CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
CANYON LAKE DRIVE RECONSTRUCTION
PROJECT NO. WTP10-878 / CIP NO. 50004
MAY 31, 2011
ORIGINAL CONTRACT AMOUNT: $9,094,828.03
CONTRACTOR: RCS CONSTRUCTION INC

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	$624,461.41	$624,461.41	1.00	$624,461.41	$0.00
2	INCIDENTAL	LS	1.00	$485,295.77	$485,295.77	1.00	$485,295.77	$0.00
3	CONSTRUCTION STAKING	LS	1.00	$105,133.87	$105,133.87	1.00	$105,133.87	$0.00
4	REESTABLISH PROPERTY CORNERS	EA	20.00	$120.48	$2,409.60	20.00	$2,409.60	$0.00
5	ENGINEERS TRAILER	LS	1.00	$3,409.75	$3,409.75	1.00	$3,409.75	$0.00
6	CLEARING & GRUBBING, TREES, 6"-18"	EA	21.00	$236.37	$4,963.77	21.00	$4,963.77	$0.00
7	CLEARING & GRUBBING, TREES, 24"+	EA	10.00	$339.11	$3,391.10	10.00	$3,391.10	$0.00
8	CLEARING & GRUBBING, STUMP	EA	13.00	$164.55	$2,139.15	13.00	$2,139.15	$0.00
9	CLEARING & GRUBBING	LS	1.00	$1,645.55	$1,645.55	1.00	$1,645.55	$0.00
10	REMOVE MANHOLE	EA	24.00	$657.04	$15,768.96	24.00	$15,768.96	$0.00
11	REMOVE & SALVAGE FIRE HYDRANT & AUX VALVE	EA	14.00	$657.04	$9,198.56	14.00	$9,198.56	$0.00
12	REMOVE/ABANDON WATER VALVE & BOX	EA	49.00	$102.73	$5,033.77	49.00	$5,033.77	$0.00
13	REMOVE STORM SEWER MAIN	LF	3,435.00	$9.77	$33,559.95	3,435.00	$33,559.95	$0.00
14	REMOVE STORM SEWER JUNCTION BOX	EA	7.00	$388.69	$2,720.83	7.00	$2,720.83	$0.00
15	REMOVE TYPE "B" INLET	EA	32.00	$229.19	$7,334.08	32.00	$7,334.08	$0.00
16	REMOVE TYPE "E" INLET	EA	11.00	$312.56	$3,438.16	11.00	$3,438.16	$0.00
17	REMOVE AC PAVEMENT	SY	6,928.00	$2.58	$17,874.24	6,928.00	$17,874.24	$0.00
18	REMOVE AC DRIVEWAY	SY	1,813.00	$2.58	$4,677.54	1,813.00	$4,677.54	$0.00

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LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
19	REMOVE PCC PAVEMENT	SY	25,742.00	$2.78	$71,562.76	25,742.00	$71,562.76	$0.00
20	REMOVE PCC APPROACH PAVEMENT	SY	2,472.00	$2.78	$6,872.16	2,472.00	$6,872.16	$0.00
21	REMOVE PCC DRIVEWAY PAVEMENT	SY	623.00	$2.78	$1,731.94	623.00	$1,731.94	$0.00
22	REMOVE CONCRETE CURB & GUTTER	LF	10,602.00	$2.66	$28,201.32	10,602.00	$28,201.32	$0.00
23	REMOVE CONCRETE FILLET & PAN	SY	590.00	$2.78	$1,640.20	590.00	$1,640.20	$0.00
24	REMOVE CONCRETE SIDEWALK	SF	51,502.00	$2.47	$127,209.94	51,502.00	$127,209.94	$0.00
25	REMOVE RETAINING WALL	LF	1,904.00	$7.81	$14,870.24	1,904.00	$14,870.24	$0.00
26	REPLACE WOOD WALL	LF	117.00	$20.26	$2,370.42	117.00	$2,370.42	$0.00
27	REMOVE & REPLACE PCC PANEL, 7"	SY	142.00	$66.53	$9,447.26	142.00	$9,447.26	$0.00
28	REMOVE AND RESET PLAYGROUND EQUIPMENT	LS	1.00	$4,286.54	$4,286.54	1.00	$4,286.54	$0.00
29	REMOVE FENCE	LF	426.00	$2.27	$967.02	426.00	$967.02	$0.00
30	REMOVE CHAIN LINK FENCE	LF	864.00	$2.17	$1,874.88	864.00	$1,874.88	$0.00
31	RESET CHAIN LINK FENCE	LF	864.00	$3.82	$3,300.48	864.00	$3,300.48	$0.00
32	RESET FENCE	LF	99.00	$10.23	$1,012.77	99.00	$1,012.77	$0.00
33	REMOVE AND RESET MAILBOX	EA	107.00	$223.46	$23,910.22	107.00	$23,910.22	$0.00
34	REMOVE AND REPLACE POST	EA	66.00	$60.64	$4,002.24	66.00	$4,002.24	$0.00
35	REMOVE AND SALVAGE SIGN	EA	61.00	$56.83	$3,466.63	61.00	$3,466.63	$0.00
36	EXCAVATION, UNCLASSIFIED	CY	28,771.00	$4.48	$128,894.08	28,771.00	$128,894.08	$0.00
37	CRUSHED ROCK	T	500.00	$18.05	$9,025.00	500.00	$9,025.00	$0.00
38	UNDERCUT	CY	17,035.00	$5.16	$87,900.60	17,035.00	$87,900.60	$0.00
39	PLACING TOPSOIL	CY	1,369.00	$5.35	$7,324.15	1,369.00	$7,324.15	$0.00
40	SODDING	SY	7,108.00	$7.33	$52,101.64	7,108.00	$52,101.64	$0.00

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41	HAULING AND PLACING CO-COMPOST	CY	342.00	$25.48	$8,714.16	342.00	$8,714.16	$0.00
42	SEEDING, FERTILIZING, & MULCHING	SY	5,214.00	$1.70	$8,863.80	5,214.00	$8,863.80	$0.00
43	4" UNDERDRAIN	LF	10,582.00	$8.90	$94,179.80	10,582.00	$94,179.80	$0.00
44	4" UNDERDRAIN TERMINATION CLEANOUT	EA	12.00	$294.76	$3,537.12	12.00	$3,537.12	$0.00
45	EXCAVATION, ROCK (TRENCH)	CY	500.00	$28.42	$14,210.00	500.00	$14,210.00	$0.00
46	PIPELINE ENCASEMENT	LF	2,000.00	$46.72	$93,440.00	2,000.00	$93,440.00	$0.00
47	WATER MAIN INSULATION	SF	750.00	$5.13	$3,847.50	750.00	$3,847.50	$0.00
48	CONTROLLED LOW STRENGTH MATERIAL	CY	300.00	$107.33	$32,199.00	300.00	$32,199.00	$0.00
49	4" PVC WATER MAIN C-900, CLASS 235, DR 18	LF	31.00	$25.16	$779.96	31.00	$779.96	$0.00
50	16" PVC WATER MAIN C-905, CLASS 235, DR 18	LF	28.00	$47.53	$1,330.84	28.00	$1,330.84	$0.00
51	20" PVC WATER MAIN C-905, CLASS 235, DR 18	LF	6,400.00	$65.42	$418,688.00	6,400.00	$418,688.00	$0.00
52	4" 90 DEGREE BEND	EA	1.00	$208.21	$208.21	1.00	$208.21	$0.00
53	6" 11.25 DEGREE BEND	EA	1.00	$282.69	$282.69	1.00	$282.69	$0.00
54	6" 22.5 DEGREE BEND	EA	1.00	$280.68	$280.68	1.00	$280.68	$0.00
55	6" 45 DEGREE BEND	EA	25.00	$282.54	$7,063.50	25.00	$7,063.50	$0.00
56	6" 90 DEGREE BEND	EA	3.00	$297.60	$892.80	3.00	$892.80	$0.00
57	8" 11.25 DEGREE BEND	EA	5.00	$331.64	$1,658.20	5.00	$1,658.20	$0.00
58	8" 22.5 DEGREE BEND	EA	9.00	$339.34	$3,054.06	9.00	$3,054.06	$0.00
59	8" 45 DEGREE BEND	EA	45.00	$341.26	$15,356.70	45.00	$15,356.70	$0.00
60	8" 90 DEGREE BEND	EA	3.00	$364.32	$1,092.96	3.00	$1,092.96	$0.00
61	10" 11.25 DEGREE BEND	EA	2.00	$465.96	$931.92	2.00	$931.92	$0.00
62	10" 22.5 DEGREE BEND	EA	1.00	$477.50	$477.50	1.00	$477.50	$0.00

