



CDBG-DR 13 CHANGE ORDER OR WORK ORDER AMENDMENT




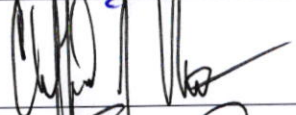
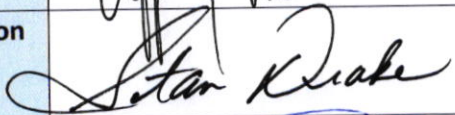
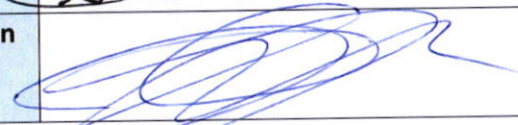
Project Information					
Project Name	Plaza Towers Streetscape & Bridge Box				
Work Order Number (CDBG-DR 01)	I-20-W-URG	Project Address	SW 11 th Street from Eagle to Penn, SW 11 th connection at Plaza Towers Elementary		
Date	6/22/2017	Requested By	Rudy Construction		
Date Requested	6/20/2017	Total Budget	\$2,081,011.07	Cost of Change	-407,784.96

Change Order Type - Description				
Circle Type:	Field	Change	Work Order Amendment	
Budget Line Items Affected: (List All)				
Change in Quantities:				
200-00 Unclassified Excavation, Unit Price \$15/CY, Quantity decreased by 2,949.33				
213-01 Crushed Rock Foundation, Unit Price \$70/CY. Quantity decreased by 1,123.40				
213-01 Crushed Rock Foundation (Crusher Run). Unit Price \$70/CY, Quantity increased by 80.72				
215-08 Rock Backfill, Unit Price \$40/Ton, Quantity decreased by 25				
225-00 Aggregate Base (Type A), Unit Price \$70/CY, Quantity decreased by 175				
304-04 Portland Cement Concrete Pavement, Unit Price \$55/SY, Quantity decreased by 1,096.80				
305-00 Curb & Gutter, Unit Price \$20/LF, Quantity decreased by 1,513.81				
801-00 Construction Staking (Survey), Unit Price \$1250/Day, Quantity decreased by 6				
812-02 Remove Curb & Gutter, Unit Price \$7/LF, Quantity decreased by 1,139.40				
812-03 Concrete Pavement Removal, Unit Price \$10/SY, Quantity decreased by 82.60				
812-04 Asphalt Pavement Removal, Unit Price \$10/SY, Quantity decreased by 252				

840-04 Solid Slab Sodding, Unit Price \$3/SY, Quantity decreased by 10,545.23
 900-02 Rock Bag Inlet Barrier, Unit Price \$5/LF, Quantity decreased by 255
 900-03 Filter Fabric Silt Fence, Unit Price \$2/LF, Quantity decreased by 994
 900-04 Silt Dike, Unit Price \$5/LF, Quantity decreased by 308
 988-00 Geotextile for Embankment Stabilization, Unit Price \$5/SY, Quantity decreased by 1,176
 401-01 Concrete Class A, Unit Price \$850/CY, Quantity decreased by 1.88
 404-10 Structural Concrete(Retaining Wall), Unit Price \$180/LF, Quantity decreased by 140
 454-05 Manhole Added Depth (4') Dia, Unit Price \$300/VF, Quantity decreased by 3
 811-22 Structural Removal (Junction Box), Unit Price \$1000/each, Quantity decreased by 1
 825-01 (18") Plain Riprap, Unit Price \$70/Ton, Quantity decreased by 60.49
 826-08 Perforated Underdrain Pipe (6"), Unit Price \$20/LF, Quantity decreased by 480
 740-03 Construction Signs (0 to 6.25), Unit Price \$1/SD, Quantity decreased by 269
 740-09 Construction Barricades, Unit Price \$10/SD, Quantity decreased by 186
 740-10 Warning Lights (Type A), Unit Price \$1/SD, Quantity decreased by 408
 740-14 Channelizer Cones, Unit Price \$1.50/SD, Quantity decreased by 4,401
 Steel Sidewalk Plate, Unit Price \$40/SF, Quantity decreased by 4
 Stone Columns Type A, Unit Price \$2500/each, Quantity decreased by 1
 Medallions for Type A Columns, Unit Price \$500/each, Quantity decreased by 1
 Stone Rail Fence, Unit Price \$75/LF, Quantity decreased by 21
 Ribbon Curbing, Unit Price \$15/LF, Quantity decreased by 640
 Hydro Seed, Unit Price \$.20/SF, Quantity decreased by 10,773
 305-04 Integral Curb 8", Unit Price \$13/LF, Quantity decreased by .50
 713-08 2" Traffic Signal Conduit Trenched, Unit Price \$12/LF, Quantity decreased by 348
 713-09 2" Traffic Signal Conduit Bored, Unit Price \$26/LF, Quantity decreased by 2
 725-00 Structural Concrete, Unit Price \$1080/CY, Quantity decreased by .14
 725-01 Reinforcing Steel, Unit Price \$2.50/LBS, Quantity decreased by 10.20
 212-01 Trench & Excavation, Unit Price \$30/CY, Quantity decreased by 131
 453-12 Reinforced Concrete Pipe 18" O-Ring, Unit Price \$85/LF, Quantity decreased by 52
 454-07 Manhole Added Depth (6'), Unit Price \$500/VF, Quantity decreased by 8
 454-45 Design 2-3 Inlet Complete in Place, Unit Price \$6500/each, Quantity decreased by 2
 12" Plain Riprap, Unit Price \$65/Ton, Quantity decreased by .04
 Compost for Trees, Unit Price \$160/CY, Quantity decreased by 5
 Tree Staking, Unit Price \$25/each, Quantity decreased by 3
 Segmental Block Retaining Wall, Unit Price \$45/ST, Quantity decreased by 2
 Mobilization decreased to \$136,140.91

