



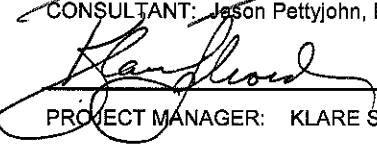
CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1  
 WEST CHICAGO AREA WATER MAIN RECONSTRUCTION  
 PROJECT NO. W08-1763 / CIP NO. 50282  
 AUGUST 17, 2010  
 ORIGINAL CONTRACT AMOUNT: \$444,786.70  
 CONTRACTOR: SIMON CONTRACTORS OF SD, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	ITEM NO.
1	MOBILIZATION	LS	1.00	\$14,990.00	\$14,990.00	1.00	\$14,990.00	\$0.00	1
2	INCIDENTAL	LS	1.00	\$30,500.00	\$30,500.00	1.00	\$30,500.00	\$0.00	2
3	CONSTRUCTION STAKING	LS	1.00	\$6,700.00	\$6,700.00	1.00	\$6,700.00	\$0.00	3
4	CORNERS	EA	3.00	\$210.00	\$630.00	3.00	\$630.00	\$0.00	4
5	REMOVE TREES 8" - 12"	EA	1.00	\$630.00	\$630.00	1.00	\$630.00	\$0.00	5
6	REMOVE TREES 12" - 24"	EA	3.00	\$1,200.00	\$3,600.00	3.00	\$3,600.00	\$0.00	6
7	REMOVE TREES 24" - 36"	EA	1.00	\$2,200.00	\$2,200.00	1.00	\$2,200.00	\$0.00	7
8	REMOVE TREES 36" - 48"	EA	1.00	\$5,800.00	\$5,800.00	1.00	\$5,800.00	\$0.00	8
9	REMOVE CURB STOP AND BOX	EA	6.00	\$112.00	\$672.00	6.00	\$672.00	\$0.00	9
10	REMOVE WATER VALVE & BOX	EA	6.00	\$530.00	\$3,180.00	6.00	\$3,180.00	\$0.00	10
11	HYDRANT, VALVE AND BOX	EA	1.00	\$220.00	\$220.00	1.00	\$220.00	\$0.00	11
12	REMOVE AC PAVEMENT	SY	1,772.00	\$9.10	\$16,125.20	1,772.00	\$16,125.20	\$0.00	12
13	OVERLAY	SY	162.00	\$24.00	\$3,888.00	162.00	\$3,888.00	\$0.00	13
14	PAVEMENT	SY	178.00	\$11.00	\$1,958.00	178.00	\$1,958.00	\$0.00	14
15	GUTTER	LF	169.00	\$7.10	\$1,199.90	169.00	\$1,199.90	\$0.00	15
16	REMOVE CONCRETE FILLET	EA	1.00	\$45.00	\$45.00	1.00	\$45.00	\$0.00	16
17	REMOVE PCC SIDEWALK	SF	1,216.00	\$1.60	\$1,945.60	1,216.00	\$1,945.60	\$0.00	17
18	AASHTO T-180 SOIL TEST	EA	5.00	\$140.00	\$700.00	5.00	\$700.00	\$0.00	18
19	TOPSOIL, FURNISH & PLACE	CY	120.00	\$26.30	\$3,156.00	120.00	\$3,156.00	\$0.00	19
20	SODDING	SY	2,200.00	\$6.60	\$14,520.00	2,200.00	\$14,520.00	\$0.00	20
21	CO-COMPOST	1.00	30.00	\$33.00	\$990.00	30.00	\$990.00	\$0.00	21
22	MULCHING	SY	196.00	\$2.20	\$431.20	196.00	\$431.20	\$0.00	22
23	ENCASEMENT	EA	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00	23
24	(TRENCH)	CY	1,100.00	\$16.00	\$17,600.00	1,050.00	\$16,800.00	(\$800.00)	24
25	TYPE I BEDDING MATERIAL	T	250.00	\$18.00	\$4,500.00	250.00	\$4,500.00	\$0.00	25
26	TYPE III FOUNDATION MATERIAL	T	700.00	\$18.00	\$12,600.00	700.00	\$12,600.00	\$0.00	26
27	TYPE IV FOUNDATION MATERIAL	T	500.00	\$19.00	\$9,500.00	500.00	\$9,500.00	\$0.00	27
28	150	LF	14.00	\$29.40	\$411.60	14.00	\$411.60	\$0.00	28

