



# Board of County Commissioners Agenda Request

2A  
Agenda Item #

**Requested Meeting Date:** 6-5-18

**Title of Item:** Award Contract No. 20182

<input checked="" type="checkbox"/> REGULAR AGENDA <input type="checkbox"/> CONSENT AGENDA <input type="checkbox"/> INFORMATION ONLY	<b>Action Requested:</b> <input type="checkbox"/> Approve/Deny Motion <input checked="" type="checkbox"/> Adopt Resolution (attach draft) <small>*provide copy of hearing notice that was published</small>	<input type="checkbox"/> Direction Requested <input type="checkbox"/> Discussion Item <input type="checkbox"/> Hold Public Hearing*
<b>Submitted by:</b> John Welle		<b>Department:</b> Highway Department
<b>Presenter (Name and Title):</b> John Welle, Aitkin County Engineer		<b>Estimated Time Needed:</b> 10 minutes
<b>Summary of Issue:</b> Bids were opened on Monday, May 21, 2018 for Contract No. 20182 which includes the following three projects:  (1) SAP 001-612-021 - Shoulder widening and bituminous paving of 2.1 miles of CSAH 12 from Oriole Avenue to 2.1 miles north; (2) SAP 001-612-022 - Bituminous mill/overlay on 2.6 miles of CSAH 12 from 375th Avenue to Oriole Avenue. (3) CP 001-053-003 - Bituminous paving and bituminous mill/overlay on 3.2 miles of CR 53 from CSAH 4 to CSAH 5.  Knife River from Sauk Rapids, Mn submitted the low bid for a total of \$3,489,566.86, which was 10.5% above the estimated cost. Subsequent discussion at the May 22nd Board meeting resulted in the award of the bids being tabled to the June 12th Board meeting.  The special meeting on June 5th was requested to consider award of this contract to Knife River for the low bid amount of \$3,849,566.89. Considering the award a week earlier than the regularly scheduled June 12th meeting is anticipated to be more favorable for negotiating contract changes that will reduce the cost of the contract.		
<b>Alternatives, Options, Effects on Others/Comments:</b>  		
<b>Recommended Action/Motion:</b> Approve resolution.		
<b>Financial Impact:</b> Is there a cost associated with this request? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No What is the total cost, with tax and shipping? \$      Estimated total cost: \$3,489,566.86 Is this budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No      Please Explain:		

CERTIFIED COPY OF RESOLUTION OF COUNTY BOARD OF AITKIN COUNTY, MINNESOTA

ADOPTED June 5, 2018

By Commissioner:

20180605-0xx

**Award Contract No. 20182**

**WHEREAS**, Contract No. 20182 is for construction of S.A.P. 001-612-021, S.A.P. 001-612-022 and C.P. 001-053-003, and

**WHEREAS**, sealed bids were opened for this project at 2:00 p.m. on Monday, May 21, 2018 with a total of six bids received, and

**WHEREAS**, Knife River, Sauk Rapids, MN was the lowest responsible bidder in the amount of \$3,489,566.86.

**THEREFORE, BE IT RESOLVED**, that Knife River is awarded Contract No. 20182.

**BE IT FURTHER RESOLVED**, that the chairperson of the Aitkin County Board and the Aitkin County Administrator are hereby authorized and directed to enter into a contract on behalf of Aitkin County with said low bidder upon presentation of proper contract documents.

Commissioner xx moved for adoption of the resolution and it was declared adopted upon the following vote:

**FIVE MEMBERS PRESENT**

**All Members Voting Yes**

STATE OF MINNESOTA}  
COUNTY OF AITKIN}

I, Jessica Seibert, County Administrator, Aitkin County, Minnesota do hereby certify that I have compared the foregoing with the original resolution filed in the Administration Office of Aitkin County in Aitkin, Minnesota as stated in the minutes of the proceedings of said Board on the 5<sup>th</sup> day of June, 2018, and that the same is a true and correct copy of the whole thereof.

Witness my hand and seal this 5<sup>th</sup> day of June, 2018

\_\_\_\_\_  
Jessica Seibert  
County Administrator

John Welle

**Aitkin County  
Contract Bid Abstract**

**Project Name:** Bituminous Mill & Overlay with Shoulder Widening on CSAH 12, Bituminous Mill and Overlay with Turnlane on CSAH 12, and Bituminous Paving on CR 53  
**Project No.:** CP 001-053-003, SAP 001-612-021, SAP 001-612-022  
**Bid Opening:** 5/21/2018 at 2:00 PM