Change Description	The underruns/overruns are based on the "as constructed" measurements made in the field at the conclusion of the project. Either the line item(s) were included in the original estimate and subsequently not used, and/or the quantity was reduced due to field changes made during the construction activities.
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Field Change Order			
Field Change Order Authorization ONLY Vendor Signature		Date	
Field Change Order Authorization ONLY Project Manager Signature		Date	
Change Order			
Change Order Authorization ONLY Vendor Signature		Date	
Change Order Authorization ONLY Project Manager Signature		Date	
Change Order Authorization ONLY Project Supervisor Signature		Date	
Work Order Amendment			
Work Order Amendment Authorization ONLY Vendor Signature		Date	6/26/2017
Work Order Amendment Authorization ONLY Project Manager Signature		Date	6/26/2017
Work Order Amendment Authorization ONLY Project Supervisor Signature		Date	6/26/2017
Work Order Amendment Authorization ONLY CDBG Manager		Date	6/26/2017

(D*E)

(G-D)

(G*E)

(I-F)

Pay Item #	Item Description	Unit	Estimated Quantity	Unit Price	Estimated Cost	Quantity Used to date	Difference in Quantity	Total Cost for Project	Difference in Cost
200-00	Unclassified Excavation (>500CY)	CY	5,711.00	15.00	85,665.00	8,261.67	2,550.67	123,925.05	38,260.05
213-01	Crushed Rock Foundation	CY	2,145.00	70.00	150,150.00	1,114.13	-1,030.87	77,989.10	-72,160.90
213-03	Crushed Rock Foundation (Crusher Run)(1.5")	CY	57.00	70.00	3,990.00	137.72	80.72	9,640.40	5,650.40
215-08	Rock Backfill	Ton	232.00	40.00	9,280.00	448.00	216.00	17,920.00	8,640.00
225-00	Aggregate Base (Type A)	CY	175.00	70.00	12,250.00	0.00	-175.00	0.00	-12,250.00
304-04	Portland Cement Concrete Pavement (6")(>500)	SY	6,149.00	55.00	338,195.00	5,052.20	-1,096.80	277,871.00	-60,324.00
305-00	Curb & Gutter (2'-8")(6"Barrier)(>500')	LF	5,529.00	20.00	110,580.00	4,015.19	-1,513.81	80,303.80	-30,276.20
314-00	Brick Pavers (SP)	SF	8,663.00	15.00	129,945.00	0.00	-8,663.00	0.00	-129,945.00
801-00	Construction Staking (Construction Survey)	Day	15.00	1,250.00	18,750.00	9.00	-6.00	11,250.00	-7,500.00
812-01	Remove Sidewalk (Width)	SY	149.00	10.00	1,490.00	171.35	22.35	1,713.50	223.50
812-02	Remove Curb & Gutter	LF	4,674.00	7.00	32,718.00	3,534.60	-1,139.40	24,742.20	-7,975.80
