

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1 FINAL
CLARK STREET SANITARY SEWER EXTENSION
PROJECT NO. SS05-1480 / CIP NO. 50587
JULY 17, 2007
ORIGINAL CONTRACT AMOUNT: \$122,755.00
CONTRACTOR: WARAX EXCAVATING, INC.

PW073107-05

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization	LS	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
2	Traffic Control	LS	1.00	\$1,902.00	\$1,902.00	1.00	\$1,902.00	\$0.00
3	8" PVC Sewer Main (0'-6')	LF	305.00	\$27.00	\$8,235.00	297.00	\$8,019.00	(\$216.00)
4	8" PVC Sewer Main (6'-8')	LF	500.00	\$30.00	\$15,000.00	481.50	\$14,445.00	(\$555.00)
5	8" PVC Sewer Main (8'-10')	LF	70.00	\$35.00	\$2,450.00	74.00	\$2,590.00	\$140.00
6	4" PVC Service Line	LF	235.00	\$17.00	\$3,995.00	125.00	\$2,125.00	(\$1,870.00)
7	Standard Manhole, 48" DIA.	EA	2.00	\$2,661.00	\$5,322.00	2.00	\$5,322.00	\$0.00
8	Termination Manhole, 48" DIA.	EA	1.00	\$2,068.00	\$2,068.00	1.00	\$2,068.00	\$0.00
9	Drop Manhole, 48" DIA.	EA	1.00	\$2,852.00	\$2,852.00	1.00	\$2,852.00	\$0.00
10	8" Termination Cleanout	EA	1.00	\$1,390.00	\$1,390.00	1.00	\$1,390.00	\$0.00
11	4" PVC Sewer Cleanout	EA	6.00	\$245.00	\$1,470.00	6.00	\$1,470.00	\$0.00
12	Reconnect Sewer Service (4")	EA	6.00	\$120.00	\$720.00	6.00	\$720.00	\$0.00
13	Connection to Existing Sewer Main	EA	1.00	\$250.00	\$250.00	1.00	\$250.00	\$0.00
14	Sewer Main Concrete Encasement	LF	100.00	\$25.00	\$2,500.00	20.00	\$500.00	(\$2,000.00)
15	Abandon Cleanout	EA	4.00	\$30.00	\$120.00	4.00	\$120.00	\$0.00
16	Water Main Lowering	EA	1.00	\$2,600.00	\$2,600.00	0.00	\$0.00	(\$2,600.00)
17	Remove Existing Manhole	EA	1.00	\$635.00	\$635.00	1.00	\$635.00	\$0.00
18	Remove Asphalt Pavement	SY	1,960.00	\$3.10	\$6,076.00	1,924.00	\$5,964.40	(\$111.60)
19	Remove Concrete Approach	SF	70.00	\$2.50	\$175.00	22.00	\$55.00	(\$120.00)
20	Remove Concrete Sidewalk	SF	100.00	\$1.85	\$185.00	10.00	\$18.50	(\$166.50)
21	Remove Concrete Curb and Gutter	LF	40.00	\$2.50	\$100.00	22.00	\$55.00	(\$45.00)
22	Sawcut Asphalt and Concrete	LF	100.00	\$1.85	\$185.00	110.00	\$203.50	\$18.50
23	Asphalt Concrete, Class G, Type 1, PG64-28	TON	560.00	\$78.85	\$44,156.00	588.89	\$46,433.98	\$2,277.98
24	Temporary Gravel Surfacing	TON	15.00	\$16.00	\$240.00	10.11	\$161.76	(\$78.24)
25	Type I Bedding Material	TON	10.00	\$17.00	\$170.00	14.91	\$253.47	\$83.47
26	Type II Foundation Material	TON	10.00	\$18.00	\$180.00	0.00	\$0.00	(\$180.00)
27	Concrete Curb and Gutter, Type B68	LF	40.00	\$37.00	\$1,480.00	22.00	\$814.00	(\$666.00)
28	Concrete Approach Pavement 6"	SY	10.00	\$55.00	\$550.00	2.50	\$137.50	(\$412.50)
29	Concrete Sidewalk, 4"	SF	100.00	\$4.65	\$465.00	0.00	\$0.00	(\$465.00)
30	Sodding	SY	11.00	\$22.00	\$242.00	20.00	\$440.00	\$198.00
31	Existing Sewer Service Line Exploratory Excavation	LS	1.00	\$800.00	\$800.00	1.00	\$800.00	\$0.00
32	Sediment & Erosion Control Plan	LS	1.00	\$650.00	\$650.00	1.00	\$650.00	\$0.00