**Contract No.:** 20182  
**Client:** Aitkin County  
**Owner:** Aitkin, Minnesota

Project: CP 001-053-003 - CR 53				Engineers Estimate		Knife River - Sauk Rapids, MN		Anderson Brothers Construction Company of Brainerd LLC - Brainerd, MN		Hardrives, Inc - St. Cloud, MN		Central Specialties Inc - Alexandria, MN		Daininck, Inc. - Prinsburg, MN		Tri-City paving, Inc. - Little Falls, MN	
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	2021.501 MOBILIZATION	LS	1	\$20,000.00	\$20,000.00	\$24,000.00	\$24,000.00	\$11,000.00	\$11,000.00	\$35,500.00	\$35,500.00	\$21,000.00	\$21,000.00	\$14,000.00	\$14,000.00	\$15,000.00	\$15,000.00
2	2051.501 MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2118.609 AGGREGATE SURFACING SPECIAL	TON	2018	\$17.00	\$34,306.00	\$16.54	\$33,377.72	\$19.69	\$39,653.70	\$17.30	\$34,911.40	\$14.00	\$28,252.00	\$23.00	\$46,414.00	\$25.00	\$50,450.00
4	2123.51 MOTOR GRADER (P)	HOUR	10	\$200.00	\$2,000.00	\$840.07	\$8,400.70	\$415.00	\$4,150.00	\$197.00	\$1,970.00	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$100.00	\$1,000.00
5	2211.509 AGGREGATE BASE CLASS 5	TON	700	\$14.50	\$10,150.00	\$17.92	\$12,544.00	\$15.00	\$10,500.00	\$17.50	\$12,250.00	\$14.50	\$10,150.00	\$18.50	\$12,950.00	\$25.00	\$17,500.00
6	2232.504 MILL BITUMINOUS SURFACE (1.5")	SY	13700	\$1.50	\$20,550.00	\$1.25	\$17,125.00	\$1.57	\$21,509.00	\$0.85	\$11,645.00	\$1.00	\$13,700.00	\$1.25	\$17,125.00	\$1.25	\$17,125.00
7	2357.506 BITUMINOUS MATERIAL FOR TACK COAT	GAL	4263	\$2.00	\$8,526.00	\$1.97	\$8,398.11	\$1.90	\$8,099.70	\$1.50	\$6,394.50	\$2.00	\$8,526.00	\$2.20	\$9,378.60	\$3.00	\$12,789.00
8	2360.509 TYPE SP 9.5 WEARING COURSE MIX (2,C)	TON	13169	\$45.00	\$592,425.00	\$58.80	\$774,102.00	\$60.00	\$789,900.00	\$58.70	\$772,785.50	\$58.13	\$765,281.45	\$65.55	\$862,965.75	\$70.00	\$921,550.00
9	2563.601 GRAVIL LONIHOL	LS	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$3,325.00	\$3,325.00	\$3,340.00	\$3,340.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$10,000.00	\$10,000.00
10	2574.508 FERTILIZER TYPE 3	LB	1359	\$0.75	\$1,016.25	\$0.65	\$880.75	\$0.69	\$934.95	\$0.66	\$894.30	\$0.65	\$880.75	\$0.65	\$880.75	\$1.00	\$1,355.00
11	2574.607 SALVAGED TOPSOIL FROM STOCKPILE (EV)	CY	1103	\$15.00	\$16,545.00	\$21.41	\$23,615.23	\$18.00	\$19,854.00	\$18.50	\$20,405.50	\$22.00	\$24,266.00	\$31.50	\$34,744.50	\$30.00	\$33,090.00
12	2575.505 SEEDING (P)	ACRE	3.87	\$500.00	\$1,935.00	\$500.00	\$1,935.00	\$525.00	\$2,031.75	\$506.00	\$1,958.22	\$500.00	\$1,935.00	\$500.00	\$1,935.00	\$500.00	\$1,935.00
13	2575.505 DISK ANCHORING	ACRE	3.87	\$200.00	\$774.00	\$250.00	\$967.50	\$265.00	\$1,025.55	\$253.00	\$979.11	\$250.00	\$967.50	\$250.00	\$967.50	\$250.00	\$967.50
14	2575.508 SEED MIXTURE 25-141	LB	228	\$4.25	\$969.00	\$3.25	\$741.00	\$3.45	\$786.60	\$3.30	\$752.40	\$3.25	\$741.00	\$3.25	\$741.00	\$3.25	\$741.00
15	2575.509 MULCH MATERIAL TYPE 3	TON	8	\$250.00	\$2,000.00	\$250.00	\$2,000.00	\$265.00	\$2,120.00	\$253.00	\$2,024.00	\$250.00	\$2,000.00	\$250.00	\$2,000.00	\$250.00	\$2,000.00
16	2580.503 INTERIM PAVEMENT MARKING	LF	43967	\$0.20	\$8,793.40	\$0.05	\$2,198.35	\$0.16	\$7,034.72	\$0.15	\$6,595.05	\$0.15	\$6,595.05	\$0.15	\$6,595.05	\$0.40	\$17,586.80
17	2582.503 4" SOLID LINE MULTI COMP	LF	52667	\$0.25	\$13,166.75	\$0.21	\$11,060.07	\$0.22	\$11,586.74	\$0.21	\$11,060.07	\$0.21	\$11,060.07	\$0.21	\$11,060.07	\$0.29	\$15,273.43
18	2582.503 4" BROKEN LINE MULTI COMP	LF	2029	\$0.25	\$507.25	\$0.21	\$426.09	\$0.22	\$446.38	\$0.21	\$426.09	\$0.21	\$426.09	\$0.21	\$426.09	\$0.29	\$588.43
<b>Totals for Project CP 001-053-003</b>					\$739,663.65		\$929,772.52		\$933,959.09		\$923,892.14		\$898,781.91		\$1,025,184.31		\$1,118,952.14
<b>% of Estimate for Project CP 001-053-003</b>							25.70%		26.27%		24.91%		21.51%		38.60%		51.28%

