

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F

2014 Bridge Repairs

PROJECT NO. 14-2171 / CIP NO. 50445

OCTOBER 24, 2014

ORIGINAL CONTRACT AMOUNT: \$267,337.60

CONTRACTOR: J V BAILEY CO. INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LUMP SUM	1.00	\$35,000.00	\$35,000.00	1.00	\$35,000.00	\$0.00
2	INCIDENTAL	LUMP SUM	1.00	\$5,500.00	\$5,500.00	1.00	\$5,500.00	\$0.00
3	REMOVE GRAVEL SURFACING	S.Y.	139.00	\$9.00	\$1,251.00	197.00	\$1,773.00	\$522.00
4	MILL & REMOVE AC PAVEMENT 2"	S.Y.	1,850.00	\$7.00	\$12,950.00	1,850.00	\$12,950.00	\$0.00
5	REMOVE AC PAVEMENT	S.Y.	139.00	\$21.00	\$2,919.00	148.00	\$3,108.00	\$189.00
6	REMOVE CONCRETE CURB & GUTTER	L.F.	160.00	\$8.75	\$1,400.00	172.00	\$1,505.00	\$105.00
7	REMOVE PCC SIDEWALK	S.F.	322.00	\$4.00	\$1,288.00	256.70	\$1,026.80	(\$261.20)
8	AGGREGATE BASE COURSE	TON	46.00	\$85.00	\$3,910.00	177.51	\$15,088.35	\$11,178.35
9	AC, CLASS E, TYPE 1 PG64-28	TON	50.00	\$150.00	\$7,500.00	48.00	\$7,200.00	(\$300.00)
10	AC OVERLAY CLASS E, TYPE 1 PG64-28	TON	220.00	\$140.00	\$30,800.00	221.96	\$31,074.40	\$274.40
11	CONCRETE CURB & GUTTER, TYPE B6-6	L.F.	160.00	\$40.00	\$6,400.00	172.00	\$6,880.00	\$480.00
12	CONCRETE SIDEWALK, 4" NONREINFORCED	S.F.	322.00	\$13.00	\$4,186.00	256.70	\$3,337.10	(\$848.90)
13	PREFORMED DETECTOR LOOP	EA.	1.00	\$2,150.00	\$2,150.00	2.00	\$4,300.00	\$2,150.00
14	PAVEMENT MARKING PAINT, 4" WHITE	L.F.	350.00	\$1.00	\$350.00	200.00	\$200.00	(\$150.00)
15	PAVEMENT MARKING PAINT, 24" WHITE	L.F.	75.00	\$2.50	\$187.50	91.00	\$227.50	\$40.00
16	PAVEMENT MARKING PAINT, 4" YELLOW	L.F.	875.00	\$1.00	\$875.00	876.00	\$876.00	\$1.00
17	TRAFFIC CONTROL	LUMP SUM	1.00	\$17,000.00	\$17,000.00	1.00	\$17,000.00	\$0.00
18	CONCRETE REMOVAL TYPE 1A	S.Y.	576.40	\$23.00	\$13,257.20	576.40	\$13,257.20	\$0.00
19	CONCRETE REMOVAL TYPE 1B	S.Y.	124.30	\$50.00	\$6,215.00	205.88	\$10,294.00	\$4,079.00
20	CONCRETE REMOVAL TYPE 1C	S.Y.	62.10	\$74.00	\$4,595.40	87.84	\$6,500.16	\$1,904.76
21	CONCRETE REMOVAL TYPE 1D	1.00	62.10	\$45.00	\$2,794.50	0.00	\$0.00	(\$2,794.50)
22	CONCRETE REMOVAL TYPE B	L.F.	40.00	\$18.00	\$720.00	4.50	\$81.00	(\$639.00)
23	CLASS A45 CONCRETE FILL	CU.YD.	18.60	\$300.00	\$5,580.00	10.90	\$3,270.00	(\$2,310.00)
24	LOW SLUMP DENSE CONCRETE BRIDGE DECK OVERLAY	CU.YD.	34.10	\$750.00	\$25,575.00	51.25	\$38,437.50	\$12,862.50
25	FINISHING AND CURING	S.Y.	576.40	\$60.00	\$34,584.00	576.40	\$34,584.00	\$0.00
26	SPALL REPAIR	S.F.	4.50	\$300.00	\$1,350.00	4.20	\$1,260.00	(\$90.00)
27	PEDESTRIAN BRIDGE REPAIRS	LUMP SUM	1.00	\$39,000.00	\$39,000.00	1.00	\$39,000.00	\$0.00
28	8TH ST BRIDGE APPROACH GEOGRID	SY	0.00	\$4.43	\$0.00	148.00	\$655.64	\$655.64
29	PEDESTRIAN BRIDGE DIAPHRAGM	LUMP SUM	0.00	\$372.37	\$0.00	1.00	\$372.37	\$372.37
TOTAL					\$267,337.60		\$294,758.02	\$27,420.42

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$267,337.60
CCO #1F	\$27,420.42	NET INCREASE/(DECREASE):	\$27,420.42
	\$0.00	ADJUSTED CONTRACT PRICE:	\$294,758.02
	\$0.00	CHANGE TO DATE:	\$27,420.42

RyD [Signature] Project Manager 10-31-14

CONTRACTOR: J V BAILEY DATE

[Signature] 10/30/14

PROJECT MANAGER: KLARE SCHROEDER, P.E. DATE

[Signature] 10-31-14

CITY ENGINEER: DALE TECH, P.E. / L.S. DATE

_____ DATE

MAYOR: SAM KOOIKER DATE

_____ DATE

FINANCE: PAULINE SUMPTION DATE

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

City Staff recommends approval of this Change Order #1F to JV Bailey for an increase of \$27,420.42 based on unit pricing with the following appropriation:

