

Contract Change Order # 2

Project Name: <u>37th Street: Albany to Omaha & RWD#4 Waterline</u>	Project Number: <u>ST1507</u>
Project Location: <u>37th Street Albany to Omaha</u>	Date of Application: <u>Monday, August 7, 2017</u>
Contractor: <u>Paragon Contractors, LLC</u>	Submitted By: <u>Jeremy J. Kelly</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:

- As laid out in the WCD #1, attached, the contractor is to install 24" bored conduit across 61st street as shown on the plan sheets contained in the WCD. The contractor is to also install (1) Eclipse Model 9400A on the existing 4" line running parallel to 209th E. Ave as also shown the attached plans within WCD #1. The prices below are shown as complete in place and include all materials, equipment, labor and appropriate mark-ups. The overrun-underrun values shown within WCD #1 will be addressed within the reconcile change order at the conclusion of the project.

Change in Contractual Project Time:

- 1) The scope of work is offset from original and requires no additional time.

Plan Sheets or Additional Documents Attached: ☒ Yes ☐ No ☒ Other: Work Change Directive #1

Work Order Quantities

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
CO2-1	NA	24" Steel Conduit (Bored)	LF	\$ 463.00	30	\$ 13,890.00
CO2-2	NA	Eclipse Model 9400A (Complete in Place)	EA	\$ 4,644.00	1	\$ 4,644.00
Total Change Cost:						\$ 18,534.00

Summary of Project Costs

Total Previous Change Orders:	\$ 82,500.00	Original Contract Amount:	\$ 3,415,623.00
Current Change Order:	\$ 18,534.00	Amended Contract Amount:	\$ 3,516,657.00
Total Cost of Change Orders:	\$ 101,034.00	Percent Change in Contract:	2.96%
Total Cost Applicable to CBA:	\$ 101,034.00	Percent Change Applicable to CBA:	2.96%

Change Order Authorization

Change Order # <u>2</u> in the sum of: \$ <u>18,534.00</u>	has been reviewed by all parties and is recommended for approval by:		
Contractor Submitting Change Order:	Name	Signature	Date
Construction Division Manager:	<u>Timothy S Robins, PE</u>		
Director of Engineering & Construction:	<u>Alex Mills, PE</u>		
Assistant City Manager - Operations:	<u>Kenneth D Schwab, PE</u>		
City Manager:	<u>Michael Spurgeon</u>		

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, September 19, 2017

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 Paragon Contractors LLC

2108 N 129th E. Ave

Tulsa, OK. 74116

Contract No. ST1507

Field Work Order No. 1

Project Number ST1507

Project Name 37th St. Albany - Omaha; RWD#4 WL

Project Location 37th Street/ 61st - 51st

Contract Price (indicate if zero cost)

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 type="checkbox"/> Owner Request (User) | <input checked="" type="checkbox"/> Owner Request (Other) |
| <input type="checkbox"/> Value Engineering | <input type="checkbox"/> |

Add: \$ _____ Deduct: \$ ~7,000

Contract Time

☒ No Change _____ Days Added _____ Days Deducted

Cost Basis (check all that apply)

- | | |
|--|---|
| <input type="checkbox"/> Time & Material Not to Exceed | <input checked="" 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):

At the junction of 61st and Albany, the configuration of the waterline has been revised by Poe and Associates per the RWD #4's direction. Please see attached for the revised plan sheets, slip sheet these into the existing plans and proceed with construction. This change underruns and overruns existing quantities to a deficit on the contract, but will require a change order for the new item of 24" conduit (bored) as well as the new automatic flusher. Please provide these two new item costs within a separate cost change proposal. The deduct cost noted above is an estimation utilizing standard market values for the estimation purposes only. Also the attached change order document is for reference only to show the estimated change in quantities.

Justification

RWD #4 Request

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 [Signature] Date 9/7/17

Contractor Concurrence

Name _____

Signature _____

Date _____

A/E Recommendation

Name RYAN SMITH, PE

Signature [Signature] Date 9/7/17

Engineering & Construction Director Approval

Name Alex Mills, PE

Signature [Signature] Date 9.8.17

Wagoner County Rural Water, Sewer, Gas, Solid Waste Management, District No. 4
209th Waterline
CHANGE ORDER

(Change in Plan and/or Supplemental Agreement)

CONTRACT 209th Waterline CHANGE ORDER NO. 1

PROJECT DESCRIPTION 16" Waterline on 209th E. Ave. from 51st to 61st Street

REQUESTED CHANGES AND REASONS

Modification to the intersection at 61st and 209th.

THE ABOVE WILL NECESSITATE THE FOLLOWING CHANGES IN QUANTITIES, WHICH WILL BE SHOWN ON FUTURE PROGRESSIVE ESTIMATES AND VOUCHERS.

OVERRUN OR NEW QUANTITIES

ITEM NO.	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	UNIT TOTAL	DAYS REQUIRED
306(C)	12" C900 PVC Pipe, R.J.	153	L.F.	\$65.85	\$10,075.05	
309	Ductile Iron Fittings	1,302	LBS	\$2.85	\$3,710.70	
314(C)	12" Gate Valve & Box	3	EA.	\$2,700.00	\$8,100.00	
319(New)	24" Steel Conduit (Bored)	30	L.F.	\$		
314(New)	Eclipse Model 9400A	1	EA.	\$		

UNDERRUN OR OLD QUANTITIES

ITEM NO.	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	UNIT TOTAL	DAYS REQUIRED
306(B)	16" C905 PVC Pipe, R.J.	117	L.F.	\$81.75	\$9,564.75	
309	Ductile Iron Fittings	2,613	LBS	\$2.85	\$7,447.05	
314(A)	4" Gate Valve & Box	1	EA.	\$1,700.00	\$1,700.00	
314(B)	10" Gate Valve & Box	1	EA.	\$2,500.00	\$2,500.00	
319(B)	30" Steel Conduit (Bored)	56	L.F.	\$465.00	\$26,040.00	
					\$47,251.80	

THE PRICES FOR ADDITIONAL ITEMS HAVE BEEN COMPARED WITH OTHER CONTRACT PRICES AND ARE FAIR FOR THE AMOUNT OF WORK INVOLVED.

RECOMMENDED:

APPROVED:

Poe & Associates, Inc.

Date

RWD No. 4 Director

Date

ORIGINAL CONTRACT

AMOUNT AND TIME \$564,465.00 ?

PREVIOUS CHANGES

TO DATE \$0 0

THIS SUPPLEMENTAL

AGREEMENT CHANGE \$ 0

CHANGES TO DATE \$ 0

TOTAL \$ _____

WE Paragon Contractors, LLC,

CONTRACTOR ON THE ABOVE PROJECT DO HEREBY AGREE TO A NET CHANGE IN THE CONTRACT OF \$ _____ AND/OR 0 UNIT DAYS AS FULL COMPENSATION FOR MAKING THE ABOVE CHANGES IN ACCORDANCE WITH THE GOVERNING SPECIFICATIONS.

- CONTRACTOR

BY _____

SUBSCRIBED AND SWORN BEFORE ME THIS _____ DAY OF _____, 20____

NOTARY PUBLIC

MY COMMISSION EXPIRES _____

SUPPLEMENTAL AGREEMENT

NOTE:
BACKFILL WATERLINE TRENCH WITH FULL-DEPTH
1/2" TYPE "A" AGGREGATE BASE @ 98% COMPACTION,
T-180 MODIFIED PROCTOR UNDER PROPOSED PAVEMENT
REMOVAL & REPLACEMENT.