812-03	Concrete Pavement Removal	SY	4,744.00	10.00	47,440.00	4,661.40	-82.60	46,614.00	-826.00
812-04	Asphalt Pavement Removal	SY	252.00	10.00	2,520.00	0.00	-252.00	0.00	-2,520.00
813-00	Remove Driveway	SY	462.00	10.00	4,620.00	950.52	488.52	9,505.20	4,885.20
820-01	Sawcut Pavement	LF	195.00	4.00	780.00	1,523.00	1,328.00	6,092.00	5,312.00
823-00	Sidewalk (5')	SY	1,761.00	55.00	96,855.00	2,223.85	462.85	122,311.75	25,456.75
823-03	6" PC Conc. Driveway (HES)	SY	462.00	65.00	30,030.00	852.30	390.30	55,399.50	25,369.50
824-01	Temporary Surface Course	Ton	200.00	40.00	8,000.00	639.13	439.13	25,565.20	17,565.20
830-00	Wheelchair Ramp	SY	32.00	100.00	3,200.00	106.69	74.69	10,669.00	7,469.00
830-01	Tactile Markers/Truncated Domes	SF	96.00	25.00	2,400.00	120.00	24.00	3,000.00	600.00
840-04	Solid Slab Sodding (U-3) Bermuda	SY	15,000.00	3.00	45,000.00	8,954.77	-6,045.23	26,864.31	-18,135.69
900-02	Rock Bag Inlet Barrier	LF	255.00	5.00	1,275.00	0.00	-255.00	0.00	-1,275.00
900-03	Filter Fabric Silt Fence	LF	994.00	2.00	1,988.00	0.00	-994.00	0.00	-1,988.00
900-04	Silt Dike	LF	308.00	5.00	1,540.00	0.00	-308.00	0.00	-1,540.00
988-00	Geotextile for Embankment Stabilization/paver undelay	SY	1,176.00	5.00	5,880.00	0.00	-1,176.00	0.00	-5,880.00
404-01	Concrete Class A	CY	226.00	850.00	192,100.00	243.82	17.82	207,247.00	15,147.00
404-10	Structural Concrete (Retaining Wall)(Type II B)(2'-5')	LF	140.00	180.00	25,200.00	0.00	-140.00	0.00	-25,200.00
453-01	Reinforced Concrete Pipe (24")	LF	86.00	90.00	7,740.00	260.50	174.50	23,445.00	15,705.00
453-13	Reinforced Concrete Pipe (24") O-Ring	LF	52.00	105.00	5,460.00	52.00	0.00	5,460.00	0.00
453-25	Reinforced Concrete Pipe End Section (24")	Each	1.00	1,250.00	1,250.00	2.00	1.00	2,500.00	1,250.00
454-01	Manhole (4' Dia)	Each	2.00	3,500.00	7,000.00	4.00	2.00	14,000.00	7,000.00
454-05	Manhole Added Depth (4' Dia)	VF	2.00	300.00	600.00	1.00	-1.00	300.00	-300.00
454-72	Design 2-4 Inlet Complete in Place	Each	4.00	7,500.00	30,000.00	4.00	0.00	30,000.00	0.00
460-00	Setting New Manhole Ring & Cover	Each	2.00	750.00	1,500.00	6.00	4.00	4,500.00	3,000.00
811-22	Structural Removal (Junction Box)	Each	1.00	1,000.00	1,000.00	1.00	0.00	1,000.00	0.00
825-01	(18" Dia) Plain Riprap	Ton	220.00	70.00	15,400.00	159.51	-60.49	11,165.70	-4,234.30

