



**BenchMark  
ENGINEERS, PC**  
*Quality minded, community spirited*

May 9, 2018

Rob Geringer, PE, Director  
Laramie County Public Works  
13797 Prairie Center Circle  
Cheyenne, WY 82009

**RE: Iron Mountain Road Paving and Widening project**

Dear Mr. Geringer:

BenchMark Engineers has reviewed the bids submitted on May 8, 2018 for the above-referenced project. Three bids were received for this project, which include two add alternates of which one may be awarded if funds are available. Knife River of Cheyenne submitted the lowest Base Bid, Alternate A Bid and Alternate B Bid, in the amounts of \$1,958,221.60 for the Base Bid, \$846,367.05 for Alternate A, \$158,650.35 for Alternate B. All necessary documentation was included with the bids submitted. A few minor irregularities were found in the other two bids received, however, these irregularities do not alter the low bidder.

It is our recommendation that Laramie County accept the Base Bid and to include Alternate A in the total amount of \$2,804,588.65. This work will include the paving of Iron Mountain Road between Geronimo Road and Whitney Road, and widen the road from Powderhouse Road to Geronimo Road, and the alternate will widen Iron Mountain Road between Yellowstone Road and Powderhouse Road to match the new paved portion and additional work to the east.

The Notice of Award, that is to be completed by the County Commission, and a tabulation of the bids submitted are included with this letter. Please contact us if you have any questions regarding our recommendation or require additional information.

Sincerely,

Erin M. Gates, PE  
Project Engineer

Encl.

cc. Project File 1810.02

**LARAMIE COUNTY  
NOTICE OF AWARD**

May 15, 2018

JTL Group, Inc. dba Knife River  
Attn: Joseph D. Wiesen  
PO Box 20150  
Cheyenne, WY 82003

Dear Mr. Wiesen:

Laramie County, having duly considered the proposals submitted on May 8, 2018 for the construction of the Iron Mountain Road Paving and Widening as outlined in the Contract Documents, and it appearing that your Proposal for performing the work outlined is fair, equitable, and in the best interest of the County, the bid items are hereby accepted at the bid prices contained therein for the Base Bid and Alternate A.

In accordance with the terms of the Contract Documents, you are required to execute the formal Agreement and furnish the required Performance and Payment bonds within fifteen (15) consecutive calendar days from and including the date of this Notice.

In addition, you are required to furnish at the same time a copy of Certificate of Insurance evidencing compliance with the requirements for insurance stated in the Contract Documents and a copy of your Worker's Compensation Certificate.

The Bid Guarantee submitted with your Proposal will be retained until the Agreement has been executed and the required Performance and Payment Bonds have been furnished and approved. In the event that you should fail to execute the Contract and furnish the Performance and Payment Bonds within the time limit specified, the said Bid Security will be retained as liquidated damages and not as penalty for the delay and extra work caused thereby.

LARAMIE COUNTY

By: \_\_\_\_\_

Title: \_\_\_\_\_

enclosures:    1. Agreement (3 copies)  
                     2. Contract Documents (3 copies)

