NORMAN UTILITIES AUTHORITY CITY OF NORMAN CLEVELAND COUNTY, OKLAHOMA

DATE:	October 12, 2012						
FIELD CHANGE NO.:	1						
CONTRACT NO.:	Contract # K-1011-156						
PROJECT:	Phase 2A Waterl	ine Project					
CONTRACTOR:	Central Contracting Services, In						
	17301 S Sunnyla	ne					
	Norman, OK 730	71					
	Contract Time		Contr	act Amount			
ORIGINAL:		calendar days		181,068.04			
PREVIOUS CHANGE ORDERS:		calendar days	ΨΤ	\$0.00			
THIS CHANGE ORDER:		calendar days		\$4,056.1 <u>3</u>			
REVISED AMOUNT:		calendar days	\$1	<u>185,124.17</u>			
ORIGINAL START DATE:	November 7, 201		4.1.	100,124.17			
ORIGINAL COMPLETION DATE:	July 4, 2012						
PREVIOUS COMPLETION DATE:							
NEW COMPLETION DATE:							
		Г					
DESCRIPTION:		\$ Increase)	\$ Decrease			
Additional Scope of Work	10 10 10 10 10 10 10 10 10 10 10 10 10 1	0.00		0.00			
Change in Bid Quantities (See Itemiz	red List)	\$4,056.13		0.00			
SUBMITTED BY CONTRACTOR:	Central Contractin	g Services, Inc.	1	Date: 10-12-12			
RECOMMENDED BY ENGINEER:	Jim Speck, P.E.,	Norman Utilities A	Authorit	Date:			
ACCEPTED BY NORMAN UTILITIES AUTHORITY:	City Attorney	>		Date: 11/2/12			
ACCEPTED BY NORMAN UTILITIES AUTHORITY:	Cindy Rosenthal,	Norman Utilities <i>A</i>	Authorit	Date:			

CITY OF NORMAN, OKLAHOMA Norman Well Houses & Waterlines

Phase 2A Waterline Project Contract # K-1011-156 Central Contracting Services, Inc. 17301 S Sunnylane Norman, OK 73071 PO# 201783

