



## STAFF REPORT

DATE: September 4, 2018  
CONSENT  
ITEM # 6

**AGENDA ITEM:** Old Village Phase 3 Street, Drainage, and Utility Improvements –  
Compensating Change Order No. 6

**SUBMITTED BY:** Jack Griffin, City Engineer  
**REVIEWED BY:** Kristina Handt, City Administrator  
Rob Weldon, Public Works Director  
Chad Isakson, Project Engineer

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**ISSUE BEFORE COUNCIL:** Should the City Council approve Compensating Change Order No. 6 for the Old Village Phase 3 Street, Drainage, and Utility Improvements?

**BACKGROUND:** Douglas-Kerr Underground, LLC was awarded a construction contract to complete the Old Village Phase 3 Street, Drainage, and Utility Improvements on May 16, 2017. The contractor has completed the work in accordance with the contract, plans, and specifications; and with approval of this change order the contract amount will be adjusted to reflect the actual quantities installed as a part of the project.

**PROPOSAL DETAILS/ANALYSIS:** Douglas-Kerr Underground, LLC has submitted a compensating change order to reconcile the estimated and actual quantities installed on the project.

**FISCAL IMPACT:** \$11,448.25 increase to the final construction contract amount.

This compensating change order will increase the final construction contract amount to \$1,598,358.67. The original construction contract amount at the time of award was \$1,576,039.15. The increase is due to increased restoration area and road stabilization efforts.

**RECOMMENDATION:** Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Compensating Change Order No. 6 for the Old Village Phase 3 Street, Drainage, and Utility Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

***“Move to approve Compensating Change Order No. 6 for the Old Village Phase 3 Street, Drainage, and Utility Improvements, thereby increasing the contract amount by \$11,448.25”.***

**ATTACHMENTS:**

1. Compensating Change Order No. 6.

**CONTRACT CHANGE ORDER FORM**

**CITY OF LAKE ELMO, MINNESOTA**  
 OLD VILLAGE PHASE 3 IMPROVEMENTS  
 PROJECT NO. 2016.133

**FOCUS ENGINEERING, inc.**

**CHANGE ORDER NO.** 6 **DATE:** August 27, 2018

**TO:** Douglas-Kerr Underground, LLC, 2142 330th Ave, Mora, MN 55051

This Document will become a supplement to the Contract and all provisions will apply hereto. The Contract Documents are modified as follows upon execution of this Change Order.

**CHANGE ORDER DESCRIPTION / JUSTIFICATION:**

Per the project Contract Documents the original contract amount and basis of award is established using the estimated quantities for each item of work listed in the bid schedule and multiplying them by the Contractor's corresponding unit bid price. The Contractor is paid for the actual final quantities installed on the project at the unit bid prices.

At the completion of the project, a compensating change order is prepared to revise the estimated quantities for each work item listed in the bid schedule to the actual quantities installed and the corresponding Contract Amount is revised accordingly.

This compensating change order reflects a net increase to the contract amount by \$11,448.25.

**Attachments (list documents supporting change):** Itemization of Materials

ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNITE PRICE	INCREASE/(DECREASE)
	**See attached itemization				

**NET CONTRACT CHANGE** **\$11,448.25**

Amount of Original Contract	\$	<u>1,576,039.15</u>
Sum of Additions/Deductions approved to date (CO Nos. 1,2,3,4,5)	\$	<u>10,871.27</u>
Contract Amount to date	\$	<u>1,586,910.42</u>
Amount of this Change Order (ADD) ( <del>DEDUCT</del> ) ( <del>NO CHANGE</del> )	\$	<u>11,448.25</u>
Revised Contract Amount	\$	<u>1,598,358.67</u>

The Contract Period for Completion will be (UNCHANGED) (~~INCREASED~~) (~~DECREASED~~) 0 days

