

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
 FIFTH STREET EXTENSION - ST00-914 & CATRON BLVD. - ST01-1095
 [SDDOT PROJECT NH2016(00)66]
 JUNE 23, 2004
 ORIGINAL CONTRACT AMOUNT: \$5,791,934.72
 CONTRACTOR: ZANDSTRA CONSTRUCTION

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
	SCHEDULE A: FIFTH STREET EXTENSION - ST00-914							
1	MOBILIZATION	LS	1.00	\$450,000.00	\$450,000.00	1.00	\$450,000.00	\$0.00
2	CONSTRUCTION STAKING	LS	1.00	\$66,000.00	\$66,000.00	1.00	\$66,000.00	\$0.00
3	RESET PROPERTY CORNER	EA	4.00	\$200.00	\$800.00	4.00	\$800.00	\$0.00
4	CLEARING & GRUBBING	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
5	CONTROLLED LOW STRENGTH MATERIAL	CY	33.30	\$100.00	\$3,330.00	33.30	\$3,330.00	\$0.00
6	UNCLASSIFIED EXCAVATION	CY	656,024.00	\$0.90	\$590,421.60	656,024.00	\$590,421.60	\$0.00
7	UNDERCUTTING	CY	9,840.00	\$0.90	\$8,856.00	9,840.00	\$8,856.00	\$0.00
8	MUCK EXCAVATION	CY	18,500.00	\$5.00	\$92,500.00	18,500.00	\$92,500.00	\$0.00
9	UNCLASSIFIED EXCAVATION - DIGOUTS	CY	2,300.00	\$5.00	\$11,500.00	2,300.00	\$11,500.00	\$0.00
10	CRUSHED ROCK	TON	4,800.00	\$15.00	\$72,000.00	4,800.00	\$72,000.00	\$0.00
11	ENGINEERING FABRIC	SY	4,000.00	\$3.00	\$12,000.00	4,000.00	\$12,000.00	\$0.00
12	AASHTO T-180 SOIL TEST	EA	10.00	\$150.00	\$1,500.00	10.00	\$1,500.00	\$0.00
13	PLACE TOPSOIL	CY	46,710.00	\$0.90	\$42,039.00	46,710.00	\$42,039.00	\$0.00
14	REMOVE FENCE FOR RESET	LF	7,465.00	\$0.45	\$3,359.25	7,465.00	\$3,359.25	\$0.00
15	REMOVE CONCRETE PAVEMENT	SY	17.00	\$50.00	\$850.00	17.00	\$850.00	\$0.00
16	REMOVE GABIONS	CY	12.00	\$50.00	\$600.00	12.00	\$600.00	\$0.00
17	REMOVE FLARED END SECTION FOR RESET	EA	1.00	\$100.00	\$100.00	1.00	\$100.00	\$0.00
18	REMOVE 5'X7' CATTLE PASS END SECTION	EA	2.00	\$200.00	\$400.00	2.00	\$400.00	\$0.00
19	REMOVE CONCRETE CURB & GUTTER	LF	123.00	\$5.00	\$615.00	123.00	\$615.00	\$0.00
20	REMOVE CONCRETE FILLET	SY	51.00	\$10.00	\$510.00	51.00	\$510.00	\$0.00
21	REMOVE CONCRETE SIDEWALK	SY	88.20	\$5.00	\$441.00	88.20	\$441.00	\$0.00
22	REMOVE TYPE S INLET	EA	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
23	REMOVE SIGN FOR RESET	EA	2.00	\$50.00	\$100.00	2.00	\$100.00	\$0.00
24	REMOVE FIRE HYDRANT FOR RESET	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
25	RESET 36" FLARED END SECTION	EA	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
26	2X3 TYPE B DROP INLET	EA	28.00	\$1,300.00	\$36,400.00	28.00	\$36,400.00	\$0.00
27	3X4 TYPE B DROP INLET	EA	8.00	\$2,000.00	\$16,000.00	8.00	\$16,000.00	\$0.00
28	3X4 TYPE C DROP INLET	EA	12.00	\$2,120.00	\$25,440.00	12.00	\$25,440.00	\$0.00
29	4X4 TYPE B DROP INLET	EA	2.00	\$2,300.00	\$4,600.00	2.00	\$4,600.00	\$0.00
30	5.5X5.5 TYPE B DROP INLET	EA	1.00	\$4,700.00	\$4,700.00	1.00	\$4,700.00	\$0.00
31	3X5 TYPE S DROP INLET	EA	5.00	\$2,700.00	\$13,500.00	5.00	\$13,500.00	\$0.00
32	3X10 TYPE S DROP INLET	EA	5.00	\$4,400.00	\$22,000.00	5.00	\$22,000.00	\$0.00
33	4.5X10 TYPE S DROP INLET	EA	2.00	\$6,000.00	\$12,000.00	2.00	\$12,000.00	\$0.00
34	6X10 TYPE S DROP INLET	EA	8.00	\$6,800.00	\$54,400.00	8.00	\$54,400.00	\$0.00
35	EDGE DRAIN	LF	9,591.00	\$5.00	\$47,955.00	9,591.00	\$47,955.00	\$0.00
36	CLASS 1 RIPRAP	CY	362.00	\$22.50	\$8,145.00	362.00	\$8,145.00	\$0.00
37	CLASS 2 RIPRAP	CY	1,430.00	\$22.50	\$32,175.00	1,430.00	\$32,175.00	\$0.00