826-08	Perforated Underdrain Pipe (6")	LF	480.00	20.00	9,600.00	0.00	-480.00	0.00	-9,600.00
740-03	Construction Signs (0 to 6.25 SF)	SD	0.00	1.00	0.00	231.00	231.00	231.00	231.00
No Item	Construction Signs (6.26 to 15.99 SF)	SD	900.00	2.00	1,800.00	1,683.00	783.00	3,366.00	1,566.00
No Item	Construction Barricades (Type III)	SD	1,440.00	10.00	14,400.00	1,254.00	-186.00	12,540.00	-1,860.00
No Item	Warning Lights (Type A)	SD	2,880.00	1.00	2,880.00	2,472.00	-408.00	2,472.00	-408.00
No Item	Channelizer Cones	SD	5,400.00	1.50	8,100.00	999.00	-4,401.00	1,498.50	-6,601.50
No Item	Steel Sidewalk Plate	SF	32.00	40.00	1,280.00	28.00	-4.00	1,120.00	-160.00
No Item	Park Benches	Each	10.00	1,500.00	15,000.00	10.00	0.00	15,000.00	0.00
No Item	Park Picnic Tables	Each	1.00	2,000.00	2,000.00	1.00	0.00	2,000.00	0.00
No Item	Park Pavilion	Each	1.00	12,000.00	12,000.00	1.00	0.00	12,000.00	0.00
No Item	Stone Columns Type A	Each	6.00	2,500.00	15,000.00	5.00	-1.00	12,500.00	-2,500.00
No Item	Stone Columns Type B	Each	13.00	2,500.00	32,500.00	14.00	1.00	35,000.00	2,500.00
No Item	Medallions for Type A Columns	Each	6.00	500.00	3,000.00	5.00	-1.00	2,500.00	-500.00
No Item	Stone Rail Fence	LF	260.00	75.00	19,500.00	239.00	-21.00	17,925.00	-1,575.00
No Item	Stone Veneer for Wall	SF	1,120.00	35.00	39,200.00	1,120.00	0.00	39,200.00	0.00
No Item	Ribbon Cutting	LF	640.00	15.00	9,600.00	0.00	-640.00	0.00	-9,600.00
No Item	Rebar	LB	27,780.00	1.50	41,670.00	34,955.52	7,175.52	52,433.28	10,763.28
No Item	October Glory Maple	Each	37.00	480.00	17,760.00	37.00	0.00	17,760.00	0.00
No Item	Oklahoma Redbud	Each	3.00	384.00	1,152.00	3.00	0.00	1,152.00	0.00
No Item	Nelle Stevens Holly	Each	6.00	384.00	2,304.00	6.00	0.00	2,304.00	0.00
No Item	Muskogee Crape Myrtle	Each	15.00	450.00	6,750.00	15.00	0.00	6,750.00	0.00
No Item	Blanchard Magnolia	Each	8.00	1,200.00	9,600.00	8.00	0.00	9,600.00	0.00
No Item	Bald Bypress	Each	17.00	600.00	10,200.00	17.00	0.00	10,200.00	0.00
No Item	Glossy Abella	Each	43.00	42.00	1,806.00	43.00	0.00	1,806.00	0.00
No Item	Karl Foerster Reed Grass	Each	14.00	42.00	588.00	14.00	0.00	588.00	0.00
No Item	Daybreak Tick Seed	Each	162.00	3.84	622.08	162.00	0.00	622.08	0.00
No Item	Red Yucca	Each	18.00	48.00	864.00	18.00	0.00	864.00	0.00
No Item	Stell D'Ora Day Lilly	Each	269.00	13.20	3,550.80	269.00	0.00	3,550.80	0.00
No Item	Little Rascal Holly	Each	84.00	48.00	4,032.00	84.00	0.00	4,032.00	0.00
No Item	Elegance Purple Lavendar	Each	409.00	18.36	7,509.24	409.00	0.00	7,509.24	0.00
No Item	Purple Pixie Fringe Flower	Each	82.00	48.00	3,936.00	82.00	0.00	3,936.00	0.00
No Item	Pink Muhly Grass	Each	133.00	42.00	5,586.00	133.00	0.00	5,586.00	0.00
No Item	Mexican Feather Grass	Each	578.00	13.20	7,629.60	578.00	0.00	7,629.60	0.00
No Item	Hamein Dwarf Fountain Grass	Each	118.00	48.00	5,664.00	118.00	0.00	5,664.00	0.00
No Item	Bay Breeze Indian Hawthorne	Each	37.00	48.00	1,776.00	37.00	0.00	1,776.00	0.00
No Item	Calisto Indian Hawthorne	Each	9.00	48.00	432.00	9.00	0.00	432.00	0.00
No Item	Color Guard Yucca	Each	17.00	51.60	877.20	17.00	0.00	877.20	0.00
No Item	Cedar Mulch	CY	110.00	36.00	3,960.00	110.00	0.00	3,960.00	0.00
No Item	Tree Staking	Each	86.00	120.00	10,320.00	0.00	-86.00	0.00	-10,320.00
No Item	Hydro Seed	SF	10,773.00	0.20	2,154.60	0.00	-10,773.00	0.00	-2,154.60
No Item	Watering	LS	0.00	2,500.00	0.00	1.00	1.00	2,500.00	2,500.00