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63	10" 45 DEGREE BEND	EA	11.00	$481.34	$5,294.74	11.00	$5,294.74	$0.00
64	10" 90 DEGREE BEND	EA	3.00	$525.55	$1,576.65	3.00	$1,576.65	$0.00
65	12" 11.25 DEGREE BEND	EA	3.00	$546.07	$1,638.21	3.00	$1,638.21	$0.00
66	12" 22.5 DEGREE BEND	EA	4.00	$565.30	$2,261.20	4.00	$2,261.20	$0.00
67	12" 45 DEGREE BEND	EA	13.00	$590.28	$7,673.64	13.00	$7,673.64	$0.00
68	12" 90 DEGREE BEND	EA	2.00	$630.64	$1,261.28	2.00	$1,261.28	$0.00
69	16" 45 DEGREE BEND	EA	2.00	$1,079.35	$2,158.70	2.00	$2,158.70	$0.00
70	20" 11.25 DEGREE BEND	EA	3.00	$1,513.78	$4,541.34	3.00	$4,541.34	$0.00
71	20" 22.5 DEGREE BEND	EA	3.00	$1,591.04	$4,773.12	3.00	$4,773.12	$0.00
72	20" 45 DEGREE BEND	EA	6.00	$1,513.47	$9,080.82	6.00	$9,080.82	$0.00
73	20" 90 DEGREE BEND	EA	2.00	$3,460.11	$6,920.22	2.00	$6,920.22	$0.00
74	20" FLEXIBLE COUPLING	EA	15.00	$1,947.54	$29,213.10	15.00	$29,213.10	$0.00
75	12" HIGH DEFLECTION COUPLING	EA	1.00	$557.80	$557.80	1.00	$557.80	$0.00
76	6" MJ PLUG	EA	0.00	$161.02	$0.00	0.00	$0.00	$0.00
77	8" MJ PLUG	EA	1.00	$183.24	$183.24	1.00	$183.24	$0.00
78	12" MJ PLUG	EA	1.00	$225.44	$225.44	1.00	$225.44	$0.00
79	8" X 6" REDUCER	EA	17.00	$308.85	$5,250.45	17.00	$5,250.45	$0.00
80	10" X 6" REDUCER	EA	1.00	$366.41	$366.41	1.00	$366.41	$0.00
81	12" X 6" REDUCER	EA	3.00	$434.98	$1,304.94	3.00	$1,304.94	$0.00
82	12" X 8" REDUCER	EA	1.00	$452.01	$452.01	1.00	$452.01	$0.00
83	12" X 10" REDUCER	EA	1.00	$507.63	$507.63	1.00	$507.63	$0.00
84	24" X 20" REDUCER	EA	1.00	$1,721.36	$1,721.36	1.00	$1,721.36	$0.00

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85	6" X 6" X 6" TEE	EA	1.00	$429.05	$429.05	1.00	$429.05	$0.00
86	8" X 8" X 6" TEE	EA	12.00	$519.54	$6,234.48	12.00	$6,234.48	$0.00
87	8" X 8" X 8" TEE	EA	4.00	$561.55	$2,246.20	4.00	$2,246.20	$0.00
88	10" X 10" X 8" TEE	EA	3.00	$695.86	$2,087.58	3.00	$2,087.58	$0.00
89	10" X 10" X 10" TEE	EA	1.00	$774.55	$774.55	1.00	$774.55	$0.00
90	12" X 12" X 4" TEE	EA	1.00	$693.59	$693.59	1.00	$693.59	$0.00
91	12" X 12" X 6" TEE	EA	10.00	$745.51	$7,455.10	10.00	$7,455.10	$0.00
92	12" X 12" X 8" TEE	EA	21.00	$793.28	$16,658.88	21.00	$16,658.88	$0.00
93	12" X 12" X 10" TEE	EA	1.00	$896.35	$896.35	1.00	$896.35	$0.00
94	12" X 12" X 12" TEE	EA	7.00	$955.93	$6,691.51	7.00	$6,691.51	$0.00
95	16" X 16" X 6" TEE	EA	1.00	$1,322.38	$1,322.38	1.00	$1,322.38	$0.00
96	20" X 20" X 6" TEE	EA	8.00	$1,843.77	$14,750.16	8.00	$14,750.16	$0.00
97	20" X 20" X 8" TEE	EA	1.00	$1,875.91	$1,875.91	1.00	$1,875.91	$0.00
98	20" X 20" X 12" TEE	EA	3.00	$2,119.50	$6,358.50	3.00	$6,358.50	$0.00
99	20" X 20" X 16" TEE	EA	1.00	$2,264.93	$2,264.93	1.00	$2,264.93	$0.00
100	8" X 8" X 8" TAPPING SLEEVE WITH VALVE	EA	1.00	$2,621.63	$2,621.63	1.00	$2,621.63	$0.00
101	10" X 10" X 10" TAPPING SLEEVE WITH VALVE	EA	1.00	$4,024.30	$4,024.30	1.00	$4,024.30	$0.00
102	4" GATE VALVE W/ BOX	EA	1.00	$1,147.84	$1,147.84	1.00	$1,147.84	$0.00
103	6" GATE VALVE W/ BOX	EA	8.00	$1,290.52	$10,324.16	8.00	$10,324.16	$0.00
104	8" GATE VALVE W/ BOX	EA	31.00	$1,630.79	$50,554.49	31.00	$50,554.49	$0.00
105	10" GATE VALVE W/ BOX	EA	5.00	$2,162.36	$10,811.80	5.00	$10,811.80	$0.00
106	12" GATE VALVE W/BOX	EA	42.00	$2,521.47	$105,901.74	42.00	$105,901.74	$0.00