	T		As Bid		Final		Net Change		
<u>Item</u>	Item Description	Units	Qty.	Unit Price	Amount	Qty.	Totals	%_	\$ Change
1	Open-Cut 16-Inch Diameter C-905 PVC Pipe (DR 18)	LF	9,995	\$33.00	329,835.00	10,080.00	£222.040.00	40.00	00.05=
2	Open-Cut 16-Inch Diameter C-905 PVC Pipe (DR 18) in 24" Steel	LF	90	\$132.00					
3	Bore and Encase 16-inch Diameter C-905 PVC Pipe (DR 18) in 24"	LF	120		11,880.00	60.00		67%	-\$3,960.00
4	Horizontal Directional Drill (HDD) 18-			\$330.00	39,600.00	145.00	\$47,850.00	121%	\$8,250.00
	Open Cut 12-Inch Diameter C-900		350	\$150.00	52,500.00	325.00	\$48,750.00	93%	-\$3,750.00
5	PVC Pipe (DR 18) Open-Cut 12-Inch Diameter C-900	LF_	15,235	\$23.00	350,405.00	15,268.00	\$351,164.00	100%	\$759.00
6	PVC Pipe (DR 18) in 20" Steel Bore and Encase 12-inch Diameter	LF	40	\$100.00	4,000.00	40.00	\$4,000.00	100%	\$0.00
7	C-900 PVC Pipe (DR 18) in 20"	LF_	140	\$245.00	34,300.00	100.00	\$24,500.00	71%	-\$9,800.00
8	Horizontal Directional Drill (HDD) 14- Open-Cut 6-Inch Diameter C-900	LF	200	\$110.00	22,000.00	200.00	\$22,000.00	100%	\$0.00
9	PVC Pipe (DR 18) Open-Cut 6-Inch Diameter C-900	LF	30	\$15.00	450.00	30.00	\$450.00	100%	\$0.00
10	PVC Pipe (DR 18) in 14"Steel Bore and Encase 6-inch C-900 PVC	LF	40	\$50.00	2,000.00	40.00	\$2,000.00	100%	\$0.00
11	Pipe (DR 18) in 14" Steel Casing	LF	40	\$150.00	6,000.00	40.00	\$6,000.00	100%	\$0.00
12	12-inch Tapping Valve and Sleeve	EA	1	\$4,000.00	4,000.00	0.00	\$0.00	0%	-\$4,000.00
13	16-Inch Butterfly Valves	EA	11	\$3,200.00	35,200.00	11.00	\$35,200.00	100%	\$0.00
14	12-Inch Resilient Seated Gate Valves	EA	18	\$2,000.00	36,000.00	22.00	\$44,000.00	122%	\$8,000.00
15	6-Inch Resilient Seated Gate Valves	EA	26	\$800.00	20,800.00	27.00	\$21,600.00	104%	\$800.00
16	16-inch 11-1/4 Degree Bend	EA	2	\$800.00	1,600.00	0.00	\$0.00	0%	-\$1,600.00
17	16-inch 22-1/2 Degree Bend	EA	2	\$800.00	1,600.00	2	\$1,600.00	100%	\$0.00
18	16-inch 45 Degree Bend	EA	4	\$800.00	3,200.00	4	\$3,200.00	100%	\$0.00
19	16-inch x 16-inch x 16-inch Tee	EA	1	\$1,500.00	1,500.00	1	\$1,500.00	100%	\$0.00
20	16-inch x 16-inch x 12-inch Tee	EA	3	\$1,400.00	4,200.00	3	\$4,200.00	100%	\$0.00
21	16-inch x 16-inch x 6-inch Tee	EA	4	\$1,000.00	4,000.00	7	\$7,000.00	175%	\$3,000.00
22	16-inch x 12-inch Reducer	EA	2	\$700.00	1,400.00	3	\$2,100.00	150%	\$700.00
23	16-inch Cap	EA	1	\$550.00	550.00	0	\$0.00	0%	-\$550.00
24	12-inch 11-1/4 Degree Bend	EA	2	\$350.00	700.00	4	\$1,400.00	200%	\$700.00
25	12-inch 22-1/2 Degree Bend	EA	2	\$375.00	750.00	2	\$750.00	100%	\$0.00
26	12-inch 45 Degree Bend	EA	14	\$375.00	5,250.00	16	\$6,000.00	114%	\$750.00
27	12-inch Cross	EA	1	\$650.00	650.00	1	\$650.00	100%	
	12-inch x 12-inch x 12-inch Tee	EA	2	\$575.00	1,150.00	2	\$1,150.00		\$0.00
	12-inch x 12-inch x 6-inch Tee	EA	16	\$650.00	10,400.00	17	\$11,050.00	100%	\$0.00
	12-inch x 6-inch Reducer	EA	2	\$400.00	800.00			106%	\$650.00
	12-inch Cap	EA	2	\$300.00	600.00	2	\$800.00	100%	\$0.00
	6-inch 45 Degree Bend	EA	2	\$200.00		2	\$600.00	100%	\$0.00
	6-inch x 6-inch x 6-inch Tee	EA	1	\$200.00	400.00	6	\$1,200.00	300%	\$800.00
	6-inch x 4-inch Reducer			1000	200.00	1	\$200.00	100%	\$0.00
J4 (Find X 4-IIOT Reducer	EA	2	\$200.00	400.00	2	\$400.00	100%	\$0.00