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	ITEM NO.
29	150	LF	87.00	\$30.40	\$2,644.80	87.00	\$2,644.80	\$0.00	29
30	150	LF	1,182.00	\$31.50	\$37,233.00	1,182.00	\$37,233.00	\$0.00	30
31	4" 45 DEGREE BEND	EA	2.00	\$285.00	\$570.00	2.00	\$570.00	\$0.00	31
32	6" 45 DEGREE BEND	EA	4.00	\$350.00	\$1,400.00	4.00	\$1,400.00	\$0.00	32
33	8" 22.5 DEGREE BEND	EA	2.00	\$411.00	\$822.00	2.00	\$822.00	\$0.00	33
34	8" 45 DEGREE BEND	EA	2.00	\$440.00	\$880.00	2.00	\$880.00	\$0.00	34
35	8" 90 DEGREE BEND	EA	1.00	\$678.00	\$678.00	1.00	\$678.00	\$0.00	35
36	8" X 4" REDUCER	EA	1.00	\$478.00	\$478.00	1.00	\$478.00	\$0.00	36
37	8" X 6" REDUCER	EA	3.00	\$485.00	\$1,455.00	3.00	\$1,455.00	\$0.00	37
38	8" X 8" X 6" TEE	EA	2.00	\$535.00	\$1,070.00	2.00	\$1,070.00	\$0.00	38
39	8" X 8" X 8" TEE	EA	1.00	\$580.00	\$580.00	1.00	\$580.00	\$0.00	39
40	VALVE	EA	1.00	\$3,670.00	\$3,670.00	1.00	\$3,670.00	\$0.00	40
41	VALVE	EA	1.00	\$3,120.00	\$3,120.00	1.00	\$3,120.00	\$0.00	41
42	6" GATE VALVE W/ BOX	EA	4.00	\$1,060.00	\$4,240.00	4.00	\$4,240.00	\$0.00	42
43	8" GATE VALVE W/ BOX	EA	6.00	\$1,570.00	\$9,420.00	6.00	\$9,420.00	\$0.00	43
44	BOX	EA	3.00	\$4,000.00	\$12,000.00	3.00	\$12,000.00	\$0.00	44
45	1" COPPER SERVICE	LF	1,720.00	\$24.90	\$42,828.00	1,720.00	\$42,828.00	\$0.00	45
46	1" TAPPING SADDLE	EA	17.00	\$160.00	\$2,720.00	17.00	\$2,720.00	\$0.00	46
47	1" CURB STOP & BOX	EA	14.00	\$285.00	\$3,990.00	14.00	\$3,990.00	\$0.00	47
48	ABANDON VALVE BOX	EA	8.00	\$170.00	\$1,360.00	8.00	\$1,360.00	\$0.00	48
49	ABANDON CURB STOP AND BOX	EA	12.00	\$280.00	\$3,360.00	12.00	\$3,360.00	\$0.00	49
50	RECONNECT WATER SERVICE	EA	17.00	\$225.00	\$3,825.00	17.00	\$3,825.00	\$0.00	50
51	CONTROL	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00	51
52	CONTROL PLAN	LS	1.00	\$550.00	\$550.00	1.00	\$550.00	\$0.00	52
53	WATER FOR DUST CONTROL	MGAL	200.00	\$6.90	\$1,380.00	200.00	\$1,380.00	\$0.00	53
54	SILT FENCE	LF	150.00	\$4.50	\$675.00	150.00	\$675.00	\$0.00	54
55	9" WATTLES	LF	200.00	\$3.30	\$660.00	200.00	\$660.00	\$0.00	55
56	SEDIMENT FILTER BAGS	LF	150.00	\$5.50	\$825.00	150.00	\$825.00	\$0.00	56
57	PROTECTION	EA	12.00	\$110.00	\$1,320.00	12.00	\$1,320.00	\$0.00	57
58	AGGREGATE BASE COURSE, 3/4"	T	730.00	\$24.60	\$17,958.00	830.00	\$20,418.00	\$2,460.00	58
59	TEMPORARY SURFACING	T	250.00	\$29.00	\$7,250.00	250.00	\$7,250.00	\$0.00	59
60	AC, CLASS G, TYPE 1 PG64-28	T	594.00	\$101.00	\$59,994.00	594.00	\$59,994.00	\$0.00	60
61	NONREINFORCED W/MONOLITHIC	SY	262.00	\$55.00	\$14,410.00	262.00	\$14,410.00	\$0.00	61
62	CONCRETE CURB & GUTTER	LF	169.00	\$25.00	\$4,225.00	169.00	\$4,225.00	\$0.00	62