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107	16" GATE VALVE W/BOX	EA	1.00	$7,032.38	$7,032.38	1.00	$7,032.38	$0.00
108	20" GATE VALVE W/ BOX	EA	10.00	$12,945.92	$129,459.20	10.00	$129,459.20	$0.00
109	FIRE HYDRANT W/AUX VALVE, BOX & LEAD	EA	30.00	$4,227.14	$126,814.20	30.00	$126,814.20	$0.00
110	1" COPPER SERVICE	LF	2,100.00	$26.91	$56,511.00	2,100.00	$56,511.00	$0.00
111	1 1/2" COPPER SERVICE	LF	250.00	$36.71	$9,177.50	250.00	$9,177.50	$0.00
112	1" TAPPING SADDLE	EA	84.00	$206.89	$17,378.76	84.00	$17,378.76	$0.00
113	1 1/2" TAPPING SADDLE & CORP STOP	EA	8.00	$335.53	$2,684.24	8.00	$2,684.24	$0.00
114	1" CURB STOP & BOX	EA	83.00	$361.52	$30,006.16	83.00	$30,006.16	$0.00
115	1 1/2" CURB STOP & BOX	EA	8.00	$568.82	$4,550.56	8.00	$4,550.56	$0.00
116	ABANDON WATER TRANSMISSION MAIN - FILLED	LS	1.00	$5,768.10	$5,768.10	1.00	$5,768.10	$0.00
117	18" METER PIT ABANDONMENT	LS	1.00	$2,353.35	$2,353.35	1.00	$2,353.35	$0.00
118	CEDAR HILLS BOOSTER PUMP STATION ABANDONMENT	LS	1.00	$10,107.71	$10,107.71	1.00	$10,107.71	$0.00
119	SIOUX SAN CONTROL VALVE ABANDONMENT	LS	1.00	$5,430.11	$5,430.11	1.00	$5,430.11	$0.00
120	WELL NO. 3 ABANDONMENT	LS	1.00	$54,249.66	$54,249.66	1.00	$54,249.66	$0.00
121	CONNECT TO EXISTING WATER MAIN	EA	35.00	$483.27	$16,914.45	35.00	$16,914.45	$0.00
122	RECONNECT WATER SERVICE	EA	84.00	$165.32	$13,886.88	84.00	$13,886.88	$0.00
123	SIOUX SAN PRV VAULT	LS	1.00	$23,486.39	$23,486.39	1.00	$23,486.39	$0.00
124	CEDAR HILLS #2 PRV	LS	1.00	$20,752.27	$20,752.27	1.00	$20,752.27	$0.00
125	CATHODIC CONTROL TEST STATION	EA	12.00	$336.79	$4,041.48	12.00	$4,041.48	$0.00
126	CATHODIC PROTECTION ANODE, 18 LB - ZINC	EA	500.00	$212.86	$106,430.00	500.00	$106,430.00	$0.00
127	CATHODIC PROTECTION ANODE, STRING	EA	16.00	$1,592.77	$25,484.32	16.00	$25,484.32	$0.00
128	18" RCP, CLASS III	LF	2,996.00	$43.16	$129,307.36	2,996.00	$129,307.36	$0.00

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129	24" RCP, CLASS III	LF	1,138.00	$52.32	$59,540.16	1,138.00	$59,540.16	$0.00
130	30" RCP, CLASS III	LF	474.00	$65.71	$31,146.54	474.00	$31,146.54	$0.00
131	36" RCP, CLASS II	LF	842.00	$84.99	$71,561.58	842.00	$71,561.58	$0.00
132	54" RCP, CLASS II	LF	12.00	$202.60	$2,431.20	12.00	$2,431.20	$0.00
133	36" RCP, CLASS II, ARCH	LF	26.00	$109.16	$2,838.16	26.00	$2,838.16	$0.00
134	54" RCP, CLASS II, ARCH	LF	28.00	$177.21	$4,961.88	28.00	$4,961.88	$0.00
135	36" RCP ARCH TO 36" ROUND TRANSITION	EA	1.00	$2,133.55	$2,133.55	1.00	$2,133.55	$0.00
136	18" RCP 45 DEGREE BEND	EA	6.00	$672.19	$4,033.14	6.00	$4,033.14	$0.00
137	24" RCP 30 DEGREE BEND	EA	1.00	$1,032.25	$1,032.25	1.00	$1,032.25	$0.00
138	24" RCP 45 DEGREE BEND	EA	1.00	$1,032.25	$1,032.25	1.00	$1,032.25	$0.00
139	36" RCP 30 DEGREE BEND	EA	2.00	$1,610.28	$3,220.56	2.00	$3,220.56	$0.00
140	36" RCP 45 DEGREE BEND	EA	6.00	$1,610.28	$9,661.68	6.00	$9,661.68	$0.00
141	36" RCP PLUG/CAP	EA	1.00	$208.77	$208.77	1.00	$208.77	$0.00
142	24" X 24" X 18" TEE	EA	1.00	$1,242.91	$1,242.91	1.00	$1,242.91	$0.00
143	54" ARCH X 54" ARCH X 18" RCP TEE	EA	1.00	$2,476.43	$2,476.43	1.00	$2,476.43	$0.00
144	6' X 6' JUNCTION BOX	EA	1.00	$5,663.74	$5,663.74	1.00	$5,663.74	$0.00
145	7' X 7' JUNCTION BOX	EA	1.00	$6,686.67	$6,686.67	1.00	$6,686.67	$0.00
146	ADJUST JUNCTION BOX RIM	EA	1.00	$980.03	$980.03	1.00	$980.03	$0.00
147	REINFORCED CONCRETE SPILLWAY	SY	36.00	$162.53	$5,851.08	36.00	$5,851.08	$0.00
148	TYPE "B" INLET	EA	60.00	$2,290.25	$137,415.00	60.00	$137,415.00	$0.00
149	TYPE "C" INLET	EA	2.00	$3,375.82	$6,751.64	2.00	$6,751.64	$0.00
150	CLIFTON STREET SPECIAL INLET	EA	1.00	$22,816.92	$22,816.92	1.00	$22,816.92	$0.00

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151	HILLSVIEW DRIVE SPECIAL INLET	EA	1.00	$21,514.76	$21,514.76	1.00	$21,514.76	$0.00
152	RED DALE DRIVE SPECIAL INLET	EA	1.00	$25,665.05	$25,665.05	1.00	$25,665.05	$0.00
153	TYPE "E" INLET	EA	2.00	$3,366.68	$6,733.36	2.00	$6,733.36	$0.00
154	TYPE "S" INLET	EA	6.00	$3,594.00	$21,564.00	6.00	$21,564.00	$0.00
155	CONNECT TO EXISTING STORM SEWER	EA	17.00	$569.65	$9,684.05	17.00	$9,684.05	$0.00
156	DRAINAGE FABRIC	SY	1,000.00	$4.15	$4,150.00	1,000.00	$4,150.00	$0.00
157	EROSION AND SEDIMENT CONTROL PLAN	LS	1.00	$568.29	$568.29	1.00	$568.29	$0.00
158	EROSION CONTROL BLANKET	SY	250.00	$4.55	$1,137.50	250.00	$1,137.50	$0.00
159	TURF REINFORCEMENT MAT	SY	353.00	$9.67	$3,413.51	353.00	$3,413.51	$0.00
160	SILT FENCE	LF	1,050.00	$5.06	$5,313.00	1,050.00	$5,313.00	$0.00
161	12" SEDIMENT CONTROL LOG	LF	10,500.00	$5.00	$52,500.00	10,500.00	$52,500.00	$0.00
162	GUTTER CHECK DAM	LF	400.00	$3.95	$1,580.00	400.00	$1,580.00	$0.00
163	PROTECT TYPE B/C INLET	EA	100.00	$102.73	$10,273.00	100.00	$10,273.00	$0.00
164	PROTECT TYPE E/S INLET	EA	38.00	$161.64	$6,142.32	38.00	$6,142.32	$0.00
165	TRIANGULAR SILT BARRIER	LF	460.00	$5.78	$2,658.80	460.00	$2,658.80	$0.00
166	TYPE I BEDDING MATERIAL	T	350.00	$16.87	$5,904.50	350.00	$5,904.50	$0.00
167	TYPE III FOUNDATION MATERIAL	T	500.00	$18.05	$9,025.00	500.00	$9,025.00	$0.00
168	TYPE IV FOUNDATION MATERIAL	T	1,050.00	$18.05	$18,952.50	1,050.00	$18,952.50	$0.00
169	8" PVC SEWER MAIN (0'-6')	LF	121.00	$25.73	$3,113.33	121.00	$3,113.33	$0.00
170	8" PVC SEWER MAIN (6'- 8')	LF	638.00	$25.73	$16,415.74	638.00	$16,415.74	$0.00
171	8" PVC SEWER MAIN (8'-10')	LF	1,388.00	$25.73	$35,713.24	1,388.00	$35,713.24	$0.00
172	8" PVC SEWER MAIN (10'-12')	LF	1,562.00	$27.07	$42,283.34	1,562.00	$42,283.34	$0.00

