CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2 WONDERLAND DRIVE STREET AND DRAINAGE IMPROVEMENTS PROJECT NO. ST06-1610 / CIP No. 50155

SEPTEMBER 13, 2007

ORIGINAL CONTRACT AMOUNT: \$172,408.85

CONTRACTOR: SIMON CONTRACTORS OF SD, INC.

LINE			CURRENT CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	
ITEM	DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE	QUANTITY	PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$6,400.00	\$6,400.00	1.00	φο, του.σο	\$0.00
2	TRAFFIC CONTROL	LS	1.00	\$1,925.00	\$1,925.00	1.00	ψ1,626.66	\$0.00
3	INCIDENTAL WORK	LS	1.00	\$3,600.00	\$3,600.00	1.00	\$3,600.00	\$0.00
4	TEMPORARY GRAVEL SURFACING	Т	40.00	\$30.00	\$1,200.00	84.61	\$2,538.30	\$1,338.30
5	MILL & REMOVE ASPHALT CONCRETE PAVEMENT, 2"	SY	3,075.00	\$1.20	\$3,690.00	3,075.00	\$3,690.00	\$0.00
6	MILL OR REMOVE ASPHALT PAVEMENT, FULL DEPTH	SY	0.00	\$2.05	\$0.00	0.00	\$0.00	\$0.00
7	REMOVE CONCRETE CURB AND GUTTER	LF	152.00	\$3.00	\$456.00	210.50	\$631.50	\$175.50
8	REMOVE CONCRETE FILLET & PAN	SF	370.00	\$2.45	\$906.50	370.00	\$906.50	\$0.00
9	REMOVE CONCRETE SIDEWALK	SF	320.00	\$2.10	\$672.00	970.00	\$2,037.00	\$1,365.00
10	8" HIGH DEFLECTION COUPLING	EA	2.00	\$255.00	\$510.00	2.00	\$510.00	\$0.00
11	8" STANDARD COUPLING	EA	2.00	\$225.00	\$450.00	2.00	\$450.00	\$0.00
12	8" 45 DEGREE BEND	EA	1.00	\$445.00	\$445.00	2.00	\$890.00	\$445.00
13	8" 22.5 DEGREE BEND	EA	2.00	\$445.00	\$890.00	4.00	\$1,780.00	\$890.00
14	CATHODIC PROTECTION, MEDIUM PROJECT	LS	1.00	\$4,445.00	\$4,445.00	1.00	\$4,445.00	\$0.00
15	8" GATE VALVE W/ BOX	EA	1.00	\$1,100.00	\$1,100.00	1.00	\$1,100.00	\$0.00
16	8" PVC WATER MAIN	LF	442.00	\$33.00	\$14,586.00	505.00	\$16,665.00	\$2,079.00
17	EXPLORATORY EXCAVATION	HR	10.00	\$750.00	\$7,500.00	10.00	\$7,500.00	\$0.00
18	CONNECT TO EXISTING MAIN	EA	2.00	\$750.00	\$1,500.00	2.00	\$1,500.00	\$0.00
19	TYPE I GRANULAR BACKFILL	Т	20.00	\$19.00	\$380.00	20.00	\$380.00	\$0.00
20	TYPE I BEDDING MATERIAL	Т	20.00	\$19.00	\$380.00	20.00	\$380.00	\$0.00
21	1" TAPPING SADDLE & CORP STOP	EA	9.00	\$130.00	\$1,170.00	9.00	\$1,170.00	\$0.00
22	1" COPPER SERVICE	LF	57.00	\$21.00	\$1,197.00	152.00	\$3,192.00	\$1,995.00
23	1" CURB STOP & BOX	EA	4.00	\$135.00	\$540.00	6.00	\$810.00	\$270.00
24	WATER SERVICE LINE RECONNECTIONS	EA	9.00	\$350.00	\$3,150.00	10.00	\$3,500.00	\$350.00
25	AASHTO T-180 SOIL TEST	EA	5.00	\$100.00	\$500.00	5.00	\$500.00	\$0.00
26	PLUG EXISTING WATER MAIN	EA	2.00	\$360.00	\$720.00	2.00	\$720.00	\$0.00
27	UNCLASSIFIED EXCAVATION	SY	1,950.00	\$4.00	\$7,800.00	3,539.00	\$14,156.00	\$6,356.00
28	BASECOURSE	Т	600.00	\$20.60	\$12,360.00	1,210.73	\$24,941.04	\$12,581.04
29	ASPHALT CONCRETE, 3", CLASS PG 64-28, TYPE 1	Т	265.00	\$79.00	\$20,935.00	1,104.76	\$87,276.04	\$66,341.04

