# No. PW111500-02

# CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER

#### PROJECT NAME: MORNINGSIDE DRIVE TO EXPLORER STREET WATER MAIN RECONSTRUCTION

#### CONTRACTOR: HILL MATERIALS CO

PROJECT NO: W00-885

20-Oct-00

DATE:

ORIGINAL CONTRACT AMOUNT: \$105,253.65

### CHANGE ORDER NO.: One (1) Final

LINE			CONTRACT		EXTENDED	INSTALLED	INSTALLED	INCREASE/
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	PRICE	OUANTITY	PRICE	(DECREASE)
112.01			Quintini	entil i Miel	TRICE	Quintin	TRICL	(DECIMINE)
1	MOBILIZATION	LS	1.00	\$2,000.00	\$2,000.00	1	\$2,000.00	\$0.00
2	1" COPPER SERVICE	FT	150.00	\$14.50	\$2,175.00	138	\$2,001.00	(\$174.00
3	6" PVC WATER MAIN	FT	121.00	\$12.50	\$1,512.50	72	\$900.00	(\$612.50
4	8" PVC WATER MAIN	FT	740.00	\$15.00	\$11,100.00	751	\$11,265.00	\$165.00
5	12" PVC WATER MAIN	FT	450.00	\$23.00	\$10,350.00	430	\$9,890.00	(\$460.00
6	12" X 8" REDUCER	EA	2.00	\$200.00	\$400.00	2	\$400.00	\$0.00
7	12" STANDARD COUPLING	EA	1.00	\$210.00	\$210.00	1	\$210.00	\$0.00
8	8" X 8" X 6" TEE	EA	2.00	\$300.00	\$600.00	2	\$600.00	\$0.00
9	8" X 8" X 8" TEE	EA	1.00	\$350.00	\$350.00	1	\$350.00	\$0.00
10	12" X 12" X 12" TEE	EA	1.00	\$500.00	\$500.00	1	\$500.00	\$0.00
11	12" X 12" X 6" TEE	EA	2.00	\$400.00	\$800.00	2	\$800.00	\$0.00
12	8" 11 1/4 DEGREE BEND	EA	1.00	\$180.00	\$180.00	0	\$0.00	(\$180.00
13	8" 22 1/2 DEGREE BEND	EA	1.00	\$180.00	\$180.00	0	\$0.00	(\$180.00
14	8" 45 DEGREE BEND	EA	1.00	\$180.00	\$180.00	1	\$180.00	\$0.00
15	8" 90 DEGREE BEND	EA	1.00	\$200.00	\$200.00	1	\$200.00	\$0.00
16	12" 11 1/4 DEGREE BEND	EA	4.00	\$250.00	\$1,000.00	4	\$1,000.00	\$0.00
17	12" 45 DEGREE BEND	EA	2.00	\$260.00	\$520.00	4	\$1,040.00	\$520.00
18	12" 90 DEGREE BEND	EA	3.00	\$230.00	\$690.00	3	\$690.00	\$0.00
19	12"X12" CROSS	EA	1.00	\$860.00	\$860.00	1	\$860.00	\$0.00
20	6" GATE VALVE W/ BOX	EA	2.00	\$520.00	\$1,040.00	2	\$1,040.00	\$0.00
21	8" GATE VALVE W/ BOX	EA	4.00	\$700.00	\$2,800.00	4	\$2,800.00	\$0.00
22	12" BUTTERFLY VALVE W/ BOX	EA	2.00	\$950.00	\$1,900.00	2	\$1,900.00	\$0.00
23	FIRE HYDRANT W/AUX. VALVE & LEAD	EA	2.00	\$2,000.00	\$4,000.00	2	\$4,000.00	\$0.00
24	ABANDON VALVE	EA	2.00	\$80.00	\$160.00	2	\$160.00	\$0.00
25	CONNECT TO EXISTING WATER MAIN	EA	10.00	\$280.00	\$2,800.00	9	\$2,520.00	(\$280.00
26	PLUG EXIST. WATER MAIN	EA	9.00	\$120.00	\$1,080.00	7	\$840.00	(\$240.00
27	RECONNECT WATER SERVICE LINE	EA	12.00	\$250.00	\$3,000.00	13	\$3,250.00	\$250.00
28	SALVAGE FIRE HYDRANT & AUX. VALVE	EA	1.00	\$500.00	\$500.00	1	\$500.00	\$0.00
29	MUCK EXCAVATION (TRENCH)	CY	25.00	\$17.00	\$425.00	306	\$5,202.00	\$4,777.00
30	PIPE ENCASEMENT	EA	4.00	\$300.00	\$1,200.00	3	\$900.00	(\$300.00
31	TYPE I BEDDING MATERIAL	Т	350.00	\$11.00	\$3,850.00	248.8	\$2,736.80	(\$1,113.20
32	TYPE II FOUNDATION MATERIAL	Т	45.00	\$13.00	\$585.00	0	\$0.00	(\$585.00
33	AASHTO T-180 SOIL TEST	EA	3.00	\$100.00	\$300.00	2	\$200.00	(\$100.00

