

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
SAINT ANDREW STREET RECONSTRUCTION, LINCOLN AVENUE TO ELM AVENUE
ST10-1803 / CIP NO. 50714
OCTOBER 27, 2010
ORIGINAL CONTRACT AMOUNT: \$836,623.92
CONTRACTOR: SIMON CONTRACTORS OF SD, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0.00
2	INCIDENTAL WORK	LS	1.00	\$13,000.00	\$13,000.00	1.00	\$13,000.00	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$12,000.00	\$12,000.00	1.00	\$12,000.00	\$0.00
4	CLEARING & GRUBBING, 3"-18" TREES	EA	7.00	\$250.00	\$1,750.00	7.00	\$1,750.00	\$0.00
5	CLEARING & GRUBBING, >18" TREES	EA	2.00	\$465.00	\$930.00	2.00	\$930.00	\$0.00
6	CLEARING & GRUBBING, STUMP	EA	11.00	\$300.00	\$3,300.00	11.00	\$3,300.00	\$0.00
7	CLEARING & GRUBBING	LS	1.00	\$1,300.00	\$1,300.00	1.00	\$1,300.00	\$0.00
8	REMOVE MANHOLE	EA	5.00	\$620.00	\$3,100.00	5.00	\$3,100.00	\$0.00
9	REMOVE CURB STOP & BOX	EA	46.00	\$26.00	\$1,196.00	46.00	\$1,196.00	\$0.00
10	MILL & SALVAGE AC PAVEMENT, FULL DEPTH, POOR CONDITION	SY	4,875.00	\$1.90	\$9,262.50	4,875.00	\$9,262.50	\$0.00
11	REMOVE PCC DRIVEWAY PAVEMENT	SF	9,974.00	\$0.60	\$5,984.40	9,974.00	\$5,984.40	\$0.00
12	REMOVE CONCRETE CURB & GUTTER	LF	2,742.00	\$2.50	\$6,855.00	2,742.00	\$6,855.00	\$0.00
13	PAN	SY	88.40	\$8.00	\$707.20	88.40	\$707.20	\$0.00
14	REMOVE PCC SIDEWALK	SF	4,806.30	\$1.00	\$4,806.30	4,952.40	\$4,952.40	\$146.10
15	REMOVE & RESET MAILBOX	EA	1.00	\$150.00	\$150.00	0.00	\$0.00	(\$150.00)
16	REMOVE & RESET SIGN	EA	5.00	\$70.00	\$350.00	5.00	\$350.00	\$0.00
17	AASHTO T-180 SOIL TEST	EA	4.00	\$150.00	\$600.00	3.00	\$450.00	(\$150.00)
18	BORROW, IMPORTED	CY	90.00	\$26.00	\$2,340.00	90.00	\$2,340.00	\$0.00
19	EXCAVATION, UNCLASSIFIED	CY	3,602.00	\$9.50	\$34,219.00	3,602.00	\$34,219.00	\$0.00
20	EXCAVATION, UNDERCUT	CY	1,351.00	\$3.50	\$4,728.50	1,351.00	\$4,728.50	\$0.00
21	EXCAVATION, UNCLASSIFIED-DIGOUTS WITH TYPE 4 ROCK	1.00	0.00	\$28.50	\$0.00	0.00	\$0.00	\$0.00
22	TOPSOIL, STRIP, STOCKPILE & REPLACE	CY	675.00	\$8.20	\$5,535.00	675.00	\$5,535.00	\$0.00
23	SODDING	SY	4,099.00	\$7.25	\$29,717.75	3,712.00	\$26,912.00	(\$2,805.75)
24	SEEDING, FERTILIZING, & FIBER MULCHING	SY	4,000.00	\$2.25	\$9,000.00	0.00	\$0.00	(\$9,000.00)
25	HAULING AND PLACING CO-COMPOST	TON	85.00	\$30.00	\$2,550.00	73.26	\$2,197.80	(\$352.20)
26	4" UNDERDRAIN LINE	LF	2,635.00	\$5.60	\$14,756.00	2,635.00	\$14,756.00	\$0.00