Project: SAP 001-612-021 - Bit Mill and Overlay w/Shoulder Widening				Engineers Estimate		Knife River - Sauk Rapids, MN		Anderson Brothers Construction Company of Brainerd LLC - Brainerd, MN		Hardrives, Inc - St. Cloud, MN		Central Specialties Inc - Alexandria, MN		Daininck, Inc. - Prinsburg, MN		Tri-City paving, Inc. - Little Falls, MN	
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	2021.501 MOBILIZATION	LS	1	\$60,000.00	\$60,000.00	\$62,000.00	\$62,000.00	\$50,575.00	\$50,575.00	\$77,000.00	\$77,000.00	\$50,000.00	\$50,000.00	\$14,000.00	\$14,000.00	\$65,000.00	\$65,000.00
2	2051.501 MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2101.501 CLEARING & GRUBBING	LS	1	\$40,000.00	\$40,000.00	\$46,990.00	\$46,990.00	\$53,000.00	\$53,000.00	\$80,000.00	\$80,000.00	\$46,990.00	\$46,990.00	\$46,990.00	\$46,990.00	\$80,000.00	\$80,000.00
4	2104.502 SALVAGE CONCRETE APRON	EACH	8	\$300.00	\$2,400.00	\$245.00	\$1,960.00	\$260.00	\$2,080.00	\$405.00	\$3,240.00	\$165.00	\$1,320.00	\$245.00	\$1,960.00	\$400.00	\$3,200.00
5	2104.502 SALVAGE SIGN	EACH	63	\$50.00	\$3,150.00	\$25.00	\$1,575.00	\$26.50	\$1,669.50	\$25.30	\$1,593.90	\$25.00	\$1,575.00	\$25.00	\$1,575.00	\$125.00	\$7,875.00
6	2104.503 SAWING BIT PAVEMENT (FULL DEPTH)	LF	73	\$3.00	\$219.00	\$1.85	\$135.05	\$5.00	\$365.00	\$1.85	\$135.05	\$5.00	\$365.00	\$1.85	\$135.05	\$4.00	\$292.00
7	2104.503 REMOVE PIPE CULVERTS	LF	1267	\$14.00	\$17,738.00	\$9.50	\$12,036.50	\$10.00	\$12,670.00	\$11.10	\$14,063.70	\$9.00	\$11,403.00	\$9.50	\$12,036.50	\$11.00	\$13,937.00
8	2104.504 REMOVE BITUMINOUS PAVEMENT	SY	247	\$5.00	\$1,235.00	\$3.00	\$741.00	\$3.25	\$802.75	\$6.10	\$1,506.70	\$12.00	\$2,964.00	\$3.00	\$741.00	\$6.00	\$1,482.00
9	2105.504 GEOTEXTILE FABRIC TYPE 5	SY	6805	\$2.50	\$17,012.50	\$1.39	\$9,186.75	\$1.45	\$9,867.25	\$2.15	\$14,630.75	\$1.50	\$10,207.50	\$1.39	\$9,186.75	\$2.10	\$14,290.50
10	2105.507 COMMON EXCAVATION (P)	CY	36351	\$5.00	\$181,755.00	\$5.65	\$205,383.15	\$6.00	\$218,106.00	\$5.55	\$201,748.05	\$5.75	\$209,018.25	\$5.65	\$205,383.15	\$5.50	\$199,930.50

