

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1**  
**Pavement Rehabilitation Project - East Saint Joseph Street Overlay**  
**PROJECT NO. 17-2363 / CIP NO. 51161**

January 11, 2018

**ORIGINAL CONTRACT AMOUNT: \$379,253.70**  
**CONTRACTOR: WESTERN CONSTRUCTION, INC.**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	Mobilization	LS	1.00	\$17,500.00	\$17,500.00	1.00	\$17,500.00	\$0.00
2	Incidental	LS	1.00	\$5,500.00	\$5,500.00	1.00	\$5,500.00	\$0.00
3	Reset Property Corner	EA	1.00	\$350.00	\$350.00	0.00	\$0.00	(\$350.00)
4	Railroad Insurance	LS	1.00	\$575.00	\$575.00	1.00	\$575.00	\$0.00
5	Unclassified Excavation - Diggouts	CY	75.00	\$24.00	\$1,800.00	0.00	\$0.00	(\$1,800.00)
6	Remove Curb & Gutter	LF	240.00	\$11.00	\$2,640.00	239.10	\$2,630.10	(\$9.90)
7	Remove Sidewalk	SF	640.00	\$2.35	\$1,504.00	604.00	\$1,419.40	(\$84.60)
8	Remove Asphalt	SY	900.00	\$9.85	\$8,865.00	399.80	\$3,938.03	(\$4,926.97)
9	Asphalt Milling	SY	15,700.00	\$1.45	\$22,765.00	16,517.00	\$23,949.65	\$1,184.65
10	Remove Concrete Patch	SY	52.00	\$51.50	\$2,678.00	52.00	\$2,678.00	\$0.00
11	Type 3 Foundation Material	TON	150.00	\$35.00	\$5,250.00	3.10	\$108.50	(\$5,141.50)
12	Geogrid	SY	250.00	\$2.35	\$587.50	0.00	\$0.00	(\$587.50)
13	Base Course	TON	330.00	\$17.50	\$5,775.00	14.90	\$260.75	(\$5,514.25)
14	Nonreinforced	SY	18.00	\$109.00	\$1,962.00	19.33	\$2,106.97	\$144.97
15	Concrete Curb & Gutter	LF	260.00	\$24.00	\$6,240.00	239.10	\$5,738.40	(\$501.60)
16	Asphalt Patch	TON	330.00	\$98.00	\$32,340.00	106.40	\$10,427.20	(\$21,912.80)
17	Asphalt Overlay	TON	1,700.00	\$74.50	\$126,650.00	1,800.49	\$134,136.51	\$7,486.51
18	Paving Fabric	SY	8,500.00	\$1.40	\$11,900.00	8,533.30	\$11,946.62	\$46.62
19	Concrete Sidewalk	SF	850.00	\$5.15	\$4,377.50	850.00	\$4,377.50	\$0.00
20	Detectable Warning Panel	SF	64.00	\$35.00	\$2,240.00	64.00	\$2,240.00	\$0.00
21	Gravel Filter Sock	LF	200.00	\$5.70	\$1,140.00	0.00	\$0.00	(\$1,140.00)
22	Inlet Protection	EA	26.00	\$108.00	\$2,808.00	26.00	\$2,808.00	\$0.00
23	Remove & Reset Mailbox	EA	1.00	\$45.50	\$45.50	0.00	\$0.00	(\$45.50)
24	Remove and Replae Type "E" Inlet Lid	EA	1.00	\$1,700.00	\$1,700.00	1.00	\$1,700.00	\$0.00
25	Adjust Water Valve	EA	7.00	\$230.00	\$1,610.00	0.00	\$0.00	(\$1,610.00)
26	Adjust Manhole	EA	2.00	\$330.00	\$660.00	0.00	\$0.00	(\$660.00)
27	Pedestrian Push Button Pole	EA	6.00	\$1,400.00	\$8,400.00	6.00	\$8,400.00	\$0.00
28	Adjust Electrical Junction Box	EA	8.00	\$230.00	\$1,840.00	4.00	\$920.00	(\$920.00)