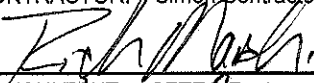
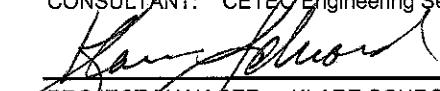
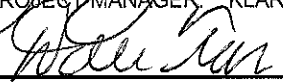
LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
27	4" UNDERDRAIN LINE CLEANOUT, LID & CONCRETE COLLAR	EA	10.00	\$270.00	\$2,700.00	12.00	\$3,240.00	\$540.00
28	CONNECT 4" UNDERDRAIN LINE TO INLET	EA	5.00	\$160.00	\$800.00	3.00	\$480.00	(\$320.00)
29	PRIVATE UTILITY ADJUSTMENT(STREET LIGHT RELOCATION)	EA	1.00	\$1,358.17	\$1,358.17	1.00	\$1,358.17	\$0.00
30	WATER MAIN CONCRETE ENCASEMENT	LF	22.00	\$40.00	\$880.00	22.00	\$880.00	\$0.00
31	WATER MAIN INSULATION	SY	363.10	\$30.00	\$10,893.00	363.10	\$10,893.00	\$0.00
32	TYPE II FOUNDATION MATERIAL	TON	0.00	\$23.00	\$0.00	0.00	\$0.00	\$0.00
33	TYPE III FOUNDATION MATERIAL	TON	0.00	\$25.00	\$0.00	0.00	\$0.00	\$0.00
34	TYPE IV FOUNDATION MATERIAL	TON	0.00	\$27.00	\$0.00	0.00	\$0.00	\$0.00
35	8" PVC SEWER MAIN (8-10')	LF	1,431.00	\$26.40	\$37,778.40	1,431.00	\$37,778.40	\$0.00
36	8" PVC SEWER MAIN (10'-12')	LF	136.00	\$30.00	\$4,080.00	136.00	\$4,080.00	\$0.00
37	8" SEWER PLUG	EA	1.00	\$60.00	\$60.00	1.00	\$60.00	\$0.00
38	4" PVC SEWER SERVICE LINE	LF	1,650.00	\$20.90	\$34,485.00	1,650.00	\$34,485.00	\$0.00
39	6" PVC SEWER SERVICE LINE	LF	0.00	\$32.70	\$0.00	0.00	\$0.00	\$0.00
40	4" PVC SEWER CLEANOUT	EA	19.00	\$125.00	\$2,375.00	19.00	\$2,375.00	\$0.00
41	STANDARD MANHOLE, 48" (0'-6")	EA	4.00	\$3,000.00	\$12,000.00	4.00	\$12,000.00	\$0.00
42	EXTRA MANHOLE DEPTH, 48"	VF	15.60	\$237.00	\$3,697.20	15.60	\$3,697.20	\$0.00
43	CONNECT TO EXISTING SEWER MAIN	EA	4.00	\$810.00	\$3,240.00	4.00	\$3,240.00	\$0.00
44	RECONNECT SEWER SERVICE	EA	47.00	\$170.00	\$7,990.00	47.00	\$7,990.00	\$0.00
45	MANHOLE ALTERATIONS	EA	1.00	\$3,000.00	\$3,000.00	1.00	\$3,000.00	\$0.00
46	BYPASS PUMPING	LS	1.00	\$8,500.00	\$8,500.00	1.00	\$8,500.00	\$0.00
47	6" PVC WATER MAIN C-900, CLASS 150	LF	81.00	\$32.30	\$2,616.30	81.00	\$2,616.30	\$0.00
48	8" PVC WATER MAIN C-900, CLASS 150	LF	1,300.00	\$31.30	\$40,690.00	1,300.00	\$40,690.00	\$0.00
49	8" 11.25 DEGREE BEND	EA	0.00	\$380.00	\$0.00	0.00	\$0.00	\$0.00
50	8" 22.5 DEGREE BEND	EA	0.00	\$380.00	\$0.00	0.00	\$0.00	\$0.00
51	8" HIGH DEFLECTION COUPLING	EA	2.00	\$325.00	\$650.00	2.00	\$650.00	\$0.00
52	8" X 8" X 6" TEE	EA	3.00	\$500.00	\$1,500.00	3.00	\$1,500.00	\$0.00
53	20" REPAIR CLAMP, FURNISH	EA	2.00	\$1,500.00	\$3,000.00	2.00	\$3,000.00	\$0.00
54	20" REPAIR CLAMP, INSTALL	EA	0.00	\$635.00	\$0.00	0.00	\$0.00	\$0.00
55	20" X 20" X 8" TAPPING TEE, VALVE & BOX	EA	1.00	\$4,300.00	\$4,300.00	1.00	\$4,300.00	\$0.00
56	8" GATE VALVE W/BOX	EA	7.00	\$1,500.00	\$10,500.00	7.00	\$10,500.00	\$0.00
57	FIRE HYDRANT W/AUX. VALVE & BOX	EA	3.00	\$3,900.00	\$11,700.00	3.00	\$11,700.00	\$0.00
58	1" COPPER SERVICE	LF	1,518.00	\$23.90	\$36,280.20	1,518.00	\$36,280.20	\$0.00
59	1" TAPPING SADDLE	EA	46.00	\$200.00	\$9,200.00	46.00	\$9,200.00	\$0.00