38	CLASS 3 RIPRAP	CY	193.00	\$30.00	\$5,790.00	193.00	\$5,790.00	\$0.00
39	BANK & CHANNEL PROTECTION BASKETS	CY	1,440.00	\$100.00	\$144,000.00	1,440.00	\$144,000.00	\$0.00
40	TRUCK BYPASS 48" RC RISER ASSEMBLY	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
41	S ROBBINSDALE 48" RC RISER ASSEMBLY	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
42	DETENTION CELL 303 CONC RISER	LS	1.00	\$15,000.00	\$15,000.00	1.00	\$15,000.00	\$0.00
43	DETENTION CELL 303 CONC HEADWALL	LS	1.00	\$10,000.00	\$10,000.00	1.00	\$10,000.00	\$0.00
44	PERMANENT TURF REINFORCEMENT MATTING	SY	9,681.00	\$3.67	\$35,529.27	9,681.00	\$35,529.27	\$0.00
45	SEEDING, FERTILIZING AND MULCHING	ACRE	74.10	\$545.00	\$40,384.50	74.10	\$40,384.50	\$0.00
46	WATER FOR COMPACTION	MGAL	6,500.00	\$8.00	\$52,000.00	6,500.00	\$52,000.00	\$0.00
47	WATER FOR DUST CONTROL	MGAL	1,000.00	\$12.00	\$12,000.00	1,000.00	\$12,000.00	\$0.00
48	RESET FENCE	LF	6,709.00	\$1.00	\$6,709.00	6,709.00	\$6,709.00	\$0.00
49	FENCE PANEL, 2 POST	EA	67.00	\$100.00	\$6,700.00	67.00	\$6,700.00	\$0.00
50	FENCE PANEL, 3 POST	EA	5.00	\$115.00	\$575.00	5.00	\$575.00	\$0.00
51	COLD PLASTIC PAVEMENT MARKING, 4" WHITE	LF	5,566.00	\$2.00	\$11,132.00	5,566.00	\$11,132.00	\$0.00
52	COLD PLASTIC PAVEMENT MARKING, 4" YELLOW	LF	3,200.00	\$2.00	\$6,400.00	3,200.00	\$6,400.00	\$0.00
53	COLD PLASTIC PAVEMENT MARKING, 8" WHITE	LF	506.00	\$4.00	\$2,024.00	506.00	\$2,024.00	\$0.00
54	COLD PLASTIC PAVEMENT MARKING, 12" WHITE	LF	476.00	\$5.75	\$2,737.00	476.00	\$2,737.00	\$0.00
55	COLD PLASTIC PAVEMENT MARKING, 24" WHITE	LF	419.00	\$12.00	\$5,028.00	419.00	\$5,028.00	\$0.00
56	COLD PLASTIC PAVEMENT MARKING, 24" YELLOW	LF	16.00	\$12.00	\$192.00	16.00	\$192.00	\$0.00
57	COLD PLASTIC PAVEMENT MARKING, ARROW	EA	47.00	\$150.00	\$7,050.00	47.00	\$7,050.00	\$0.00
58	COLD PLASTIC PAVEMENT MARKING, MESSAGE	EA	8.00	\$200.00	\$1,600.00	8.00	\$1,600.00	\$0.00
59	GROOVE PAVEMENT FOR PAVEMENT MARKING, 4"	LF	8,766.00	\$0.90	\$7,889.40	8,766.00	\$7,889.40	\$0.00
60	GROOVE PAVEMENT FOR PAVEMENT MARKING, 8"	LF	506.00	\$1.80	\$910.80	506.00	\$910.80	\$0.00
61	GROOVE PAVEMENT FOR PAVEMENT MARKING, 12"	LF	476.00	\$3.00	\$1,428.00	476.00	\$1,428.00	\$0.00
62	GROOVE PAVEMENT FOR PAVEMENT MARKING, 24"	LF	435.00	\$8.00	\$3,480.00	435.00	\$3,480.00	\$0.00
63	GROOVE PAVEMENT FOR PAVEMENT MARKING, ARROW	EA	47.00	\$150.00	\$7,050.00	47.00	\$7,050.00	\$0.00
64	GROOVE PAVEMENT FOR PAVEMENT MARKING, MESSAGE	EA	8.00	\$200.00	\$1,600.00	8.00	\$1,600.00	\$0.00
65	PERMANENT SIGN	EA	65.00	\$186.75	\$12,138.75	65.00	\$12,138.75	\$0.00
66	MAST ARM MOUNTED STREET SIGN	EA	4.00	\$205.00	\$820.00	4.00	\$820.00	\$0.00
67	TRAFFIC CONTROL	LS	1.00	\$11,250.00	\$11,250.00	1.00	\$11,250.00	\$0.00
68	EROSION CONTROL AND WATER POLLUTION CONTROL	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
69	INCIDENTAL WORK (GRADING)	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
70	SILT FENCE	LF	12,000.00	\$4.00	\$48,000.00	12,000.00	\$48,000.00	\$0.00
71	REMOVE SILT FENCE	LF	6,000.00	\$1.00	\$6,000.00	6,000.00	\$6,000.00	\$0.00
72	EROSION CONTROL BALES	EA	250.00	\$20.00	\$5,000.00	250.00	\$5,000.00	\$0.00
73	GRAVEL CUSHION	TON	12,628.00	\$8.50	\$107,338.00	12,628.00	\$107,338.00	\$0.00
74	CONCRETE APPROACH PAVEMENT, 8"	SY	106.00	\$55.00	\$5,830.00	106.00	\$5,830.00	\$0.00
75	CONCRETE FILLET (REINFORCED), 8"	SY	1,236.00	\$65.00	\$80,340.00	1,236.00	\$80,340.00	\$0.00
76	DOWEL BARS	EA	17,328.00	\$7.00	\$121,296.00	17,328.00	\$121,296.00	\$0.00
77	INSTALL STEEL BAR IN CONCRETE	EA	292.00	\$15.00	\$4,380.00	292.00	\$4,380.00	\$0.00
78	PCC PAVEMENT, 8" NON REINFORCED	SY	34,343.00	\$26.00	\$892,918.00	34,343.00	\$892,918.00	\$0.00
79	CONCRETE MEDIAN PAVEMENT	SF	21,476.00	\$2.70	\$57,985.20	21,476.00	\$57,985.20	\$0.00
80	CONCRETE GUTTER, TYPE "P8"	LF	56.00	\$9.00	\$504.00	56.00	\$504.00	\$0.00
81	CONCRETE CURB & GUTTER, TYPE B68	LF	8,932.00	\$8.50	\$75,922.00	8,932.00	\$75,922.00	\$0.00
82	CONCRETE SPECIAL 18" CURB & GUTTER	LF	6,789.00	\$8.50	\$57,706.50	6,789.00	\$57,706.50	\$0.00
83	CONCRETE SIDEWALK	SF	226.00	\$3.00	\$678.00	226.00	\$678.00	\$0.00
84	6" PVC SEWER SERVICE	LF	562.00	\$27.00	\$15,174.00	562.00	\$15,174.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	

