

PROJECT NAME: Pavement Rehabilitation Project - Watertown Street

PROJECT NUMBER: PROJECT NO. 15-2303 / CIP NO. 50549

LET DATE: July 26, 2016

LOW BID AMOUNT: \$295,413.90

					ENGINEER'S ESTIMATE		HILLS MATERIAL COMPANY		J & J ASPHALT COMPANY	
ITEM NO.	STD. BID 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	\$5,000.00	\$5,000.00	\$22,000.00	\$22,000.00	\$6,000.00	\$6,000.00
2		Unclassified Excavation - Digouts	CY	75.00	\$65.00	\$4,875.00	\$38.00	\$2,850.00	\$60.00	\$4,500.00
3		Remove Curb & Gutter	LF	440.00	\$12.00	\$5,280.00	\$12.85	\$5,654.00	\$26.00	\$11,440.00
4		Remove 4' P-Gutter	LF	50.00	\$15.00	\$750.00	\$11.75	\$587.50	\$26.00	\$1,300.00
5		Remove Sidewalk	SF	1,650.00	\$4.00	\$6,600.00	\$3.15	\$5,197.50	\$3.00	\$4,950.00
6		Remove Asphalt	SYD	1,530.00	\$5.00	\$7,650.00	\$4.55	\$6,961.50	\$6.50	\$9,945.00
7		Asphalt Milling	SYD	3,100.00	\$3.00	\$9,300.00	\$3.10	\$9,610.00	\$3.00	\$9,300.00
8		Edge Mill	SYD	2,200.00	\$4.50	\$9,900.00	\$3.00	\$6,600.00	\$3.00	\$6,600.00
9		Remove PCC Fillet	SYD	28.00	\$35.00	\$980.00	\$52.00	\$1,456.00	\$35.00	\$980.00
10		Remove Concrete Drain Pan	SYD	80.00	\$30.00	\$2,400.00	\$37.80	\$3,024.00	\$35.00	\$2,800.00
11		Type 3 Foundation Material	TON	20.00	\$50.00	\$1,000.00	\$40.00	\$800.00	\$50.00	\$1,000.00
12		3/4" Base Course	TON	240.00	\$30.00	\$7,200.00	\$36.00	\$8,640.00	\$35.00	\$8,400.00
13		Curb & Gutter	LF	440.00	\$25.00	\$11,000.00	\$21.00	\$9,240.00	\$30.00	\$13,200.00
14		4' P-Gutter	LF	50.00	\$50.00	\$2,500.00	\$21.00	\$1,050.00	\$30.00	\$1,500.00

15		6" PCC Fillet	SYD	28.00	\$90.00	\$2,520.00	\$99.80	\$2,794.40	\$125.00	\$3,500.00
16		Concrete Drain Pan, 6" Reinforced	SYD	80.00	\$90.00	\$7,200.00	\$106.00	\$8,480.00	\$110.00	\$8,800.00
17		Asphalt Patch	TON	260.00	\$130.00	\$33,800.00	\$115.50	\$30,030.00	\$125.00	\$32,500.00
18		Asphalt	TON	1,200.00	\$90.00	\$108,000.00	\$84.25	\$101,100.00	\$110.00	\$132,000.00
19		Paving Fabric	SY	3,500.00	\$3.50	\$12,250.00	\$3.95	\$13,825.00	\$3.25	\$11,375.00
20		4" Sidewalk	SF	2,400.00	\$5.00	\$12,000.00	\$6.60	\$15,840.00	\$10.00	\$24,000.00
21		Detectable Warning Panel	SF	158.00	\$35.00	\$5,530.00	\$37.50	\$5,925.00	\$35.00	\$5,530.00
22		Detectable Warning Panel - Retrofit	SF	16.00	\$45.00	\$720.00	\$38.75	\$620.00	\$40.00	\$640.00
23		Gravel Filter Sock	LF	50.00	\$5.00	\$250.00	\$5.90	\$295.00	\$6.00	\$300.00
24		Inlet Protection	EA	6.00	\$125.00	\$750.00	\$100.00	\$600.00	\$100.00	\$600.00
25		Remove Tree	EA	6.00	\$800.00	\$4,800.00	\$566.00	\$3,396.00	\$500.00	\$3,000.00
26		Remove & Reset Mailbox	EA	1.00	\$150.00	\$150.00	\$118.00	\$118.00	\$250.00	\$250.00
27		Adjust Water Valve	EA	1.00	\$200.00	\$200.00	\$300.00	\$300.00	\$300.00	\$300.00
28		Traffic Control	LS	1.00	\$5,000.00	\$5,000.00	\$6,795.00	\$6,795.00	\$14,500.00	\$14,500.00
29		Incidental	LS	1.00	\$5,395.00	\$5,395.00	\$21,625.00	\$21,625.00	\$14,000.00	\$14,000.00
TOTAL						\$273,000.00		\$295,413.90		\$333,210.00

CITY OF RAPID CITY

Reviewed by:

Sara Odden 7/27/16
Sara Odden, PE Date

Contract awarded to Hills Materials Company in
the amount of \$295,413.90 at the August 1, 2016
Council Meeting.