PW113010-06

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
60	1" CURB STOP & BOX	EA	46.00	\$300.00	\$13,800.00	46.00	\$13,800.00	\$0.00
61	ABANDON WATER SERVICE (DISCONNECT FROM EXISTING MAIN)	EA	47.00	\$210.00	\$9,870.00	47.00	\$9,870.00	\$0.00
62	CONNECT TO EXISTING WATER MAIN	EA	2.00	\$740.00	\$1,480.00	2.00	\$1,480.00	\$0.00
63	RECONNECT WATER SERVICE	EA	46.00	\$225.00	\$10,350.00	46.00	\$10,350.00	\$0.00
64	ADJUST VALVE BOX	EA	4.00	\$225.00	\$900.00	4.00	\$900.00	\$0.00
65	CATHODIC CONTROL TEST STATION, FLUSH MOUNTED	EA	3.00	\$600.00	\$1,800.00	3.00	\$1,800.00	\$0.00
66	CATHODIC CONTROL ANODE, 18 LB - ZINC	EA	40.00	\$350.00	\$14,000.00	40.00	\$14,000.00	\$0.00
67	CONNECT TO ABANDONED PIPE ANODE	EA	23.00	\$220.00	\$5,060.00	23.00	\$5,060.00	\$0.00
68	WATER POLLUTION CONTROL	LS	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00
69	GRAVEL FILLED FILTER BAG	LF	200.00	\$6.00	\$1,200.00	139.00	\$834.00	(\$366.00)
70	PERIMETER SEDIMENT CONTROL	LF	500.00	\$3.00	\$1,500.00	569.00	\$1,707.00	\$207.00
71	ROCK CONSTRUCTION ENTRANCE	TON	115.48	\$23.00	\$2,656.04	115.48	\$2,656.04	\$0.00
72	EROSION CONTROL, INLET PROTECTION	EA	12.00	\$136.00	\$1,632.00	12.00	\$1,632.00	\$0.00
73	CONCRETE WASHOUT AREA	EA	1.00	\$800.00	\$800.00	1.00	\$800.00	\$0.00
74	AGGREGATE BASE COURSE (1")	TON	2,000.00	\$18.20	\$36,400.00	2,117.49	\$38,538.32	\$2,138.32
75	COURSE	CY	602.00	\$15.00	\$9,030.00	613.00	\$9,195.00	\$165.00
76	ASPHALT CONCRETE, CLASS G, TYPE 1 PG64-28	TON	1,223.00	\$84.00	\$102,732.00	1,266.34	\$106,372.56	\$3,640.56
77	PCC APPROACH PAVEMENT 6", NONREINFORCED w/CUSHION	SY	379.00	\$60.00	\$22,740.00	379.00	\$22,740.00	\$0.00
78	PCC DRIVEWAY PAVEMENT 4", NONREINFORCED w/CUSHION	SY	770.00	\$40.00	\$30,800.00	756.00	\$30,240.00	(\$560.00)
79	CONCRETE CURB & GUTTER, TYPE B66	LF	2,005.00	\$15.00	\$30,075.00	2,005.00	\$30,075.00	\$0.00
80	CONCRETE "P6" GUTTER	LF	276.00	\$13.00	\$3,588.00	276.00	\$3,588.00	\$0.00
81	(MODIFIED)	LF	264.00	\$13.00	\$3,432.00	264.00	\$3,432.00	\$0.00
82	CONCRETE FILLET & PAN, 6" REINFORCED	SY	198.00	\$70.00	\$13,860.00	198.00	\$13,860.00	\$0.00