29	Sawed-In, Prefired Detector Loop	EA	9.00	\$2,000.00	\$18,000.00	9.00	\$18,000.00	\$0.00
30	Accessible Pedestrian Signal	EA	8.00	\$2,300.00	\$18,400.00	8.00	\$18,400.00	\$0.00
31	Countdown Timer	EA	8.00	\$1,100.00	\$8,800.00	8.00	\$8,800.00	\$0.00
32	2" Rigid Conduit, Schedule 40	LF	75.00	\$19.00	\$1,425.00	75.00	\$1,425.00	\$0.00
33	1/C #6 AWG Copper Wire	LF	75.00	\$1.30	\$97.50	75.00	\$97.50	\$0.00
34	4/C #14 AWG Copper Tray Cable, K2	LF	850.00	\$1.95	\$1,657.50	850.00	\$1,657.50	\$0.00
35	7/C #14 AWG Copper Tray Cable, K2	LF	820.00	\$2.85	\$2,337.00	820.00	\$2,337.00	\$0.00
36	Pair	LF	1,100.00	\$1.25	\$1,375.00	1,100.00	\$1,375.00	\$0.00
37	Reset Traffic Sign	EA	1.00	\$108.00	\$108.00	0.00	\$0.00	(\$108.00)
38	Traffic Control	LS	1.00	\$5,600.00	\$5,600.00	1.00	\$5,600.00	\$0.00
39	Traffic Control, Misc	LS	1.00	\$8,300.00	\$8,300.00	1.00	\$8,300.00	\$0.00
40	Arrow Board	EA	2.00	\$850.00	\$1,700.00	2.00	\$1,700.00	\$0.00
41	Railroad Flagging	HR	45.00	\$27.00	\$1,215.00	45.00	\$1,215.00	\$0.00
42	Marking 4" White	LF	1,330.00	\$3.25	\$4,322.50	1,330.00	\$4,322.50	\$0.00
43	Marking 4" Yellow	LF	3,860.00	\$3.25	\$12,545.00	3,860.00	\$12,545.00	\$0.00
44	Marking 12" White	LF	580.00	\$9.00	\$5,220.00	580.00	\$5,220.00	\$0.00
45	Marking 24" White	LF	130.00	\$18.00	\$2,340.00	130.00	\$2,340.00	\$0.00
46	Marking 24" Yellow	LF	21.00	\$18.00	\$378.00	21.00	\$378.00	\$0.00
47	Marking Arrow	EA	6.00	\$200.00	\$1,200.00	6.00	\$1,200.00	\$0.00
48	Pavement Marking 4"	LF	5,190.00	\$0.40	\$2,076.00	5,190.00	\$2,076.00	\$0.00
49	Pavement Marking 12"	LF	580.00	\$1.80	\$1,044.00	580.00	\$1,044.00	\$0.00
50	Pavement Marking 24"	LF	151.00	\$3.70	\$558.70	151.00	\$558.70	\$0.00
51	Pavement Marking Arrow	EA	6.00	\$142.00	\$852.00	6.00	\$852.00	\$0.00
52	Liquidated Damages	DAYS	0.00	(\$450.00)	\$0.00	15.00	(\$6,750.00)	(\$6,750.00)
					\$379,253.70		\$336,053.83	(\$43,199.87)
<b>TOTAL</b>								

C.C.O. HISTORY INCREASE/(DECREASE) CCO #1 (\$43,199.87) PRIOR ADJUSTED CONTRACT PRICE: \$379,253.70  
 NET INCREASE/(DECREASE): (\$43,199.87)  
 ADJUSTED CONTRACT PRICE: \$0.00  
 CHANGE TO DATE: \$0.00  
 ADJUSTED CONTRACT PRICE: \$336,053.83  
 CHANGE TO DATE: (\$43,199.87)