85	SANITARY SEWER PLUG	EA	7.00	\$60.00	\$420.00	7.00	\$420.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
86	8" PVC SEWER MAIN (6'- 8')	LF	1,782.00	\$12.00	\$21,384.00	1,782.00	\$21,384.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
87	8" PVC SEWER MAIN (8'-10')	LF	486.00	\$14.00	\$6,804.00	486.00	\$6,804.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
88	8" PVC SEWER MAIN (10'-12')	LF	81.00	\$16.00	\$1,296.00	81.00	\$1,296.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
89	10" PVC SEWER MAIN (6'- 8')	LF	80.00	\$16.00	\$1,280.00	80.00	\$1,280.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
90	12" PVC SEWER MAIN (6'- 8')	LF	285.00	\$20.00	\$5,700.00	285.00	\$5,700.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
91	12" PVC SEWER MAIN (8'-10')	LF	1,665.00	\$22.00	\$36,630.00	1,665.00	\$36,630.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
92	12" PVC SEWER MAIN (10'-12')	LF	420.00	\$25.00	\$10,500.00	420.00	\$10,500.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
93	12" PVC SEWER MAIN (12'-14')	LF	58.00	\$27.00	\$1,566.00	58.00	\$1,566.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
94	15" PVC SEWER MAIN (8'-10')	LF	26.00	\$28.00	\$728.00	26.00	\$728.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
95	15" PVC SEWER MAIN (10'-12')	LF	257.00	\$30.00	\$7,710.00	257.00	\$7,710.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
96	15" PVC SEWER MAIN (12'-14')	LF	435.00	\$32.00	\$13,920.00	435.00	\$13,920.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
97	18" PVC SEWER MAIN (12'-14')	LF	149.00	\$42.00	\$6,258.00	149.00	\$6,258.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
98	15" PVC TERMINATION RISER	EA	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
99	EXTRA MANHOLE DEPTH, 48" DIA.	V FT	38.90	\$210.00	\$8,169.00	38.90	\$8,169.00	\$0.00
	STOCKPILED MATERIAL	V FT		\$0.00	\$0.00		\$0.00	
100	EXTRA MANHOLE DEPTH, 60" DIA.	V FT	1.00	\$450.00	\$450.00	1.00	\$450.00	\$0.00
	STOCKPILED MATERIAL	V FT		\$0.00	\$0.00		\$0.00	
101	EXTRA MANHOLE DEPTH, 72" DIA.	V FT	7.00	\$650.00	\$4,550.00	7.00	\$4,550.00	\$0.00
	STOCKPILED MATERIAL	V FT		\$0.00	\$0.00		\$0.00	
102	STANDARD MANHOLE, 48" DIA.	EA	13.00	\$2,000.00	\$26,000.00	13.00	\$26,000.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
103	STANDARD MANHOLE, 60" DIA.	EA	1.00	\$4,100.00	\$4,100.00	1.00	\$4,100.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
104	STANDARD MANHOLE, 72" DIA.	EA	1.00	\$5,300.00	\$5,300.00	1.00	\$5,300.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
105	8" PVC WATER MAIN	LF	362.00	\$20.00	\$7,240.00	362.00	\$7,240.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
106	6" PVC WATER MAIN	LF	679.00	\$15.00	\$10,185.00	679.00	\$10,185.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
107	8" MJ PLUG	EA	4.00	\$160.00	\$640.00	4.00	\$640.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
108	12" PVC WATER MAIN	LF	350.00	\$28.00	\$9,800.00	232	\$6,496.00	(\$3,304.00)
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	