83	CONCRETE SIDEWALK, 4" NONREINFORCED w/CUSHION	SF	8,110.00	\$4.00	\$32,440.00	4,713.00	\$18,852.00	(\$13,588.00)
84	DETECTABLE WARNING PANEL	SF	100.00	\$23.00	\$2,300.00	100.00	\$2,300.00	\$0.00
85	CONCRETE COLLAR FOR 24" STORM SEWER PIPE	EA	4.00	\$600.00	\$2,400.00	4.00	\$2,400.00	\$0.00
86	CONCRETE TYPE C RETAINING WALL (0'-2')	LF	72.00	\$75.00	\$5,400.00	70.00	\$5,250.00	(\$150.00)
87	TRAFFIC CONTROL	LS	1.00	\$5,500.00	\$5,500.00	1.00	\$5,500.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
88	FLAGGING	HR	300.00	\$28.00	\$8,400.00	11.00	\$308.00	(\$8,092.00)
89	8'	EA	1.00	\$450.00	\$450.00	0.00	\$0.00	(\$450.00)
90	ASH, PATMORE 2.5" CAL.	EA	2.00	\$600.00	\$1,200.00	6.00	\$3,600.00	\$2,400.00
91	CANADA RED SELECT CHERRY - 2.5" CAL.	EA	4.00	\$470.00	\$1,880.00	1.00	\$470.00	(\$1,410.00)
92	HONEY LOCUST - 2.5" CAL.	EA	2.00	\$600.00	\$1,200.00	0.00	\$0.00	(\$1,200.00)
93	HACKBERRY, COMMON - 2.5" CAL.	EA	2.00	\$550.00	\$1,100.00	0.00	\$0.00	(\$1,100.00)
94	ASH, PRAIRE SPIRE - 2.5" CAL.	EA	2.00	\$630.00	\$1,260.00	0.00	\$0.00	(\$1,260.00)
95	6" PVC SEWER SERVICE LINE	LF	19.00	\$45.00	\$855.00	19.00	\$855.00	\$0.00
96	6" PVC SEWER CLEAN OUT	EA	1.00	\$350.00	\$350.00	1.00	\$350.00	\$0.00
97	3" ASPHALT PATCHING	SF	379.00	\$5.00	\$1,895.00	438.75	\$2,193.75	\$298.75
98	FOSTER ADAPTOR & 45 DEGREE BEND	LS	1.00	\$725.00	\$725.00	1.00	\$725.00	\$0.00
99	DRILL & INSERT #5 x 12" SMOOTH BARS	EA	32.00	\$12.50	\$400.00	68.00	\$850.00	\$450.00
100	REMOVE ASPHALT PAVEMENT, MEDIUM QUALITY	SY	429.00	\$3.72	\$1,595.88	504.20	\$1,875.62	\$279.74
101	SHAPE & COMPACT SUBGRADE	SY	429.00	\$1.00	\$429.00	504.20	\$504.20	\$75.20
102	SEEDING, FERTILIZING, & FIBER MULCHING	SY	0.00	\$1.25	\$0.00	3,001.00	\$3,751.25	\$3,751.25
103	LIQUIDATED DAMAGES	DAY	0.00	(\$650.00)	\$0.00	26.00	(\$16,900.00)	(\$16,900.00)
TOTAL					\$815,895.84		\$772,133.81	(\$43,762.03)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :		\$815,895.84
CCO #1	(\$20,728.08)	NET INCREASE/(DECREASE):		(\$43,762.03)
CCO #2F	(\$43,762.03)	ADJUSTED CONTRACT PRICE:		\$772,133.81
		CHANGE TO DATE:		(\$64,490.11)

