing work will be shut down to through traffic and all parking. Considerations will be made for local traffic as needed. Disruptions of traffic flow and parking shall be expected.	
Contractor:	Ellsworth Construction, LLC.	
Superintendent:	Manuel Mendoza “Katchi”	918-630-2976
City Administrator:	Chad Nichols	918-259-7000

The city will be working with the contractor to complete the project with minimum inconvenience to you.
Thank you for your patience and understanding during this project.
Favor de llamar al 918-259-7000 para la traducción en español

Rose District Streets Mill & Overlay Phase 2 Work Areas