*Eric Johnson*  
 CONTRACTOR: WESTERN CONSTRUCTION, INC. DATE: 1/18/19  
*Klare Schroeder*  
 PROJECT MANAGER: KLARE SCHROEDER, P.E. DATE: 1/21/19  
*Ed Johnson*  
 CITY ENGINEER: ED JOHNSON, P.E. DATE: \_\_\_\_\_  
 \_\_\_\_\_  
 MAYOR: STEVE ALLENDER DATE: \_\_\_\_\_  
 \_\_\_\_\_  
 FINANCE: PAULINE SUMPTION DATE: \_\_\_\_\_  
 \_\_\_\_\_  
 CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: \_\_\_\_\_ Days

City Staff recommends approval of this Change Order #1 to Western Construction, Inc. for a decrease of \$43,199.87 based on unit pricing with the following appropriation:

Initial Funding	\$0.00	\$0.00	\$319,317.50	\$59,936.20	\$379,253.70
Fund Type	Sanitary Sewer	Water	Streets	STCM	
Department	833 / 834	933 / 934	8910	0301	
Line Item	4380	4381	4370	4370	
Fund	0604	0602	0505	0101	
CCO #1	\$0.00	\$0.00	(\$42,739.87)	(\$460.00)	(\$43,199.87)
					\$0.00
					\$0.00
Adjusted Funding	\$0.00	\$0.00	\$276,577.63	\$59,476.20	\$336,053.83

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1**  
**Pavement Rehabilitation Project - East Saint Joseph Street Overlay**  
**PROJECT NO. 17-2363 / CIP NO. 51161**

January 11, 2018

**ORIGINAL CONTRACT AMOUNT: \$379,253.70**

**CONTRACTOR: WESTERN CONSTRUCTION, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
3	Reset Property Corner	Actual quantities necessary to complete project.
5	Unclassified Excavation - Digouts	Actual quantities necessary to complete project.
6	Remove Curb & Gutter	Actual quantities necessary to complete project.
7	Remove Sidewalk	Actual quantities necessary to complete project.
8	Remove Asphalt	Actual quantities necessary to complete project.
9	Asphalt Milling	Actual quantities necessary to complete project.
11	Type 3 Foundation Material	Actual quantities necessary to complete project.
12	Geogrid	Actual quantities necessary to complete project.
13	Base Course	Actual quantities necessary to complete project.
14	PCC Approach Pavement 6" Nonreinfo	Actual quantities necessary to complete project.
15	Concrete Curb & Gutter	Actual quantities necessary to complete project.
16	Asphalt Patch	Actual quantities necessary to complete project.
17	Asphalt Overlay	Actual quantities necessary to complete project.
18	Paving Fabric	Actual quantities necessary to complete project.
21	Gravel Filter Sock	Actual quantities necessary to complete project.
23	Remove & Reset Mailbox	Actual quantities necessary to complete project.
25	Adjust Water Valve	Actual quantities necessary to complete project.
26	Adjust Manhole	Actual quantities necessary to complete project.
28	Adjust Electrical Junction Box	Actual quantities necessary to complete project.
28	Adjust Electrical Junction Box	Actual quantities necessary to complete project.
37	Remove, Salvage, Relocate, and Rese	Actual quantities necessary to complete project.
52	Liquidated Damages	Project not completed on time.