CITY OF NORMAN, OKLAHOMA Norman Well Houses & Waterlines

Phase 2A Waterline Project Contract # K-1011-156 Central Contracting Services, Inc. 17301 S Sunnylane Norman, OK 73071 PO# 201783

		r		As Bid			Final	Net C	hange
Item	Item Description	Units	Qty.	Unit Price	Amount	Qty.	Totals	<u>%</u>	\$ Change
35	6-inch Cap Connect 16-inch PVC Pipe to 18-	EA	3	\$100.00	300.00	0	\$0.00	0%	-\$300.00
36	inch HDPE Pipe Connect 12-inch PVC Pipe to 14-	EA	4	\$2,000.00	8,000.00	4	\$8,000.00	100%	\$0.00
37	inch HDPE Pipe	EA	2	\$900.00	1,800.00	2	\$1,800.00	100%	\$0.00
38	Connect New 16-Inch Waterline to Existing 12" Waterline	EA	0	\$700.00	0.00	0	\$0.00	0%	\$0.00
38	Connect New 12-Inch Waterline to Existing 12" Waterline	EA	6	\$700.00	4,200.00	6	\$4,200.00	100%	\$0.00
39	Connect New Waterline to Existing Well Discharge	EA	2	\$500.00	1,000.00	2	\$1,000.00	100%	\$0.00
40	3-Inch Air Release Valves (ARV)	EA	5	\$3,500.00	17,500.00	5	\$17,500.00	100%	\$0.00
41	2-Inch Air Release Valves (ARV)	EA	5	\$2,200.00	11,000.00	5	\$11,000.00	100%	\$0.00
42	Fire Hydrants Assembly	EA	21	\$2,800.00	58,800.00	22	\$61,600.00	105%	\$2,800.00
43	Relocate Existing Fire Hydrant	EA	2	\$700.00	1,400.00	3	\$2,100.00	150%	\$700.00
44	Single Short Water Service Connection	EA	11	\$200.00	200.00	1	\$200.00	100%	\$0.00
45	Single Long Water Service Connection	EA	11	\$400.00	400.00	1	\$400.00	100%	\$0.00
46	Remove and Replace Hot Mix Asphalt Concrete (HAC) Pavement	SY	25	\$65.00	1,625.00	90	\$5,850.00	360%	\$4,225.00
47	Removal and Replacement of Existing Gravel Drive	SY	245	\$10.00	2,450.00	294	\$2,940.00	120%	\$490.00
48	Removal and Replacement of Existing Asphalt Drive	SY	185	\$50.00	9,250.00	212	\$10,600.00	115%	\$1,350.00
49	Removal and Replacement of Existing High-Early P.C. Concrete	SY	50	\$50.00	2,500.00	54	\$2,700.00	108%	\$200.00
	Seed with Vegetative Mulch Surface Restoration	SY	11,284	\$0.50	5,642.00	5,000	\$2,500.00	44%	-\$3,142.00
51	Solid Slab Sod Surface Restoration	SY	16,927	\$1.62	27,421.74	13,333	\$21,599.99	79%	-\$5,821.75
52	Trench Safety	LF	25,430	\$0.01	254.30	25,518	\$255.18	100%	\$0.88
53	Pressure Testing	LS	1	\$3,500.00	3,500.00	1	\$3,500.00	100%	\$0.00
54	Disinfection and Chlorination	LS	1	\$3,500.00	3,500.00	1	\$3,500.00	100%	\$0.00
55	Salvage and Relay Topsoil	LS	1	\$5.00	5.00	1	\$5.00	100%	\$0.00
56	Tree & Brush Removal	LS	1	\$5,000.00	5,000.00	1	\$5,000.00	100%	\$0.00
57	SWPPP & Erosion Control Plan	LS	1	\$2,000.00	2,000.00	1	\$2,000.00	100%	\$0.00
58	Construction Traffic Control	LS	1	\$5,000.00	5,000.00	1	\$5,000.00	100%	\$0.00
59	Construction Staking	LS	1	\$10,000.00	10,000.00	1	\$10,000.00	100%	\$0.00
60 N	Mobilization and Insurance	LS	11	\$10,000.00	10,000.00	1	\$10,000.00	100%	\$0.00
L	Subtotal		7.5		\$1,181,068.04		\$1,185,124.17		\$4,056.13