APPROVED BY ENGINEER: FOCUS ENGINEERING



ENGINEER  
8/27/2018

DATE

APPROVED BY CONTRACTOR

BY \_\_\_\_\_  
 DATE \_\_\_\_\_

APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA

BY \_\_\_\_\_  
 DATE \_\_\_\_\_

BY \_\_\_\_\_  
 DATE \_\_\_\_\_

OLD VILLAGE PHASE 3 IMPROVEMENTS  
CITY OF LAKE ELMO, MINNESOTA  
PROJECT NO. 2016.133

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			TOTAL TO DATE		COMPENSATING CHANGE ORDER NO. 6	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	NET CHANGE	AMOUNT
1	Mobilization	LS	1	\$58,045.95	\$58,045.95	1.00	\$58,045.95	0.00	\$0.00
2	Clearing & Grubbing	ACRE	1.15	\$6,000.00	\$6,900.00	1.20	\$7,200.00	0.05	\$300.00
3	Clearing & Grubbing	TREE	42	\$200.00	\$8,400.00	43.00	\$8,600.00	1.00	\$200.00
4	Remove Water Main Pipe	LF	2884	\$1.20	\$3,460.80	2780.00	\$3,336.00	-104.00	-\$124.80
5	Remove Sewer Pipe (Storm)	LF	144	\$11.45	\$1,648.80	101.00	\$1,156.45	-43.00	-\$492.35
6	Remove Concrete Curb & Gutter	LF	440	\$3.00	\$1,320.00	378.00	\$1,134.00	-62.00	-\$186.00
7	Remove Backstop Fence	EACH	1	\$450.00	\$450.00	1.00	\$450.00	0.00	\$0.00
8	Pulverize Bituminous Pavement (P)	SY	10246	\$1.10	\$11,270.60	10246.00	\$11,270.60	0.00	\$0.00
9	Remove Bituminous Driveway & Parking Lot Pavement	SY	765	\$3.75	\$2,868.75	767.00	\$2,876.25	2.00	\$7.50
10	Remove Concrete Driveway Pavement	SY	300	\$6.25	\$1,875.00	491.00	\$3,068.75	191.00	\$1,193.75
11	Remove Catch Basin or Manhole (Storm)	EACH	3	\$260.00	\$780.00	3.00	\$780.00	0.00	\$0.00
12	Remove Gate Valve & Box	EACH	14	\$90.00	\$1,260.00	7.00	\$630.00	-7.00	-\$630.00
13	Remove Hydrant	EACH	6	\$450.00	\$2,700.00	6.00	\$2,700.00	0.00	\$0.00
14	Sawing Concrete Pavement (Full Depth)	LF	240	\$3.50	\$840.00	157.50	\$551.25	-82.50	-\$288.75
15	Sawing Bit Pavement (Full Depth)	LF	610	\$2.75	\$1,677.50	470.00	\$1,292.50	-140.00	-\$385.00
16	Salvage and Install Fence	LF	200	\$27.00	\$5,400.00	165.00	\$4,455.00	-35.00	-\$945.00
17	Salvage Retaining Wall	LF	100	\$24.00	\$2,400.00	90.00	\$2,160.00	-10.00	-\$240.00
18	Salvage Sign (Type C or Street Name Sign)	EACH	8	\$35.00	\$280.00	8.00	\$280.00	0.00	\$0.00
19	Salvage & Install Sign Type C	EACH	5	\$160.00	\$800.00	5.00	\$800.00	0.00	\$0.00
20	Salvage & Install Mailbox Assembly	EACH	26	\$90.00	\$2,340.00	28.00	\$2,520.00	2.00	\$180.00
21	Salvage & Install Pavers (Incl. Flagstone Steps & Wall)	SF	200	\$23.00	\$4,600.00	132.00	\$3,036.00	-68.00	-\$1,564.00
22	Common Excavation (P)	CY	12605	\$10.85	\$136,764.25	12605.00	\$136,764.25	0.00	\$0.00