Project: SAP 001-612-021 - Bit Mill and Overlay w/Shoulder Widening				Engineers Estimate		Knife River - Sauk Rapids, MN		Anderson Brothers Construction Company of Brainerd LLC - Brainerd, MN		Hardrives, Inc - St. Cloud, MN		Central Specialties Inc - Alexandria, MN		Duininck, Inc. - Prinsburg, MN		Tri-City paving, Inc. - Little Falls, MN	
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
11	2105.507 GRANULAR BORROW (EV)	CY	12595	\$9.00	\$113,355.00	\$9.70	\$122,171.50	\$10.25	\$129,098.75	\$11.10	\$139,804.50	\$14.00	\$176,330.00	\$9.70	\$122,171.50	\$11.00	\$138,545.00
12	2105.507 SELECT GRANULAR BORROW (EV)	CY	5280	\$10.00	\$52,800.00	\$11.00	\$58,080.00	\$11.60	\$61,248.00	\$16.20	\$85,536.00	\$17.50	\$92,400.00	\$11.00	\$58,080.00	\$16.00	\$84,480.00
13	2105.607 SALVAGED AGGREGATE (CV)	CY	2598	\$10.00	\$25,980.00	\$13.94	\$36,216.12	\$8.40	\$21,823.20	\$7.10	\$18,445.80	\$20.00	\$51,960.00	\$8.00	\$20,784.00	\$22.00	\$57,156.00
14	2118.609 AGGREGATE SURFACING SPECIAL	TON	2107	\$17.00	\$35,819.00	\$13.50	\$28,444.50	\$18.30	\$38,558.10	\$17.30	\$36,451.10	\$15.00	\$31,605.00	\$20.15	\$42,456.05	\$22.00	\$46,354.00
15	2211.509 AGGREGATE BASE CLASS 5	TON	17776	\$13.50	\$239,976.00	\$10.87	\$193,225.12	\$11.50	\$204,424.00	\$12.20	\$216,867.20	\$12.50	\$222,200.00	\$15.80	\$280,860.80	\$18.00	\$319,968.00
16	2232.504 MILL BITUMINOUS SURFACE (1.5")	SY	398	\$1.50	\$597.00	\$6.00	\$2,388.00	\$5.00	\$1,990.00	\$3.85	\$1,532.30	\$5.00	\$1,990.00	\$1.45	\$577.10	\$2.00	\$796.00
17	2232.604 MILL BITUMINOUS PAVEMENT (FULL DEPTH)	SY	28846	\$3.75	\$108,172.50	\$3.50	\$100,961.00	\$2.94	\$84,807.24	\$2.10	\$60,576.60	\$4.05	\$116,826.30	\$3.80	\$109,614.80	\$1.50	\$43,269.00
18	2357.506 BITUMINOUS MATERIAL FOR TACK COAT	GAL	4462	\$2.00	\$8,924.00	\$1.97	\$8,790.14	\$1.90	\$8,477.80	\$1.50	\$6,693.00	\$2.00	\$8,924.00	\$3.15	\$14,055.30	\$3.00	\$13,386.00
19	2360.509 TYPE SP 9.5 WEARING COURSE MIX (2,C)	TON	13900	\$45.00	\$625,500.00	\$58.40	\$811,760.00	\$60.00	\$834,000.00	\$63.00	\$875,700.00	\$61.10	\$849,290.00	\$57.68	\$801,752.00	\$70.00	\$973,000.00
20	2451.507 STRUCTURE EXCAVATION CLASS U (P)	CY	152	\$12.00	\$1,824.00	\$9.00	\$1,368.00	\$9.50	\$1,444.00	\$8.10	\$1,231.20	\$10.00	\$1,520.00	\$9.00	\$1,368.00	\$8.00	\$1,216.00
21	2451.507 COARSE AGGREGATE BEDDING (CV) (P)	CY	76	\$50.00	\$3,800.00	\$42.00	\$3,192.00	\$44.40	\$3,374.40	\$45.60	\$3,465.60	\$55.00	\$4,180.00	\$42.00	\$3,192.00	\$45.00	\$3,420.00
22	2501.502 15" GS PIPE APRON	EACH	44	\$350.00	\$15,400.00	\$185.00	\$8,140.00	\$195.00	\$8,580.00	\$152.00	\$6,688.00	\$195.00	\$8,580.00	\$185.00	\$8,140.00	\$150.00	\$6,600.00
23	2501.502 18" RC PIPE APRON	EACH	2	\$600.00	\$1,200.00	\$700.00	\$1,400.00	\$740.00	\$1,480.00	\$886.00	\$1,772.00	\$650.00	\$1,300.00	\$700.00	\$1,400.00	\$875.00	\$1,750.00
24	2501.502 36" SPAN RC PIPE-ARCH APRON	EACH	2	\$850.00	\$1,700.00	\$1,245.00	\$2,490.00	\$1,300.00	\$2,600.00	\$1,420.00	\$2,840.00	\$1,200.00	\$2,400.00	\$1,245.00	\$2,490.00	\$1,400.00	\$2,800.00
25	2501.502 INSTALL CONCRETE APRON	EACH	8	\$350.00	\$2,800.00	\$349.00	\$2,792.00	\$370.00	\$2,960.00	\$405.00	\$3,240.00	\$300.00	\$2,400.00	\$349.00	\$2,792.00	\$400.00	\$3,200.00
26	2501.503 15" CS PIPE CULVERT	LF	1016	\$35.00	\$35,560.00	\$28.00	\$28,448.00	\$29.55	\$30,022.80	\$28.40	\$28,854.40	\$23.00	\$23,368.00	\$28.00	\$28,448.00	\$28.00	\$28,448.00
27	2501.503 18" RC PIPE CULVERT CLASS III	LF	66	\$50.00	\$3,300.00	\$68.00	\$4,488.00	\$71.75	\$4,735.50	\$137.00	\$9,042.00	\$75.00	\$4,950.00	\$68.00	\$4,488.00	\$135.00	\$8,910.00
28	2501.503 24" RC PIPE CULVERT CLASS III	LF	22	\$70.00	\$1,540.00	\$88.00	\$1,936.00	\$93.00	\$2,046.00	\$177.00	\$3,894.00	\$84.00	\$1,848.00	\$88.00	\$1,936.00	\$175.00	\$3,850.00
29	2501.503 36" RC PIPE CULVERT CLASS III	LF	24	\$100.00	\$2,400.00	\$179.00	\$4,296.00	\$190.00	\$4,560.00	\$203.00	\$4,872.00	\$150.00	\$3,600.00	\$179.00	\$4,296.00	\$200.00	\$4,800.00