PREPARED BY: Klare Schroeder

DATE: 1/17/19

ITEM NO.	DESCRIPTION OF ITEM	Sanitary Sewer		Water		Streets		STCM	
		AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT
		833 / 834		933 / 934		8910		301	
		4380		4381		4370		4370	
		0604		0502		0505		0101	
1	Mobilization	0.00	0%	0.00	0%	0.00	100%	0.00	0%
2	Incidental	0.00	0%	0.00	0%	0.00	100%	0.00	0%
3	Reset Property Corner	0.00	0%	0.00	0%	-350.00	100%	0.00	0%
4	Railroad Insurance	0.00	0%	0.00	0%	0.00	100%	0.00	0%
5	Unclassified Excavation - Digouts	0.00	0%	0.00	0%	-1,800.00	100%	0.00	0%
6	Remove Curb & Gutter	0.00	0%	0.00	0%	-9.90	100%	0.00	0%
7	Remove Sidewalk	0.00	0%	0.00	0%	-84.60	100%	0.00	0%
8	Remove Asphalt	0.00	0%	0.00	0%	-4,926.97	100%	0.00	0%
9	Asphalt Milling	0.00	0%	0.00	0%	1,184.65	100%	0.00	0%
10	Remove Concrete Patch	0.00	0%	0.00	0%	0.00	100%	0.00	0%
11	Type 3 Foundation Material	0.00	0%	0.00	0%	-5,141.50	100%	0.00	0%
12	Geogrid	0.00	0%	0.00	0%	-587.50	100%	0.00	0%
13	Base Course	0.00	0%	0.00	0%	-5,514.25	100%	0.00	0%
14	PCC Approach Pavement 6" Nonrein	0.00	0%	0.00	0%	144.97	100%	0.00	0%
15	Concrete Curb & Gutter	0.00	0%	0.00	0%	-501.60	100%	0.00	0%
16	Asphalt Patch	0.00	0%	0.00	0%	-21,912.80	100%	0.00	0%
17	Asphalt Overlay	0.00	0%	0.00	0%	7,486.51	100%	0.00	0%
18	Paving Fabric	0.00	0%	0.00	0%	46.62	100%	0.00	0%
19	Concrete Sidewalk	0.00	0%	0.00	0%	0.00	100%	0.00	0%
20	Detectable Warning Panel	0.00	0%	0.00	0%	0.00	25%	0.00	75%
21	Gravel Filter Sock	0.00	0%	0.00	0%	-1,140.00	100%	0.00	0%
22	Inlet Protection	0.00	0%	0.00	0%	0.00	100%	0.00	0%
23	Remove & Reset Mailbox	0.00	0%	0.00	0%	-45.50	100%	0.00	0%
24	Remove and Replae Type "E" Inlet Li	0.00	0%	0.00	0%	0.00	100%	0.00	0%
25	Adjust Water Valve	0.00	0%	0.00	0%	-1,610.00	100%	0.00	0%
26	Adjust Manhole	0.00	0%	0.00	0%	-660.00	100%	0.00	0%
27	Pedestrian Push Button Pole	0.00	0%	0.00	0%	0.00	50%	0.00	50%
28	Adjust Electrical Junction Box	0.00	0%	0.00	0%	-460.00	50%	-460.00	50%

29	Sawed-In, Preford Detector Loop	0.00	0%	0.00	0%	0.00	0.00	50%	0.00	50%	100%
30	Accessible Pedestrian Signal	0.00	0%	0.00	0%	0.00	0.00	50%	0.00	50%	100%
31	Pedestrian Signal Head with Countdc	0.00	0%	0.00	0%	0.00	0.00	50%	0.00	50%	100%
32	2" Rigid Conduit, Schedule 40	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
33	1/C #6 AWG Copper Wire	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
34	4/C #14 AWG Copper Tray Cable, K2	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
35	7/C #14 AWG Copper Tray Cable, K2	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
36	#16 AWG Copper Twisted Shielded F	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
37	Remove, Salvage, Relocate, and Res	0.00	0%	0.00	0%	-108.00	0.00	100%	0.00	0%	100%
38	Traffic Control	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
39	Traffic Control, Misc	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
40	Arrow Board	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
41	Railroad Flagging	0.00	0%	0.00	0%	0.00	0.00	100%	0.00	0%	100%
42	Cold Applied Plastic Pavement Marki	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
43	Cold Applied Plastic Pavement Marki	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
44	Cold Applied Plastic Pavement Marki	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
45	Cold Applied Plastic Pavement Marki	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
46	Cold Applied Plastic Pavement Marki	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
47	Cold Applied Plastic Pavement Marki	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
48	Groove for Cold Applied Plastic Pave	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
49	Groove for Cold Applied Plastic Pave	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
50	Groove for Cold Applied Plastic Pave	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
51	Groove for Cold Applied Plastic Pave	0.00	0%	0.00	0%	0.00	0.00	0%	0.00	100%	100%
52	Liquidated Damages	0.00	0%	0.00	0%	-6,750.00	0.00	100%	0.00	0%	100%
		\$0.00		\$0.00		(\$42,739.87)	(\$460.00)				(\$43,199.87)