 CONTRACTOR: Simon Contractors of SD, Inc., PO Box 397, RC, SD 57709-0397 342-3734	11/22/10 DATE
 CONSULTANT: CETEC Engineering Services, Inc., 1560 Concourse Drive, RC, SD 57703	11/22/10 DATE
 PROJECT MANAGER: KLARE SCHROEDER, P.E.	11/19/10 DATE
 CITY ENGINEER: DALE TECH, P.E. / L.S.	11-22-10 DATE
MAYOR: ALAN HANKS	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: +5 NEW CONTRACT TIME: 9/17/10	

City Staff recommends approval of this Change Order #2F to Simon Contractors of SD, Inc. for a decrease of \$43,762.03 based on unit pricing with the following appropriation:

Initial Funding	\$158,012.73	\$236,890.32	\$430,792.87	\$10,928.00		\$836,623.92
Fund Type	Sanitary Sewer	Water	Streets	Drainage		
Department	833 / 834	933 / 934	8910	8911		
Line Item	4380	4381	4370	4371		
Fund	0604	0602	0505	0505		
CCO #1	(\$3,296.20)	(\$11,238.90)	(\$6,792.98)	\$600.00		(\$20,728.08)
CCO #2 Final	(\$4,566.26)	(\$4,865.01)	(\$34,440.76)	\$110.00		(\$43,762.03)
Adjusted Funding	\$150,150.27	\$220,786.41	\$389,559.13	\$11,638.00		\$772,133.81