30	2501.503 36" SPAN RC PIPE-ARCH CULV CL IIA	LF	56	\$120.00	\$6,720.00	\$182.00	\$10,192.00	\$192.00	\$10,752.00	\$258.00	\$14,448.00	\$140.00	\$7,840.00	\$182.00	\$10,192.00	\$255.00	\$14,280.00
31	2501.503 18" RC PIPE CULVERT DES 3006	LF	74	\$55.00	\$4,070.00	\$74.00	\$5,476.00	\$78.00	\$5,772.00	\$135.00	\$9,990.00	\$58.00	\$4,292.00	\$74.00	\$5,476.00	\$133.00	\$9,842.00
32	2502.503 4" PERF PE PIPE DRAIN	LF	865	\$10.00	\$8,650.00	\$8.80	\$7,612.00	\$9.30	\$8,044.50	\$5.05	\$4,368.25	\$6.00	\$5,190.00	\$8.80	\$7,612.00	\$5.00	\$4,325.00
33	2507.503 LINING CULVERT PIPE 18"	LF	160	\$80.00	\$12,800.00	\$109.00	\$17,440.00	\$115.00	\$18,400.00	\$92.80	\$14,848.00	\$120.00	\$19,200.00	\$109.00	\$17,440.00	\$91.65	\$14,664.00
34	2511.507 RANDOM RIPRAP CLASS III	CY	188	\$70.00	\$13,160.00	\$79.00	\$14,852.00	\$83.35	\$15,669.80	\$70.90	\$13,329.20	\$81.00	\$15,228.00	\$79.00	\$14,852.00	\$70.00	\$13,160.00
35	2540.602 MAIL BOX SUPPORT	EACH	18	\$105.00	\$1,890.00	\$110.00	\$1,980.00	\$97.00	\$1,746.00	\$122.00	\$2,196.00	\$120.00	\$2,160.00	\$120.00	\$2,160.00	\$110.00	\$1,980.00
36	2540.602 RELOCATE MAIL BOX SUPPORT	EACH	15	\$100.00	\$1,500.00	\$75.00	\$1,125.00	\$65.00	\$975.00	\$15.20	\$228.00	\$20.00	\$300.00	\$20.00	\$300.00	\$75.00	\$1,125.00
37	2554.502 ANCHORAGE ASSEMBLY - CABLE	EACH	2	\$1,500.00	\$3,000.00	\$2,600.00	\$5,200.00	\$2,740.00	\$5,480.00	\$2,630.00	\$5,260.00	\$2,600.00	\$5,200.00	\$2,600.00	\$5,200.00	\$2,600.00	\$5,200.00
38	2554.503 TRAFFIC BARRIER DESIGN 8331	LF	425	\$9.00	\$3,825.00	\$9.00	\$3,825.00	\$9.50	\$4,037.50	\$9.10	\$3,867.50	\$9.00	\$3,825.00	\$9.00	\$3,825.00	\$10.00	\$4,250.00
39	2563.601 TRAFFIC CONTROL	LS	1	\$12,000.00	\$12,000.00	\$8,000.00	\$8,000.00	\$4,800.00	\$4,800.00	\$4,760.00	\$4,760.00	\$2,900.00	\$2,900.00	\$2,900.00	\$2,900.00	\$15,000.00	\$15,000.00
40	2564.518 SIGN PANELS TYPE C	SF	110	\$30.00	\$3,300.00	\$32.00	\$3,520.00	\$34.00	\$3,740.00	\$32.40	\$3,564.00	\$32.00	\$3,520.00	\$32.00	\$3,520.00	\$50.00	\$5,500.00
41	2564.602 INSTALL SIGN	EACH	38	\$100.00	\$3,800.00	\$130.00	\$5,070.00	\$137.00	\$5,343.00	\$132.00	\$5,148.00	\$130.00	\$5,070.00	\$130.00	\$5,070.00	\$125.00	\$4,775.00
42	2573.503 SILT FENCE, TYPE HI	LF	6600	\$3.50	\$23,100.00	\$1.90	\$12,540.00	\$2.00	\$13,200.00	\$1.90	\$12,540.00	\$1.90	\$12,540.00	\$1.90	\$12,540.00	\$1.90	\$12,540.00
43	2574.507 FILTER TOPSOIL BORROW (P)	CY	132	\$40.00	\$5,280.00	\$79.00	\$10,428.00	\$83.00	\$10,956.00	\$60.80	\$8,025.60	\$50.00	\$6,600.00	\$79.00	\$10,428.00	\$30.00	\$3,960.00
44	2574.508 FERTILIZER TYPE 3	LB	8278	\$0.75	\$6,208.50	\$0.75	\$6,208.50	\$0.79	\$6,539.62	\$0.76	\$6,291.28	\$0.75	\$6,208.50	\$0.75	\$6,208.50	\$1.00	\$8,278.00
45	2575.504 EROSION CONTROL BLANKETS CATEGORY 3N	SY	15919	\$1.60	\$25,470.40	\$1.25	\$19,898.75	\$1.32	\$21,013.08	\$1.25	\$19,898.75	\$1.25	\$19,898.75	\$1.25	\$19,898.75	\$1.25	\$19,898.75
46	2575.505 SEEDING (P)	ACRE	23.65	\$250.00	\$5,912.50	\$500.00	\$11,825.00	\$525.00	\$12,416.25	\$506.00	\$11,966.90	\$500.00	\$11,825.00	\$500.00	\$11,825.00	\$500.00	\$11,825.00
47	2575.505 DISK ANCHORING	ACRE	23.65	\$200.00	\$4,730.00	\$150.00	\$3,547.50	\$160.00	\$3,784.00	\$152.00	\$3,594.80	\$150.00	\$3,547.50	\$150.00	\$3,547.50	\$150.00	\$3,547.50
48	2575.508 SEED MIXTURE 25-141	LB	1396	\$4.25	\$5,933.00	\$3.25	\$4,537.00	\$3.43	\$4,788.28	\$3.30	\$4,606.80	\$3.25	\$4,537.00	\$3.25	\$4,537.00	\$3.25	\$4,537.00
49	2575.509 MULCH MATERIAL TYPE 3	TON	48	\$250.00	\$12,000.00	\$250.00	\$12,000.00	\$265.00	\$12,720.00	\$253.00	\$12,144.00	\$250.00	\$12,000.00	\$250.00	\$12,000.00	\$250.00	\$12,000.00
50	2575.523 RAPID STABILIZATION METHOD 3	MGAL	71.7	\$200.00	\$14,340.00	\$250.00	\$17,925.00	\$265.00	\$19,000.50	\$253.00	\$18,140.10	\$250.00	\$17,925.00	\$250.00	\$17,925.00	\$250.00	\$17,925.00
51	2580.503 INTERIM PAVEMENT MARKING	LF	59835	\$0.20	\$11,967.00	\$0.05	\$2,991.75	\$0.16	\$9,573.60	\$0.15	\$8,975.25	\$0.15	\$8,975.25	\$0.15	\$8,975.25	\$0.40	\$23,934.00