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30	ASPHALT CONCRETE 2" OVERLAY, CLASS PG 64-28, TYPE 1	Т	351.00	\$81.00	\$28,431.00	351.00	\$28,431.00	\$0.00
31	CONCRETE CURB & GUTTER, TYPE B66	LF	740.00	\$22.00	\$16,280.00	813.00	\$17,886.00	\$1,606.00
32	CONCRETE FILLET & PAN (REINFORCED), 6"	SF	1,127.00	\$7.00	\$7,889.00	1,554.37	\$10,880.59	\$2,991.59
33	CONCRETE SIDEWALK, 4"	SF	440.00	\$4.00	\$1,760.00	459.30	\$1,837.20	\$77.20
34	CONCRETE DRIVEWAY APPROACH PAVEMENT	SF	275.00	\$6.70	\$1,842.50	832.00	\$5,574.40	\$3,731.90
35	CONCRETE TEST SET	EA	8.00	\$150.00	\$1,200.00	8.00	\$1,200.00	\$0.00
36	DETECTABLE WARNING PANEL	EA	4.00	\$250.00	\$1,000.00	4.00	\$1,000.00	\$0.00
37	ACCESS RAMP	SF	203.00	\$4.00	\$812.00	315.70	\$1,262.80	\$450.80
38	ADJUST VALVE BOX	EA	4.00	\$150.00	\$600.00	4.00	\$600.00	\$0.00
39	WATER FOR DUST CONTROL	M/GAL	50.00	\$18.00	\$900.00	50.00	\$900.00	\$0.00
40	SODDING	SY	261.00	\$4.00	\$1,044.00	261.00	\$1,044.00	\$0.00
41	FURNISH & PLACE TOPSOIL, 4 IN.	SY	886.00	\$3.25	\$2,879.50	886.00	\$2,879.50	\$0.00
42	WATER FOR SOD AND/OR PLANTS	M/GAL	40.00	\$42.40	\$1,696.00	40.00	\$1,696.00	\$0.00
43	SEED AND MULCH	SY	625.00	\$0.90	\$562.50	625.00	\$562.50	\$0.00
44	SIGN POST, 2" X 2" TUBE	EA	4.00	\$270.00	\$1,080.00	4.00	\$1,080.00	\$0.00
45	STREET NAME SIGNS, ASSEMBLY	EA	4.00	\$57.00	\$228.00	4.00	\$228.00	\$0.00
46	REGULATORY SIGN	EA	4.00	\$40.00	\$160.00	4.00	\$160.00	\$0.00
47	REMOVE & SALVAGE POLE AND SIGN	EA	1.00	\$50.00	\$50.00	1.00	\$50.00	\$0.00
48	ASPHALT COMPACTION TEST	EA	10.00	\$50.00	\$500.00	10.00	\$500.00	\$0.00
49	SAWCUT ASPHALT	LF	1,950.00	\$1.30	\$2,535.00	1,950.00	\$2,535.00	\$0.00
	CHANGE ORDER #1 NEW ITEMS							
50	MILL OR REMOVE ASPHALT PAVEMENT, FULL DEPTH	SY	3,476.20	\$4.25	\$14,773.85	3,476.20	\$14,773.85	\$0.00
51	8" PVC SANITARY SEWER MAIN	LF	640.00	\$38.75	\$24,800.00	640.00	\$24,800.00	\$0.00
52	SEWER TIE-IN	EA	2.00	\$1,200.00	\$2,400.00	2.00	\$2,400.00	\$0.00
53	MANHOLE ADJUST	EA	2.00	\$1,100.00	\$2,200.00	2.00	\$2,200.00	\$0.00
54	4" PVC SANITARY SEWER SERVICE	EA	9.00	\$1,495.00	\$13,455.00	9.00	\$13,455.00	\$0.00
55	BYPASS PUMPING	LS	1.00	\$6,900.00	\$6,900.00	1.00	\$6,900.00	\$0.00
	CHANGE ORDER #2 NEW ITEMS							
56	2" TAPPING SADDLE AND CORPORATION STOP	EA	0.00	538.16	\$0.00	1.00	\$538.16	\$538.16
57	CATHODIC TEST STATION	EA	0.00	629.82	\$0.00	1.00	\$629.82	\$629.82
	TOTAL				\$235,385.85		\$339,597.20	\$104,211.35