109	16" PVC WATER MAIN	LF	5,195.00	\$30.00	\$155,850.00	5313	\$159,390.00	\$3,540.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
110	12" HIGH DEFLECTION COUPLING	EA	1.00	\$460.00	\$460.00	1.00	\$460.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
111	16" HIGH DEFLECTION COUPLING	EA	2.00	\$1,000.00	\$2,000.00	2.00	\$2,000.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
112	8"X8"X6" TEE	EA	4.00	\$350.00	\$1,400.00	4.00	\$1,400.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
113	12"X12"X6" TEE	EA	3.00	\$650.00	\$1,950.00	2	\$1,300.00	(\$650.00)
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
114	16"X16"X6" TEE	EA	7.00	\$1,300.00	\$9,100.00	8	\$10,400.00	\$1,300.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
115	16"X16"X8" TEE	EA	4.00	\$1,250.00	\$5,000.00	4.00	\$5,000.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
116	16"X16"X12" TEE	EA	1.00	\$1,400.00	\$1,400.00	1.00	\$1,400.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
117	12" 22 1/2 DEGREE BEND	EA	2.00	\$550.00	\$1,100.00	0	\$0.00	(\$1,100.00)
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
118	16" 11 1/4 DEGREE BEND	EA	14.00	\$950.00	\$13,300.00	14.00	\$13,300.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
119	16" 45 DEGREE BEND	EA	2.00	\$1,000.00	\$2,000.00	2.00	\$2,000.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
120	16"X6" CROSS	EA	4.00	\$1,900.00	\$7,600.00	4.00	\$7,600.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
121	16"X12" CROSS	EA	2.00	\$2,000.00	\$4,000.00	1	\$2,000.00	(\$2,000.00)
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
122	12" MJ PLUG	EA	5.00	\$300.00	\$1,500.00	4	\$1,200.00	(\$300.00)
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
123	16" MJ PLUG	EA	1.00	\$600.00	\$600.00	2	\$1,200.00	\$600.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
124	8" GATE VALVE WITH BOX	EA	4.00	\$900.00	\$3,600.00	4.00	\$3,600.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
125	12" GATE VALVE WITH BOX	EA	5.00	\$2,000.00	\$10,000.00	4	\$8,000.00	(\$2,000.00)
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
126	16" GATE VALVE WITH BOX	EA	17.00	\$7,500.00	\$127,500.00	18	\$135,000.00	\$7,500.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
127	FIRE HYDRANT W/ AUX VALVE	EA	22.00	\$3,000.00	\$66,000.00	22.00	\$66,000.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
128	RESET FIRE HYDRANT W/ AUX VALVE	EA	1.00	\$600.00	\$600.00	1.00	\$600.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
129	TIE TO EXISTING WATER MAIN	EA	1.00	\$1,900.00	\$1,900.00	1.00	\$1,900.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
130	WATER MAIN ENCASEMENT	EA	39.00	\$550.00	\$21,450.00	39.00	\$21,450.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
131	WATER MAIN INSULATE	EA	2.00	\$300.00	\$600.00	2.00	\$600.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
132	CORROSION PROTECTION TEST STATION	EA	11.00	\$300.00	\$3,300.00	11.00	\$3,300.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	