PW062811-05

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
173	8" PVC SEWER MAIN (12'-14')	LF	1,019.00	$27.07	$27,584.33	1,019.00	$27,584.33	$0.00
174	8" PVC SEWER MAIN (14'-16')	LF	672.00	$28.04	$18,842.88	672.00	$18,842.88	$0.00
175	8" PVC C-900 SANITARY SEWER MAIN (6'- 8'), DR 18	LF	334.00	$29.16	$9,739.44	334.00	$9,739.44	$0.00
176	8" PVC C-900 SANITARY SEWER MAIN (8'-10'), DR 18	LF	726.00	$29.16	$21,170.16	726.00	$21,170.16	$0.00
177	8" PVC C-900 SANITARY SEWER MAIN (10'-12'), DR 18	LF	153.00	$30.50	$4,666.50	153.00	$4,666.50	$0.00
178	8" PVC C-900 SANITARY SEWER MAIN (12'-14'), DR 18	LF	29.00	$32.05	$929.45	29.00	$929.45	$0.00
179	8" SANITARY SEWER CAP	EA	3.00	$124.19	$372.57	3.00	$372.57	$0.00
180	4" PVC SANITARY SEWER SERVICE	LF	2,100.00	$27.97	$58,737.00	2,100.00	$58,737.00	$0.00
181	6" PVC SANITARY SEWER SERVICE	LF	24.00	$23.72	$569.28	24.00	$569.28	$0.00
182	STANDARD MANHOLE, 48"	EA	33.00	$2,893.99	$95,501.67	33.00	$95,501.67	$0.00
183	TERMINATION MANHOLE, 48"	EA	8.00	$2,799.95	$22,399.60	8.00	$22,399.60	$0.00
184	DROP MANHOLE, 48"	EA	4.00	$3,851.46	$15,405.84	4.00	$15,405.84	$0.00
185	DROP MANHOLE, 72"	EA	1.00	$7,490.29	$7,490.29	1.00	$7,490.29	$0.00
186	EXTRA MANHOLE DEPTH, 48"	VF	189.80	$100.94	$19,158.41	189.80	$19,158.41	$0.00
187	4" PVC SEWER CLEANOUT	EA	74.00	$181.96	$13,465.04	74.00	$13,465.04	$0.00
188	6" PVC SEWER CLEANOUT	EA	1.00	$232.88	$232.88	1.00	$232.88	$0.00
189	CONNECT TO EXISTING SEWER MAIN	EA	17.00	$288.65	$4,907.05	17.00	$4,907.05	$0.00
190	RECONNECT SANITARY SEWER SERVICE	EA	69.00	$186.25	$12,851.25	69.00	$12,851.25	$0.00
191	SANITARY SEWER MANHOLE ADJUSTMENT	EA	1.00	$215.45	$215.45	1.00	$215.45	$0.00
192	BYPASS PUMPING	LS	1.00	$7,300.36	$7,300.36	1.00	$7,300.36	$0.00
193	AGGREGATE BASE COURSE, 1"	T	2,714.00	$19.55	$53,058.70	2,714.00	$53,058.70	$0.00
194	GRAVEL CUSHION	T	11,091.00	$19.55	$216,829.05	11,091.00	$216,829.05	$0.00

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LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
195	TEMPORARY GRAVEL SURFACING	T	1,000.00	$16.87	$16,870.00	1,000.00	$16,870.00	$0.00
196	GRAVEL SURFACING	T	456.00	$16.87	$7,692.72	456.00	$7,692.72	$0.00
197	WOVEN GEOTEXTILE SUBGRADE REINFORCEMENT	SY	2,500.00	$4.99	$12,475.00	2,500.00	$12,475.00	$0.00
198	AC, CLASS G, TYPE 1 PG64-28	T	2,030.00	$104.91	$212,967.30	2,030.00	$212,967.30	$0.00
199	CONCRETE ADA CURBSIDE DRIVEWAY APPROACH PAVEMENT 6", REINFORCED	SY	434.00	$59.11	$25,653.74	434.00	$25,653.74	$0.00
200	CONCRETE ADA CURBSIDE DRIVEWAY APPROACH PAVEMENT 6",NONREINFORCED	SY	455.00	$56.83	$25,857.65	455.00	$25,857.65	$0.00
201	PCC DRIVEWAY PAVEMENT, 4" REINFORCED	SY	353.00	$40.92	$14,444.76	353.00	$14,444.76	$0.00
202	PCC DRIVEWAY PAVEMENT, 6" REINFORCED	SY	219.00	$59.11	$12,945.09	219.00	$12,945.09	$0.00
203	PCC PAVEMENT, 8" NONREINFORCED	SY	20,935.00	$50.01	$1,046,959.35	20,935.00	$1,046,959.35	$0.00
204	PCC DRIVEWAY PAVEMENT 6", NONREINFORCED	SY	99.00	$55.69	$5,513.31	99.00	$5,513.31	$0.00
205	CONCRETE CURB & GUTTER, TYPE B66	LF	3,243.00	$14.77	$47,899.11	3,243.00	$47,899.11	$0.00
206	CONCRETE CURB & GUTTER, TYPE B68	LF	458.00	$17.62	$8,069.96	458.00	$8,069.96	$0.00
207	CONCRETE CURB AND GUTTER, TYPE P6	LF	374.00	$15.34	$5,737.16	374.00	$5,737.16	$0.00
208	CURBED BIKE LANE	LF	8,803.00	$31.82	$280,111.46	8,803.00	$280,111.46	$0.00
209	CONCRETE FILLET & PAN, 8" REINFORCED	SY	1,002.00	$71.61	$71,753.22	1,002.00	$71,753.22	$0.00
210	SPALL REPAIR	SF	229.00	$79.56	$18,219.24	229.00	$18,219.24	$0.00
211	PCC PAVEMENT JOINT RESEAL	LF	9,300.00	$1.99	$18,507.00	9,300.00	$18,507.00	$0.00
212	DOWEL BAR	EA	18,524.00	$9.09	$168,383.16	18,524.00	$168,383.16	$0.00
213	INSERT STEEL BAR IN CONCRETE	EA	508.00	$11.37	$5,775.96	508.00	$5,775.96	$0.00
214	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	56,903.00	$5.29	$301,016.87	56,903.00	$301,016.87	$0.00
215	DETECTABLE WARNING PANEL	SF	432.00	$31.82	$13,746.24	432.00	$13,746.24	$0.00
216	BLOCK RETAINING WALL (0'-2')	LF	155.00	$100.02	$15,503.10	155.00	$15,503.10	$0.00

