CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F

South Valley Drive Extension

PROJECT NO. 11-1960 / CIP NO. 50886

DECEMBER 28, 2012

ORIGINAL CONTRACT AMOUNT: \$365,605.96 CONTRACTOR: RAPID CONSTRUCTION, LLC.

LINE			CURRENT CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	
ITEM	DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE	QUANTITY	PRICE	NET CHANGE
	Base Bid							
1	Mobilization	LS	1.00	\$15,000.00	\$15,000.00	1.00	\$15,000.00	\$0.00
2	Clearing	LS	1.00	\$3,000.00	\$3,000.00	1.00	\$3,000.00	\$0.00
3	Unclassified Excavation	CY	37,280.00	\$4.80	\$178,944.00	37,380.00	\$179,424.00	\$480.00
4	Remove Asphalt Pavement	SY	935.00	\$5.25	\$4,908.75	935.00	\$4,908.75	\$0.00
5	Remove Fence	LF	555.00	\$1.58	\$876.90	555.00	\$876.90	\$0.00
6	Adjust Manhole	EA	1.00	\$490.70	\$490.70	1.00	\$490.70	\$0.00
7	Adjust Water Valve	EA	1.00	\$150.00	\$150.00	1.00	\$150.00	\$0.00
8	Utility Markers	EA	20.00	\$80.00	\$1,600.00	20.00	\$1,600.00	\$0.00
9	Place Topsoil	CY	1,560.00	\$2.00	\$3,120.00	1,560.00	\$3,120.00	\$0.00
10	Asphalt G1, PG64-28	TON	190.00	\$98.00	\$18,620.00	200.00	\$19,600.00	\$980.00
11	3/4" Base Course	TON	1,930.00	\$17.60	\$33,968.00	1,882.22	\$33,127.07	(\$840.93)
12	18" CMP (16 Gauge)		106.00	\$30.17	\$3,198.02	106.00	\$3,198.02	\$0.00
13	24" CMP (16 Gauge)	LF	12.00	\$41.14	\$493.68	12.00	\$493.68	\$0.00
14	18" CMP Flared End Section	EA	1.00	\$310.73	\$310.73	1.00	\$310.73	\$0.00
	Salvage and Reset 24" CMP End						40-0 00	# 0.00
15	Section	EA	1.00	\$350.00	\$350.00	1.00		\$0.00
16	24"x18"x24" CMP Tee	EA	1.00	\$700.00	\$700.00	1.00	\$700.00	\$0.00
17	Sign	EA	24.00	\$270.00	\$6,480.00	24.00	\$6,480.00	\$0.00
18	Pavement Marking - 4" Paint	LF	235.00	\$0.84	\$197.40	235.00	\$197.40	\$0.00
19	Pavement Marking - 8" Paint	LF	370.00	\$1.58	\$584.60	370.00	\$584.60	\$0.00
20	Pavement Marking - 12" Paint	LF	126.00	\$3.15	\$396.90	112.00		(\$44.10)
21	Pavement Marking - Arrow Paint	EA	2.00	\$157.50	\$315.00	2.00		\$0.00
22	AASHTO T-180	ËA	2.00	\$246.75	\$493.50	2.00		\$0.00
23	Seed/Fertilize/Mulch	SYD	9,360.00	\$0.33	\$3,088.80	9,360.00		\$0.00
24	Type 2 Fence	LF	1,065.00	\$1.58	\$1,682.70	1,195.00		\$205.40
25	Perimeter Control	LF	490.00	\$2.89	\$1,416.10	604.00		\$329.46
26	12" Wattle	LF	490.00	\$3.50		456.00		(\$119.00)
27	Construction Entrance	EA	1.00	\$1,650.00			\$1,650.00	\$0.00
28	Erosion Control Blanket	SYD	8,100.00	\$2.36			\$22,474.28	\$3,358.28
29	Water Pollution Control	LS	1.00	\$1, 150.00			\$1,150.00	\$0.00
30	Traffic Control	LS	1.00	\$2,100.00			1-7:::::	\$0.00
31	Preformed Detector Loop	EA	6.00	\$560.00				\$0.00
32	Junction Box (SDDOT Type 1)	EA	1.00	\$350.00			·	\$0.00
33	2" PVC Conduit - Sch 80	LF	220.00	\$5.00	\$1,100.00	217.00	\$1,085.00	(\$15.00)