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
SAINT ANDREW STREET RECONSTRUCTION, LINCOLN AVENUE TO ELM AVENUE
ST10-1803 / CIP NO. 50714
OCTOBER 27, 2010
ORIGINAL CONTRACT AMOUNT: \$836,623.92
CONTRACTOR: SIMON CONTRACTORS OF SD, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
14	REMOVE PCC SIDEWALK	Final installed quantity adjustment
15	REMOVE & RESET MAILBOX	Final installed quantity adjustment
17	AASHTO T-180 SOIL TEST	Only 3 of the 4 tests were necessary.
23	SODDING	Final installed quantity adjustment
24	SEEDING, FERTILIZING, & FIBER MULCHING	Specification deviation & request from Contractor to negotiate new price. New price established item 102
25	HAULING AND PLACING CO-COMPOST	Final installed quantity adjustment
27	4" UNDERDRAIN LINE CLEANOUT, LID & CONCRETE COLLAR	Final installed quantity adjustment
28	CONNECT 4" UNDERDRAIN LINE TO INLET	Final installed quantity adjustment
69	GRAVEL FILLED FILTER BAG	Final installed quantity adjustment
70	PERIMETER SEDIMENT CONTROL	Final installed quantity adjustment. Additional sediment control was used in borrow area in St. Andrew St. ROW.
74	CONCRETE WASHOUT AREA	Final installed quantity adjustment. Additional base course was used in patching areas in Elm and Maple Avenues
75	AGGREGATE BASE COURSE (1")	Final measured and placed quantity adjustment.
76	COURSE	Final installed quantity adjustment. Included quantities for patches on Elm St. and Maple Street.
78	PCC APPROACH PAVEMENT 6", NONREINFORCED w/CUSHION	Final installed quantity adjustment.
83	CONCRETE SIDEWALK, 4" NONREINFORCED w/CUSHION	Final installed quantity adjustment. Plans proposed to remove and replace all sidewalk adjacent to driveways. Sidewalk was only removed and replaced if necessary.
86	CONCRETE TYPE C RETAINING WALL (0'-2')	Final installed quantity adjustment
88	FLAGGING	Only 11 hours of flagging were used during construction of the project.
89	COLORADO BLUE SPRUCE - MIN. 8'	Sewer service was rerouted and tree was not removed and replaced.
90	ASH, PATMORE 2.5" CAL.	Most of the trees replaced were replaced with Ash Trees in lieu of cherry, honey locust, and hackberry trees.
91	CANADA RED SELECT CHERRY - 2.5" CAL.	Final planted quantity.
92	HONEY LOCUST - 2.5" CAL.	No Honey Locust were planted.
93	HACKBERRY, COMMON - 2.5" CAL.	No Hackberry's were planted.
94	ASH, PRAIRE SPIRE - 2.5" CAL.	No Prairie Spire's were planted.
97	3" ASPHALT PATCHING	Negotiated price for work behind C&G at Elm and patching at St. Charles. Final placed quantity.
99	DRILL & INSERT #5 x 12" SMOOTH BARS	Bars added to sidewalk adjacent to drop inlets to prevent settlement. Also added to C&G in front of type E inlets as gutter was not tied to inlets. Final installed quantity.
100	REMOVE ASPHALT PAVEMENT, MEDIUM QUALITY	Removal item for AC patch areas on Elm and Maple. Final removal quantity adjustment

101	SHAPE & COMPACT SUBGRADE	Shape item for AC patch areas on Elm and Maple. Final measured area adjustment
102	SEEDING, FERTILIZING, & FIBER MULCHING	Negotiated (reduced) price for specification deviation for not watering the borrow area after seeding.
103	LIQUIDATED DAMAGES	26 days at \$650/day per Section 7.64 of the Specifications.

PREPARED BY: Klare Schroeder, P.E.

DATE: October 27, 2010

PW113010-06

FUNDING TYPE		Sanitary Sewer		Water		Streets		Drainage		
COST CENTER		833 / 834		933 / 934		8910		8911		
LINE ITEM		4380		4381		4370		4371		
FUND		0604		0602		0505		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	20%	0.00	30%	0.00	50%	0.00	0%	100%
2	INCIDENTAL WORK	0.00	20%	0.00	30%	0.00	50%	0.00	0%	100%
3	CONSTRUCTION STAKING	0.00	20%	0.00	30%	0.00	50%	0.00	0%	100%
4	CLEARING & GRUBBING, 3"-18" TR	0.00	50%	0.00	50%	0.00	0%	0.00	0%	100%
5	CLEARING & GRUBBING, >18" TRE	0.00	50%	0.00	50%	0.00	0%	0.00	0%	100%
6	CLEARING & GRUBBING, STUMP	0.00	50%	0.00	50%	0.00	0%	0.00	0%	100%
7	CLEARING & GRUBBING	0.00	50%	0.00	50%	0.00	0%	0.00	0%	100%
8	REMOVE MANHOLE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
9	REMOVE CURB STOP & BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
10	MILL & SALVAGE AC PAVEMENT,	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
11	REMOVE PCC DRIVEWAY PAVEM	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
12	REMOVE CONCRETE CURB & GUT	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
13	REMOVE CONCRETE FILLET & PA	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
14	REMOVE PCC SIDEWALK	43.83	30%	43.83	30%	58.44	40%	0.00	0%	100%
15	REMOVE & RESET MAILBOX	0.00	0%	0.00	0%	-150.00	100%	0.00	0%	100%
16	REMOVE & RESET SIGN	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
17	AASHTO T-180 SOIL TEST	0.00	0%	0.00	0%	-150.00	100%	0.00	0%	100%
18	BORROW, IMPORTED	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
19	EXCAVATION, UNCLASSIFIED	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
20	EXCAVATION, UNDERCUT	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
21	EXCAVATION, UNCLASSIFIED-DIG	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
22	TOPSOIL, STRIP, STOCKPILE & RE	0.00	30%	0.00	30%	0.00	40%	0.00	0%	100%
23	SODDING	-841.73	30%	-841.73	30%	-1,122.30	40%	0.00	0%	100%
24	SEEDING, FERTILIZING, & FIBER M	0.00	0%	0.00	0%	-9,000.00	100%	0.00	0%	100%
25	HAULING AND PLACING CO-COMP	-105.66	30%	-105.66	30%	-140.88	40%	0.00	0%	100%
26	4" UNDERDRAIN LINE	0.00	0%	0.00	0%	0.00	50%	0.00	50%	100%