133	TYPE I GRANULAR BACKFILL	TON	2,708.00	\$13.00	\$35,204.00	2,708.00	\$35,204.00	\$0.00
	STOCKPILED MATERIAL	TON		\$0.00	\$0.00		\$0.00	
134	TYPE II FOUNDATION MATERIAL	TON	280.00	\$20.00	\$5,600.00	280.00	\$5,600.00	\$0.00
	STOCKPILED MATERIAL	TON		\$0.00	\$0.00		\$0.00	
135	AGGREGATE FILTER MATERIAL	TON	2,858.00	\$14.00	\$40,012.00	2,858.00	\$40,012.00	\$0.00
	STOCKPILED MATERIAL	TON		\$0.00	\$0.00		\$0.00	
136	6" PVC DRAIN PIPING	LF	5,466.00	\$3.00	\$16,398.00	5,466.00	\$16,398.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
137	6" PVC DRAIN CLEANOUT	EA	12.00	\$400.00	\$4,800.00	12.00	\$4,800.00	\$0.00
	STOCKPILED MATERIAL	EA		\$0.00	\$0.00		\$0.00	
138	24" STEEL CASING PIPE	LF	120.00	\$400.00	\$48,000.00	120.00	\$48,000.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
139	30" STEEL CASING PIPE	LF	120.00	\$400.00	\$48,000.00	120.00	\$48,000.00	\$0.00
	STOCKPILED MATERIAL	LF		\$0.00	\$0.00		\$0.00	
140	INCIDENTAL WORK (UTILITIES)	LS	1.00	\$10,000.00	\$10,000.00	1.00	\$10,000.00	\$0.00
	STOCKPILED MATERIAL	LS		\$0.00	\$0.00		\$0.00	
141	18" RCP, CLASS 3	LF	2,516.00	\$26.00	\$65,416.00	2,516.00	\$65,416.00	\$0.00
142	24" RCP, CLASS 3	LF	894.00	\$33.00	\$29,502.00	894.00	\$29,502.00	\$0.00
143	30" RCP, CLASS 2	LF	225.00	\$41.00	\$9,225.00	225.00	\$9,225.00	\$0.00
144	36" RCP, CLASS 2	LF	824.00	\$54.00	\$44,496.00	824.00	\$44,496.00	\$0.00
145	36" RCP, CLASS 3	LF	112.00	\$57.00	\$6,384.00	112.00	\$6,384.00	\$0.00
146	42" RCP, CLASS 5	LF	549.00	\$105.00	\$57,645.00	549.00	\$57,645.00	\$0.00
147	48" RCP, CLASS 2	LF	495.00	\$88.00	\$43,560.00	495.00	\$43,560.00	\$0.00
148	48" RCP, CLASS 3	LF	942.00	\$95.00	\$89,490.00	942.00	\$89,490.00	\$0.00
149	54" RCP, CLASS 2	LF	598.00	\$110.00	\$65,780.00	598.00	\$65,780.00	\$0.00
150	54" RCP, CLASS 4	LF	400.00	\$115.00	\$46,000.00	400.00	\$46,000.00	\$0.00
151	24" RCP 90 DEGREE BEND	EA	1.00	\$750.00	\$750.00	1.00	\$750.00	\$0.00
152	48" RCP 7 1/2 DEGREE BEND	EA	8.00	\$400.00	\$3,200.00	8.00	\$3,200.00	\$0.00
153	18' RCP FLARED END SECTION	EA	1.00	\$422.00	\$422.00	1.00	\$422.00	\$0.00
154	30" RCP FLARED END SECTION	EA	1.00	\$530.00	\$530.00	1.00	\$530.00	\$0.00
155	48" RCP FLARED END SECTION	EA	2.00	\$950.00	\$1,900.00	2.00	\$1,900.00	\$0.00
156	54" RCP FLARED END SECTION	EA	1.00	\$1,120.00	\$1,120.00	1.00	\$1,120.00	\$0.00
157	24X24 RCP TEE	EA	1.00	\$305.00	\$305.00	1.00	\$305.00	\$0.00
158	48"X48" RCP TEE	EA	1.00	\$950.00	\$950.00	1.00	\$950.00	\$0.00
159	18" RC CAP	EA	1.00	\$150.00	\$150.00	1.00	\$150.00	\$0.00
160	PRECAST 5'X7' CATTLE PASS END CAP	EA	2.00	\$1,000.00	\$2,000.00	2.00	\$2,000.00	\$0.00
161	2" RIGID CONDUIT, SCHEDULE 40	LF	11,730.00	\$2.90	\$34,017.00	11,730.00	\$34,017.00	\$0.00
162	2" RIGID CONDUIT, SCHEDULE 80	LF	2,915.00	\$3.40	\$9,911.00	2,915.00	\$9,911.00	\$0.00
163	3" RIGID CONDUIT, SCHEDULE 80	LF	1,620.00	\$4.50	\$7,290.00	1,620.00	\$7,290.00	\$0.00
164	1/C #6 AWG COPPER WIRE	LF	11,160.00	\$0.40	\$4,464.00	11,160.00	\$4,464.00	\$0.00
165	1/C #10 AWG COPPER WIRE (PULLWIRE)	LF	16,995.00	\$0.20	\$3,399.00	16,995.00	\$3,399.00	\$0.00
166	16 AWG COPPER TWISTED SHIELDED PAIR	LF	6,680.00	\$0.40	\$2,672.00	6,680.00	\$2,672.00	\$0.00
167	19/C #14 AWG COPPER TRAY CABLE, K2	LF	2,310.00	\$1.80	\$4,158.00	2,310.00	\$4,158.00	\$0.00
168	18" DIAMETER JUNCTION BOX	EA	79.00	\$320.00	\$25,280.00	79.00	\$25,280.00	\$0.00
169	24" DIAMETER JUNCTION BOX	EA	14.00	\$400.00	\$5,600.00	14.00	\$5,600.00	\$0.00
170	2/C #10 AWG COPPER POLE AND BRACKET CABLE	LF	240.00	\$0.50	\$120.00	240.00	\$120.00	\$0.00
171	3' DIAMETER FOOTING	LF	52.00	\$100.00	\$5,200.00	52.00	\$5,200.00	\$0.00
172	CONTROLLER CABINET	EA	1.00	\$10,500.00	\$10,500.00	1.00	\$10,500.00	\$0.00