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$235,385.85
	CCO #1	\$62,977.00	NET INCREASE/(DECREASE):	\$104,211.35
	CCO #2	\$104,211.35	ADJUSTED CONTRACT PRICE:	\$339,597.20
			CHANGE TO DATE:	\$167,188.35

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City Staff recommends approval of this Change Order #1 to Simon Contractors of SD, Inc. for an increase of \$104,211.35 based on unit pricing with the following appropriation:

Initial Funding	\$129,964.60	\$42,444.25	\$0.00	\$0.00	\$172,408.85
Fund Type	Streets	Water	Sanitary Sewer		
Fund	0505	0602	604		
Department	8910	0933	833		
Line Item	4370	4381	4380		
CCO #1	(\$1,551.85)		\$64,528.85		\$62,977.00
CCO #2	\$97,014.37	\$7,196.98	\$0.00		\$104,211.35
					\$0.00
Adjusted Funding	\$225,427.12	\$49,641.23	\$64,528.85	\$0.00	\$339,597.20

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ORIGINAL CONTRACT AMOUNT: \$172,408.85

CONTRACTOR: SIMON CONTRACTORS OF SD, INC.

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
4	TEMPORARY GRAVEL SURFACING	Field measured quantity
	REMOVE CONCRETE CURB AND GUTTER	Field change necessary to improve ADA access grades
9	REMOVE CONCRETE SIDEWALK	Field change necessary to improve ADA access grades
12	8" 45 DEGREE BEND	Field change necessary to make water main tiein fit in in the field
13	8" 22.5 DEGREE BEND	Field change necessary to make water main tiein fit in in the field
16	8" PVC WATER MAIN	Change necessary to replacee exisiing 6" main with 8" main where plans showed 8"
22	1" COPPER SERVICE	Quantities inceased due to further removals for sewer repalcement
23	1" CURB STOP & BOX	Quantities inceased due to further removals for sewer repalcement
24	WATER SERVICE LINE RECONNECTIONS	Quantities inceased due to further removals for sewer repalcement
27	UNCLASSIFIED EXCAVATION	Quantities inceased due to further removals for sewer repalcement
	BASECOURSE	Quantities inceased due to further removals for sewer repalcement
29	ASPHALT CONCRETE, 3", CLASS PG 64-28, TYPE 1	Quantities inceased due to further removals for sewer repalcement
	CONCRETE CURB & GUTTER, TYPE B66	Plans measured quantities - Field change requested by engineer
	CONCRETE FILLET & PAN (REINFORCED), 6"	Plans measured quantities - Field change requested by engineer
	CONCRETE SIDEWALK, 4"	Plans measured quantities - Field change requested by engineer
34	CONCRETE DRIVEWAY APPROACH PAVEMENT	Plans measured quantities - Field change requested by engineer
	ACCESS RAMP	Plans measured quantities - Field change requested by engineer
	2" TAPPING SADDLE AND CORPORATION STOP	New item to serve City Parks irrigation - replaces plans item for 1 inch service
57	CATHODIC TEST STATION	Field change rquested by engineer

PREPARED BY: Joe Jagodzinski DATE: September 13, 2007