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27	4" UNDERDRAIN LINE CLEANOUT	0.00	0%	0.00	0%	270.00	50%	270.00	50%	100%
28	CONNECT 4" UNDERDRAIN LINE TO	0.00	0%	0.00	0%	-160.00	50%	-160.00	50%	100%
29	PRIVATE UTILITY ADJUSTMENT(S)	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
30	WATER MAIN CONCRETE ENCAS	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
31	WATER MAIN INSULATION	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
32	TYPE II FOUNDATION MATERIAL	0.00	50%	0.00	50%	0.00	0%	0.00	0%	100%
33	TYPE III FOUNDATION MATERIAL	0.00	50%	0.00	50%	0.00	0%	0.00	0%	100%
34	TYPE IV FOUNDATION MATERIAL	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
35	8" PVC SEWER MAIN (8-10')	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
36	8" PVC SEWER MAIN (10'-12')	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
37	8" SEWER PLUG	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
38	4" PVC SEWER SERVICE LINE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
39	6" PVC SEWER SERVICE LINE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
40	4" PVC SEWER CLEANOUT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
41	STANDARD MANHOLE, 48" (0'-6")	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
42	EXTRA MANHOLE DEPTH, 48"	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
43	CONNECT TO EXISTING SEWER M	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
44	RECONNECT SEWER SERVICE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
45	MANHOLE ALTERATIONS	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
46	BYPASS PUMPING	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
47	6" PVC WATER MAIN C-900, CLAS	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
48	8" PVC WATER MAIN C-900, CLAS	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
49	8" 11.25 DEGREE BEND	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
50	8" 22.5 DEGREE BEND	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
51	8" HIGH DEFLECTION COUPLING	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
52	8" X 8" X 6" TEE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
53	20" REPAIR CLAMP, FURNISH	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
54	20" REPAIR CLAMP, INSTALL	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
55	20" X 20" X 8" TAPPING TEE, VALV	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
56	8" GATE VALVE W/BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
57	FIRE HYDRANT W/AUX. VALVE & B	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
58	1" COPPER SERVICE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
59	1" TAPPING SADDLE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
60	1" CURB STOP & BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%

