

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1**  
**ST. ANDREW STREET RECONSTRUCTION**  
**PROJECT NO. ST07-1604 / CIP #50410**  
**October 7, 2008**  
**ORIGINAL CONTRACT AMOUNT: \$1,287,862.66**  
**CONTRACTOR: SHOVELHEAD EXCAVATING, INC.**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	REMOVE MANHOLE	EA	8.00	\$500.00	\$4,000.00	8.00	\$4,000.00	\$0.00
2	PIPE ENCASEMENT	LF	51.00	\$50.00	\$2,550.00	51.00	\$2,550.00	\$0.00
3	8" PVC SEWER MAIN (8'-10')	LF	686.00	\$25.00	\$17,150.00	686.00	\$17,150.00	\$0.00
4	8" PVC SEWER MAIN (10'-12')	LF	906.00	\$28.00	\$25,368.00	906.00	\$25,368.00	\$0.00
5	8" PVC SEWER MAIN (12'-14')	LF	479.00	\$30.00	\$14,370.00	479.00	\$14,370.00	\$0.00
6	12" PVC SEWER MAIN (8'-10')	LF	592.00	\$30.00	\$17,760.00	592.00	\$17,760.00	\$0.00
7	4" PVC SEWER SERVICE LINE	LF	2,955.00	\$20.00	\$59,100.00	2,955.00	\$59,100.00	\$0.00
8	4" PVC SEWER CLEANOUT	EA	22.00	\$100.00	\$2,200.00	22.00	\$2,200.00	\$0.00
9	ABANDON CLEANOUT	EA	9.00	\$25.00	\$225.00	9.00	\$225.00	\$0.00
10	EXTRA MANHOLE DEPTH, 48" DIA	V FT	40.00	\$85.00	\$3,400.00	40.00	\$3,400.00	\$0.00
11	STANDARD MANHOLE, 48" DIA	EA	9.00	\$2,800.00	\$25,200.00	9.00	\$25,200.00	\$0.00
12	ADJUST MANHOLE RING & COVER	EA	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
13	CONNECTION TO EXISTING MANHOLE	EA	1.00	\$400.00	\$400.00	1.00	\$400.00	\$0.00
14	CONNECTION TO EXISTING SEWER MAIN	EA	6.00	\$200.00	\$1,200.00	6.00	\$1,200.00	\$0.00
15	REMOVE SEWER MAIN	LF	294.00	\$2.00	\$588.00	294.00	\$588.00	\$0.00
16	RESHAPE MANHOLE INVERT	EA	1.00	\$400.00	\$400.00	1.00	\$400.00	\$0.00
17	REMOVE WATER MAIN	LF	100.00	\$2.00	\$200.00	100.00	\$200.00	\$0.00
18	REMOVE & SALVAGE FIRE HYDRANT, VALVE AND BOX	EA	3.00	\$200.00	\$600.00	3.00	\$600.00	\$0.00
19	EXPLORATORY EXCAVATION, WATER	HR	8.00	\$70.00	\$560.00	8.00	\$560.00	\$0.00
20	1" COPPER SERVICE	LF	3,538.00	\$12.00	\$42,456.00	3,538.00	\$42,456.00	\$0.00
21	6" PVC WATER MAIN	1.00	174.00	\$20.00	\$3,480.00	174.00	\$3,480.00	\$0.00
22	8" PVC WATER MAIN	LF	2,633.00	\$23.00	\$60,559.00	2,633.00	\$60,559.00	\$0.00
23	1" TAPPING SADDLE & CORP STOP	EA	84.00	\$200.00	\$16,800.00	84.00	\$16,800.00	\$0.00
24	1" CURB STOP	EA	84.00	\$200.00	\$16,800.00	84.00	\$16,800.00	\$0.00
25	8" X 6" REDUCER	EA	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00
26	8" HIGH DEFLECTION COUPLING	EA	8.00	\$125.00	\$1,000.00	8.00	\$1,000.00	\$0.00
27	8" X 8" X 6" TEE	EA	8.00	\$500.00	\$4,000.00	8.00	\$4,000.00	\$0.00
28	20" X 8" X 8" TAPPING TEE, VALVE & BOX	EA	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00