23	Infiltration Basin Excavation (EV)	CY	467	\$32.50	\$15,177.50	0.00	\$0.00	-467.00	-\$15,177.50
24	Subgrade Correction (EV)(Includes Select Granular Borrow - Mod 5% CY	CY	400	\$29.85	\$11,940.00	78.00	\$2,328.30	-322.00	-\$9,611.70
25	Select Granular Borrow - Mod. 5% (CV)(P)	CY	7764	\$19.00	\$147,516.00	7764.00	\$147,516.00	0.00	\$0.00
26	Geotextile Fabric, Type V	SY	1000	\$1.50	\$1,500.00	4791.30	\$7,186.95	3791.30	\$5,686.95
27	Agg. Base, Cl. 6 (CV) (P)	CY	2288	\$31.95	\$73,101.60	2342.00	\$74,826.90	54.00	\$1,725.30
28	Street Sweeping	HOUR	40	\$150.00	\$6,000.00	58.75	\$8,812.50	18.75	\$2,812.50
29	Bit. Material for Tack Coat	GAL	501	\$1.40	\$701.40	460.00	\$644.00	-41.00	-\$57.40
30	Type SP 9.5 Wearing Course Mix (2,C) (Parking Lots, Driveways & Biki	TON	230	\$101.00	\$23,230.00	269.78	\$27,247.78	39.78	\$4,017.78
31	Type SP 9.5 Wearing Course Mix (3,B)	TON	590	\$54.50	\$32,155.00	610.87	\$33,292.42	20.87	\$1,137.42
32	Type SP 9.5 Wearing Course Mix (3,C)	TON	315	\$63.00	\$19,845.00	333.90	\$21,035.70	18.90	\$1,190.70
33	Type SP 12.5 Wearing Course Mix (3,B)	TON	790	\$48.75	\$38,512.50	789.11	\$38,469.11	-0.89	-\$43.39
34	Type SP 12.5 Wearing Course Mix (3,C)	TON	420	\$56.25	\$23,625.00	420.85	\$23,672.81	0.85	\$47.81
35	Bituminous Wedge Paving	TON	170	\$0.01	\$1.70	203.91	\$2.04	33.91	\$0.34
36	Saw & Seal Joint (40' Intervals)	LF	1400	\$3.25	\$4,550.00	1726.00	\$5,609.50	326.00	\$1,059.50
37	Pipe Foundation Rock	LF	1600	\$0.01	\$16.00	0.00	\$0.00	-1600.00	-\$16.00
38	15" RC Pipe Apron w/Trash Guard	EACH	1	\$1,024.05	\$1,024.05	1.00	\$1,024.05	0.00	\$0.00
39	18" RC Pipe Apron w/Trash Guard	EACH	1	\$1,095.10	\$1,095.10	0.00	\$0.00	-1.00	-\$1,095.10
40	21" RC Pipe Apron w/Trash Guard	EACH	2	\$1,470.00	\$2,940.00	0.00	\$0.00	-2.00	-\$2,940.00
41	36" Span RC Pipe-Arch Apron w/Trash Guard	EACH	2	\$2,466.45	\$4,932.90	2.00	\$4,932.90	0.00	\$0.00
42	Infiltration Basin Underdrain System	LF	410	\$0.01	\$4.10	0.00	\$0.00	-410.00	-\$4.10
43	4" PVC Perf. Edge Drain w/ Backfill & Wrap	LF	1300	\$10.50	\$13,650.00	1100.00	\$11,550.00	-200.00	-\$2,100.00
44	Draintile Cleanout	EACH	20	\$175.00	\$3,500.00	0.00	\$0.00	-20.00	-\$3,500.00
45	8" PVC Pipe Sewer (SDR 26)	LF	3236	\$35.10	\$113,583.60	3236.00	\$113,583.60	0.00	\$0.00
46	12" RC Pipe Sewer, Des 3006 CL V	LF	125	\$36.55	\$4,568.75	125.00	\$4,568.75	0.00	\$0.00
47	15" RC Pipe Sewer, Des 3006 CL V	LF	741	\$32.60	\$24,156.60	678.00	\$22,102.80	-63.00	-\$2,053.80
