CITY of RAPID CITY

Agenda Item Summary

Working Session Meeting Date: 12/2/20	**City Council Meeting Date:** 12/7/20
Staff Contact: Roger Hall	**Petitioner:**
Location:	

Agenda Title:

Approve change order 2F to J.V. Bailey, Inc. for Sheridan Lake Rd Panel Repair Project, Project #2556/CIP NO.50445 for an increase of $16,080.56.

Summary:

Approve change order 2F to J.V. Bailey, Inc. for Sheridan Lake Rd Panel Repair Project, Project #2556/CIP NO.50445 for an increase of $16,080.56. Final quantities were adjusted to complete the project.

Funding Source & Fiscal Impact *(if applicable)*:

Fund	Cost Center
505	8910

Fund	Cost Center

[x] Budgeted [ ] Not Budgeted

Recommendation:

Action: Approve
Notes:

City Council Options:

Attachments & Links:

Change Order		

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
SHERIDAN LAKE RD. PANEL REPAIR PROJECT
19-2556 / CIP NO. 50445
NOVEMBER 12, 2020
ORIGINAL CONTRACT AMOUNT: $360,101.80
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	LS	1.00	$27,500.00	$27,500.00	1.00	$27,500.00	$0.00
2	TRAFFIC CONTROL	LS	1.00	$18,500.00	$18,500.00	1.00	$18,500.00	$0.00
2A	TRAFFIC CONTROL, ADDITIONAL WORK	LS	1.00	$1,530.14	$1,530.14	1.00	$1,530.14	$0.00
3	INCIDENTAL	LS	1.00	$500.00	$500.00	1.00	$500.00	$0.00
4	ARROW BOARD	EA	6.00	$250.00	$1,500.00	3.00	$750.00	($750.00)
5	FLAGGING	HR	210.00	$28.99	$6,087.90	4.00	$115.96	($5,971.94)
6	REMOVE & REPLACE INLET THROAT	EA	5.00	$1,900.00	$9,500.00	7.00	$13,300.00	$3,800.00
7	REMOVE PCC PAVEMENT	SYD	340.00	$40.00	$13,600.00	358.10	$14,324.00	$724.00
8	REMOVE SIDEWALK	SF	1,827.00	$3.50	$6,394.50	2,426.00	$8,491.00	$2,096.50
9	REMOVE CURB & GUTTER	LF	80.00	$38.00	$3,040.00	95.00	$3,610.00	$570.00
10	GRAVEL CUSHION	TN	50.00	$65.00	$3,250.00	5.50	$357.50	($2,892.50)
11	TYPE III FOUNDATION	TN	50.00	$55.00	$2,750.00	0.00	$0.00	($2,750.00)
12	8" PCC PAVEMENT	SYD	340.00	$120.00	$40,800.00	364.40	$43,728.00	$2,928.00
13	INSTALL CURB AND GUTTER	LF	65.00	$85.00	$5,525.00	95.40	$8,109.00	$2,584.00
14	INSTALL #5 BAR IN CONCRETE	EA	236.00	$19.00	$4,484.00	258.00	$4,902.00	$418.00
15	INSTALL #10 SMOOTH BAR IN CONCRETE	EA	219.00	$20.00	$4,380.00	223.00	$4,460.00	$80.00
16	INSTALL #10 DEFORMED BAR IN CONCRETE	EA	61.00	$24.00	$1,464.00	32.00	$768.00	($696.00)
17	1 1/4" DOWEL BAR	EA	46.00	$24.00	$1,104.00	60.00	$1,440.00	$336.00
18	JOINT SEALING	LF	22,840.00	$1.95	$44,538.00	22,840.00	$44,538.00	$0.00
19	SPALL REPAIR	SF	5,025.00	$30.00	$150,750.00	5,057.20	$151,716.00	$966.00
20	ROUTE AND SEAL	LF	365.00	$10.00	$3,650.00	18.50	$185.00	($3,465.00)
21	INSTALL 4" PCC SIDEWALK	SF	1,827.00	$10.00	$18,270.00	2,426.00	$24,260.00	$5,990.00
22	PAVEMENT MARKING PAINT, 4" YELLOW	LF	17.00	$1.10	$18.70	128.00	$140.80	$122.10
23	PAVEMENT MARKING PAINT, 4" WHITE	LF	106.00	$1.10	$116.60	120.00	$132.00	$15.40
24	ADJUST MANHOLE	EA	1.00	$300.00	$300.00	3.00	$900.00	$600.00