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	ITEM NO.
63	NONREINFORCED	SY	178.00	\$43.50	\$7,743.00	178.00	\$7,743.00	\$0.00	63
64	REINFORCED	SY	3.30	\$84.00	\$277.20	3.30	\$277.20	\$0.00	64
65	NONREINFORCED	SF	1,216.00	\$4.45	\$5,411.20	1,216.00	\$5,411.20	\$0.00	65
66	TRAFFIC CONTROL	LS	1.00	\$11,000.00	\$11,000.00	1.00	\$11,000.00	\$0.00	66
67	TRAFFIC CONTROL PLAN	LS	1.00	\$1,100.00	\$1,100.00	1.00	\$1,100.00	\$0.00	67
68	FLAGGING	HR	24.00	\$28.00	\$672.00	24.00	\$672.00	\$0.00	68
69	CUT IN 10" GATE VALVE	EA	1.00	\$3,900.00	\$3,900.00	1.00	\$3,900.00	\$0.00	69
70	90 DEGREE BEND	EA	1.00	\$1,600.00	\$1,600.00	1.00	\$1,600.00	\$0.00	70
71	PRIVATE UTILITY COORDINATION	LS	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00	71
72	FLUSHING 4" MAIN	LS	1.00	\$3,200.00	\$3,200.00	1.00	\$3,200.00	\$0.00	72
73	6" X 6" X 6" TEE	EA	2.00	\$650.00	\$1,300.00	2.00	\$1,300.00	\$0.00	73
74	GEOGRID	SY	0.00	\$6.20	\$0.00	600.00	\$3,720.00	\$3,720.00	74
<b>TOTAL</b>					<b>\$444,786.70</b>		<b>\$450,166.70</b>	<b>\$5,380.00</b>	

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$444,786.70
CCO #1	\$5,380.00	NET INCREASE/(DECREASE):	\$5,380.00
	\$0.00	ADJUSTED CONTRACT PRICE:	\$450,166.70
	\$0.00	CHANGE TO DATE:	\$5,380.00

	08-20-10
CONTRACTOR: Simon Contractors of SD, Inc., PO Box 397, RC, SD 57709-0397 342-3734	DATE
	8/25/10
CONSULTANT: Jason Pettyjohn, P.E., FMG Engineering, 3700 Sturgis Rd., RC, SD 57702 342-4105	DATE
	8/18/10
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE
CITY ENGINEER: DALE TECH, P.E. / L.S.	DATE
MAYOR: ALAN HANKS	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1 to Simon Contractors of SD, Inc. for an increase of \$5,380.00 based on unit pricing with the following appropriation:

Initial Funding		\$480,892.10				\$480,892.10
Fund Type		Water				
Department		0933				
Line Item		4381				
Fund		0602				
CCO #1		\$5,380.00				\$5,380.00
Adjusted Funding		\$486,272.10				\$486,272.10

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1**  
**WEST CHICAGO AREA WATER MAIN RECONSTRUCTION**  
**PROJECT NO. W08-1763 / CIP NO. 50282**  
**AUGUST 17, 2010**  
**ORIGINAL CONTRACT AMOUNT: \$444,786.70**  
**CONTRACTOR: SIMON CONTRACTORS OF SD, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
24	IMPORTED BACKFILL MATERIAL (TP	Unstable silty soils result in the need to use this geogrid and additional aggregate basecourse to bridge these soils and provide a firm base for the new asphalt pavement.
58	AGGREGATE BASE COURSE, 3/4"	
74	GEOGRID	

PREPARED BY: Klare Schroeder, P.E.