48	18" RC Pipe Sewer, Des 3006 CL V	LF	350	\$30.35	\$10,622.50	282.00	\$8,558.70	-68.00	-\$2,063.80
49	21" RC Pipe Sewer, Des 3006 CL III	LF	178	\$37.85	\$6,737.30	117.00	\$4,428.45	-61.00	-\$2,308.85
50	36" Span RC Pipe-Arch Sewer CL IIIA	LF	101	\$100.90	\$10,190.90	109.00	\$10,998.10	8.00	\$807.20
51	Connect to Existing Sanitary Sewer	EACH	2	\$2,939.55	\$5,879.10	2.00	\$5,879.10	0.00	\$0.00
52	Construct Drainage Structure 2'x3' (w/ Casting)	EACH	7	\$1,580.75	\$11,065.25	6.00	\$9,484.50	-1.00	-\$1,580.75
53	Construct Drainage Structure Des. CC - 48" (w/ Casting)	EACH	8	\$2,432.30	\$19,458.40	10.00	\$24,323.00	2.00	\$4,864.60
54	Construct Drainage Structure Des. CC - 60" (w/ Casting)	EACH	2	\$3,484.05	\$6,968.10	1.00	\$3,484.05	-1.00	-\$3,484.05
55	Construct Drainage Structure Des. CC - 72" (w/ Casting)	EACH	1	\$3,940.80	\$3,940.80	0.00	\$0.00	-1.00	-\$3,940.80
56	Construct Drainage Structure Des. CC - 84" (w/ Casting)	EACH	1	\$4,945.05	\$4,945.05	1.00	\$4,945.05	0.00	\$0.00
57	8"X4" PVC Wye, SDR 26	EACH	21	\$500.75	\$10,515.75	21.00	\$10,515.75	0.00	\$0.00
58	8"X6" PVC Wye, SDR 26	EACH	9	\$1,004.55	\$9,040.95	6.00	\$6,027.30	-3.00	-\$3,013.65
59	6" Clean-Out Assembly (SCH 40)	EACH	4	\$324.60	\$1,298.40	0.00	\$0.00	-4.00	-\$1,298.40
60	2" Pressure Cleanout & Curbstop Assembly	EACH	1	\$986.40	\$986.40	1.00	\$986.40	0.00	\$0.00
61	2"x1-1/4" Fused Tee	EACH	4	\$254.20	\$1,016.80	4.00	\$1,016.80	0.00	\$0.00
62	1-1/4" Curb Stop & Box	EACH	5	\$429.50	\$2,147.50	5.00	\$2,147.50	0.00	\$0.00
63	4" PVC Sanitary Service Pipe - Sch40	LF	815	\$11.05	\$9,005.75	869.00	\$9,602.45	54.00	\$596.70
64	6" PVC Sanitary Service Pipe - Sch40	LF	760	\$20.45	\$15,542.00	340.00	\$6,953.00	-420.00	-\$8,589.00
65	1-1/4" HDPE Service Pipe	LF	250	\$9.70	\$2,425.00	254.00	\$2,463.80	4.00	\$38.80
66	2" HDPE Pressure Pipe	LF	290	\$14.15	\$4,103.50	470.00	\$6,650.50	180.00	\$2,547.00
67	Tracer Wire Box - (at property line)	EACH	36	\$167.60	\$6,033.60	36.00	\$6,033.60	0.00	\$0.00
68	Sanitary Sewer Manhole (10' Deep)	EACH	14	\$3,175.50	\$44,457.00	15.00	\$47,632.50	1.00	\$3,175.50
69	Sanitary Sewer Manhole Extra Depth	LF	48	\$137.15	\$6,583.20	49.18	\$6,745.04	1.18	\$161.84
70	Sewer Telesiving	LF	3236	\$1.25	\$4,045.00	3236.00	\$4,045.00	0.00	\$0.00
71	2" Rigid Insulation	SY	120	\$14.30	\$1,716.00	147.00	\$2,102.10	27.00	\$386.10
72	Temporary Water Service	LS	1	\$25,028.00	\$25,028.00	1.00	\$25,028.00	0.00	\$0.00
73	1" Corporation Stop	EACH	27	\$279.20	\$7,538.40	27.00	\$7,538.40	0.00	\$0.00