PW062811-05

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
217	BLOCK RETAINING WALL (2'-4')	LF	154.00	$170.49	$26,255.46	154.00	$26,255.46	$0.00
218	BLOCK RETAINING WALL (4'-6')	LF	57.00	$227.32	$12,957.24	57.00	$12,957.24	$0.00
219	CONCRETE CANTILEVER RETAINING WALL (0'-2')	LF	370.00	$56.83	$21,027.10	370.00	$21,027.10	$0.00
220	CONCRETE CANTILEVER RETAINING WALL (2'-4')	LF	283.00	$170.49	$48,248.67	283.00	$48,248.67	$0.00
221	CONCRETE CANTILEVER RETAINING WALL (4'-6')	LF	83.00	$187.53	$15,564.99	83.00	$15,564.99	$0.00
222	CONCRETE CANTILEVER RETAINING WALL (6'-8')	LF	22.00	$210.27	$4,625.94	22.00	$4,625.94	$0.00
223	HANDRAIL REPAIR	LF	485.00	$48.51	$23,527.35	485.00	$23,527.35	$0.00
224	CONCRETE RETAINING WALL W/ STAIRS (0'-7')	LS	1.00	$5,114.62	$5,114.62	1.00	$5,114.62	$0.00
225	LARGE DECIDUOUS TREE (2-3" CAL)	EA	12.00	$420.53	$5,046.36	12.00	$5,046.36	$0.00
226	SMALL DECIDUOUS TREE (2-3" CAL)	EA	19.00	$420.53	$7,990.07	19.00	$7,990.07	$0.00
227	CONIFEROUS TREE (5')	EA	19.00	$511.46	$9,717.74	19.00	$9,717.74	$0.00
228	LILAC BUSH	EA	20.00	$68.19	$1,363.80	20.00	$1,363.80	$0.00
229	PAVEMENT MARKING PAINT, 4" WHITE	LF	382.00	$2.27	$867.14	382.00	$867.14	$0.00
230	COLD APPLIED PLASTIC PAVEMENT MARKING, 4"	LF	25,550.00	$2.96	$75,628.00	25,550.00	$75,628.00	$0.00
231	COLD APPLIED PLASTIC PAVEMENT MARKING, 12"	LF	633.00	$7.95	$5,032.35	633.00	$5,032.35	$0.00
232	COLD APPLIED PLASTIC PAVEMENT MARKING, 24"	LF	444.00	$20.46	$9,084.24	444.00	$9,084.24	$0.00
233	COLD APPLIED PLASTIC PAVEMENT MARKING, ARROW	EA	70.00	$284.15	$19,890.50	70.00	$19,890.50	$0.00
234	COLD APPLIED PLASTIC PAVEMENT MARKING, BICYCLE & ARROW WHITE	EA	63.00	$454.64	$28,642.32	63.00	$28,642.32	$0.00
235	GROOVE FOR COLD APPLIED PLASTIC MARKING, 4"	LF	25,550.00	$0.68	$17,374.00	25,550.00	$17,374.00	$0.00
236	GROOVE FOR COLD APPLIED PLASTIC MARKING, 12"	LF	633.00	$1.70	$1,076.10	633.00	$1,076.10	$0.00
237	GROOVE FOR COLD APPLIED PLASTIC MARKING, 24"	LF	444.00	$4.55	$2,020.20	444.00	$2,020.20	$0.00
238	GROOVE FOR COLD APPLIED PLASTIC MARKING, ARROW	EA	70.00	$142.07	$9,944.90	70.00	$9,944.90	$0.00

PW062811-05

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
239	GROOVE FOR COLD APPLIED PLASTIC MARKING, BICYCLE & ARROW WHITE	EA	63.00	$170.49	$10,740.87	63.00	$10,740.87	$0.00
240	PERMANENT SIGN	EA	114.00	$198.90	$22,674.60	114.00	$22,674.60	$0.00
241	TRAFFIC CONTROL	LS	1.00	$300,035.89	$300,035.89	1.00	$300,035.89	$0.00
242	FLAGGING	HR	6,000.00	$25.86	$155,160.00	6,000.00	$155,160.00	$0.00
243	ARROW PANEL	EA	8.00	$909.26	$7,274.08	8.00	$7,274.08	$0.00
244	PORTABLE CHANGEABLE MESSAGE SIGN	EA	4.00	$6,819.49	$27,277.96	4.00	$27,277.96	$0.00
245	MISCELLANEOUS ELECTRICAL DEMOLITION	LS	1.00	$1,704.87	$1,704.87	1.00	$1,704.87	$0.00
246	2" RIGID CONDUIT, SCHEDULE 40	LF	9,810.00	$3.41	$33,452.10	9,810.00	$33,452.10	$0.00
247	2" RIGID CONDUIT, SCHEDULE 80	LF	4,090.00	$2.96	$12,106.40	4,090.00	$12,106.40	$0.00
248	1/C #6 AWG COPPER WIRE	LF	28,085.00	$0.99	$27,804.15	28,085.00	$27,804.15	$0.00
249	1/C #10 AWG COPPER WIRE	LF	13,850.00	$0.52	$7,202.00	13,850.00	$7,202.00	$0.00
250	2/C #10 COPPER POLE AND BRACKET CABLE	LF	1,940.00	$1.81	$3,511.40	1,940.00	$3,511.40	$0.00
251	#16 AWG COPPER TWIST SHIELDED PAIR	LF	1,030.00	$0.57	$587.10	1,030.00	$587.10	$0.00
252	TYPE 2 ELECTRICAL JUNCTION BOX	EA	77.00	$413.72	$31,856.44	77.00	$31,856.44	$0.00
253	(FURNISHED BY CITY, INSTALLED BY CONTRACTOR)	EA	9.00	$1,852.63	$16,673.67	9.00	$16,673.67	$0.00
254	SIGNAL POLE W/ 30' MAST ARM	EA	2.00	$8,933.54	$17,867.08	2.00	$17,867.08	$0.00
255	ROADWAY 400 WATT LUMINAIRE (FURNISHED AND INSTALLED BY CONTRACTOR)	EA	9.00	$358.02	$3,222.18	9.00	$3,222.18	$0.00
256	2' DIAMETER FOOTING	LF	305.00	$79.56	$24,265.80	305.00	$24,265.80	$0.00
257	3' DIAMETER FOOTING	LF	30.00	$159.12	$4,773.60	30.00	$4,773.60	$0.00
258	ELECTRICAL SERVICE CABINET	EA	4.00	$1,818.53	$7,274.12	4.00	$7,274.12	$0.00
259	PEDESTRIAN PUSH BUTTON AND POLE	EA	2.00	$636.49	$1,272.98	2.00	$1,272.98	$0.00
260	PREFORMED DETECTOR LOOP	EA	21.00	$386.44	$8,115.24	21.00	$8,115.24	$0.00