29	12" X 12" X 8" TAPPING TEE, VALVE & BOX	EA	2.00	\$2,500.00	\$5,000.00	2.00	\$5,000.00	\$0.00
30	8" 22.5 DEGREE BEND	EA	4.00	\$250.00	\$1,000.00	4.00	\$1,000.00	\$0.00
31	8" X 8" CROSS	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
32	8" MJ CAP	EA	2.00	\$150.00	\$300.00	2.00	\$300.00	\$0.00
33	6" GATE VALVE W/BOX	EA	1.00	\$850.00	\$850.00	1.00	\$850.00	\$0.00
34	8" GATE VALVE W/BOX	EA	19.00	\$1,500.00	\$28,500.00	19.00	\$28,500.00	\$0.00
35	FIRE HYDRANT W/AUX VALVE, BOX & LEAD	EA	8.00	\$2,500.00	\$20,000.00	8.00	\$20,000.00	\$0.00
36	REMOVE & SALVAGE VALVE AND BOX	EA	5.00	\$100.00	\$500.00	5.00	\$500.00	\$0.00
37	REMOVE CURB STOP AND BOX	EA	84.00	\$50.00	\$4,200.00	84.00	\$4,200.00	\$0.00
38	CONNECT TO EXISTING WATER MAIN	EA	1.00	\$400.00	\$400.00	1.00	\$400.00	\$0.00
39	WATER MAIN ENCASEMENT	LF	72.00	\$50.00	\$3,600.00	72.00	\$3,600.00	\$0.00
40	CATHODIC CONTROL TEST STATION	EA	3.00	\$200.00	\$600.00	3.00	\$600.00	\$0.00
41	CATHODIC PROTECTION, SACRIFICIAL ANODE	EA	145.00	\$300.00	\$43,500.00	145.00	\$43,500.00	\$0.00
42	EXPLORATORY EXCAVATION, STORM SEWER	HR	24.00	\$70.00	\$1,680.00	24.00	\$1,680.00	\$0.00
43	REMOVE CONCRETE JUNCTION BOX	EA	3.00	\$200.00	\$600.00	3.00	\$600.00	\$0.00
44	REMOVE 12" RCP	LF	29.00	\$10.00	\$290.00	29.00	\$290.00	\$0.00
45	REMOVE 18" RCP	LF	180.00	\$15.00	\$2,700.00	180.00	\$2,700.00	\$0.00
46	REMOVE 24" CLAY	LF	115.00	\$20.00	\$2,300.00	115.00	\$2,300.00	\$0.00
47	REMOVE 36" RCP	LF	24.00	\$25.00	\$600.00	24.00	\$600.00	\$0.00
48	REMOVE 48" RCP	LF	567.00	\$30.00	\$17,010.00	567.00	\$17,010.00	\$0.00
49	REMOVE AREA INLET (ALLEY)	EA	2.00	\$400.00	\$800.00	2.00	\$800.00	\$0.00
50	REMOVE TYPE E DROP INLET	EA	3.00	\$400.00	\$1,200.00	3.00	\$1,200.00	\$0.00
51	REMOVE TYPE B DROP INLET (3RD)	EA	2.00	\$400.00	\$800.00	2.00	\$800.00	\$0.00
52	18" RCP, CLASS II	LF	408.00	\$25.00	\$10,200.00	408.00	\$10,200.00	\$0.00
53	24" RCP, CLASS II	LF	115.00	\$30.00	\$3,450.00	115.00	\$3,450.00	\$0.00
54	36" RCP, CLASS II	LF	24.00	\$55.00	\$1,320.00	24.00	\$1,320.00	\$0.00
55	48" RCP, CLASS II	LF	534.00	\$100.00	\$53,400.00	534.00	\$53,400.00	\$0.00
56	TYPE "B" INLET WITH VANED GRATE	EA	11.00	\$2,400.00	\$26,400.00	11.00	\$26,400.00	\$0.00
57	6' X 10' TYPE "S" INLET	EA	3.00	\$6,500.00	\$19,500.00	3.00	\$19,500.00	\$0.00
58	48" STORM SEWER MANHOLE	EA	1.00	\$2,300.00	\$2,300.00	1.00	\$2,300.00	\$0.00
59	4' X 6' JUNCTION BOX	EA	1.00	\$6,500.00	\$6,500.00	1.00	\$6,500.00	\$0.00
60	6' X 6' JUNCTION BOX	EA	1.00	\$8,000.00	\$8,000.00	1.00	\$8,000.00	\$0.00
61	3' X 3' JUNCTION BOX	EA	1.00	\$4,500.00	\$4,500.00	1.00	\$4,500.00	\$0.00
62	4" PERFORATED UNDERDRAIN LINE & ROCK	LF	5,186.00	\$2.50	\$12,965.00	5,186.00	\$12,965.00	\$0.00

