

# BID AWARD SUMMARY

LETTING DATE: APRIL 25, 2023

**PROJECT:** Catron Boulevard Pavement Rehabilitation  
Project No. 22-2725 / CIP No. 51376

**RECOMMENDATION:** Award Total Bid in the amount of \$0.00 to Contractor at the May 1, 2023 Council Meeting.

## BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Western Construction, Inc.	\$876,011.25
J&J Asphalt Company	\$945,536.39
Simon Contractors of SD, Inc.	\$966,189.00

City staff recommends awarding this project to Western Construction, Inc. for the total bid amount of \$876,011.25 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL
ADVERTISING AUTHORITY	\$1,300,000.00
ENGINEER'S ESTIMATE	\$1,370,000.00

## APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Streets
COST CENTER		8910
LINE ITEM		4370
FUNDING CENTER		505
BID AMOUNT	\$876,011.25	\$1,370,00.00

PROJECT MANAGER: \_\_\_\_\_

*Sara Odden*  
Sara Odden, PE  
City of Rapid City

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

4/27/2023

**PROJECT NAME: CATRON BOULEVARD PAVEMENT REHABILITATION**  
**PROJECT NUMBER: 22-2725 / CIP 51376**  
**LET DATE: APRIL 25, 2023**  
**LOW BID AMOUNT: \$876,011.25**

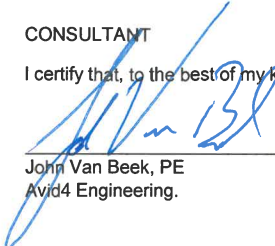
ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		WESTERN CONSTRUCTION, INC.		J&J ASPHALT, COMPANY		SIMON CONTRACTORS OF SD, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>BASE BID</b>												
1		MOBILIZATION	LS	1.0	\$118,000.00	\$118,000.00	\$43,500.00	\$43,500.00	\$63,000.00	\$63,000.00	\$53,475.00	\$53,475.00
2		INCIDENTAL WORK	LS	1.0	\$63,159.62	\$63,159.62	\$6,500.00	\$6,500.00	\$22,750.00	\$22,750.00	\$20,000.00	\$20,000.00
3		CONSTRUCTION STAKING	LS	1.0	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$4,400.00	\$4,400.00	\$4,550.00	\$4,550.00
4		MILL & REMOVE AC PAVEMENT	SY	44093.0	\$4.50	\$198,418.50	\$1.75	\$77,162.75	\$1.90	\$83,776.70	\$1.80	\$79,367.40
5		REMOVE AC PAVEMENT	SY	7.0	\$30.00	\$210.00	\$250.00	\$1,750.00	\$4.50	\$31.50	\$148.25	\$1,037.75
6		REMOVE & REPLACE CONCRETE FILLET	SY	26.9	\$230.00	\$6,187.00	\$410.00	\$11,029.00	\$275.00	\$7,397.50	\$327.55	\$8,811.10
7		TOPSOIL, FURNISH & PLACE	CY	10.0	\$57.50	\$575.00	\$55.50	\$555.00	\$100.00	\$1,000.00	\$48.00	\$480.00
8		SEEDING, FERTILIZING, & MULCHING	SY	100.0	\$5.75	\$575.00	\$2.50	\$250.00	\$10.00	\$1,000.00	\$2.15	\$215.00
9		8" PVC STORM SEWER	LF	20.0	\$115.00	\$2,300.00	\$44.00	\$880.00	\$120.00	\$2,400.00	\$65.00	\$1,300.00
10		INLET PROTECTION	EA	6.0	\$345.00	\$2,070.00	\$123.00	\$738.00	\$200.00	\$1,200.00	\$108.00	\$648.00
11		AC OVERLAY, CLASS E, TYPE 2 PG70-28	T	3720.0	\$160.00	\$595,200.00	\$113.00	\$420,360.00	\$112.00	\$416,640.00	\$107.75	\$400,830.00
12		AC PATCHING, CLASS E, TYPE 2 PG64-28	T	2.4	\$345.00	\$828.00	\$1,050.00	\$2,520.00	\$225.00	\$540.00	\$779.35	\$1,870.44
13		CONCRETE SIDEWALK, 4" NONREINFORCED	SF	347.9	\$17.25	\$6,001.28	\$21.00	\$7,305.90	\$18.50	\$6,436.15	\$20.50	\$7,131.95
14		DETECTABLE WARNING SURFACE	SF	20.0	\$103.50	\$2,070.00	\$99.00	\$1,980.00	\$86.40	\$1,728.00	\$85.00	\$1,700.00
15		REMOVE SIGNAL EQUIPMENT	LS	1.0	\$15,812.50	\$15,812.50	\$4,859.00	\$4,859.00	\$4,255.20	\$4,255.20	\$4,200.00	\$4,200.00
16		TYPE 2 ELECTRICAL JUNCTION BOX	EA	1.0	\$3,160.00	\$3,160.00	\$4,538.00	\$4,538.00	\$3,974.40	\$3,974.40	\$3,950.75	\$3,950.75
17		TYPE 3 ELECTRICAL JUNCTION BOX	EA	2.0	\$4,930.00	\$9,860.00	\$5,056.00	\$10,112.00	\$4,428.00	\$8,856.00	\$4,400.00	\$8,800.00
18		SAWED-IN DETECTOR LOOP	EA	9.0	\$1,800.00	\$16,200.00	\$4,526.00	\$40,734.00	\$3,963.60	\$35,672.40	\$3,900.00	\$35,100.00
19		ACCESSIBLE PEDESTRIAN SIGNAL	EA	1.0	\$4,000.00	\$4,000.00	\$12,875.00	\$12,875.00	\$11,275.20	\$11,275.20	\$11,100.00	\$11,100.00