PW062811-05

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
261	RELOCATE SIGNAL POLE	EA	1.00	$1,432.10	$1,432.10	1.00	$1,432.10	$0.00
262	RELOCATE/REINSTALL EXISTING 40' POLE AND LUMINAIRE ARM	EA	28.00	$1,193.41	$33,415.48	28.00	$33,415.48	$0.00
263	REMOVE LUMINAIRE FOOTING	EA	25.00	$472.74	$11,818.50	25.00	$11,818.50	$0.00
264	REMOVE LUMINAIRE POLE AND LUMINAIRE	EA	28.00	$255.73	$7,160.44	28.00	$7,160.44	$0.00
265	RELOCATE/REINSTALL EXISTING 250 WATT LUMINAIRE	EA	28.00	$22.73	$636.44	28.00	$636.44	$0.00
266	(RELOCATE EXISTING EQUIPMENT TO NEW POLE)	LS	1.00	$3,046.04	$3,046.04	1.00	$3,046.04	$0.00
267	MISCELLANEOUS, ELECTRICAL	LS	1.00	$2,273.16	$2,273.16	1.00	$2,273.16	$0.00
268	SOO SAN PRV VAULT ELECTRICAL WORK	LS	1.00	$1,989.02	$1,989.02	1.00	$1,989.02	$0.00
269	NEW WATER SERVICE CONNECTION	EA	3.00	$587.96	$1,763.88	3.00	$1,763.88	$0.00
270	NEW SANITARY SEWER SERVICE CONNECTION	EA	5.00	$587.96	$2,939.80	5.00	$2,939.80	$0.00
271	REPAIR EXISTING RETAINING WALL (CONCRETE PLANTER)	LF	296.00	$45.46	$13,456.16	296.00	$13,456.16	$0.00
272	CONTINGENCY WATER MAIN CONNECTION	LS	1.00	$6,267.30	$6,267.30	1.00	$6,267.30	$0.00
ALT 1-1	6" PVC WATER MAIN C-900, CLASS 235, DR 18 CERTAINTEED CERTA LOK	LF	639.00	$29.98	$19,157.22	639.00	$19,157.22	$0.00
ALT 1-2	8" PVC WATER MAIN C-900, CLASS 235, DR 18 CERTAINTEED CERTA LOK	LF	2,909.00	$35.10	$102,105.90	2,909.00	$102,105.90	$0.00
ALT 1-3	10" PVC WATER MAIN C-900, CLASS 235, DR 18 CERTAINTEED CERTA LOK	LF	1,085.00	$41.47	$44,994.95	1,085.00	$44,994.95	$0.00
ALT 1-4	12" PVC WATER MAIN C-900, CLASS 235, DR 18CERTAINTEED CERTA LOK	LF	7,153.00	$49.01	$350,568.53	7,153.00	$350,568.53	$0.00
273	CREDIT FOR TRAFFIC CONTROL	LS	0.00	($10,000.00)	$0.00	1.00	($10,000.00)	($10,000.00)
274	WELL VELOCITY TESTING	LS	0.00	$3,000.00	$0.00	1.00	$3,000.00	$3,000.00
275	ABANDON 18-INCH WATER MAIN - FILLED	LF	0.00	$18.88	$0.00	700.00	$13,216.00	$13,216.00
	TOTAL				**$9,094,828.03**		**$9,087,828.03**	**$6,216.00**

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	$9,094,828.03
	CCO #1	$6,216.00	NET INCREASE/(DECREASE):	$6,216.00
		$0.00	ADJUSTED CONTRACT PRICE:	$9,101,044.03
		$0.00	CHANGE TO DATE:	$6,216.00

PW062811-05

6-16-11

CONTRACTOR: R.C.S. Construction, Inc. PO Box 9337 Rapid City SD 57709 DATE

6/21/11

PROJECT MANAGER: KLARE SCHROEDER, P.E. DATE

6-21-11

CITY ENGINEER: DALE TECH, P.E. / L.S. DATE

MAYOR: ALAN HANKS DATE

FINANCE: PAULINE SUMPTION DATE

CONTRACT TIME CHANGE: + 2 DAYS TO PHASE 1 AND OVERALL COMPLETION DATES NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1 to R.C.S. Construction, Inc. for an increase of $6,216.00 based on unit pricing with the following appropriation:

Initial Funding	$199,546.62	$1,374,513.37	$3,795,141.72	$838,853.79	$1,759,201.45	$1,127,571.09	9,094,828.03
Fund Type	Street Maintenance	Sanitary Sewer	Bonds/ SRF Loans	Water	Streets	Drainage	
Department	0301	0833	0932	0933	8910	8911	
Line Item	4370	4380	4381	4381	4370	4371	
Fund	0101	0604	0602	0602	0505	0505	
CCO #1	($200.00)	($1,800.00)	$8,462.00	$2,854.00	($1,800.00)	($1,300.00)	6,216.00
Adjusted Funding	$199,346.62	$1,372,713.37	$3,803,603.72	$841,707.79	$1,757,401.45	$1,126,271.09	$9,101,044.03

PW062811-05

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
CANYON LAKE DRIVE RECONSTRUCTION
PROJECT NO. WTP10-878 / CIP NO. 50004
MAY 31, 2011
ORIGINAL CONTRACT AMOUNT: $9,094,828.03
CONTRACTOR: RCS CONSTRUCTION INC

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
273	CREDIT FOR TRAFFIC CONTROL	CREDIT FOR ELIMINATING CRASH CUSHION AT OFF END OF CONCRETE BARRIERS (RFI#1)
274	WELL VELOCITY TESTING	REQUIRED TO DETERMINE METHOD OF ABANDONMENT FOR THE FREE FLOWING WELL (FCO#2)
275	ABANDON 18-INCH WATER MAIN - FILLED	MAIN WAS MIS-LOCATED AND MUST BE FILLED TO PREVENT FUTURE COLLAPSE UNDER ROADWAY (FCO#3)

PREPARED BY: ______________ DATE: 6/1/2011

PW062811-05

	FUNDING TYPE	Street Maintenance		Sanitary Sewer		Bonds/ SRF Loans		Water		Streets		Drainage		
	COST CENTER	0301		0833		0932		0933		8910		8911		
	LINE ITEM	4370		4380		4381		4381		4370		4371		
	FUND	0101		0604		0602		0602		0505		0505		
ITEM NO.	DESCRIPTION OF ITEM			AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	2%	0.00	18%	0.00	46%	0.00	3%	0.00	21%	0.00	10%	100%
2	INCIDENTAL	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
3	CONSTRUCTION STAKING	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
4	REESTABLISH PROPERTY CORNE	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
5	ENGINEERS TRAILER	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
6	CLEARING & GRUBBING, TREES, 6	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
7	CLEARING & GRUBBING, TREES, 2	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
8	CLEARING & GRUBBING, STUMP	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
9	CLEARING & GRUBBING	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
10	REMOVE MANHOLE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
11	REMOVE & SALVAGE FIRE HYDRA	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
12	REMOVE/ABANDON WATER VALV	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
13	REMOVE STORM SEWER MAIN	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
14	REMOVE STORM SEWER JUNCTIC	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
15	REMOVE TYPE "B" INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
16	REMOVE TYPE "E" INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
17	REMOVE AC PAVEMENT	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
18	REMOVE AC DRIVEWAY	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
19	REMOVE PCC PAVEMENT	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
20	REMOVE PCC APPROACH PAVEM	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
21	REMOVE PCC DRIVEWAY PAVEME	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
22	REMOVE CONCRETE CURB & GUT	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
23	REMOVE CONCRETE FILLET & PA	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
24	REMOVE CONCRETE SIDEWALK	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
25	REMOVE RETAINING WALL	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
26	REPLACE WOOD WALL	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
27	REMOVE & REPLACE PCC PANEL,	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
28	REMOVE AND RESET PLAYGROUI	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
29	REMOVE FENCE	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
30	REMOVE CHAIN LINK FENCE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
31	RESET CHAIN LINK FENCE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
32	RESET FENCE	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
33	REMOVE AND RESET MAILBOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
34	REMOVE AND REPLACE POST	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
35	REMOVE AND SALVAGE SIGN	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
36	EXCAVATION, UNCLASSIFIED	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
37	CRUSHED ROCK	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
38	UNDERCUT	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
39	PLACING TOPSOIL	0.00	0%	0.00	33%	0.00	33%	0.00	0%	0.00	34%	0.00	0%	100%
40	SODDING	0.00	0%	0.00	33%	0.00	67%	0.00	0%	0.00	0%	0.00	0%	100%
41	HAULING AND PLACING CO-COMF	0.00	0%	0.00	33%	0.00	67%	0.00	0%	0.00	0%	0.00	0%	100%
42	SEEDING, FERTILIZING, & MULCHI	0.00	0%	0.00	33%	0.00	67%	0.00	0%	0.00	0%	0.00	0%	100%
43	4" UNDERDRAIN	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
44	4" UNDERDRAIN TERMINATION CL	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
45	EXCAVATION, ROCK (TRENCH)	0.00	0%	0.00	33%	0.00	45%	0.00	22%	0.00	0%	0.00	0%	100%
46	PIPELINE ENCASEMENT	0.00	0%	0.00	33%	0.00	45%	0.00	22%	0.00	0%	0.00	0%	100%
47	WATER MAIN INSULATION	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%