RECEIVED AND APPROVED AS  
TO FORM ONLY BY THE  
LARAMIE COUNTY ATTORNEY



Iron Mountain Road Paving and Widening

Base Bid				Knife River		Simon Contractors		STC		Engineer's Estimate	
Item No.	Description	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization	LS	1	\$86,300.10	\$86,300.10	\$81,105.55	\$81,105.55	\$80,000.00	\$80,000.00	\$78,000.00	\$78,000.00
2	Bonds and Insurance	LS	1	\$6,753.00	\$6,753.00	\$10,520.24	\$10,520.24	\$21,000.00	\$21,000.00	\$10,400.00	\$10,400.00
3	Traffic Control	LS	1	\$103,350.00	\$103,350.00	\$97,269.02	\$97,269.02	\$102,000.00	\$102,000.00	\$51,000.00	\$51,000.00
4	Quality Control Testing	LS	1	\$12,750.00	\$12,750.00	\$12,000.00	\$12,000.00	\$19,950.00	\$19,950.00	\$14,000.00	\$14,000.00
5	Remove Culvert	LF	720	\$26.00	\$18,720.00	\$10.67	\$7,682.40	\$10.00	\$7,200.00	\$8.00	\$5,760.00
6	Remove Asphalt Pavement	SY	3,000	\$3.55	\$10,650.00	\$8.82	\$26,460.00	\$1.00	\$3,000.00	\$4.00	\$12,000.00
7	Remove Signs	EA	8	\$47.80	\$382.40	\$45.00	\$360.00	\$50.00	\$400.00	\$50.00	\$400.00
8	Remove and Reset Signs	EA	15	\$47.80	\$717.00	\$45.00	\$675.00	\$50.00	\$750.00	\$200.00	\$3,000.00
9	Remove and Reset Mailbox	EA	101	\$120.25	\$12,145.25	\$94.92	\$9,586.92	\$135.00	\$13,635.00	\$200.00	\$20,200.00
10	Remove Fencing, wire	LF	10,580	\$0.35	\$3,703.00	\$0.30	\$3,174.00	\$0.32	\$3,385.60	\$1.00	\$10,580.00
11	Remove Delineators	LS	1	\$3,187.50	\$3,187.50	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
12	Transition Section (intersecting road)	EA	1	\$2,465.00	\$2,465.00	\$2,000.11	\$2,000.11	\$2,000.00	\$2,000.00	\$3,700.00	\$3,700.00
13	Topsoil Stripping	LS	1	\$15,525.00	\$15,525.00	\$24,000.00	\$24,000.00	\$31,500.00	\$31,500.00	\$2,700.00	\$2,700.00
14	Unclassified Excavation (Hauling for West)	CY	1,610	\$9.75	\$15,697.50	\$15.79	\$25,421.90	\$5.40	\$8,694.00	\$16.00	\$25,760.00
15	Unclassified Excavation (Grader for East)	CY	18,600	\$4.50	\$83,700.00	\$3.67	\$68,262.00	\$4.45	\$82,770.00	\$3.00	\$55,800.00
16	Crushed Base 6" (approaches)	TON	220	\$28.15	\$6,193.00	\$19.86	\$4,369.20	\$17.00	\$3,740.00	\$20.00	\$4,400.00
17	Crushed Base 6"	TON	22,470	\$16.65	\$374,125.50	\$16.50	\$370,755.00	\$16.39	\$368,283.30	\$20.00	\$449,400.00
18	Plant Mix Bit. Pavement 1.5" Overlay	TON	1,600	\$66.00	\$105,600.00	\$80.71	\$129,136.00	\$75.00	\$120,000.00	\$82.00	\$131,200.00
19	Plant Mix Bit. Pavement 3" (West)	TON	1,640	\$73.00	\$119,720.00	\$80.16	\$131,462.40	\$75.00	\$123,000.00	\$72.00	\$118,080.00
20	Plant Mix Bit. Pavement 4" (East)	TON	12,020	\$66.00	\$793,320.00	\$72.98	\$877,219.60	\$73.00	\$877,460.00	\$72.00	\$865,440.00
21	Asphalt Patching	SY	12	\$49.00	\$588.00	\$55.94	\$671.28	\$200.00	\$2,400.00	\$50.00	\$600.00
22	Storm - CMP 18"	LF	1,580	\$48.25	\$76,235.00	\$27.53	\$43,497.40	\$42.00	\$66,360.00	\$50.00	\$79,000.00
23	Storm - CMP 24"	LF	68	\$63.00	\$4,284.00	\$35.44	\$2,409.92	\$53.00	\$3,604.00	\$65.00	\$4,420.00
24	FES - CMP 18"	EA	54	\$267.50	\$14,445.00	\$109.80	\$5,929.20	\$130.00	\$7,020.00	\$250.00	\$13,500.00
25	FES - CMP 24"	EA	2	\$489.00	\$978.00	\$128.84	\$257.68	\$160.00	\$320.00	\$300.00	\$600.00
26	Delineator I-C	EA	99	\$37.45	\$3,707.55	\$35.25	\$3,489.75	\$37.00	\$3,663.00	\$32.00	\$3,168.00
27	Delineator II-A	EA	68	\$42.25	\$2,873.00	\$39.75	\$2,703.00	\$41.75	\$2,839.00	\$32.00	\$2,176.00
28	Delineator I-R	EA	56	\$37.45	\$2,097.20	\$35.25	\$1,974.00	\$37.00	\$2,072.00	\$32.00	\$1,792.00
29	Sign (single post)	EA	9	\$69.10	\$621.90	\$65.00	\$585.00	\$68.25	\$614.25	\$300.00	\$2,700.00
30	Dryland Seed	ACRE	1.95	\$1,750.00	\$3,412.50	\$1,454.00	\$2,835.30	\$1,500.00	\$2,925.00	\$3,800.00	\$7,410.00
31	Striping - White Edge Line	MI	6.20	\$695.00	\$4,309.00	\$1,466.67	\$9,093.35	\$1,540.00	\$9,548.00	\$1,800.00	\$11,160.00
32	Striping - Yellow Centerline	MI	3.08	\$1,390.00	\$4,281.20	\$1,466.67	\$4,517.34	\$1,540.00	\$4,743.20	\$1,800.00	\$5,544.00
33	New Fence, Type G, 5-strand barbwire, wood posts (at right-of-way)	LF	10,610	\$2.00	\$21,220.00	\$1.88	\$19,946.80	\$1.98	\$21,007.80	\$2.50	\$26,525.00
34	New Fence, Type F, 4-strand barbwire, wood posts (at Construction Easements)	LF	4,700	\$1.95	\$9,165.00	\$1.81	\$8,507.00	\$1.90	\$8,930.00	\$2.75	\$12,925.00
35	Force Account	\$	35000	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00
Base Bid Total:					\$1,958,221.60		\$2,025,876.37		\$2,042,814.15		\$2,071,340.00