173	TRAFFIC SIGNAL CONTROLLER	EA	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0.00
174	ELECTRIC SERVICE CABINET	EA	1.00	\$850.00	\$850.00	1.00	\$850.00	\$0.00
175	PEDESTRIAN SIGNAL HEAD	EA	8.00	\$630.00	\$5,040.00	8.00	\$5,040.00	\$0.00
176	PREFORMED DETECTOR LOOP	EA	42.00	\$90.00	\$3,780.00	42.00	\$3,780.00	\$0.00
177	SAWED-IN DETECTOR LOOP	EA	4.00	\$540.00	\$2,160.00	4.00	\$2,160.00	\$0.00
178	EMERGENCY VEHICLE PREEMPTION CONFIRMATION LIGHT	EA	4.00	\$165.00	\$660.00	4.00	\$660.00	\$0.00
179	EMERGENCY VEHICLE PREEMPTION DETECTOR UNIT	EA	4.00	\$1,700.00	\$6,800.00	4.00	\$6,800.00	\$0.00
180	3 SECTION VEHICLE SIGNAL HEAD	EA	9.00	\$750.00	\$6,750.00	9.00	\$6,750.00	\$0.00
181	5 SECTION VEHICLE SIGNAL HEAD	EA	9.00	\$1,000.00	\$9,000.00	9.00	\$9,000.00	\$0.00
182	WOOD UTILITY POLE	EA	1.00	\$45.00	\$45.00	1.00	\$45.00	\$0.00
183	ROADWAY LUMINAIRE, 400 WATT WITH PHOTOELECTRIC CELL	EA	4.00	\$250.00	\$1,000.00	4.00	\$1,000.00	\$0.00
184	SIGNAL POLE WITH 35' MAST ARM AND LUMINAIRE ARM	EA	1.00	\$5,600.00	\$5,600.00	1.00	\$5,600.00	\$0.00
185	SIGNAL POLE WITH 45' MAST ARM AND LUMINAIRE ARM	EA	2.00	\$6,200.00	\$12,400.00	2.00	\$12,400.00	\$0.00
186	SIGNAL POLE WITH 50' MAST ARM AND LUMINAIRE ARM	EA	1.00	\$6,400.00	\$6,400.00	1.00	\$6,400.00	\$0.00
187	MASTER CONTROLLER	EA	1.00	\$5,600.00	\$5,600.00	1.00	\$5,600.00	\$0.00
188	PEDESTRIAN PUSH BUTTON	EA	8.00	\$100.00	\$800.00	8.00	\$800.00	\$0.00
189	INCIDENTAL WORK (ELECTRICAL)	LS	1.00	\$1,700.00	\$1,700.00	1.00	\$1,700.00	\$0.00
SCHEDULE A: CHANGE ORDER #1								
A 1-1	16" X 16" CROSS	EA	0	\$3,715.46	\$0.00	1.00	\$3,715.46	\$3,715.46
A 1-2	16" X 12" REDUCER	EA	0	\$1,130.76	\$0.00	1.00	\$1,130.76	\$1,130.76
A 1-3	16" 22.5° BEND	EA	0	\$1,369.18	\$0.00	2.00	\$2,738.36	\$2,738.36
A 1-4	MISC. CATHODIC PROTECTION	EA	0	\$151.25	\$0.00	1.00	\$151.25	\$151.25
SUBTOTAL SCHEDULE A: FIFTH STREET EXTENSION - ST00-914					\$5,044,601.27		\$5,055,923.10	\$11,321.83
SCHEDULE B: CATRON BLVD. - ST01-1095								
190	MOBILIZATION	LS	1.00	\$40,000.00	\$40,000.00	1.00	\$40,000.00	\$0.00
191	CONSTRUCTION STAKING	LS	1.00	\$3,400.00	\$3,400.00	1.00	\$3,400.00	\$0.00
192	CLEARING & GRUBBING	LS	1.00	\$1,000.00	\$1,000.00	1.00	\$1,000.00	\$0.00
193	UNCLASSIFIED EXCAVATION	CY	6,913.00	\$1.50	\$10,369.50	6,913.00	\$10,369.50	\$0.00
194	UNDERCUTTING	CY	4,118.00	\$1.50	\$6,177.00	4,118.00	\$6,177.00	\$0.00
195	AASHTO T-180 SOIL TEST	EA	2.00	\$150.00	\$300.00	2.00	\$300.00	\$0.00
196	BORROW	CY	4,843.00	\$5.00	\$24,215.00	4,843.00	\$24,215.00	\$0.00
197	PLACE TOPSOIL	CY	1,640.00	\$1.00	\$1,640.00	1,640.00	\$1,640.00	\$0.00
198	SAWING, ASPHALT PAVEMENT	LF	1,849.00	\$1.50	\$2,773.50	1,849.00	\$2,773.50	\$0.00
199	REMOVE FENCE FOR RESET	LF	1,208.00	\$0.50	\$604.00	1,208.00	\$604.00	\$0.00
200	REMOVE & RESET 18" RCP FES	EA	1.00	\$150.00	\$150.00	1.00	\$150.00	\$0.00
201	RESET FENCE	LF	948.00	\$1.10	\$1,042.80	948.00	\$1,042.80	\$0.00
202	BASE COURSE	TON	2,608.00	\$10.00	\$26,080.00	2,608.00	\$26,080.00	\$0.00
203	ASPHALT CONCRETE COMPOSITE	TON	966.00	\$42.30	\$40,861.80	966.00	\$40,861.80	\$0.00
204	ASPHALT FOR SURFACE TREATMENT CRS-2P	TON	12.00	\$518.00	\$6,216.00	12.00	\$6,216.00	\$0.00
205	COVER AGGREGATE - TYPE 1A	TON	150.00	\$34.00	\$5,100.00	150.00	\$5,100.00	\$0.00
206	18" RCP CLASS 2	LF	12.00	\$60.00	\$720.00	12.00	\$720.00	\$0.00
207	SEEDING, FERTILIZING AND MULCHING	ACRE	2.00	\$575.00	\$1,150.00	2.00	\$1,150.00	\$0.00
208	WATER FOR COMPACTION	M GAL	100.00	\$10.00	\$1,000.00	100.00	\$1,000.00	\$0.00
209	WATER FOR DUST CONTROL	MGAL	100.00	\$12.00	\$1,200.00	100.00	\$1,200.00	\$0.00
210	FENCE PANEL, 2 POST	EA	2.00	\$125.00	\$250.00	2.00	\$250.00	\$0.00
211	COLD PLAST. MARKING, 4" YELLOW	LF	5,903.00	\$2.00	\$11,806.00	5,903.00	\$11,806.00	\$0.00
212	COLD PLAST. MARKING, 12" WHITE	LF	180.00	\$5.75	\$1,035.00	180.00	\$1,035.00	\$0.00