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48	CONTROLLED LOW STRENGTH M	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
49	4" PVC WATER MAIN C-900, CLASS	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
50	16" PVC WATER MAIN C-905, CLAS	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
51	20" PVC WATER MAIN C-905, CLAS	0.00	0%	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
52	4" 90 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
53	6" 11.25 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
54	6" 22.5 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
55	6" 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
56	6" 90 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
57	8" 11.25 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
58	8" 22.5 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
59	8" 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
60	8" 90 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
61	10" 11.25 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
62	10" 22.5 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
63	10" 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
64	10" 90 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
65	12" 11.25 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
66	12" 22.5 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
67	12" 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
68	12" 90 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
69	16" 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
70	20" 11.25 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
71	20" 22.5 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
72	20" 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
73	20" 90 DEGREE BEND	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
74	20" FLEXIBLE COUPLING	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
75	12" HIGH DEFLECTION COUPLING	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
76	6" MJ PLUG	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
77	8" MJ PLUG	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
78	12" MJ PLUG	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
79	8" X 6" REDUCER	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
80	10" X 6" REDUCER	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
81	12" X 6" REDUCER	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
82	12" X 8" REDUCER	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
83	12" X 10" REDUCER	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
84	24" X 20" REDUCER	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
85	6" X 6" X 6" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
86	8" X 8" X 6" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
87	8" X 8" X 8" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
88	10" X 10" X 8" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
89	10" X 10" X 10" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
90	12" X 12" X 4" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
91	12" X 12" X 6" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
92	12" X 12" X 8" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
93	12" X 12" X 10" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
94	12" X 12" X 12" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
95	16" X 16" X 6" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
96	20" X 20" X 6" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
97	20" X 20" X 8" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
98	20" X 20" X 12" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
99	20" X 20" X 16" TEE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
100	8" X 8" X 8" TAPPING SLEEVE WITH	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
101	10" X 10" X 10" TAPPING SLEEVE W	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
102	4" GATE VALVE W/ BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
103	6" GATE VALVE W/ BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
104	8" GATE VALVE W/ BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
105	10" GATE VALVE W/ BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
106	12" GATE VALVE W/BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
107	16" GATE VALVE W/BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
108	20" GATE VALVE W/ BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%

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109	FIRE HYDRANT W/AUX VALVE, BO	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
110	1" COPPER SERVICE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
111	1 1/2" COPPER SERVICE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
112	1" TAPPING SADDLE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
113	1 1/2" TAPPING SADDLE & CORP S	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
114	1" CURB STOP & BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
115	1 1/2" CURB STOP & BOX	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
116	ABANDON WATER TRANSMISSION	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
117	18" METER PIT ABANDONMENT	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
118	CEDAR HILLS BOOSTER PUMP ST	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
119	SIOUX SAN CONTROL VALVE ABA	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
120	WELL NO. 3 ABANDONMENT	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
121	CONNECT TO EXISTING WATER M	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
122	RECONNECT WATER SERVICE	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
123	SIOUX SAN PRV VAULT	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
124	CEDAR HILLS #2 PRV	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
125	CATHODIC CONTROL TEST STATI	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
126	CATHODIC PROTECTION ANODE,	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
127	CATHODIC PROTECTION ANODE,	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
128	18" RCP, CLASS III	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
129	24" RCP, CLASS III	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
130	30" RCP, CLASS III	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
131	36" RCP, CLASS II	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
132	54" RCP, CLASS II	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
133	36" RCP, CLASS II, ARCH	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
134	54" RCP, CLASS II, ARCH	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
135	36" RCP ARCH TO 36" ROUND TRA	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
136	18" RCP 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
137	24" RCP 30 DEGREE BEND	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
138	24" RCP 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
139	36" RCP 30 DEGREE BEND	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
140	36" RCP 45 DEGREE BEND	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
141	36" RCP PLUG/CAP	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
142	24" X 24" X 18" TEE	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
143	54" ARCH X 54" ARCH X 18" RCP T	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
144	6' X 6' JUNCTION BOX	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
145	7' X 7' JUNCTION BOX	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
146	ADJUST JUNCTION BOX RIM	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
147	REINFORCED CONCRETE SPILLW	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
148	TYPE "B" INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
149	TYPE "C" INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
150	CLIFTON STREET SPECIAL INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
151	HILLSVIEW DRIVE SPECIAL INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
152	RED DALE DRIVE SPECIAL INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
153	TYPE "E" INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
154	TYPE "S" INLET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
155	CONNECT TO EXISTING STORM S	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
156	DRAINAGE FABRIC	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	100%
157	EROSION AND SEDIMENT CONTR	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
158	EROSION CONTROL BLANKET	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
159	TURF REINFORCEMENT MAT	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
160	SILT FENCE	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
161	12" SEDIMENT CONTROL LOG	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
162	GUTTER CHECK DAM	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%