Alternate A - WIDEN FROM YELLOWSTONE TO POWDERHOUSE				Knife River		Simon		STC		Engineer's Estimate	
Item No.	Description	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
36	Mobilization	LS	1	\$14,737.00	\$14,737.00	\$3,500.00	\$3,500.00	\$30,000.00	\$30,000.00	\$42,000.00	\$42,000.00
37	Bonds and Insurance	LS	1	\$500.00	\$500.00	\$895.00	\$895.00	\$6,700.00	\$6,700.00	\$5,600.00	\$5,600.00
38	Traffic Control	LS	1	\$27,525.00	\$27,525.00	\$25,903.00	\$25,903.00	\$27,200.00	\$27,200.00	\$34,000.00	\$34,000.00
39	Quality Control Testing	LS	1	\$2,975.00	\$2,975.00	\$2,800.00	\$2,800.00	\$3,990.00	\$3,990.00	\$8,000.00	\$8,000.00
40	Remove Culvert	LF	460	\$20.25	\$9,315.00	\$8.97	\$4,126.20	\$10.00	\$4,600.00	\$8.00	\$3,680.00
41	Remove Asphalt Pavement	SY	6,130	\$3.00	\$18,390.00	\$4.34	\$26,604.20	\$1.00	\$6,130.00	\$4.00	\$24,520.00
42	Remove and Reset Signs	EA	6	\$47.80	\$286.80	\$45.00	\$270.00	\$50.00	\$300.00	\$200.00	\$1,200.00
43	Remove and Reset Mailbox	EA	18	\$95.65	\$1,721.70	\$254.41	\$4,579.38	\$135.00	\$2,430.00	\$200.00	\$3,600.00
44	Remove Delineators	LS	1	\$1,062.50	\$1,062.50	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
45	Transition Section (on mainline)	EA	1	\$1,040.00	\$1,040.00	\$2,000.11	\$2,000.11	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
46	Transition Section (on intersecting road)	EA	2	\$525.00	\$1,050.00	\$3,545.37	\$7,090.74	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00
47	Topsoil Stripping	LS	1	\$3,840.00	\$3,840.00	\$24,000.00	\$24,000.00	\$15,000.00	\$15,000.00	\$2,400.00	\$2,400.00
48	Unclassified Excavation (Hauling for West)	CY	5,400	\$9.55	\$51,570.00	\$5.17	\$27,918.00	\$4.45	\$24,030.00	\$16.00	\$86,400.00
49	Crushed Base 6" (Gravel Road)	TON	140	\$31.80	\$4,452.00	\$20.48	\$2,867.20	\$18.00	\$2,520.00	\$20.00	\$2,800.00
50	Crushed Base 6"	TON	8,360	\$13.50	\$112,860.00	\$14.85	\$124,146.00	\$16.39	\$137,020.40	\$20.00	\$167,200.00
51	Plant Mix Bit. Pavement 1.5" Overlay	TON	3,760	\$66.00	\$248,160.00	\$77.15	\$290,084.00	\$75.00	\$282,000.00	\$82.00	\$308,320.00
52	Plant Mix Bit. Pavement 3" (West)	TON	3,790	\$73.00	\$276,670.00	\$76.06	\$288,267.40	\$75.00	\$284,250.00	\$72.00	\$272,880.00
53	Asphalt Patching	SY	70	\$44.30	\$3,101.00	\$49.81	\$3,486.70	\$60.00	\$4,200.00	\$50.00	\$3,500.00
54	Storm - CMP 18"	LF	600	\$48.25	\$28,950.00	\$27.48	\$16,488.00	\$42.00	\$25,200.00	\$50.00	\$30,000.00
55	FES - CMP 18"	EA	19	\$267.50	\$5,082.50	\$132.13	\$2,510.47	\$130.00	\$2,470.00	\$250.00	\$4,750.00
56	Delineator I-C	EA	61	\$37.45	\$2,284.45	\$35.25	\$2,150.25	\$37.00	\$2,257.00	\$32.00	\$1,952.00
57	Delineator II-A	EA	46	\$42.25	\$1,943.50	\$39.75	\$1,828.50	\$41.75	\$1,920.50	\$32.00	\$1,472.00
58	Delineator I-R	EA	20	\$37.45	\$749.00	\$35.25	\$705.00	\$37.00	\$740.00	\$32.00	\$640.00
59	Dryland Seed	ACRE	1.50	\$1,750.00	\$2,625.00	\$1,213.50	\$1,820.25	\$1,500.00	\$2,250.00	\$3,800.00	\$5,700.00
60	Striping - White Edge Line	MI	3.90	\$695.00	\$2,710.50	\$1,466.67	\$5,720.01	\$1,540.00	\$6,006.00	\$1,800.00	\$7,020.00
61	Striping - Yellow Centerline	MI	1.99	\$1,390.00	\$2,766.10	\$1,466.67	\$2,918.67	\$1,540.00	\$3,064.60	\$1,800.00	\$3,582.00
62	Force Account	\$	20000	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
Alternate A Total:					\$846,367.05		\$893,679.09		\$902,278.50		\$1,047,716.00