Project: SAP 001-612-021 - Bit Mill and Overlay w/Shoulder Widening				Engineers Estimate		Knife River - Sauk Rapids, MN		Anderson Brothers Construction Company of Brainerd LLC - Brainerd, MN		Hardrives, Inc - St. Cloud, MN		Central Specialties Inc - Alexandria, MN		Duininck, Inc. - Prinsburg, MN		Tri-City paving, Inc. - Little Falls, MN	
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
52	2582.503 4" SOLID LINE MULTI COMP	LF	19500	\$0.25	\$4,875.00	\$0.21	\$4,095.00	\$0.22	\$4,290.00	\$0.21	\$4,095.00	\$0.21	\$4,095.00	\$0.21	\$4,095.00	\$0.29	\$5,655.00
53	2582.503 4" BROKEN LINE MULTI COMP	LF	890	\$0.25	\$222.50	\$0.21	\$186.90	\$0.22	\$195.80	\$0.21	\$186.90	\$0.21	\$186.90	\$0.21	\$186.90	\$1.00	\$890.00
54	2582.503 6" SOLID LINE MULTI COMP GR IN (WR)	LF	22550	\$0.70	\$15,785.00	\$0.73	\$16,461.50	\$0.77	\$17,363.50	\$0.74	\$16,687.00	\$0.73	\$16,461.50	\$0.73	\$16,461.50	\$0.74	\$16,687.00
<b>Totals for Project SAP 001-612-021</b>					\$1,815,795.90		\$1,967,531.73		\$2,015,966.72		\$2,110,584.18		\$2,139,040.45		\$2,008,085.40		\$2,363,834.25
<b>% of Estimate for Project SAP 001-612-021</b>							8.36%		11.02%		16.23%		17.80%		10.59%		30.18%