63	EROSION & WATER POLLUTION CONTROL PLAN	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
64	TEMPORARY EROSION CONTROL	LS	1.00	\$800.00	\$800.00	1.00	\$800.00	\$0.00
65	SAWING, ASPHALT PAVEMENT	LF	525.00	\$2.00	\$1,050.00	581.00	\$1,162.00	\$112.00
66	REMOVE & RESET CHAIN LINK FENCE	LF	75.00	\$10.00	\$750.00	75.00	\$750.00	\$0.00
67	REMOVE & RESET WOOD FENCE	LF	50.00	\$10.00	\$500.00	50.00	\$500.00	\$0.00
68	REMOVE ASPHALT CONCRETE PAVEMENT	SY	9,067.00	\$8.00	\$72,536.00	9,522.00	\$76,176.00	\$3,640.00
69	REMOVE CONCRETE CURB & GUTTER	LF	4,754.00	\$2.00	\$9,508.00	4,754.00	\$9,508.00	\$0.00
70	REMOVE CONCRETE FILLET & PAN	SF	735.00	\$5.00	\$3,675.00	735.00	\$3,675.00	\$0.00
71	REMOVE CONCRETE SIDEWALK	SF	4,149.00	\$2.00	\$8,298.00	4,149.00	\$8,298.00	\$0.00
72	REMOVE CONCRETE DRIVEWAY	SY	727.00	\$5.00	\$3,635.00	727.00	\$3,635.00	\$0.00
73	REMOVE TREE, 8" - 10"	EA	5.00	\$125.00	\$625.00	5.00	\$625.00	\$0.00
74	EXCAVATION, UNCLASSIFIED	CY	2,570.00	\$10.00	\$25,700.00	2,645.00	\$26,450.00	\$750.00
75	TEMPORARY GRAVEL SURFACING	T	550.00	\$14.00	\$7,700.00	550.00	\$7,700.00	\$0.00
76	AGGREGATE BASE COURSE	T	3,605.00	\$14.00	\$50,470.00	3,760.00	\$52,640.00	\$2,170.00
77	GRAVEL SURFACING	T	100.00	\$14.00	\$1,400.00	100.00	\$1,400.00	\$0.00
78	ASPHALT CONCRETE, CLASS G, TYPE 1 PG64-28 (5")	T	2,550.00	\$69.00	\$175,950.00	2,680.00	\$184,920.00	\$8,970.00
79	CONCRETE APPROACH PAVEMENT, 6"	SY	525.00	\$55.00	\$28,875.00	525.00	\$28,875.00	\$0.00
80	CONCRETE APPROACH PAVEMENT, REINFORCED, 6"	SY	22.00	\$68.00	\$1,496.00	22.00	\$1,496.00	\$0.00
81	CONCRETE DRIVEWAY PAVEMENT, 6"	SY	683.00	\$55.00	\$37,565.00	683.00	\$37,565.00	\$0.00
82	CONCRETE DRIVEWAY PAVEMENT, REINFORCED, 6"	SY	44.00	\$68.00	\$2,992.00	44.00	\$2,992.00	\$0.00
83	CONCRETE "P6" GUTTER	LF	847.00	\$14.31	\$12,120.57	847.00	\$12,120.57	\$0.00
84	CONCRETE CURB & GUTTER, TYPE B66	LF	4,339.00	\$14.31	\$62,091.09	4,339.00	\$62,091.09	\$0.00
85	CONCRETE FILLET & PAN (REINFORCED), 6"	SY	418.00	\$78.00	\$32,604.00	418.00	\$32,604.00	\$0.00
86	CONCRETE SIDEWALK, 4"	SF	4,885.00	\$4.20	\$20,517.00	4,885.00	\$20,517.00	\$0.00
87	CONCRETE SIDEWALK, 6", REINFORCED	SF	160.00	\$7.70	\$1,232.00	160.00	\$1,232.00	\$0.00
88	CONCRETE TYPE C RETAINING WALL (2-4')	LF	79.00	\$133.00	\$10,507.00	79.00	\$10,507.00	\$0.00
89	DETECTABLE WARNING PANEL	EA	24.00	\$275.00	\$6,600.00	24.00	\$6,600.00	\$0.00
90	SODDING & FERTILIZING	SY	4,000.00	\$12.30	\$49,200.00	4,000.00	\$49,200.00	\$0.00
91	SALVAGE, REINSTALL SPRINKLER SYSTEM (PER YARD)	EA	9.00	\$440.00	\$3,960.00	9.00	\$3,960.00	\$0.00
92	CLEAR & GRUB TREE STUMP	EA	17.00	\$200.00	\$3,400.00	17.00	\$3,400.00	\$0.00
93	DECIDUOUS TREE	EA	5.00	\$500.00	\$2,500.00	5.00	\$2,500.00	\$0.00
94	TRAFFIC CONTROL	LS	1.00	\$1,200.00	\$1,200.00	1.00	\$1,200.00	\$0.00
95	TRAFFIC CONTROL PLAN	LS	1.00	\$300.00	\$300.00	1.00	\$300.00	\$0.00
96	MOBILIZATION/DEMOBILIZATION	LS	1.00	\$15,000.00	\$15,000.00	1.00	\$15,000.00	\$0.00