No Item	High Performance Turf Reinforcing Mat	SY	0.00	25.00	0.00	4,500.00	4,500.00	112,500.00	112,500.00
No Item	Irrigation System per Drawings	LS	0.00	33,000.00	0.00	1.00	1.00	33,000.00	33,000.00
713-08	2" Traffic Signal Conduit Trenched	LF	0.00	12.00	0.00	1,312.00	1,312.00	15,744.00	15,744.00
713-09	2" Traffic Signal Conduit Bored	LF	0.00	26.00	0.00	118.00	118.00	3,068.00	3,068.00
725-00	Structural Concrete	CY	0.00	1,080.00	0.00	9.86	9.86	10,648.80	10,648.80
725-01	Reinforcing Steel	LBS	0.00	2.50	0.00	567.80	567.80	1,419.50	1,419.50
726-00	Pull Box Type 1	Each	0.00	780.00	0.00	19.00	19.00	14,820.00	14,820.00
212-01	Trench Excavation & Backfill (0' - 10')	CY	0.00	30.00	0.00	939.00	939.00	28,170.00	28,170.00
740-05	Construction Signs (16.00 to 32.99SF)	SD	0.00	2.00	0.00	516.00	516.00	1,032.00	1,032.00
305-04	Integral Curb 8"	LF	0.00	13.00	0.00	199.50	199.50	2,593.50	2,593.50
304-06	PCC Pavement (8") (Stamped)	SY	0.00	135.00	0.00	637.43	637.43	86,053.05	86,053.05
305-02	Integral Curb 6"	LF	0.00	13.00	0.00	42.50	42.50	552.50	552.50
453-00	Reinforced Concrete Pipe (18")	LF	0.00	70.00	0.00	545.00	545.00	38,150.00	38,150.00
453-12	Reinforced Concrete Pipe 18" O-Ring	LF	0.00	85.00	0.00	52.00	52.00	4,420.00	4,420.00
454-03	Manhole (6' Dia)	Each	0.00	4,500.00	0.00	1.00	1.00	4,500.00	4,500.00
454-07	Manhole Added Depth (6')	VF	0.00	500.00	0.00	1.00	1.00	500.00	500.00
454-37	Design 2-1 Inlet Complete in Place	Each	0.00	4,500.00	0.00	5.00	5.00	22,500.00	22,500.00
454-45	Design 2-3 Inlet Complete in Place	Each	0.00	6,500.00	0.00	0.00	0.00	0.00	0.00
No Item	12" Plain riprap	Ton	0.00	65.00	0.00	14.96	14.96	972.40	972.40
No Item	Mailbox Remove & Replace	Each	0.00	500.00	0.00	2.00	2.00	1,000.00	1,000.00
No Item	Existing Irrigation repair at Plaza Towers school	LS	0.00	7,200.00	0.00	1.00	1.00	7,200.00	7,200.00
No Item	Compost for trees	CY	0.00	160.00	0.00	30.00	30.00	4,800.00	4,800.00
No Item	Tree Staking	Each	0.00	25.00	0.00	77.00	77.00	1,925.00	1,925.00
No Item	Segmental Block Retaining Wall	SF	0.00	45.00	0.00	58.00	58.00	2,610.00	2,610.00
No Item	Over Excavation for plantings	LS	0.00	1,833.00	0.00	1.00	1.00	1,833.00	1,833.00
No Item	Metal Edging	LF	0.00	3.75	0.00	1,328.00	1,328.00	4,980.00	4,980.00
	Total Line Item Budget					1,768,394.52		1,944,870.16	176475.64
	Mobilization					123,787.62		136,140.91	12353.2948
	Total New Contract Budget					1,892,182.14		2,081,011.07	

