

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**  
**2011 FIRE HYDRANT INSTALLATION ANNUAL PROJECT**  
**PROJECT NO. PW11-1952 / CIP NO. 50808**  
**MAY 23, 2012**  
**ORIGINAL CONTRACT AMOUNT: \$40,719.46**  
**WARAX EXCAVATING INC**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$1,500.00	\$1,500.00	1.00	\$1,500.00	\$0.00
2	INCIDENTAL WORK	LS	1.00	\$2,375.00	\$2,375.00	1.00	\$2,375.00	\$0.00
3	REMOVE ASPHALT PAVEMENT	SY	29.30	\$9.21	\$269.85	11.22	\$103.34	(\$166.51)
4	GUTTER	LF	30.00	\$8.50	\$255.00	20.40	\$173.40	(\$81.60)
5	REMOVE PCC SIDEWALK	SF	35.00	\$5.50	\$192.50	35.50	\$195.25	\$2.75
6	SODDING AND FERTILIZING	SY	15.80	\$8.85	\$139.83	15.93	\$140.98	\$1.15
7	TYPE I BEDDING MATERIAL	TON	6.00	\$17.00	\$102.00	5.29	\$89.93	(\$12.07)
8	TYPE III BEDDING MATERIAL	TON	3.00	\$30.00	\$90.00	0.00	\$0.00	(\$90.00)
9	150	LF	30.00	\$25.00	\$750.00	26.51	\$662.75	(\$87.25)
10	6" X 6" X 6" TAPPING TEE	EA	3.00	\$2,210.00	\$6,630.00	3.00	\$6,630.00	\$0.00
11	FIRE HYDRANT WO/AUX VALVE	EA	3.00	\$3,650.00	\$10,950.00	3.00	\$10,950.00	\$0.00
12	FIRE HYDRANT EXTENSION, 6"	EA	3.00	\$516.00	\$1,548.00	0.00	\$0.00	(\$1,548.00)
13	LB - ZINC	EA	6.00	\$196.00	\$1,176.00	6.00	\$1,176.00	\$0.00
14	CONTROL	LS	1.00	\$380.00	\$380.00	1.00	\$380.00	\$0.00
15	AGGREGATE BASE COURSE 1"	TON	8.50	\$18.00	\$153.00	5.90	\$106.20	(\$46.80)
16	CLASS G, TYPE 1, PG 64-22 or 58-	TON	8.30	\$220.00	\$1,826.00	3.68	\$809.60	(\$1,016.40)
17	TYPE B6-6	LF	30.00	\$27.00	\$810.00	20.40	\$550.80	(\$259.20)
18	NONREINFORCED	SF	35.00	\$6.75	\$236.25	35.50	\$239.63	\$3.38
19	EXISTING	TON	1.00	\$50.00	\$50.00	0.95	\$47.50	(\$2.50)
20	TRAFFIC CONTROL	LS	1.00	\$555.00	\$555.00	1.00	\$555.00	\$0.00
	ALTERNATE 1							
1	INCIDENTAL WORK	LS	1.00	\$1,125.00	\$1,125.00	1.00	\$1,125.00	\$0.00
2	**REMOVE ASPHALT PAVEMENT	SY	8.90	\$9.21	\$81.97	4.82	\$44.39	(\$37.58)
3	**REMOVE CURB AND GUTTER	LF	10.00	\$8.50	\$85.00	10.00	\$85.00	\$0.00
4	**REMOVE PCC SIDEWALK	SF	53.00	\$5.50	\$291.50	75.00	\$412.50	\$121.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
5	**SODDING AND FERTILIZING	SY	9.30	\$8.85	\$82.31	10.00	\$88.50	\$6.19
6	**TYPE I BEDDING MATERIAL	TON	1.00	\$17.00	\$17.00	2.31	\$39.27	\$22.27
7	**TYPE III BEDDING MATERIAL	TON	1.00	\$30.00	\$30.00	0.00	\$0.00	(\$30.00)
8	**6" PVC WATERMAIN	LF	14.50	\$25.00	\$362.50	12.00	\$300.00	(\$62.50)
9	**6" X 6" X 6" TAPPING TEE & VALVE	EA	1.00	\$2,210.00	\$2,210.00	1.00	\$2,210.00	\$0.00
10	**FIRE HYDRANT WO/AUX VALVE	EA	1.00	\$3,650.00	\$3,650.00	1.00	\$3,650.00	\$0.00
11	**FIRE HYDRANT EXTENSION, 6"	EA	1.00	\$516.00	\$516.00	0.00	\$0.00	(\$516.00)
12	LB - ZINC	EA	2.00	\$196.00	\$392.00	2.00	\$392.00	\$0.00
13	CONTROL	LS	1.00	\$380.00	\$380.00	1.00	\$380.00	\$0.00
14	**AGGREGATE BASE COURSE 1"	TON	2.50	\$18.00	\$45.00	0.00	\$0.00	(\$45.00)
15	CLASS G, TYPE 1, PG 64-22 or 58-	TON	2.50	\$220.00	\$550.00	1.61	\$354.20	(\$195.80)
16	**CURB AND GUTTER B66	LF	10.00	\$27.00	\$270.00	10.00	\$270.00	\$0.00
17	NONREINFORCED	SF	53.00	\$6.75	\$357.75	75.00	\$506.25	\$148.50
18	TRAFFIC CONTROL	LS	1.00	\$285.00	\$285.00	1.00	\$285.00	\$0.00
<b>TOTAL</b>					<b>\$40,719.46</b>		<b>\$36,827.49</b>	<b>(\$3,891.97)</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$40,719.46
CCO #1F	(\$3,891.97)	NET INCREASE/(DECREASE):	(\$3,891.97)
	\$0.00	ADJUSTED CONTRACT PRICE:	\$36,827.49
	\$0.00	CHANGE TO DATE:	(\$3,891.97)