97	MISCELLANEOUS & INCIDENTAL	LS	1.00	\$15,000.00	\$15,000.00	1.00	\$15,000.00	\$0.00
98	STREET NAME SIGNS, ASSEMBLY	EA	3.00	\$400.00	\$1,200.00	3.00	\$1,200.00	\$0.00
99	REMOVE & RESET REGULATORY SIGN	EA	5.00	\$75.00	\$375.00	5.00	\$375.00	\$0.00
100	REGULATORY SIGN	EA	1.00	\$250.00	\$250.00	1.00	\$250.00	\$0.00
101	RELOCATE LIGHT POLE	EA	3.00	\$1,000.00	\$3,000.00	3.00	\$3,000.00	\$0.00
102	CONCRETE STEPS	EA	18.00	\$225.00	\$4,050.00	18.00	\$4,050.00	\$0.00
<b>TOTAL</b>					<b>\$1,287,862.66</b>		<b>\$1,303,504.66</b>	<b>\$15,642.00</b>

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$1,287,862.66
	CCO #1	\$15,642.00	NET INCREASE:	\$15,642.00
		\$0.00	ADJUSTED CONTRACT PRICE:	\$1,303,504.66
		\$0.00	CHANGE TO DATE:	\$15,642.00

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CONTRACTOR: SHOVELHEAD EXCAVATING, INC., PO BOX 9306, RAPID CITY, SD 57709

DATE

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CONSULTANT: RONALD A. BENGIS, ADVANCED ENGINEERING & SURVEYING, INC

DATE

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CITY PROJECT MANAGER: KLARE SCHROEDER

DATE

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CITY ENGINEER: DALE TECH

DATE

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MAYOR: ALAN HANKS

DATE

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FINANCE: JAMES PRESTON

DATE

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CONTRACT TIME CHANGE +/-: 5 DAYS

NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1 to Shovelhead Excavating, Inc. for (an increase) of (\$15,642.00) based on unit pricing with the following appropriation:

Initial Funding	\$238,469.40	\$424,062.26	\$264,105.00	\$178,911.00	\$182,315.00	\$1,287,862.66
Fund Type	2012 Streets	Streets	Water	Sanitary Sewer	Storm Sewer	
Department	0135	8910	0933	0833	8911	
Line Item	4390	4370	4381	4380	4371	
Fund	0107	0000	0602	0604	0505	
CCO #1	\$5,631.12	\$10,010.88				\$15,642.00
						\$0.00
						\$0.00
Adjusted Funding	\$244,100.52	\$434,073.14	\$264,105.00	\$178,911.00	\$182,315.00	\$1,303,504.66

**CONTRACTOR: SHOVELHEAD EXCAVATING, INC.**