33	AASHTO T-180 Soil Test	EA	2.00	\$450.00	\$900.00	1.00	\$900.00	(\$100.00)
34	3/4" Base Course	TON	662.00	\$16.00	\$10,592.00	655.68	\$10,490.88	(\$101.12)
35	Surface Gravel	TON	100.00	\$16.00	\$1,600.00	50.00	\$800.00	(\$800.00)
TOTAL					\$122,755.00		\$114,635.99	(\$8,119.01)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	PW073107205
CCO #1 FINAL	(\$8,119.01)	NET INCREASE/(DECREASE):	(\$8,119.01)
CCO #2		ADJUSTED CONTRACT PRICE:	\$114,635.99
CCO #3		CHANGE TO DATE:	(\$8,119.01)

CONTRACTOR: WARAX EXCAVATING, INC., 295 Country Road, Rapid City, SD 57701 - 342-2441	DATE
PROJECT MANAGER: RODELL GROSZ	DATE
CITY ENGINEER: ROBERT ELLIS	DATE
MAYOR: ALAN HANKS	DATE
FINANCE: JAMES PRESTON	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1 Final to Warax Excavating, Inc. for a decrease of \$8,119.01 based on unit pricing with the following appropriation:

Initial Funding	\$65,310.00	\$27,998.00	\$29,447.00	\$0.00	\$122,755.00
Fund Type	Streets	Sanitary Sewer	2007 Assessed		
Fund	0505	0604	0604		
Department	8910	0833	0762		
Line Item	4370	4380	4380		
CCO #1 FINAL	\$977.02	(\$6,502.53)	(\$2,593.50)		(\$8,119.01)
CCO #					\$0.00
CCO #					\$0.00
Adjusted Funding	\$66,287.02	\$21,495.47	\$26,853.50	\$0.00	\$114,635.99

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LINE ITEM	DESCRIPTION	REASON FOR CHANGE
3	8" PVC Sewer Main (0'-6')	Used less pipe than anticipated
4	8" PVC Sewer Main (6'-8')	Used less pipe than anticipated
5	8" PVC Sewer Main (8'-10')	Used less pipe than anticipated
6	4" PVC Service Line	Service line locations unknown until they were dug up and located, not as much 4" pvc needed
14	Sewer Main Concrete Encasement	Didn't cross the sewer main as much as originally thought
16	Water Main Lowering	Water main and sewer main had enough seperation and didn't need to lower the water main
18	Remove Asphalt Pavement	Didn't remove as much asphalt as anticipated
19	Remove Concrete Approach	Service lines not located under approaches
20	Remove Concrete Sidewalk	Service lines not located under sidewalk
21	Remove Concrete Curb and Gutter	Service lines not located under curb and gutter
22	Sawcut Asphalt and Concrete	More asphalt sawcut to clean up bad sections of existing street
23	Asphalt Concrete, Class G, Type 1, PG64-28	Repaired more exsisting asphalt street paving
24	Temporary Gravel Surfacing	Weather allowed less temporary gravel surfacing to be used
25	Type I Bedding Material	Encountered more rock in portions of the trench which required additional bedding
26	Type II Foundation Material	Trench solid enough and didn't have to over excuvate
27	Concrete Curb and Gutter, Type B68	Service lines not located under curb and gutter
28	Concrete Approach Pavement 6"	Service lines not located under approach pavement
29	Concrete Sidewalk, 4"	Service lines not located under sidewalk
30	Sodding	Replaced more sod to satisfy property owners
33	AASHTO T-180 Soil Test	Soil type remained consistant throughout the whole project
34	3/4" Base Course	Recovered more exsisting gravel than anticipated
35	Surface Gravel	Recovered more exsisting gravel than anticipated

PREPARED BY: Rodell Grosz

DATE: July 18, 2007