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163	PROTECT TYPE B/C INLET	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
164	PROTECT TYPE E/S INLET	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
165	TRIANGULAR SILT BARRIER	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
166	TYPE I BEDDING MATERIAL	0.00	0%	0.00	33%	0.00	45%	0.00	22%	0.00	0%	0.00	0%	100%
167	TYPE III FOUNDATION MATERIAL	0.00	0%	0.00	33%	0.00	45%	0.00	22%	0.00	0%	0.00	0%	100%
168	TYPE IV FOUNDATION MATERIAL	0.00	0%	0.00	33%	0.00	45%	0.00	22%	0.00	0%	0.00	0%	100%
169	8" PVC SEWER MAIN (0'-6')	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
170	8" PVC SEWER MAIN (6'- 8')	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
171	8" PVC SEWER MAIN (8'-10')	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
172	8" PVC SEWER MAIN (10'-12')	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
173	8" PVC SEWER MAIN (12'-14')	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
174	8" PVC SEWER MAIN (14'-16')	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
175	8" PVC C-900 SANITARY SEWER M	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
176	8" PVC C-900 SANITARY SEWER M	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
177	8" PVC C-900 SANITARY SEWER M	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
178	8" PVC C-900 SANITARY SEWER M	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
179	8" SANITARY SEWER CAP	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
180	4" PVC SANITARY SEWER SERVIC	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
181	6" PVC SANITARY SEWER SERVIC	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
182	STANDARD MANHOLE, 48"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
183	TERMINATION MANHOLE, 48"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
184	DROP MANHOLE, 48"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
185	DROP MANHOLE, 72"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
186	EXTRA MANHOLE DEPTH, 48"	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
187	4" PVC SEWER CLEANOUT	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
188	6" PVC SEWER CLEANOUT	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
189	CONNECT TO EXISTING SEWER M	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
190	RECONNECT SANITARY SEWER S	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
191	SANITARY SEWER MANHOLE ADJ	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
192	BYPASS PUMPING	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
193	AGGREGATE BASE COURSE, 1"	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
194	GRAVEL CUSHION	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
195	TEMPORARY GRAVEL SURFACING	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
196	GRAVEL SURFACING	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
197	WOVEN GEOTEXTILE SUBGRADE	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
198	AC, CLASS G, TYPE 1 PG64-28	0.00	5%	0.00	18%	0.00	45%	0.00	14%	0.00	15%	0.00	3%	100%
199	CONCRETE ADA CURBSIDE DRIVE	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
200	CONCRETE ADA CURBSIDE DRIVE	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
201	PCC DRIVEWAY PAVEMENT, 4" RE	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
202	PCC DRIVEWAY PAVEMENT, 6" RE	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
203	PCC PAVEMENT, 8" NONREINFOR	0.00	5%	0.00	18%	0.00	45%	0.00	14%	0.00	15%	0.00	3%	100%
204	PCC DRIVEWAY PAVEMENT 6", NC	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
205	CONCRETE CURB & GUTTER, TYP	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
206	CONCRETE CURB & GUTTER, TYP	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
207	CONCRETE CURB AND GUTTER, T	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
208	CURBED BIKE LANE	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%
209	CONCRETE FILLET & PAN, 8" REIN	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	21%	0.00	10%	100%

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210	SPALL REPAIR	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
211	PCC PAVEMENT JOINT RESEAL	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
212	DOWEL BAR	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
213	INSERT STEEL BAR IN CONCRETE	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
214	CONCRETE SIDEWALK, 4" NONRE	0.00	2%	0.00	20%	0.00	40%	0.00	10%	0.00	25%	0.00	3%	100%
215	DETECTABLE WARNING PANEL	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
216	BLOCK RETAINING WALL (0'-2')	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
217	BLOCK RETAINING WALL (2'-4')	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
218	BLOCK RETAINING WALL (4'-6')	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
219	CONCRETE CANTILEVER RETAINI	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
220	CONCRETE CANTILEVER RETAINI	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
221	CONCRETE CANTILEVER RETAINI	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
222	CONCRETE CANTILEVER RETAINI	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
223	HANDRAIL REPAIR	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
224	CONCRETE RETAINING WALL W/	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
225	LARGE DECIDUOUS TREE (2-3" CA	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
226	SMALL DECIDUOUS TREE (2-3" C	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
227	CONIFEROUS TREE (5')	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
228	LILAC BUSH	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
229	PAVEMENT MARKING PAINT, 4" W	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
230	COLD APPLIED PLASTIC PAVEME	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
231	COLD APPLIED PLASTIC PAVEME	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
232	COLD APPLIED PLASTIC PAVEME	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
233	COLD APPLIED PLASTIC PAVEME	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
234	COLD APPLIED PLASTIC PAVEME	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
235	GROOVE FOR COLD APPLIED PLA	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
236	GROOVE FOR COLD APPLIED PLA	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
237	GROOVE FOR COLD APPLIED PLA	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
238	GROOVE FOR COLD APPLIED PLA	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
239	GROOVE FOR COLD APPLIED PLA	0.00	20%	0.00	18%	0.00	37%	0.00	12%	0.00	0%	0.00	13%	100%
240	PERMANENT SIGN	0.00	0%	0.00	18%	0.00	37%	0.00	12%	0.00	20%	0.00	13%	100%
241	TRAFFIC CONTROL	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
242	FLAGGING	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
243	ARROW PANEL	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%

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244	PORTABLE CHANGEABLE MESSA(	0.00	2%	0.00	18%	0.00	37%	0.00	12%	0.00	18%	0.00	13%	100%
245	MISCELLANEOUS ELECTRICAL DE	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
246	2" RIGID CONDUIT, SCHEDULE 40	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
247	2" RIGID CONDUIT, SCHEDULE 80	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
248	1/C #6 AWG COPPER WIRE	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
249	1/C #10 AWG COPPER WIRE	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
250	2/C #10 COPPER POLE AND BRAC	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
251	#16 AWG COPPER TWIST SHIELDI	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
252	TYPE 2 ELECTRICAL JUNCTION BC	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
253	ROADWAY 50' POLE AND LUMINAI	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
254	SIGNAL POLE W/ 30' MAST ARM	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
255	ROADWAY 400 WATT LUMINAIRE (	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
256	2' DIAMETER FOOTING	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
257	3' DIAMETER FOOTING	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
258	ELECTRICAL SERVICE CABINET	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
259	PEDESTRIAN PUSH BUTTON AND	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
260	PREFORMED DETECTOR LOOP	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
261	RELOCATE SIGNAL POLE	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
262	RELOCATE/REINSTALL EXISTING 4	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
263	REMOVE LUMINAIRE FOOTING	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
264	REMOVE LUMINAIRE POLE AND LI	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
265	RELOCATE/REINSTALL EXISTING 2	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
266	SCHOOL ZONE SIGNAL MODIFICA	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
267	MISCELLANEOUS, ELECTRICAL	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
268	SOO SAN PRV VAULT ELECTRICA	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
269	NEW WATER SERVICE CONNECTI	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
270	NEW SANITARY SEWER SERVICE	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	100%
271	REPAIR EXISTING RETAINING WAI	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
272	CONTINGENCY WATER MAIN CON	0.00	0%	0.00	0%	0.00	75%	0.00	25%	0.00	0%	0.00	0%	100%
ALT 1-1	6" PVC WATER MAIN C-900, CLASS	0.00	0%	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
ALT 1-2	8" PVC WATER MAIN C-900, CLASS	0.00	0%	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
ALT 1-3	10" PVC WATER MAIN C-900, CLAS	0.00	0%	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
ALT 1-4	12" PVC WATER MAIN C-900, CLAS	0.00	0%	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	100%
273	CREDIT FOR TRAFFIC CONTROL	-200.00	2%	-1,800.00	18%	-3,700.00	37%	-1,200.00	12%	-1,800.00	18%	-1,300.00	13%	100%
274	WELL VELOCITY TESTING	0.00	0%	0.00	0%	2,250.00	75%	750.00	25%	0.00	0%	0.00	0%	100%
275	ABANDON 18-INCH WATERMAIN -I	0.00	0%	0.00	0%	9,912.00	75%	3,304.00	25%	0.00	0%	0.00	0%	100%
	TOTAL	($200.00)		($1,800.00)		$8,462.00		$2,854.00		($1,800.00)		($1,300.00)		$6,216.00

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