74	2" Corporation Stop	EACH	3	\$726.45	\$2,179.35	2.00	\$1,452.90	-1.00	-\$726.45
75	1" Curb Stop & Box	EACH	27	\$362.85	\$9,796.95	27.00	\$9,796.95	0.00	\$0.00
76	2" Curb Stop & Box	EACH	3	\$839.00	\$2,517.00	3.00	\$2,517.00	0.00	\$0.00
77	8" x 1 -1/4" Saddle Tap	EACH	1	\$390.95	\$390.95	1.00	\$390.95	0.00	\$0.00
78	Connect to Existing Water Main	EACH	3	\$1,025.40	\$3,076.20	3.00	\$3,076.20	0.00	\$0.00
79	Connect to Existing Water Service	EACH	34	\$382.35	\$12,999.90	32.00	\$12,235.20	-2.00	-\$764.70
80	Hydrant	EACH	8	\$4,199.10	\$33,592.80	11.00	\$46,190.10	3.00	\$12,597.30
81	6" Gate Valve & Box	EACH	14	\$1,586.10	\$22,205.40	15.00	\$23,791.50	1.00	\$1,586.10
82	8" Gate Valve & Box	EACH	8	\$2,036.45	\$16,291.60	8.00	\$16,291.60	0.00	\$0.00
83	16" Butterfly Valve & Box	EACH	4	\$3,023.65	\$12,094.60	4.00	\$12,094.60	0.00	\$0.00
84	1" Type K Copper Pipe	LF	1095	\$9.20	\$10,074.00	1181.00	\$10,865.20	86.00	\$791.20
85	2" Type K Copper Pipe	LF	90	\$22.95	\$2,065.50	60.00	\$1,377.00	-30.00	-\$688.50
86	6" Water Main DIP - CL 52 (Poly Encased)	LF	394	\$24.45	\$9,633.30	267.00	\$6,528.15	-127.00	-\$3,105.15
87	8" Water Main DIP - CL 52 (Poly Encased)	LF	2424	\$32.30	\$78,295.20	2441.00	\$78,844.30	17.00	\$549.10
88	16" Water Main DIP - CL 52 (Poly Encased)	LF	892	\$60.95	\$54,367.40	892.00	\$54,367.40	0.00	\$0.00
89	Water Main Fittings	LB	3606	\$3.25	\$11,719.50	3726.00	\$12,109.50	120.00	\$390.00
90	Random Rip-Rap, Class III (includes Geotextile Fabric)	CY	40	\$115.00	\$4,600.00	33.00	\$3,795.00	-7.00	-\$805.00
91	5" Concrete Walk	SF	5100	\$4.90	\$24,990.00	5083.00	\$24,906.70	-17.00	-\$83.30
92	6" Concrete Walk - Pedestrian Ramp	SF	480	\$6.10	\$2,928.00	710.00	\$4,331.00	230.00	\$1,403.00
93	B612 Concrete Curb & Gutter	LF	365	\$19.00	\$6,935.00	166.00	\$3,154.00	-199.00	-\$3,781.00
94	B618 Concrete Curb & Gutter	LF	5525	\$12.25	\$67,681.25	5518.00	\$67,595.50	-7.00	-\$85.75
95	6" Concrete Driveway Pavement	SY	300	\$47.75	\$14,325.00	423.00	\$20,198.25	123.00	\$5,873.25
96	8" Concrete Driveway Pavement	SY	125	\$55.75	\$6,968.75	119.00	\$6,634.25	-6.00	-\$334.50
97	Truncated Domes	SF	72	\$30.00	\$2,160.00	92.50	\$2,775.00	20.50	\$615.00
98	Traffic Control	LS	1	\$2,300.00	\$2,300.00	1.00	\$2,300.00	0.00	\$0.00
99	Sign Panels, Type C	SF	21	\$43.50	\$913.50	21.00	\$913.50	0.00	\$0.00
100	Sign, Type Special (Street Name)	EACH	3	\$495.00	\$1,485.00	3.00	\$1,485.00	0.00	\$0.00
101	Silt Fence, Preassembled	LF	2400	\$1.25	\$3,000.00	715.00	\$893.75	-1685.00	-\$2,106.25
102	Storm Drain Inlet Protection	EACH	23	\$125.00	\$2,875.00	30.00	\$3,750.00	7.00	\$875.00
103	Filter Topsoil Borrow (Pulverized) (LV)	CY	125	\$39.50	\$4,937.50	0.00	\$0.00	-125.00	-\$4,937.50
104	Common Topsoil Borrow (Pulverized) (LV)	CY	1500	\$24.75	\$37,125.00	949.00	\$23,487.75	-551.00	-\$13,637.25
105	Sodding, Type Mineral	SY	6300	\$5.25	\$33,075.00	11095.00	\$58,248.75	4795.00	\$25,173.75
106	Seeding (Seed Mixture Type 25-131)	ACRE	2	\$1,108.00	\$2,216.00	0.00	\$0.00	-2.00	-\$2,216.00
107	Seeding (Seed Mixture Type Basin)	ACRE	0.2	\$777.00	\$155.40	0.00	\$0.00	-0.20	-\$155.40
108	Erosion Control Blanket Category 3N	SY	2400	\$1.35	\$3,240.00	2875.00	\$3,881.25	475.00	\$641.25
109	Sediment Control Log	LF	800	\$2.10	\$1,680.00	160.00	\$336.00	-640.00	-\$1,344.00
110	6' Wide Agg. Lime Walking Trail	LF	700	\$15.50	\$10,850.00	630.00	\$9,765.00	-70.00	-\$1,085.00
111	Temporary Rock Construction Entrance	EACH	4	\$1,400.00	\$5,600.00	0.00	\$0.00	-4.00	-\$5,600.00