DATE: August 17, 2010

<b>FUNDING TYPE</b>	<b>Water</b>	
<b>COST CENTER</b>	<b>0933</b>	
<b>LINE ITEM</b>	<b>4381</b>	
<b>FUND</b>	<b>0602</b>	
<b>DESCRIPTION OF ITEM</b>	<b>AMOUNT</b>	<b>PERCENT</b>
MOBILIZATION	0.00	100%
INCIDENTAL	0.00	100%
CONSTRUCTION STAKING	0.00	100%
REESTABLISH PROPERTY CORNER	0.00	100%
REMOVE TREES 8" - 12"	0.00	100%
REMOVE TREES 12" - 24"	0.00	100%
REMOVE TREES 24" - 36"	0.00	100%
REMOVE TREES 36" - 48"	0.00	100%
REMOVE CURB STOP AND BOX	0.00	100%
REMOVE WATER VALVE & BOX	0.00	100%
REMOVE & SALVAGE FIRE HYDRANT	0.00	100%
REMOVE AC PAVEMENT	0.00	100%
REMOVE PCC PAVEMENT WITH A	0.00	100%
REMOVE PCC DRIVEWAY PAVEMENT	0.00	100%
REMOVE CONCRETE CURB & GUTTER	0.00	100%
REMOVE CONCRETE FILLET	0.00	100%
REMOVE PCC SIDEWALK	0.00	100%
AASHTO T-180 SOIL TEST	0.00	100%
TOPSOIL, FURNISH & PLACE	0.00	100%
SODDING	0.00	100%
CO-COMPOST	0.00	100%
SEEDING, FERTILIZING, & MULCH	0.00	100%
WATER MAIN CONCRETE ENCASMENT	0.00	100%
IMPORTED BACKFILL MATERIAL (CLAY)	-800.00	100%
TYPE I BEDDING MATERIAL	0.00	100%
TYPE III FOUNDATION MATERIAL	0.00	100%
TYPE IV FOUNDATION MATERIAL	0.00	100%
4" PVC WATER MAIN C-900, CLASS 2	0.00	100%

6" PVC WATER MAIN C-900, CLASS	0.00	100%
8" PVC WATER MAIN C-900, CLASS	0.00	100%
4" 45 DEGREE BEND	0.00	100%
6" 45 DEGREE BEND	0.00	100%
8" 22.5 DEGREE BEND	0.00	100%
8" 45 DEGREE BEND	0.00	100%
8" 90 DEGREE BEND	0.00	100%
8" X 4" REDUCER	0.00	100%
8" X 6" REDUCER	0.00	100%
8" X 8" X 6" TEE	0.00	100%
8" X 8" X 8" TEE	0.00	100%
12" X 12" X 8" TAPPING TEE AND V	0.00	100%
14" X 14" X 6" TAPPING TEE AND V	0.00	100%
6" GATE VALVE W/ BOX	0.00	100%
8" GATE VALVE W/ BOX	0.00	100%
FIRE HYDRANT W/AUX VALVE & B	0.00	100%
1" COPPER SERVICE	0.00	100%
1" TAPPING SADDLE	0.00	100%
1" CURB STOP & BOX	0.00	100%
ABANDON VALVE BOX	0.00	100%
ABANDON CURB STOP AND BOX	0.00	100%
RECONNECT WATER SERVICE	0.00	100%
EROSION AND WATER POLLUTIO	0.00	100%
EROSION AND WATER POLLUTIO	0.00	100%
WATER FOR DUST CONTROL	0.00	100%
SILT FENCE	0.00	100%
9" WATTLES	0.00	100%
SEDIMENT FILTER BAGS	0.00	100%
EROSION CONTROL, INLET PROT	0.00	100%
AGGREGATE BASE COURSE, 3/4"	2,460.00	100%
TEMPORARY SURFACING	0.00	100%
AC, CLASS G, TYPE 1 PG64-28	0.00	100%
PCC PAVEMENT, 5" NONREINFOR	0.00	100%
CONCRETE CURB & GUTTER	0.00	100%