Change Order 3-28-2016									
200-00	Unclassified Excavation (>500)	CY	5,500.00	15.00	82,500.00				
840-04	Solid Slab Sodding	SY	4,500.00	3.00	13,500.00				
No Item	Watering	LS	1.00	2,500.00	2,500.00				
No Item	High Performance Turf Reinforcing Mat	SY	4,500.00	25.00	112,500.00				
No Item	Irrigation System per Drawings	LS	1.00	33,000.00	33,000.00				
713-08	2" Traffic Signal Conduit Trenched	LF	1,660.00	12.00	19,920.00				
713-09	2" Traffic Signal Conduit Bored	LF	120.00	26.00	3,120.00				
725-00	Structural Concrete	CY	10.00	1,080.00	10,800.00				
725-01	Reinforcing Steel	LBS	578.00	2.50	1,445.00				
726-00	Pull Box Type 1	Each	19.00	780.00	14,820.00				
212-01	Trench Excavation & Backfill (0' - 10')	CY	975.00	30.00	29,250.00				
213-01	Crushed Rock Foundation	CY	53.00	70.00	3,710.00				
215-08	Rock Backfill	Ton	241.00	40.00	9,640.00				
404-01	Concrete Class A	CY	8.00	850.00	6,800.00				
453-00	Reinforced Concrete Pipe (18")	LF	508.00	70.00	35,560.00				
453-01	Reinforced Concrete Pipe (24")	LF	172.00	90.00	15,480.00				
453-12	Reinforced Concrete Pipe 18" O-Ring	LF	104.00	85.00	8,840.00				
454-03	Manhole (6' Dia)	Each	4.00	4,500.00	18,000.00				
454-07	Manhole Added Depth (6')	VF	9.00	500.00	4,500.00				
454-37	Design 2-1 Inlet Complete in Place	Each	2.00	4,500.00	9,000.00				
454-45	Design 2-3 Inlet Complete in Place	Each	2.00	6,500.00	13,000.00				
460-00	Setting New Manhole Ring & Cover	Each	4.00	750.00	3,000.00				
					450,885.00	m Change			
					2,219,279.52	New Total Line Item Budget			
					155,349.57	Mobilization			
					2,374,629.09	Total CO #1 Budget			
					482,446.95	Total in Change of Budget			
Change Order 1-3-2017									
No Item	12" Plain riprap	Ton	15.00	65.00	975.00				
No Item	Mailbox Remove & Replace	Each	2.00	500.00	1,000.00				
No Item	Existing Irrigation repair at Plaza Towers school	LS	1.00	7,200.00	7,200.00				
No Item	Compost for trees	CY	35.00	160.00	5,600.00				
No Item	Tree Staking	Each	80.00	25.00	2,000.00				
No Item	Tree Staking	Each	-86.00	120.00	-10,320.00				
No Item	Segmental Block Retaining Wall	SF	60.00	45.00	2,700.00				
					9,155.00	Total Line Item Change			
					2,228,434.52	New Total Line Item Budget			
					155,990.42	Mobilization			
					2,384,424.94	Total CO #2 Budget			
					9,795.85	Total in Change of Budget			
Change Order 1-31-2017									
No Item	Over Excavation for plantings	LS	1.00	1,833.00	1,833.00				
No Item	Metal Edging	LF	1,328.00	3.75	4,980.00				
					6,813.00	Total Line Item Change			
					2,235,247.52	New Total Line Item Budget			
					156,467.33	Mobilization			
					2,391,714.85	Total CO #3 Budget			
					7,289.91	Total in Change of Budget			