25	ADJUST WATER VALVE	EA	1.00	$300.00	$300.00	0.00	$0.00	($300.00)
26	INLET PROTECTION	EA	17.00	$110.00	$1,870.00	19.00	$2,090.00	$220.00
27	GRAVEL FILTER SOCKS	LF	120.00	$11.00	$1,320.00	86.00	$946.00	($374.00)
28	REMOVE PCC FILLET	SYD	5.30	$225.00	$1,192.50	24.10	$5,422.50	$4,230.00
29	INSTALL PCC FILLET, 8"	SYD	5.30	$500.00	$2,650.00	24.10	$12,050.00	$9,400.00
30	GEOGRID	SYD	300.00	$6.00	$1,800.00	0.00	$0.00	($1,800.00)
TOTAL					**$378,685.34**		**$394,765.90**	**$16,080.56**

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	$378,685.34
CCO #1	$18,583.54	NET INCREASE/(DECREASE):	$16,080.56
CCO #2F	$16,080.56	ADJUSTED CONTRACT PRICE:	$394,765.90
	$0.00	CHANGE TO DATE:	$34,664.10

Ryan D Steinback — Ryan D Steinback — 11-12-2020

CONTRACTOR: J. V. BAILEY CO. INC. DATE

16 Nov 20

PROJECT MANAGER: ROGER HALL, P.E. DATE

11-20-20

CITY ENGINEER: TED 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 #2F to J.V. Bailey, Co. Inc. for an increase of $16,080.56 based on unit pricing with the following appropriation:

Initial Funding	$0.00	$0.00	$360,101.80	$0.00		$360,101.80
Fund Type	Sanitary Sewer	Water	Streets	Drainage		
Department	833 / 834	933 / 934	0301	8911		
Line Item	4380	4381	4370	4371		
Fund	0604	0602	0101	0505		
CCO #1	$0.00	$0.00	$18,583.54	$0.00		$18,583.54
CCO #2F	$0.00	$0.00	$16,080.56	$0.00		$16,080.56
						$0.00
Adjusted Funding	$0.00	$0.00	$394,765.90	$0.00	$394,765.90	$394,765.90

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
SHERIDAN LAKE RD. PANEL REPAIR PROJECT
19-2556 / CIP NO. 50445
NOVEMBER 12, 2020
ORIGINAL CONTRACT AMOUNT: $360,101.80
CONTRACTOR: J. V. BAILEY CO. INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
4	ARROW BOARD	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
5	FLAGGING	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
6	REMOVE & REPLACE INLET THROAT	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
7	REMOVE PCC PAVEMENT	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
8	REMOVE SIDEWALK	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
9	REMOVE CURB & GUTTER	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
10	GRAVEL CUSHION	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
11	TYPE III FOUNDATION	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
12	8" PCC PAVEMENT	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
13	INSTALL CURB AND GUTTER	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
14	INSTALL #5 BAR IN CONCRETE	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
15	INSTALL #10 SMOOTH BAR IN CONCRETE	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
16	INSTALL #10 DEFORMED BAR IN CONCRETE	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
17	1 1/4" DOWEL BAR	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
18	JOINT SEALING	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
19	SPALL REPAIR	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
20	ROUTE AND SEAL	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
21	INSTALL 4" PCC SIDEWALK	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
22	PAVEMENT MARKING PAINT, 4" YELLOW	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
23	PAVEMENT MARKING PAINT, 4" WHITE	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
24	ADJUST MANHOLE	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
25	ADJUST WATER VALVE	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
26	INLET PROTECTION	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
27	GRAVEL FILTER SOCKS	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
28	REMOVE PCC FILLET	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
29	INSTALL PCC FILLET, 8"	QUANTITIES ADJUSTED TO COMPLETE PROJECT.
30	GEOGRID	QUANTITIES ADJUSTED TO COMPLETE PROJECT.