Project: SAP 001-612-022 - Bit Mill and Overlay with Turnlane				Engineers Estimate		Knife River - Sauk Rapids, MN		Anderson Brothers Construction Company of Brainerd LLC - Brainerd, MN		Hardrives, Inc - St. Cloud, MN		Central Specialties Inc - Alexandria, MN		Duininck, Inc. - Prinsburg, MN		Tri-City paving, Inc. - Little Falls, MN	
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	2021.501 MOBILIZATION	LS	1	\$18,000.00	\$18,000.00	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00	\$41,600.00	\$41,600.00	\$25,000.00	\$25,000.00	\$14,000.00	\$14,000.00	\$40,000.00	\$40,000.00
2	2051.501 MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2101.501 CLEARING & GRUBBING	LS	1	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$5,250.00	\$5,250.00	\$5,060.00	\$5,060.00	\$56,990.00	\$56,990.00	\$56,990.00	\$56,990.00	\$5,000.00	\$5,000.00
4	2104.502 SALVAGE CONCRETE APRON	EACH	3	\$300.00	\$900.00	\$295.00	\$885.00	\$310.00	\$930.00	\$405.00	\$1,215.00	\$300.00	\$900.00	\$295.00	\$885.00	\$400.00	\$1,200.00
5	2104.502 SALVAGE SIGN	EACH	7	\$50.00	\$350.00	\$25.00	\$175.00	\$26.50	\$185.50	\$25.30	\$177.10	\$25.00	\$175.00	\$25.00	\$175.00	\$100.00	\$700.00
6	2104.503 SAWING BIT PAVEMENT (FULL DEPTH)	LF	777	\$3.00	\$2,331.00	\$1.85	\$1,437.45	\$2.70	\$2,097.90	\$1.85	\$1,437.45	\$3.00	\$2,331.00	\$1.85	\$1,437.45	\$2.00	\$1,554.00
7	2104.503 REMOVE PIPE CULVERTS	LF	73	\$14.00	\$1,022.00	\$13.00	\$949.00	\$13.75	\$1,003.75	\$12.20	\$890.60	\$10.00	\$730.00	\$13.00	\$949.00	\$12.00	\$876.00
8	2104.504 REMOVE BITUMINOUS PAVEMENT	SY	209	\$5.00	\$1,045.00	\$5.00	\$1,045.00	\$5.25	\$1,097.25	\$6.10	\$1,274.90	\$10.75	\$2,246.75	\$11.25	\$2,351.25	\$6.00	\$1,254.00
9	2105.507 COMMON EXCAVATION (P)	CY	1350	\$10.00	\$13,500.00	\$10.50	\$14,175.00	\$11.00	\$14,850.00	\$12.70	\$17,145.00	\$9.00	\$12,150.00	\$10.50	\$14,175.00	\$12.50	\$16,875.00
10	2105.603 SHOULDER EXCAVATION	LF	26288	\$0.40	\$10,515.20	\$0.34	\$8,937.92	\$0.31	\$8,149.28	\$0.69	\$18,138.72	\$0.20	\$5,257.60	\$0.70	\$18,401.60	\$2.00	\$52,576.00
11	2118.609 AGGREGATE SURFACING SPECIAL	TON	2077	\$17.00	\$35,309.00	\$13.40	\$27,831.80	\$17.75	\$36,866.75	\$17.30	\$35,932.10	\$14.00	\$29,078.00	\$25.60	\$53,171.20	\$22.00	\$45,694.00
12	2211.509 AGGREGATE BASE CLASS 5	TON	1854	\$18.00	\$33,372.00	\$14.95	\$27,772.92	\$13.40	\$24,843.60	\$14.00	\$25,956.00	\$16.00	\$29,664.00	\$16.15	\$29,942.10	\$20.00	\$37,080.00
13	2232.504 MILL BITUMINOUS SURFACE (1.5")	SY	45113	\$1.50	\$67,669.50	\$0.95	\$42,857.35	\$1.05	\$47,368.65	\$0.79	\$35,639.27	\$0.90	\$40,601.70	\$0.90	\$40,601.70	\$1.25	\$56,391.25
14	2232.604 MILL BITUMINOUS PAVEMENT (FULL DEPTH)	SY	2973	\$3.75	\$11,148.75	\$3.00	\$8,919.00	\$3.25	\$9,662.25	\$2.30	\$6,837.90	\$4.00	\$11,892.00	\$3.25	\$9,662.25	\$2.00	\$5,946.00
15	2357.506 BITUMINOUS MATERIAL FOR TACK COAT	GAL	6529	\$2.00	\$13,058.00	\$1.97	\$12,862.13	\$1.90	\$12,405.10	\$1.50	\$9,793.50	\$2.00	\$13,058.00	\$2.60	\$16,975.40	\$3.00	\$19,587.00
16	2360.509 TYPE SP 9.5 WEARING COURSE MIX (2,8)	TON	8007	\$40.00	\$320,280.00	\$41.65	\$333,491.55	\$42.00	\$336,294.00	\$48.80	\$390,741.60	\$48.59	\$389,060.13	\$54.56	\$436,861.92	\$70.00	\$560,490.00
17	2501.502 15" GS PIPE APRON	EACH	4	\$350.00	\$1,400.00	\$250.00	\$1,000.00	\$265.00	\$1,060.00	\$177.00	\$708.00	\$195.00	\$780.00	\$250.00	\$1,000.00	\$175.00	\$700.00
18	2501.502 INSTALL CONCRETE APRON	EACH	3	\$350.00	\$1,050.00	\$445.00	\$1,335.00	\$470.00	\$1,410.00	\$405.00	\$1,215.00	\$300.00	\$900.00	\$445.00	\$1,335.00	\$400.00	\$1,200.00
19	2501.503 15" CS PIPE CULVERT	LF	84	\$35.00	\$2,940.00	\$36.00	\$3,024.00	\$38.00	\$3,192.00	\$30.40	\$2,553.60	\$23.00	\$1,932.00	\$36.00	\$3,024.00	\$30.00	\$2,520.00
20	2501.503 18" RC PIPE CULVERT	LF	26	\$50.00	\$1,300.00	\$135.00	\$3,510.00	\$142.50	\$3,705.00	\$228.00	\$6,132.00	\$65.00	\$1,605.00	\$135.00	\$3,510.00	\$225.00	\$5,850.00
21	2531.503 CONCRETE CURB & GUTTER DESIGN B624	LF	50	\$30.00	\$1,500.00	\$53.20	\$2,666.00	\$65.00	\$3,250.00	\$38.50	\$1,422.50	\$53.00	\$2,650.00	\$59.20	\$2,960.00	\$45.00	\$2,250.00
22	2540.602 MAIL BOX SUPPORT	EACH	9	\$105.00	\$945.00	\$110.00	\$990.00	\$97.00	\$873.00	\$122.00	\$1,098.00	\$120.00	\$1,080.00	\$120.00	\$1,080.00	\$110.00	\$990.00
23	2540.602 RELOCATE MAIL BOX SUPPORT	EACH	20	\$100.00	\$2,000.00	\$75.00	\$1,500.00	\$65.00	\$1,300.00	\$20.30	\$406.00	\$20.00	\$400.00	\$20.00	\$400.00	\$75.00	\$1,500.00
24	2545.602 MODIFY LIGHTING SYSTEM	LS	1	\$4,500.00	\$4,500.00	\$5,100.00	\$5,100.00	\$5,400.00	\$5,400.00	\$5,170.00	\$5,170.00	\$5,100.00	\$5,100.00	\$7,710.00	\$7,710.00	\$5,100.00	\$5,100.00
25	2563.601 TRAFFIC CONTROL	LS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$3,440.00	\$3,440.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00	\$15,000.00	\$15,000.00
26	2564.602 INSTALL SIGN	EACH	7	\$100.00	\$700.00	\$130.00	\$910.00	\$137.00	\$959.00	\$132.00	\$924.00	\$130.00	\$910.00	\$130.00	\$910.00	\$150.00	\$1,050.00
27	2565.601 MODIFY RICWS SYSTEM	LS	1	\$3,500.00	\$3,500.00	\$6,100.00	\$6,100.00	\$6,450.00	\$6,450.00	\$6,180.00	\$6,180.00	\$6,100.00	\$6,100.00	\$7,500.00	\$7,500.00	\$6,100.00	\$6,100.00
28	2573.503 SILT FENCE, TYPE HI	LF	1800	\$3.50	\$6,300.00	\$2.00	\$3,600.00	\$2.10	\$3,780.00	\$2.05	\$3,690.00	\$2.00	\$3,600.00	\$2.00	\$3,600.00	\$2.00	\$3,600.00
29	2574.508 FERTILIZER TYPE 3	LB	525	\$0.75	\$393.75	\$0.65	\$341.25	\$0.69	\$362.25	\$0.66	\$346.50	\$0.65	\$341.25	\$0.65	\$341.25	\$1.00	\$525.00
30	2575.504 EROSION CONTROL BLANKETS CATEGORY 3N	SY	1709	\$2.00	\$3,418.00	\$1.50	\$2,563.50	\$1.58	\$2,700.22	\$1.50	\$2,563.50	\$1.50	\$2,563.50	\$1.50	\$2,563.50	\$1.50	\$2,563.50
31	2575.505 SEEDING (P)	ACRE	1.5	\$500.00	\$750.00	\$500.00	\$750.00	\$525.00	\$787.50	\$506.00	\$759.00	\$500.00	\$750.00	\$500.00	\$750.00	\$500.00	\$750.00
32	2575.505 DISK ANCHORING	ACRE	1.5	\$200.00	\$300.00	\$250.00	\$375.00	\$265.00	\$397.50	\$253.00	\$379.50	\$250.00	\$375.00	\$250.00	\$375.00	\$250.00	\$375.00