Change Order 4-17-2017									
314-00	Brick Pavers	SF	-8,663.00	15.00					-129,945.00
454-03	Manhole (6" Dia)	Each	-3.00	4,500.00					-13,500.00
740-03	Construction Signs (0 to 6.25 SF)	SD	500.00	1.00					500.00
811-22	Structure Removal (Junction Box)	EA	1.00	1,000.00					1,000.00
212-01	Trench Excavation & Backfill	CY	95.00	30.00					2,850.00
740-05	Construction Signs (16.00 to 32.99SF)	SD	516.00	2.00					1,032.00
305-04	Integral Curb 8"	LF	200.00	13.00					2,600.00
304-06	PCC Pavement (8") (Stamped)	SY	637.43	135.00					86,053.05
454-01	Manhole (4" dia)	EA	2.00	3,500.00					7,000.00
454-05	Manhole Added depth (4" dia)	VF	2.00	300.00					600.00
305-02	Integral Curb 6"	LF	42.50	13.00					552.50
213-01	Crushed Rock Foundation	CY	39.53	70.00					2,767.10
812-01	Remove Sidewalk (Width)	SY	21.35	10.00					223.50
813-00	Remove Driveway	SY	488.52	10.00					4,885.20
820-01	Sawcut Pavement	LF	1,328.00	4.00					5,312.00
823-00	Sidewalk (5")	SY	462.85	55.00					25,456.75
823-03	6" PC Conc. Driveway (HES)	SY	390.30	65.00					25,369.50
824-01	Temporary Surface Course	Ton	439.13	40.00					17,565.20
830-00	Wheelchair Ramp	SY	74.69	100.00					7,469.00
830-01	Tactile Markers/Truncated Domes	SF	24.00	25.00					600.00
404-01	Concrete Class A	CY	11.70	850.00					9,945.00
453-25	Reinforced Concrete Pipe End Section (24")	Each	1.00	1,250.00					1,250.00
No Item	Construction Signs (6.26 to 15.99 SF)	SD	783.00	2.00					1,566.00
No Item	Stone Columns Type B	Each	1.00	2,500.00					2,500.00
No Item	Rebar	LB	7,175.52	1.50					10,763.28
453-01	Reinforced Concrete Pipe (24")	LF	2.50	90.00					225.00
453-00	Reinforced Concrete Pipe (18")	LF	37.00	70.00					2,590.00
454-37	Design 2-1 Inlet Complete in Place	Each	3.00	4,500.00					13,500.00
									90,730.08
									Total Line Item Change
									2,325,977.60
									New Total Line Item Budget
									162,818.43
									Mobilization
									2,488,796.03
									Total CO #4 Budget
									97,081.19
									Total in Change of Budget

Cost Reasonableness Certification

Project Name	Plaza Towers Streetscape & Bridge Box	
Work Order Number	I-20-W-URG	Date 6/23/2017

Line Item	Contract Amount	Industry Standard	Vendor
Paving	\$ 1,048,745.06	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8-SubArea PT3	Cardinal Engineering
Drainage	\$ 369,687.70	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8-SubArea PT3	Cardinal Engineering
Traffic	\$ 66,839.80	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8-SubArea PT3	Cardinal Engineering
Landscaping & Streetscape	\$ 288,202.20	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8-SubArea PT3	Cardinal Engineering
Mobilization	\$ 136,140.91	Infrastructure Recovery and Implementation Plan Appendix B1 Table B1.8-SubArea PT3	Cardinal Engineering
Watering	\$ 2,500.00	Sole Sourced	Rudy Construction
High Performance Turf Reinforcing Mat	\$ 112,500.00	Sole Sourced	Rudy Construction
Irrigation System per Drawings	\$ 33,000.00	Engineering Plans for Street & Drainage Improvements, Streetscape and Bridge Box in the Plaza Towers Neighborhood	Cardinal Engineering
12" Plain Rirap	\$ 972.40	Sole Sourced	Rudy Construction
Mailbox Remove & Replace	\$ 1,000.00	Sole Sourced	Rudy Construction
Existing Irrigation Repair at school	\$ 7,200.00	Sole Sourced	Rudy Construction
Compost for Trees	\$ 4,800.00	Sole Sourced	Rudy Construction
Segmental Block Retaining Wall	\$ 2,610.00	Sole Sourced	Rudy Construction
Over Excavation for plantings	\$ 1,833.00	Sole Sourced	Rudy Construction
Metal Edging	\$ 4,980.00	Sole Sourced	Rudy Construction
Total	\$ 2,081,011.07		

Certification: The Project Supervisor (PS) of the City of Moore, Oklahoma certifies that the Cost Reasonableness summary provided above for the stated project is accurate, complete, and in conformance with Office of Management and Budget requirements on the date certified.

Stan Drake

Stan Drake, Project Supervisor Signature

6/23/2017

Date