Alternate B - OVERLAY FROM YELLOWSTONE TO POWDERHOUSE				Knife River		Simon		STC		Engineer's Estimate	
Item No.	Description	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
63	Mobilization	LS	1	\$3,900.00	\$3,900.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00
64	Bonds and Insurance	LS	1	\$531.25	\$531.25	\$200.00	\$200.00	\$1,360.00	\$1,360.00	\$1,500.00	\$1,500.00
65	Traffic Control	LS	1	\$21,150.00	\$21,150.00	\$19,903.00	\$19,903.00	\$20,898.00	\$20,898.00	\$6,500.00	\$6,500.00
66	Quality Control Testing	LS	1	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
67	Transition Section (on mainline)	EA	1	\$1,092.50	\$1,092.50	\$2,000.11	\$2,000.11	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
68	Plant Mix Bit. Pavement 1.5" Overlay	TON	1,750	\$66.00	\$115,500.00	\$79.42	\$138,985.00	\$75.00	\$131,250.00	\$82.00	\$143,500.00
69	Striping - White Edge Line	MI	3.90	\$695.00	\$2,710.50	\$1,466.67	\$5,720.01	\$1,540.00	\$6,006.00	\$1,800.00	\$7,020.00
70	Striping - Yellow Centerline	MI	1.99	\$1,390.00	\$2,766.10	\$1,466.67	\$2,918.67	\$1,540.00	\$3,064.60	\$1,800.00	\$3,582.00
71	Force Account	\$	10000	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
Alternate B Total:					\$158,650.35		\$184,726.80		\$182,578.60		\$184,102.00
Base Bid Total:					\$1,958,221.60		\$2,025,876.37		\$2,042,814.15		\$2,071,340.00
Base + Alt A Total:					\$2,804,588.65		\$2,919,555.45		\$2,945,092.65		\$3,119,056.00
Base + Alt B Total:					\$2,116,871.95		\$2,210,603.16		\$2,225,392.75		\$2,255,442.00