Initial Funding	\$200,000.00	\$67,337.60			\$267,337.60
Fund Type	STCM	Streets			
Department	0301	8910			
Line Item	4370	4370			
Fund	0101	0505			
CCO #1F	\$27,420.42	\$0.00			\$27,420.42
					\$0.00
					\$0.00
Adjusted Funding	\$227,420.42	\$67,337.60		\$294,758.02	\$294,758.02

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ORIGINAL CONTRACT AMOUNT: \$267,337.60

CONTRACTOR: J V BAILEY CO. INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
3	REMOVE GRAVEL SURFACING	Actual quantities used to complete the project.
5	REMOVE AC PAVEMENT	Actual quantities used to complete the project.
6	REMOVE CONCRETE CURB & GUTTER	Actual quantities used to complete the project.
7	REMOVE PCC SIDEWALK	Actual quantities used to complete the project.
8	AGGREGATE BASE COURSE	Actual quantities used to complete the project.
9	AC, CLASS E, TYPE 1 PG64-28	Actual quantities used to complete the project.
10	AC OVERLAY CLASS E, TYPE 1 PG64-28	Actual quantities used to complete the project.
11	CONCRETE CURB & GUTTER, TYPE B6-6	Actual quantities used to complete the project.
12	CONCRETE SIDEWALK, 4" NONREINFORCED	Actual quantities used to complete the project.
13	PREFORMED DETECTOR LOOP	Actual quantities used to complete the project.
14	PAVEMENT MARKING PAINT, 4" WHITE	Actual quantities used to complete the project.
15	PAVEMENT MARKING PAINT, 24" WHITE	Actual quantities used to complete the project.
16	PAVEMENT MARKING PAINT, 4" YELLOW	Actual quantities used to complete the project.
19	CONCRETE REMOVAL TYPE 1B	Actual quantities used to complete the project.
20	CONCRETE REMOVAL TYPE 1C	Actual quantities used to complete the project.
21	CONCRETE REMOVAL TYPE 1D	None used.
22	CONCRETE REMOVAL TYPE B	Actual quantities used to complete the project.

23	CLASS A45 CONCRETE FILL	Actual quantities used to complete the project.
24	LOW SLUMP DENSE CONCRETE BRIDGE DECK OVERLAY	Actual quantities used to complete the project.
26	SPALL REPAIR	Actual quantities used to complete the project.
28	8TH ST BRIDGE APPROACH GEOGRID	Actual quantities used to complete the project.
29	PEDESTRIAN BRIDGE DIAPHRAGM	Actual quantities used to complete the project.

PREPARED BY: Klare Schroeder, P.E.

DATE: October 24, 2014

		FUNDING TYPE		STCM		Streets	
		COST CENTER		0301		8910	
		LINE ITEM		4370		4370	
		FUND		0101		0505	
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT		
1	MOBILIZATION	0.00	0%	0.00	100%		100%
2	INCIDENTAL	0.00	0%	0.00	100%		100%
3	REMOVE GRAVEL SURFACING	522.00	100%	0.00	0%		100%
4	2"	0.00	100%	0.00	0%		100%
5	REMOVE AC PAVEMENT	189.00	100%	0.00	0%		100%
6	REMOVE CONCRETE CURB & GUTTER	105.00	100%	0.00	0%		100%
7	REMOVE PCC SIDEWALK	-261.20	100%	0.00	0%		100%
8	AGGREGATE BASE COURSE	11,178.35	100%	0.00	0%		100%
9	AC, CLASS E, TYPE 1 PG64-28	-300.00	100%	0.00	0%		100%
10	AC OVERLAY CLASS E, TYPE 1 PG64-28	274.40	100%	0.00	0%		100%
11	CONCRETE CURB & GUTTER, TYPE B6-6	480.00	100%	0.00	0%		100%
12	CONCRETE SIDEWALK, 4" NONREINFORCED	-848.90	100%	0.00	0%		100%
13	PREFORMED DETECTOR LOOP	2,150.00	100%	0.00	0%		100%
14	PAVEMENT MARKING PAINT, 4" WHITE	-150.00	100%	0.00	0%		100%
15	PAVEMENT MARKING PAINT, 24" WHITE	40.00	100%	0.00	0%		100%
16	PAVEMENT MARKING PAINT, 4" YELLOW	1.00	100%	0.00	0%		100%
17	TRAFFIC CONTROL	0.00	100%	0.00	0%		100%
18	CONCRETE REMOVAL TYPE 1A	0.00	100%	0.00	0%		100%
19	CONCRETE REMOVAL TYPE 1B	4,079.00	100%	0.00	0%		100%
20	CONCRETE REMOVAL TYPE 1C	1,904.76	100%	0.00	0%		100%
21	CONCRETE REMOVAL TYPE 1D	-2,794.50	100%	0.00	0%		100%
22	CONCRETE REMOVAL TYPE B	-639.00	100%	0.00	0%		100%
23	CLASS A45 CONCRETE FILL	-2,310.00	100%	0.00	0%		100%
24	LOW SLUMP DENSE CONCRETE BRIDGE DECK OVERLAY	12,862.50	100%	0.00	0%		100%
25	FINISHING AND CURING	0.00	100%	0.00	0%		100%
26	SPALL REPAIR	-90.00	100%	0.00	0%		100%
27	PEDESTRIAN BRIDGE REPAIRS	0.00	31%	0.00	69%		100%
28	8TH ST BRIDGE APPROACH GEOGRID	655.64	100%	0.00	0%		100%
29	DIAPHRAGM	372.37	100%	0.00	0%		100%
		\$27,420.42		\$0.00			\$27,420.42