LINE		UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
	3" PVC Conduit - Sch 80	LF	150.00	\$5.90	\$885.00	155.00	\$914.50	\$29.50
35	Construction Staking	LS	1.00	\$3,675.00	\$3,675.00	1.00	\$3,675.00	\$0.00
36	Incidental	LS	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00
	Alternate 1:							
38	Asphalt, G1, PG64-28	TON	486.00	\$90.83	\$44,143.38	505.00	\$45,869.15	\$1,725.77
39	Gravel Shoulder	TON	155.00	\$17.52	\$2,715.60	155.61	\$2,726.29	\$10.69
40	Pavement Marking - 4" Paint	LF	905.00	\$0.84	\$760.20	943.00	\$792.12	\$31.92
41	Liquidated Damages	LS	0.00	(\$450.00)			(\$3,150.00)	(\$3,150.00)
	TOTAL				\$365,605.96		\$368,587.95	\$2,981.99

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$365,605.96
CCO #1F	\$2,981.99	NET INCREASE/(DECREASE):	\$2,981.99
	\$0.00	ADJUSTED CONTRACT PRICE:	\$368,587.95
	\$0.00	CHANGE TO DATE:	\$2,981.99

CONTRACTORY) BAPID CONSTRUCTION	I/A / DATE
Harlabord	13/13
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE
Chru Min	1-9-13
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 Bid Award Correction to \$365,605.96 and approval of this Change Order #1F to Rapid Construction for an increase of \$2,981.99 based on unit pricing with the following appropriation:

\$365,605.96		\$365,605.96
Water		
8910		
4370		
0505		- 187
\$2,981.99		\$2,981.99
		\$0.00
		\$0.00
\$368,587.95	\$368,587.95	\$368,587.95
	Water 8910 4370 0505 \$2,981.99	Water 8910 4370 0505 \$2,981.99

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F South Valley Drive Extension PROJECT NO. 11-1960 / CIP NO. 50886 DECEMBER 28, 2012

ORIGINAL CONTRACT AMOUNT: \$365,605.96 CONTRACTOR: RAPID CONSTRUCTION, LLC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
3	Unclassified Excavation	Over excavation was necessary to remove soft spot in road grade.
10	Asphalt G1, PG64-28	Additional asphalt was placed to transition to existing pavement at both ends of the roadway.
11	3/4" Base Course	Less base course was needed because existing gravel was salvaged and reused.
20	Pavement Marking - 12" Paint	Actual quantity necessary to complete project in accordance with the plans and specs.
24	Type 2 Fence	Actual quantity necessary to complete project in accordance with the plans and specs.
25	Perimeter Control	Actual quantity necessary to complete project in accordance with the plans and specs.
26	12" Wattle	Actual quantity necessary to complete project in accordance with the plans and specs.
28	Erosion Control Blanket	Actual quantity necessary to complete project in accordance with the plans and specs.
33	2" PVC Conduit - Sch 80	Actual quantity necessary to complete project in accordance with the plans and specs.
34	3" PVC Conduit - Sch 80	Actual quantity necessary to complete project in accordance with the plans and specs.
38	Asphalt, G1, PG64-28	Additional asphalt was placed to transition to existing pavement at both ends of the roadway.
39	Gravel Shoulder	Actual quantity necessary to complete project in accordance with the plans and specs.
40	Pavement Marking - 4" Paint	Actual quantity necessary to complete project in accordance with the plans and specs.
41	Liquidated Damages	Actual days beyond the foxed completion date needed to finish the project.

PREPARED BY: Klare Schroeder, P.E.

DATE: December 28, 2012