20	PEDESTRIAN PUSH BUTTON	EA	4.0	\$4,000.00	\$16,000.00	\$2,787.00	\$11,148.00	\$2,440.80	\$9,763.20	\$2,400.00	\$9,600.00
21	PEDESTRIAN PUSH BUTTON POLE	EA	2.0	\$3,000.00	\$6,000.00	\$2,158.00	\$4,316.00	\$1,890.00	\$3,780.00	\$1,850.00	\$3,700.00
22	PEDESTRIAN SIGNAL HEAD	EA	4.0	\$3,500.00	\$14,000.00	\$1,708.00	\$6,832.00	\$1,495.80	\$5,983.20	\$1,480.00	\$5,920.00
23	PEDESTRIAN CROSSING SIGN	EA	4.0	\$150.00	\$600.00	\$150.00	\$600.00	\$129.60	\$518.40	\$128.00	\$512.00
24	MISCELLANEOUS, ELECTRICAL	LS	1.0	\$10,000.00	\$10,000.00	\$3,700.00	\$3,700.00	\$3,240.00	\$3,240.00	\$3,200.00	\$3,200.00
25	2" RIGID CONDUIT, SCHEDULE 40	FT	103.0	\$20.00	\$2,060.00	\$28.00	\$2,884.00	\$24.46	\$2,519.38	\$24.50	\$2,523.50
26	4" RIGID CONDUIT, SCHEDULE 40	FT	35.0	\$30.00	\$1,050.00	\$74.00	\$2,590.00	\$65.00	\$2,275.00	\$65.00	\$2,275.00
27	2" RIGID CONDUIT, SCHEDULE 80	FT	141.0	\$35.00	\$4,935.00	\$52.00	\$7,332.00	\$45.36	\$6,395.76	\$45.00	\$6,345.00
28	3" RIGID CONDUIT, SCHEDULE 80	FT	121.0	\$45.00	\$5,445.00	\$66.00	\$7,986.00	\$57.78	\$6,991.38	\$57.00	\$6,897.00
29	1/C #6 AWG COPPER WIRE	FT	432.0	\$3.00	\$1,296.00	\$3.50	\$1,512.00	\$3.13	\$1,352.16	\$3.10	\$1,339.20
30	1/C #10 AWG COPPER WIRE	FT	1234.0	\$2.00	\$2,468.00	\$2.00	\$2,468.00	\$1.73	\$2,134.82	\$1.70	\$2,097.80
31	4/C #14 AWG COPPER TRAY CABLE, K2	FT	375.0	\$3.00	\$1,125.00	\$5.00	\$1,875.00	\$4.54	\$1,702.50	\$4.50	\$1,687.50
32	12/C #14 AWG COPPER TRAY CABLE, K2	FT	110.0	\$5.50	\$605.00	\$9.00	\$990.00	\$7.78	\$855.80	\$7.75	\$852.50
33	26/C #14 AWG COPPER TRAY CABLE, K2	FT	222.0	\$12.65	\$2,808.30	\$22.50	\$4,995.00	\$19.66	\$4,364.52	\$19.50	\$4,329.00
34	#16 AWG COPPER TWISTED SHIELDED PAIR	FT	3922.0	\$4.00	\$15,688.00	\$2.00	\$7,844.00	\$1.84	\$7,216.48	\$1.80	\$7,059.60
35	PREEMPTION CABLE	FT	596.0	\$4.00	\$2,384.00	\$3.00	\$1,788.00	\$2.48	\$1,478.08	\$2.45	\$1,460.20
36	PAVEMENT MARKING PAINT, 4" WHITE	LF	13519.0	\$0.30	\$4,055.70	\$0.20	\$2,703.80	\$0.16	\$2,163.04	\$0.16	\$2,163.04
37	PAVEMENT MARKING PAINT, 12" WHITE	LF	42.0	\$1.50	\$63.00	\$0.60	\$25.20	\$0.55	\$23.10	\$0.54	\$22.68
38	PAVEMENT MARKING PAINT, 24" WHITE	LF	138.0	\$3.00	\$414.00	\$1.25	\$172.50	\$1.10	\$151.80	\$1.08	\$149.04
39	PAVEMENT MARKING PAINT, ARROW, WHITE	EA	30.0	\$172.50	\$5,175.00	\$93.00	\$2,790.00	\$82.50	\$2,475.00	\$80.00	\$2,400.00
40	PAVEMENT MARKING PAINT, 4" YELLOW	LF	19167.0	\$0.30	\$5,750.10	\$0.20	\$3,833.40	\$0.16	\$3,066.72	\$0.16	\$3,066.72
41	PAVEMENT MARKING PAINT, 12" YELLOW	LF	577.0	\$3.00	\$1,731.00	\$0.60	\$346.20	\$0.55	\$317.35	\$0.54	\$311.58
42	ARROW BOARD	EA	2.0	\$1,725.00	\$3,450.00	\$925.00	\$1,850.00	\$825.00	\$1,650.00	\$805.00	\$1,610.00
43	TRAFFIC CONTROL SIGNS	SF	387.0	\$10.00	\$3,870.00	\$5.50	\$2,128.50	\$4.95	\$1,915.65	\$4.75	\$1,838.25
44	TYPE 3 BARRICADES	EA	24.0	\$100.00	\$2,400.00	\$123.00	\$2,952.00	\$110.00	\$2,640.00	\$108.00	\$2,592.00