213	COLD PLAST. MARKING, 24" WHITE	LF	309.00	\$12.00	\$3,708.00	309.00	\$3,708.00	\$0.00
214	COLD PLAST. MARKING, 24" YELLOW	LF	197.00	\$12.00	\$2,364.00	197.00	\$2,364.00	\$0.00
215	COLD PLAST. MARKING, ARROW	EA	10.00	\$150.00	\$1,500.00	10.00	\$1,500.00	\$0.00
216	MASKING FOR COLD PLAST. MARKING, 4"	LF	5,903.00	\$0.75	\$4,427.25	5,903.00	\$4,427.25	\$0.00
217	MASKING FOR COLD PLAST. MARKING, 12"	LF	180.00	\$3.00	\$540.00	180.00	\$540.00	\$0.00
218	MASKING FOR COLD PLAST. MARKING, 24"	LF	506.00	\$4.00	\$2,024.00	506.00	\$2,024.00	\$0.00
219	MASKING FOR COLD PLAST. MARKING, ARROW	EA	10.00	\$100.00	\$1,000.00	10.00	\$1,000.00	\$0.00
220	PERMANENT SIGN	EA	3.00	\$189.50	\$568.50	3.00	\$568.50	\$0.00
221	MAST ARM MOUNTED STREET SIGN	EA	4.00	\$205.00	\$820.00	4.00	\$820.00	\$0.00
222	PAVEMENT MARKING PAINT, 4" WHITE	LF	5,216.00	\$0.25	\$1,304.00	5,216.00	\$1,304.00	\$0.00
223	TRAFFIC CONTROL	LS	1.00	\$11,100.00	\$11,100.00	1.00	\$11,100.00	\$0.00
224	EROSION CONTROL AND WATER POLLUTION CONTROL	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
225	INCIDENTAL WORK (GRADING)	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
226	SILT FENCE	LF	450.00	\$5.00	\$2,250.00	450.00	\$2,250.00	\$0.00
227	REMOVE SILT FENCE	LF	450.00	\$1.00	\$450.00	450.00	\$450.00	\$0.00
228	EROSION CONTROL BALES	EA	50.00	\$25.00	\$1,250.00	50.00	\$1,250.00	\$0.00
229	FLAGGING	HR	300.00	\$19.00	\$5,700.00	300.00	\$5,700.00	\$0.00
230	2" RIGID CONDUIT, SCHEDULE 40	LF	2,505.00	\$3.00	\$7,515.00	2,505.00	\$7,515.00	\$0.00
231	2" RIGID CONDUIT, SCHEDULE 80	LF	525.00	\$3.50	\$1,837.50	525.00	\$1,837.50	\$0.00
232	3" RIGID CONDUIT, SCHEDULE 80	LF	600.00	\$4.50	\$2,700.00	600.00	\$2,700.00	\$0.00
233	1/C #6 AWG COPPER WIRE	LF	1,730.00	\$0.40	\$692.00	1,730.00	\$692.00	\$0.00
234	1/C #10 AWG COPPER WIRE (PULLWIRE)	LF	3,630.00	\$0.20	\$726.00	3,630.00	\$726.00	\$0.00
235	#16 AWG COPPER TWISTED SHIELDED PAIR	LF	12,840.00	\$0.40	\$5,136.00	12,840.00	\$5,136.00	\$0.00
236	19/C #14 AWG COPPER TRAY CABLE, K2	LF	1,500.00	\$2.00	\$3,000.00	1,500.00	\$3,000.00	\$0.00
237	24" DIAMETER JUNCTION BOX	EA	21.00	\$400.00	\$8,400.00	21.00	\$8,400.00	\$0.00
238	2/C #10 AWG COPPER POLE & BRACKET CABLE	LF	240.00	\$0.55	\$132.00	240.00	\$132.00	\$0.00
239	3' DIAMETER FOOTING	LF	48.00	\$100.00	\$4,800.00	48.00	\$4,800.00	\$0.00
240	CONTROLLER CABINET	EA	1.00	\$10,500.00	\$10,500.00	1.00	\$10,500.00	\$0.00
241	TRAFFIC SIGNAL CONTROLLER	EA	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0.00
242	ELECTRIC SERVICE CABINET	EA	1.00	\$850.00	\$850.00	1.00	\$850.00	\$0.00
243	PEDESTRIAN SIGNAL HEAD	EA	8.00	\$650.00	\$5,200.00	8.00	\$5,200.00	\$0.00
244	PREFORMED DETECTOR LOOP	EA	19.00	\$100.00	\$1,900.00	19.00	\$1,900.00	\$0.00
245	SAWED-IN DETECTOR LOOP	EA	15.00	\$500.00	\$7,500.00	15.00	\$7,500.00	\$0.00
246	EMERGENCY VEHICLE PREEMPTION CONFIRMATION LIGHT	EA	4.00	\$200.00	\$800.00	4.00	\$800.00	\$0.00
247	EMERGENCY VEHICLE PREEMPTION DETECTOR UNIT	EA	4.00	\$1,600.00	\$6,400.00	4.00	\$6,400.00	\$0.00
248	3 SECTION VEHICLE SIGNAL HEAD	EA	11.00	\$740.00	\$8,140.00	11.00	\$8,140.00	\$0.00
249	5 SECTION VEHICLE SIGNAL HEAD	EA	8.00	\$1,000.00	\$8,000.00	8.00	\$8,000.00	\$0.00
250	WOOD UTILITY POLE	EA	1.00	\$50.00	\$50.00	1.00	\$50.00	\$0.00
251	SIGNAL POLE WITH 50' MAST ARM AND LUMINAIRE ARM	EA	2.00	\$6,500.00	\$13,000.00	2.00	\$13,000.00	\$0.00
252	ROADWAY LUMINAIRE, 400 WATT WITH PHOTOELECTRIC CELL	EA	4.00	\$220.00	\$880.00	4.00	\$880.00	\$0.00
253	SIGNAL POLE WITH 35' MAST ARM AND LUMINAIRE ARM	EA	1.00	\$5,600.00	\$5,600.00	1.00	\$5,600.00	\$0.00
254	SIGNAL POLE WITH 45' MAST ARM AND LUMINAIRE ARM	EA	1.00	\$6,200.00	\$6,200.00	1.00	\$6,200.00	\$0.00
255	PEDESTRIAN PUSH BUTTON	EA	8.00	\$100.00	\$800.00	8.00	\$800.00	\$0.00
256	INCIDENTAL WORK (ELECTRICAL)	LS	1.00	\$2,000.00	\$2,000.00	1.00	\$2,000.00	\$0.00
	SUBTOTAL SCHEDULE B: CATRON BLVD. - ST01-1095				\$353,354.85		\$353,354.85	\$0.00
	ADD ALTERNATE 1: FIFTH STREET LIGHTING ST00-914							
257	1/C #6 AWG COPPER WIRE	LF	26,845.00	\$0.30	\$8,053.50	26,845.00	\$8,053.50	\$0.00
258	2/C #10 AWG COPPER POLE AND BRACKET CABLE	LF	1,860.00	\$0.50	\$930.00	1,860.00	\$930.00	\$0.00