34	ASPHALT PAVEMENT SAWING	FT	1,550.00	\$2.50	\$3,875.00	1550	\$3,875.00	\$0.00
35	REMOVE ASPHALT CONCRETE PAVEMENT	SY	890.00	\$1.80	\$1,602.00	1218	\$2,192.40	\$590.40
36	REMOVE CONCRETE CURB AND GUTTER	FT	223.00	\$2.20	\$490.60	324.5	\$713.90	\$223.30
37	REMOVE CONCRETE SIDEWALK	S FT	930.00	\$0.55	\$511.50	1454	\$799.70	\$288.20
38	AGGREGATE BASE COURSE	Т	460.00	\$11.50	\$5,290.00	544	\$6,256.00	\$966.00
39	AC PATCHING, CLASS G, TYPE 1	Т	150.00	\$45.00	\$6,750.00	194.2	\$8,739.00	\$1,989.00
40	CONCRETE CURB & GUTTER	FT	300.00	\$25.00	\$7,500.00	324.5	\$8,112.50	\$612.50
41	CONCRETE SIDEWALK, 4"	S FT	1,446.00	\$3.80	\$5,494.80	1454	\$5,525.20	\$30.40
42	TACK COAT	GAL	50.00	\$4.50	\$225.00	115	\$517.50	\$292.50
43	ASPHALT CONCRETE PATCHING, CLASS G, TYPE 2	Т	100.00	\$47.00	\$4,700.00	141.5	\$6,650.50	\$1,950.50
44	SEEDING, FERTILIZING, MULCHING	SY	570.00	\$2.30	\$1,311.00	834	\$1,918.20	\$607.20
45	SODDING	SY	15.00	\$3.75	\$56.25	150	\$562.50	\$506.25
46	TRAFFIC CONTROL	LS	1.00	\$4,600.00	\$4,600.00	1	\$4,600.00	\$0.00
47	INCIDENTAL WORK	LS	1.00	\$4,000.00	\$4,000.00	1	\$4,000.00	\$0.00
48	1" CURB STOP & BOX	EA	4.00	\$350.00	\$1,400.00	5	\$1,750.00	\$350.00
49	12" x 6" Reducer	EA	0.00	\$200.00	\$0.00	1	\$200.00	\$200.00
50	Cast Butterfly Valves instead of Ductile Iron	EA	0.00	(\$47.50)	\$0.00	2	(\$95.00)	(\$95.00)
51	Exploratory Excavation 8/11/00 at 1603 Morningside	LS	0.00	\$1,009.80	\$0.00	1	\$1,009.80	\$1,009.80
52	Additional Driveway Removal & Replacement	LS	0.00	\$1,756.00	\$0.00	1	\$1,756.00	\$1,756.00
	END BID ITEMS							
	TOTAL				\$105,253.65		\$118,018.00	\$12,764.35

\$0.00	PRIOR ADJUSTED CONTRACT PRICE :	C.C.O. HISTORY INCREASE/(DECREASE)
\$12,764.35	NET INCREASE/(DECREASE):	CCO #1
\$118,018.00	ADJUSTED CONTRACT PRICE:	CCO #2 CCO #3
\$0.00	CHANGE TO DATE:	PRIOR TOTAL =

CONTRACTOR:	DATE:
ENGINEER:	DATE:
MAYOR:	DATE:
FINANCE:	DATE:
CONTRACT TIME CHANGE + 7 working days NEW CONTRACT TIME: Project substantially completed by August	29, 2000.

#### CITY OF RAPID CITY

#### CONSTRUCTION CHANGE ORDER

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#### CONTRACTOR: HILL MATERIALS CO

## ORIGINAL CONTRACT AMOUNT: \$105,253.65

DATE:

**PROJECT NO:** 

### CHANGE ORDER NO.: One (1) Final

DESCRIPTION	REASON FOR CHANGE				
Original contract bid items	Adjust installed quantities with contract quantities				
New Bid item	Added new bid item in order to facilitate water main reconnection to existing main.				
New Bid item	Added new bid item in order to compensate for material substitution.				
New Bid item	Existing water main could not be accurately located for reconnect, Contractor directed to locate by excavation.				
New Bid item	Added new bid item for driveway removal and replacement. In order to facilitate water main replacement the				
	construction limits had to be expanded and thus impacted two driveways.				
	Original contract bid items New Bid item New Bid item New Bid item				

PREPARED BY:

DATE: \_\_\_\_\_

20-Oct-00

W00-885