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61	ABANDON WATER SERVICE (DISC	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
62	CONNECT TO EXISTING WATER M	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
63	RECONNECT WATER SERVICE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
64	ADJUST VALVE BOX	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
65	CATHODIC CONTROL TEST STATI	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
66	CATHODIC CONTROL ANODE, 18	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
67	CONNECT TO ABANDONED PIPE A	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
68	WATER POLLUTION CONTROL	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
69	GRAVEL FILLED FILTER BAG	-54.90	15%	-54.90	15%	-256.20	70%	0.00	0%	100%
70	PERIMETER SEDIMENT CONTROL	31.05	15%	31.05	15%	144.90	70%	0.00	0%	100%
71	ROCK CONSTRUCTION ENTRANC	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
72	EROSION CONTROL, INLET PROT	0.00	15%	0.00	15%	0.00	70%	0.00	0%	100%
73	CONCRETE WASHOUT AREA	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
74	AGGREGATE BASE COURSE (1")	0.00	0%	0.00	0%	2,138.32	100%	0.00	0%	100%
75	PLACE MILLED ACC BASE COURSE	0.00	0%	0.00	0%	165.00	100%	0.00	0%	100%
76	ASPHALT CONCRETE, CLASS G, T	0.00	0%	0.00	0%	3,640.56	100%	0.00	0%	100%
77	PCC APPROACH PAVEMENT 6", N	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
78	PCC DRIVEWAY PAVEMENT 4", N	0.00	0%	0.00	0%	-560.00	100%	0.00	0%	100%
79	CONCRETE CURB & GUTTER, TYP	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
80	CONCRETE "P6" GUTTER	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
81	CONCRETE "P6" GUTTER (MODIF	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
82	CONCRETE FILLET & PAN, 6" REIN	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
83	CONCRETE SIDEWALK, 4" NONRE	0.00	0%	0.00	0%	-13,588.00	100%	0.00	0%	100%
84	DETECTABLE WARNING PANEL	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
85	CONCRETE COLLAR FOR 24" STO	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
86	CONCRETE TYPE C RETAINING W	0.00	0%	0.00	0%	-150.00	100%	0.00	0%	100%
87	TRAFFIC CONTROL	0.00	30%	0.00	30%	0.00	40%	0.00	0%	100%
88	FLAGGING	-2,427.60	30%	-2,427.60	30%	-3,236.80	40%	0.00	0%	100%
89	COLORADO BLUE SPRUCE - MIN.	-225.00	50%	-225.00	50%	0.00	0%	0.00	0%	100%
90	ASH, PATMORE 2.5" CAL.	1,200.00	50%	1,200.00	50%	0.00	0%	0.00	0%	100%

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91	CANADA RED SELECT CHERRY - 2	-705.00	50%	-705.00	50%	0.00	0%	0.00	0%	100%
92	HONEY LOCUST - 2.5" CAL.	-600.00	50%	-600.00	50%	0.00	0%	0.00	0%	100%
93	HACKBERRY, COMMON - 2.5" CAL	-550.00	50%	-550.00	50%	0.00	0%	0.00	0%	100%
94	ASH, PRAIRE SPIRE - 2.5" CAL.	-630.00	50%	-630.00	50%	0.00	0%	0.00	0%	100%
95	6" PVC SEWER SERVICE LINE	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
96	6" PVC SEWER CLEAN OUT	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
97	3" ASPHALT PATCHING	298.75	100%	0.00	0%	0.00	0%	0.00	0%	100%
98	FOSTER ADAPTOR & 45 DEGREE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	100%
99	DRILL & INSERT #5 x 12" SMOOTH	0.00	0%	0.00	0%	450.00	100%	0.00	0%	100%
100	REMOVE ASPHALT PAVEMENT, M	0.00	0%	0.00	0%	279.74	100%	0.00	0%	100%
101	SHAPE & COMPACT SUBGRADE	0.00	0%	0.00	0%	75.20	100%	0.00	0%	100%
102	SEEDING, FERTILIZING, & FIBER M	0.00	0%	0.00	0%	3,751.25	100%	0.00	0%	100%
103	LIQUIDATED DAMAGES	0.00	0%	0.00	0%	-16,900.00	100%	0.00	0%	100%
		(\$4,566.26)		(\$4,865.01)		(\$34,440.76)		\$110.00		(\$43,762.03)