**TOTALS - BASE CONTRACT** **\$1,576,039.15** **\$1,549,481.45** **-\$26,557.70**

**CHANGE ORDER NO. 1**

CO1-1	REMOVE INFILTRATION BASIN EXCAVATION (EV)	CY	-467.0	\$32.50	-\$15,177.50	0.00	\$0.00	467.00	\$15,177.50
CO1-2	REMOVE 15" RC PIPE APRON W/TRASH GUARD	EACH	-1.0	\$1,024.05	-\$1,024.05	0.00	\$0.00	1.00	\$1,024.05
CO1-3	REMOVE 21" RC PIPE APRON W/TRASH GUARD	EACH	-1.0	\$1,470.00	-\$1,470.00	0.00	\$0.00	1.00	\$1,470.00
CO1-4	REMOVE INFILTRATION BASIN UNDERDRAIN SYSTEM	LF	-410.0	\$0.01	-\$4.10	0.00	\$0.00	410.00	\$4.10
CO1-5	REMOVE FILTER TOPSOIL BORROW (PULVERIZED) (LV)	CY	-125.0	\$39.50	-\$4,937.50	0.00	\$0.00	125.00	\$4,937.50
CO1-6	8" C900 PIPE SEWER	LF	230.0	\$68.90	\$15,847.00	236.00	\$16,260.40	6.00	\$413.40
CO1-7	8"X6" C900 WYE	EACH	3.0	\$1,299.50	\$3,898.50	3.00	\$3,898.50	0.00	\$0.00
CO1-8	REMOVE 8"X6" PVC WYE, SDR 26	EACH	-3.0	\$1,004.55	-\$3,013.65	0.00	\$0.00	3.00	\$3,013.65
CO1-9	REMOVE 6" CLEAN-OUT ASSEMBLY (SCH 40)	EACH	-4.0	\$324.60	-\$1,298.40	0.00	\$0.00	4.00	\$1,298.40
CO1-10	REMOVE 6" PVC SANITARY SERVICE PIPE - SCH 40	LF	-460.0	\$20.45	-\$9,407.00	0.00	\$0.00	460.00	\$9,407.00