*Robert Hill*  
 CONTRACTOR: WARAX EXCAVATING DATE

*Gale Schroyer for K.S.* 5/24/2012  
 PROJECT MANAGER: KLARE SCHROEDER, P.E. DATE

*Pauline Sumption* 5-24-12  
 CITY ENGINEER: DALE TECH, P.E. / L.S. DATE

MAYOR: SAM KOOIKER DATE

FINANCE: PAULINE SUMPTION DATE

CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1F to WARAX EXCAVATING for a decrease of \$3,891.97 based on unit pricing with the following appropriation:

Initial Funding	\$40,719.46				\$40,719.46
Fund Type	Water				
Department	0934				
Line Item	4381				
Fund	0602				
CCO #1F	(\$3,891.97)				(\$3,891.97)
					\$0.00
					\$0.00
Adjusted Funding	\$36,827.49			\$36,827.49	\$36,827.49

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**MAY 23, 2012**  
**ORIGINAL CONTRACT AMOUNT: \$40,719.46**  
**WARAX EXCAVATING INC**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
3	REMOVE ASPHALT PAVEMENT	Actual quantities used to complete the project.
4	REMOVE CONCRETE CURB & GUTT	Actual quantities used to complete the project.
5	REMOVE PCC SIDEWALK	Actual quantities used to complete the project.
6	SODDING AND FERTILIZING	Actual quantities used to complete the project.
7	TYPE I BEDDING MATERIAL	Actual quantities used to complete the project.
8	TYPE III BEDDING MATERIAL	Actual quantities used to complete the project.
9	6" PVC WATERMAIN C-900, CLASS 1	Actual quantities used to complete the project.
12	FIRE HYDRANT EXTENSION, 6"	Actual quantities used to complete the project.
15	AGGREGATE BASE COURSE 1"	Actual quantities used to complete the project.
16	ASPHALT CONCRETE PATCH, CLAS	Actual quantities used to complete the project.
17	CONCRETE CURB & GUTTER, TYPE	Actual quantities used to complete the project.
18	CONCRETE SIDEWALK, 4" NONREIN	Actual quantities used to complete the project.
19	LANDSCAPE ROCK, MATCH EXISITN	Actual quantities used to complete the project.
Alt 1 - 2	**REMOVE ASPHALT PAVEMENT	Actual quantities used to complete the project.
Alt 1 - 4	**REMOVE PCC SIDEWALK	Actual quantities used to complete the project.
Alt 1 - 5	**SODDING AND FERTILIZING	Actual quantities used to complete the project.
Alt 1 - 6	**TYPE I BEDDING MATERIAL	Actual quantities used to complete the project.
Alt 1 - 7	**TYPE III BEDDING MATERIAL	Actual quantities used to complete the project.
Alt 1 - 8	**6" PVC WATERMAIN	Actual quantities used to complete the project.
Alt 1 - 11	**FIRE HYDRANT EXTENSION, 6"	Actual quantities used to complete the project.
Alt 1 - 15	**AGGREGATE BASE COURSE 1"	Actual quantities used to complete the project.
Alt 1 - 16	**ASPHALT CONCRETE PATCH, CLA	Actual quantities used to complete the project.