45		TRAFFIC CONTROL, MISCELLANEOUS	LS	1.0	\$23,000.00	\$23,000.00	\$28,981.00	\$28,981.00	\$28,500.00	\$28,500.00	\$27,500.00	\$27,500.00
46		FLAGGING	HR	100.0	\$57.50	\$5,750.00	\$65.00	\$6,500.00	\$37.50	\$3,750.00	\$42.50	\$4,250.00
47		PORTABLE TEMPORARY TRAFFIC CONTROL SIGNAL	UNIT	1.0	\$17,250.00	\$17,250.00	\$2,220.00	\$2,220.00	\$1,980.00	\$1,980.00	\$1,920.00	\$1,920.00
<b>TOTAL BASE BID</b>						\$1,210,000.00		\$776,011.25		\$785,536.39		\$752,189.00
<b>SCHEDULE 1</b>												
48		LANE RENTAL PAYMENT & ASSESSMENT	LANE-MILE-DAY	\$ 2,000.00	80	\$160,000.00	50	\$100,000.00	80	\$160,000.00	107	\$214,000.00
<b>TOTAL SCHEDULE 1</b>						\$160,000.00		\$100,000.00		\$160,000.00		\$214,000.00
<b>TOTAL BASE BID + SCHEDULE 1</b>						\$1,370,000.00		\$876,011.25		\$945,536.39		\$966,189.00

CONSULTANT

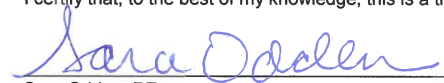
I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.

  
 John Van Beek, PE  
 Avid4 Engineering.

4/27/23  
 Date

CITY OF RAPID CITY

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 Sara Odden, PE  
 Project Manager

4/27/2023  
 Date