PREPARED BY: Roger Hall

DATE: 11/12/20

	FUNDING TYPE	Sanitary Sewer		Water		Streets		Drainage		
	COST CENTER	833 / 834		933 / 934		0301		8911		
	LINE ITEM	4380		4381		4370		4371		
	FUND	0604		0602		0101		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
2	TRAFFIC CONTROL	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
2A	TRAFFIC CONTROL FOR HAUL RO	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
3	INCIDENTAL	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
4	ARROW BOARD	0.00	0%	0.00	0%	-750.00	100%	0.00	0%	100%
5	FLAGGING	0.00	0%	0.00	0%	-5,971.94	100%	0.00	0%	100%
6	REMOVE & REPLACE INLET THRO	0.00	0%	0.00	0%	3,800.00	100%	0.00	0%	100%
7	REMOVE PCC PAVEMENT	0.00	0%	0.00	0%	724.00	100%	0.00	0%	100%
8	REMOVE SIDEWALK	0.00	0%	0.00	0%	2,096.50	100%	0.00	0%	100%
9	REMOVE CURB & GUTTER	0.00	0%	0.00	0%	570.00	100%	0.00	0%	100%
10	GRAVEL CUSHION	0.00	0%	0.00	0%	-2,892.50	100%	0.00	0%	100%
11	TYPE III FOUNDATION	0.00	0%	0.00	0%	-2,750.00	100%	0.00	0%	100%
12	8" PCC PAVEMENT	0.00	0%	0.00	0%	2,928.00	100%	0.00	0%	100%
13	INSTALL CURB AND GUTTER	0.00	0%	0.00	0%	2,584.00	100%	0.00	0%	100%
14	INSTALL #5 BAR IN CONCRETE	0.00	0%	0.00	0%	418.00	100%	0.00	0%	100%
15	INSTALL #10 SMOOTH BAR IN CO	0.00	0%	0.00	0%	80.00	100%	0.00	0%	100%
16	INSTALL #10 DEFORMED BAR IN C	0.00	0%	0.00	0%	-696.00	100%	0.00	0%	100%
17	1 1/4" DOWEL BAR	0.00	0%	0.00	0%	336.00	100%	0.00	0%	100%
18	JOINT SEALING	0.00	0%	0.00	0%	0.00	100%	0.00	0%	100%
19	SPALL REPAIR	0.00	0%	0.00	0%	966.00	100%	0.00	0%	100%
20	ROUTE AND SEAL	0.00	0%	0.00	0%	-3,465.00	100%	0.00	0%	100%
21	INSTALL 4" PCC SIDEWALK	0.00	0%	0.00	0%	5,990.00	100%	0.00	0%	100%
22	PAVEMENT MARKING PAINT, 4" YE	0.00	0%	0.00	0%	122.10	100%	0.00	0%	100%
23	PAVEMENT MARKING PAINT, 4" W	0.00	0%	0.00	0%	15.40	100%	0.00	0%	100%
24	ADJUST MANHOLE	0.00	0%	0.00	0%	600.00	100%	0.00	0%	100%

25	ADJUST WATER VALVE	0.00	0%	0.00	0%	-300.00	100%	0.00	0%	100%
26	INLET PROTECTION	0.00	0%	0.00	0%	220.00	100%	0.00	0%	100%
27	GRAVEL FILTER SOCKS	0.00	0%	0.00	0%	-374.00	100%	0.00	0%	100%
28	REMOVE PCC FILLET	0.00	0%	0.00	0%	4,230.00	100%	0.00	0%	100%
29	INSTALL PCC FILLET, 8"	0.00	0%	0.00	0%	9,400.00	100%	0.00	0%	100%
30	GEOGRID	0.00	0%	0.00	0%	-1,800.00	100%	0.00	0%	100%
		$0.00		$0.00		$16,080.56		$0.00		$16,080.56