		Sanitary Sewer	
		833 / 834	
		4380	
		0604	
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT
1	MOBILIZATION	0.00	100%
2	INCIDENTAL WORK	0.00	100%
3	REMOVE ASPHALT PAVEMENT	-166.51	100%
4	REMOVE CONCRETE CURB & GUT	-81.60	100%
5	REMOVE PCC SIDEWALK	2.75	100%
6	SODDING AND FERTILIZING	1.15	100%
7	TYPE I BEDDING MATERIAL	-12.07	100%
8	TYPE III BEDDING MATERIAL	-90.00	100%
9	6" PVC WATERMAIN C-900, CLASS	-87.25	100%
10	6" X 6" X 6" TAPPING TEE	0.00	100%
11	FIRE HYDRANT WO/AUX VALVE	0.00	100%
12	FIRE HYDRANT EXTENSION, 6"	-1,548.00	100%
13	CATHODIC CONTROL ANODE, 18 L	0.00	100%
14	EROSION AND WATER POLLUTION	0.00	100%
15	AGGREGATE BASE COURSE 1"	-46.80	100%
16	ASPHALT CONCRETE PATCH, CLA	-1,016.40	100%
17	CONCRETE CURB & GUTTER, TYP	-259.20	100%
18	CONCRETE SIDEWALK, 4" NONREI	3.38	100%
19	LANDSCAPE ROCK, MATCH EXISIT	-2.50	100%
20	TRAFFIC CONTROL	0.00	100%
Alt 1 - 1	INCIDENTAL WORK	0.00	100%
Alt 1 - 2	**REMOVE ASPHALT PAVEMENT	-37.58	100%
Alt 1 - 3	**REMOVE CURB AND GUTTER	0.00	100%
Alt 1 - 4	**REMOVE PCC SIDEWALK	121.00	100%

Alt 1 - 5	**SODDING AND FERTILIZING	6.19	100%
Alt 1 - 6	**TYPE I BEDDING MATERIAL	22.27	100%
Alt 1 - 7	**TYPE III BEDDING MATERIAL	-30.00	100%
Alt 1 - 8	**6" PVC WATERMAIN	-62.50	100%
Alt 1 - 9	**6" X 6" X 6" TAPPING TEE & VALVE	0.00	100%
Alt 1 - 10	**FIRE HYDRANT WO/AUX VALVE	0.00	100%
Alt 1 - 11	**FIRE HYDRANT EXTENSION, 6"	-516.00	100%
Alt 1 - 12	**CATHODIC CONTROL ANODE, 18	0.00	100%
Alt 1 - 13	EROSION AND WATER POLLUTION	0.00	100%
Alt 1 - 14	**AGGREGATE BASE COURSE 1"	-45.00	100%
Alt 1 - 15	**ASPHALT CONCRETE PATCH, CL	-195.80	100%
Alt 1 - 16	**CURB AND GUTTER B66	0.00	100%
Alt 1 - 17	**CONCRETE SIDEWALK, 4" NONR	148.50	100%
Alt 1 - 18	TRAFFIC CONTROL	0.00	100%
		(\$3,891.97)	