**TOTALS - CHANGE ORDER NO. 1** **-\$16,586.70** **\$20,158.90** **\$36,745.60**

**CHANGE ORDER NO. 2**

CO2-1	BONDED FIBER MATRIX MULCH	AC	2.0	\$3,450.00	\$6,900.00	1.27	\$4,381.50	-0.73	-\$2,518.50
CO2-2	REMOVE SHED	LS	1.0	\$650.00	\$650.00	1.00	\$650.00	0.00	\$0.00
CO2-3	MULCH	CY	20.0	\$88.00	\$1,760.00	20.00	\$1,760.00	0.00	\$0.00
CO2-4	BLACK VINYL COATED FENCE	LF	15.0	\$51.70	\$775.50	15.00	\$775.50	0.00	\$0.00

**TOTALS - CHANGE ORDER NO. 2** **\$10,085.50** **\$7,567.00** **-\$2,518.50**

**CHANGE ORDER NO. 3**

CO3-1	CONTRACTOR CREW TIME	HR	9.0	\$900.00	\$8,100.00	9.00	\$8,100.00	0.00	\$0.00
CO3-2	SERVICE PIPE MATERIALS	LS	1.0	\$391.15	\$391.15	1.00	\$391.15	0.00	\$0.00
CO3-3	HYDRANT EXTENSION	EA	1.0	\$524.92	\$524.92	1.00	\$524.92	0.00	\$0.00

**TOTALS - CHANGE ORDER NO. 3** **\$9,016.07** **\$9,016.07** **\$0.00**

**CHANGE ORDER NO. 4**

CO4-1	24" RC PIPE	LF	112.0	\$43.35	\$4,855.20	112.00	\$4,855.20	0.00	\$0.00
CO4-2	24" RC PIPE APRON W/ TRASH GUARD	EA	1.0	\$1,740.05	\$1,740.05	1.0	\$1,740.05	0.00	\$0.00
CO4-3	REMOVE 21" RC PIPE SEWER, DES, 3006 CL III	LF	-61.0	\$37.85	-\$2,308.85	0.0	\$0.00	61.00	\$2,308.85
CO4-4	REMOVE 21" RC PIPE APRON W/TRASH GUARD	EA	-1.0	\$1,470.00	-\$1,470.00	0.0	\$0.00	1.00	\$1,470.00
CO4-5	DISPOSE OF CONCRETE PILLAR MONUMENT	EA	1.0	\$450.00	\$450.00	1.0	\$450.00	0.00	\$0.00
CO4-6	ADD BARREL SECTION TO SANITARY SEWER MANHOLE	LS	1.0	\$2,120.00	\$2,120.00	1.0	\$2,120.00	0.00	\$0.00

**TOTALS - CHANGE ORDER NO. 4** **\$5,386.40** **\$9,165.25** **\$3,778.85**

**CHANGE ORDER NO. 5**

CO5-1	REMOVE AND REPLACE CROSSWALK	SF	90.0	\$33.00	\$2,970.00	90	\$2,970.00	0.0	\$0.00
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**TOTALS - CHANGE ORDER NO. 5** **\$2,970.00** **\$2,970.00** **\$0.00**

**TOTALS - REVISED CONTRACT** **\$1,586,910.42** **\$1,598,358.67** **\$11,448.25**