


NORMAN UTILITIES AUTHORITY
 CITY OF NORMAN
 CLEVELAND COUNTY, OKLAHOMA

DATE: May 11, 2017
 CHANGE ORDER NO.: Five (5)
 CONTRACT NO.: Contract # K-1516-80
 PROJECT: Berry Road Waterline Phase 3
 CONTRACTOR: Central Contracting Services, Inc.
17301 S. Sunnyslane Ave
Norman, OK 73071

	<u>Contract Time</u>		<u>Contract Amount</u>
ORIGINAL:	<u>180</u>	calendar days	<u>\$1,470,680.00</u>
PREVIOUS CHANGE ORDERS:	<u>207</u>	calendar days	<u>\$1,113,505.00</u>
THIS CHANGE ORDER:	<u>84</u>	calendar days	<u>\$777,235.00</u>
REVISED AMOUNT:	<u>471</u>	calendar days	<u>\$3,361,420.00</u>
ORIGINAL START DATE:	<u>May 2, 2016</u>		
ORIGINAL COMPLETION DATE:	<u>October 29, 2016</u>		
PREVIOUS COMPLETION DATE:	<u>May 24, 2017</u>		
NEW COMPLETION DATE:	<u>August 16, 2017</u>		

DESCRIPTION:	\$ Increase	\$ Decrease
Item 1: Add installation of approximately 3,000 feet of 24-inch PVC waterline and appurtenances along Chautauqua Avenue between Lindsey Street and Timberdell as a continuation of the Segment D Waterline Project (Phase 4). New 16-inch waterline will be installed by OU parallel to NUA's 24-inch waterline. Increase contract time by eighty four (84) calendar days to complete the additional work.	777,235.00	0.00

SUBMITTED BY
 CONTRACTOR:  Date: 5/11/17
 Central Contracting Services, Inc.

RECOMMENDED BY
 ENGINEER:  Date: 5/11/17
 Chris Mattingly, Capital Projects Engineer

ACCEPTED BY
 NORMAN UTILITIES AUTHORITY: _____ Date: _____
 City Attorney

ACCEPTED BY
 NORMAN UTILITIES AUTHORITY: _____ Date: _____
 Lynne Miller, Chairperson

Attachment 1

Item 1: Add installation of approximately 3,000 feet of 24-inch PVC waterline and appurtenances along Chautauqua Avenue between Lindsey Street and Timberdell as a continuation of the Segment D Waterline Project (Phase 4). New 16-inch waterline will be installed by OU parallel to NUA's 24-inch waterline. Increase contract time by eighty four (84) calendar days to complete the additional work.

Item	Description	Unit	Quantity	Unit Price	Total Price
1	Open Cut 24" C905 PVC DR-18, Complete	LF	2,980	\$100	\$298,000.00
4	Open Cut 12" C900 PVC DR-18, Complete	LF	60	\$45	\$2,700.00
5	Open Cut 8" C900 PVC DR-18, Complete	LF	30	\$40	\$1,200.00
6	Open Cut 6" C900 PVC DR-18, Complete	LF	525	\$35	\$18,375.00
8	Connect 24-inch PVC to Existing 16-inch Waterline	EA	1	\$3,000	\$3,000.00
10	Connect 12-inch PVC Pipe to Existing 12-inch Waterline	EA	1	\$2,000	\$2,000.00
11	Connect 8-inch PVC Pipe to Existing 8-inch Waterline	EA	1	\$1,000	\$1,000.00
12	Connect 6-inch PVC Pipe to Existing 6-inch Waterline	EA	11	\$1,000	\$11,000.00
13	24-Inch Butterfly Valves	EA	3	\$5,000	\$15,000.00
15	12-Inch Resilient Seated Gate Valves	EA	1	\$2,000	\$2,000.00
16	8-Inch Resilient Seated Gate Valves	EA	1	\$1,000	\$1,000.00
17	6-Inch Resilient Seated Gate Valves	EA	14	\$900	\$12,600.00
18	Single Short Water Service Connection	EA	18	\$300	\$5,400.00
19	Single Long Water Service Connection	EA	8	\$600	\$4,800.00
20	Fire Hydrant Assembly	EA	10	\$2,500	\$25,000.00
21	Remove Fire Hydrant Assembly	EA	8	\$200	\$1,600.00
22	2" Air Release Valve & Vault, Complete	EA	1	\$2,500	\$2,500.00
32	6-inch x 6-inch x 6-inch Tee	EA	2	\$400	\$800.00
33	24-inch 45 Degree Bend	EA	1	\$1,800	\$1,800.00
36	12-inch 45 Degree Bend	EA	2	\$700	\$1,400.00
37	8-inch 45 Degree Bend	EA	2	\$400	\$800.00
38	6-inch 45 Degree Bend	EA	20	\$400	\$8,000.00
43	R&R Existing High-Early P.C. Concrete Pavement	SY	2,400	\$65	\$156,000.00
45	Removal and Replacement of Existing P.C. Concrete Drive	SY	200	\$65	\$13,000.00
47	Removal and Replacement of Concrete Curb & Gutter	LF	2,300	\$12	\$27,600.00
48	Removal and Replacement of Existing Handicap Ramp	SY	1	\$100	\$100.00
49	Removal and Replacement of Existing Sidewalk	SY	100	\$36	\$3,600.00
50	8-Inch Dowel Baskets	LF	1,200	\$1	\$1,200.00
51	Solid Slab Sod Surface Restoration	SY	1,000	\$2	\$2,000.00
52	Clearing & Grubbing	LS	1	\$2,000	\$2,000.00
53	Construction Traffic Control	LS	1	\$5,000	\$5,000.00
54	Construction Staking	LS	1	\$2,000	\$2,000.00
55	SWPPP & Erosion Control Plan	LS	1	\$2,000	\$2,000.00
56	Mobilization and Insurance	LS	1	\$5,000	\$5,000.00
58	Steel Reinforcement	SY	40	\$4	\$160.00
B1-32	24"X24"X24" Tee	EA	1	\$4,000	\$4,000.00
B1-34	24"X24"X12" Tee	EA	1	\$3,400	\$3,400.00
B1-35	24"X24"X8" Tee	EA	1	\$3,400	\$3,400.00
B1-36	24"X24"X6" Tee	EA	12	\$3,400	\$40,800.00
B1-48	24"X12" Reducer	EA	1	\$1,500	\$1,500.00
B1-55	24" MJ Plug	EA	1	\$1,500	\$1,500.00
NEW1	24"X2" Saddle Tap Long Service Connection	EA	2	\$2,750	\$5,500.00
NEW2	Traffic Bound Surface Course, Type E	TN	3,100	\$25	\$77,500.00
Total					\$777,235.00

Note: Bid Items B1 signify bid items taken from Berry Road Water Line Phase I Contract K-1415-70 with Central Contracting