259	2' DIAMETER FOOTING	LF	225.00	\$50.00	\$11,250.00	225.00	\$11,250.00	\$0.00
260	3' DIAMETER FOOTING	LF	68.00	\$95.00	\$6,460.00	68.00	\$6,460.00	\$0.00
261	ELECTRIC SERVICE CABINET	EA	1.00	\$700.00	\$700.00	1.00	\$700.00	\$0.00
262	WOOD UTILITY POLE	EA	1.00	\$150.00	\$150.00	1.00	\$150.00	\$0.00
263	BREAKAWAY BASE LUMINAIRE POLE WITH ARM, 50' MTG HEIGHT	EA	25.00	\$1,600.00	\$40,000.00	25.00	\$40,000.00	\$0.00
264	ROADWAY LUMINAIRE, 400 WATT WITH PHOTOELECTRIC CELL	EA	31.00	\$220.00	\$6,820.00	31.00	\$6,820.00	\$0.00
265	SIGNAL POLE WITH LUMINAIRE ARM (NO MAST INSTALLED)	EA	6.00	\$4,000.00	\$24,000.00	6.00	\$24,000.00	\$0.00
266	35 FT SIGNAL ARM (NOT INSTALLED)	EA	4.00	\$1,200.00	\$4,800.00	4.00	\$4,800.00	\$0.00
267	45 FT SIGNAL ARM (NOT INSTALLED)	EA	2.00	\$2,000.00	\$4,000.00	2.00	\$4,000.00	\$0.00
SUBTOTAL ALTERNATE 1: FIFTH STREET LIGHTING ST00-914								
					\$107,163.50		\$107,163.50	\$0.00

ADD ALTERNATE 2: FIFTH STREET SIDEWALK ST00-914								
268	CONCRETE SIDEWALK	SF	74,480.00	\$2.60	\$193,648.00	74,480.00	\$193,648.00	\$0.00
269	EXPOSED AGGREGATE SIDEWALK	SF	23,889.00	\$3.90	\$93,167.10	23,889.00	\$93,167.10	\$0.00
SUBTOTAL ALTERNATE 2: FIFTH ST SIDEWALK ST00-914							\$286,815.10	\$0.00
TOTAL SCHEDULE A, SCHEDULE B, ALT. 1, ALT. 2							\$5,803,256.55	\$11,321.83

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$5,791,934.72
CCO #1	\$11,321.83	NET INCREASE/(DECREASE):	\$11,321.83	
CCO #2		ADJUSTED CONTRACT PRICE:	\$5,803,256.55	
CCO #3		CHANGE TO DATE:	\$11,321.83	
PRIOR TOTAL =				

CONTRACTOR: _____ Zandstra Construction, Inc. - 348-9300	DATE: _____
ENGINEER: _____ Klare Schoeder	DATE: _____
MAYOR: _____ Jim Shaw	DATE: _____
FINANCE: _____ Jim Preston	DATE: _____
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
FIFTH STREET EXTENSION - ST00-914 & CATRON BLVD. - ST01-1095
[SDDOT PROJECT NH2016(00)66]
JUNE 23, 2004
ORIGINAL CONTRACT AMOUNT: \$5,791,934.72
CONTRACTOR: ZANDSTRA CONSTRUCTION

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
	BID ITEMS 108, 109, 113, 114, 117, 121, 122, 123, 125, & 126,	MAINLINE SIZE INCREASED FROM 12" TO 16" WEST OF FIFTH STREET AT STATION 48+25 RT.
A 1-1	16" X 16" CROSS	MAINLINE SIZE INCREASED FROM 12" TO 16" WEST OF FIFTH STREET AT STATION 48+25 RT.
A 1-2	16' X 12' REDUCER	MAINLINE SIZE INCREASED FROM 12" TO 16" WEST OF FIFTH STREET AT STATION 48+25 RT.
A 1-3	16" 22-1/2 ° BEND	MAINLINE SIZE INCREASED FROM 12" TO 16" WEST OF FIFTH STREET AT STATION 48+25 RT.
A 1-4	MISC. CATHODIC PROTECTION	MAINLINE SIZE INCREASED FROM 12" TO 16" WEST OF FIFTH STREET AT STATION 48+25 RT.

PREPARED BY: Klare Schroeder

DATE: