## PROJECT NAME: Pavement Rehabilitation Project - Brentwood Street & Surfwood Drive

PROJECT NUMBER: PROJECT NO. 15-2264 / CIP NO. 50549

LET DATE: March 29, 2016

LOW BID AMOUNT: \$370,661.13

				ENGINEER'S	S ESTIMATE		STRUCTION, IC.	HILLS MATERIALS COMPANY	
ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	Mobilization	LS	1.00	\$8,871.00	\$8,871.00	\$26,153.31	\$26,153.31	\$22,360.00	\$22,360.00
2	Unclassified Excavation	CY	577.00	\$30.00	\$17,310.00	\$19.35	\$11,164.95	\$26.75	\$15,434.75
3	Unclassified Excavation - Digouts	CY	10.00	\$50.00	\$500.00	\$33.10	\$331.00	\$50.65	\$506.50
4	Remove Curb & Gutter	LF	210.00	\$10.00	\$2,100.00	\$11.13	\$2,337.30	\$13.70	\$2,877.00
5	Remove Sidewalk	SF	1,500.00	\$2.00	\$3,000.00	\$3.97	\$5,955.00	\$1.60	\$2,400.00
6	Remove Asphalt	SYD	4,050.00	\$5.00	\$20,250.00	\$3.74	\$15,147.00	\$5.55	\$22,477.50
7	Remove PCC Fillet	SYD	100.00	\$30.00	\$3,000.00	\$6.67	\$667.00	\$20.15	\$2,015.00
8	Remove Concrete Drain Pan	SYD	30.00	\$30.00	\$900.00	\$6.67	\$200.10	\$25.00	\$750.00
9	Replace Sanitary Sewer (8'-10')	LF	271.00	\$120.00	\$32,520.00	\$43.63	\$11,823.73	\$105.00	\$28,455.00
10	Reconnect Sanitary Sewer Service Line	EA	7.00	\$300.00	\$2,100.00	\$205.83	\$1, <del>44</del> 0.81	\$576.00	\$4,032.00

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11	Asphalt Milling	SYD	5,522.00	\$2.00	\$11,044.00	\$2.09	\$11,540.98	\$2.50	\$13,805.00
12	Asphalt Patch	TON	155.00	\$100.00	\$15,500.00	\$132.80	\$20,584.00	\$169.00	\$26,195.00
13	Asphalt	TON	1,625.00	\$70.00	\$113,750.00	\$100.29	\$162,971.25	\$83.10	\$135,037.50
14	Type 3 Foundation Material	TON	100.00	\$30.00	\$3,000.00	\$29.28	\$2,928.00	\$29.50	\$2,950.00
15	3/4" Base Course	TON	1,360.00	\$30.00	\$40,800.00	\$22.92	\$31,171.20	\$26.70	\$36,312.00
16	Geogrid	SYD	275.00	\$7:00	\$1,925.00	\$2.75	\$756.25	\$4.35	\$1,196.25
17	Borrow, Imported	CY	20.00	\$55.00	\$1,100.00	\$8.55	\$171.00	\$70.00	\$1,400.00
18	Curb & Gutter	LF	210.00	\$25.00	\$5,250.00	\$24.16	\$5,073.60	\$22.75	\$4,777.50
19	6" PCC Fillet	SYD	100.00	\$90.00	\$9,000.00	\$89.28	\$8,928.00	\$86.65	\$8,665.00
20	Concrete Drain Pan, 6" Reinforced	SYD	30.00	\$90.00	\$2,700.00	\$89.28	\$2,678.40	\$86.65	\$2,599.50
21	4" Sidewalk	SF	1,680.00	\$6.00	\$10,080.00	\$12.95	\$21,756.00	\$ <b>5</b> .95	\$9,996.00
22	Detectible Warning Panel	SF	160.00	\$35.00	\$5,600.00	\$32.22	\$5,155.20	\$38.25	\$6,120.00
23	Adjust Manhole	EA	4.00	\$800.00			\$2,580.44	\$920.00	
24	Adjust Water Valve	EA	1.00	\$150.00			\$203.61	\$225.00	\$225.00
25	Gravel Filter Sock	LF	60.00	\$8.00			\$230.40		\$360.00
26	Traffic Control	LS	1.00	\$5,000.00			\$4,521.58		
27	Incidental	LS	1.00	\$7,500.00	:		\$11,895.69		

28	AASHTO T-180 Soil Test	EA	2.00	\$185.00	\$370.00	\$221.34	\$442.68	\$184.00	\$368.00
29	Bypass Pumping	LS	1.00	\$3,000.00	\$3,000.00	\$1,852.65	\$1,852.65	\$3,560.00	\$3,560.00
TOTAL					\$330,000.00		\$370,661.13		\$379,279.50

CITY OF RAPID CITY

Reviewed by:

Sara Odden PE

Date

Contract awarded to R.C.S. Construction, Inc. in the amount of \$370,661.13 at the April 4, 2016 Council Meeting.