Project: SAP 001-612-022 - Bit Mill and Overlay with Turnlane				Engineers Estimate		Knife River - Sauk Rapids, MN		Anderson Brothers Construction Company of Brainerd LLC - Brainerd, MN		Hardrives, Inc - St. Cloud, MN		Central Specialties Inc - Alexandria, MN		Dalinlock, Inc. - Prinsburg, MN		Tri-City paving, Inc. - Little Falls, MN	
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
33	2575.508 SEED MIXTURE 25-141	LB	89	\$4.25	\$378.25	\$3.25	\$289.25	\$3.43	\$305.27	\$3.30	\$293.70	\$3.25	\$289.25	\$3.25	\$289.25	\$3.25	\$289.25
35	2575.509 MULCH MATERIAL TYPE 3	TON	3	\$250.00	\$750.00	\$250.00	\$750.00	\$265.00	\$795.00	\$253.00	\$759.00	\$250.00	\$750.00	\$250.00	\$750.00	\$250.00	\$750.00
34	2575.523 RAPID STABILIZATION METHOD 3	MGAL	2.5	\$300.00	\$750.00	\$400.00	\$1,000.00	\$425.00	\$1,062.50	\$405.00	\$1,012.50	\$400.00	\$1,000.00	\$400.00	\$1,000.00	\$400.00	\$1,000.00
36	2580.503 INTERIM PAVEMENT MARKING	LF	23646	\$0.20	\$4,729.20	\$0.05	\$1,182.30	\$0.16	\$3,783.36	\$0.15	\$3,546.90	\$0.15	\$3,546.90	\$0.15	\$3,546.90	\$0.40	\$9,458.40
37	2582.503 4" SOLID LINE MULTI COMP	LF	6932	\$0.25	\$1,733.00	\$0.21	\$1,455.72	\$0.22	\$1,525.04	\$0.21	\$1,455.72	\$0.21	\$1,455.72	\$0.21	\$1,455.72	\$0.29	\$2,010.28
38	2582.503 4" BROKEN LINE MULTI COMP	LF	2700	\$0.25	\$675.00	\$0.21	\$567.00	\$0.22	\$594.00	\$0.21	\$567.00	\$0.21	\$567.00	\$0.21	\$567.00	\$0.29	\$783.00
39	2582.503 6" SOLID LINE MULTI COMP GR IN (WR)	LF	31739	\$0.70	\$22,217.30	\$0.73	\$23,169.47	\$0.77	\$24,439.03	\$0.74	\$23,486.86	\$0.73	\$23,169.47	\$0.73	\$23,169.47	\$0.74	\$23,486.86
40	2582.503 24" SOLID LINE MULTI COMP GR IN (WR)	LF	24	\$20.00	\$240.00	\$20.00	\$480.00	\$21.00	\$504.00	\$20.30	\$487.20	\$20.00	\$480.00	\$20.00	\$480.00	\$40.00	\$960.00
Totals for Project SAP 001-612-022					\$603,569.95		\$592,262.61		\$593,424.70		\$661,191.12		\$681,295.27		\$766,466.96		\$934,485.54
% of Estimate for Project SAP 001-612-022							-1.87%		-1.68%		9.55%		12.88%		26.99%		54.83%
Totals for Contract 20182					\$3,159,029.50		\$3,489,566.86		\$3,543,350.51		\$3,695,667.44		\$3,719,117.63		\$3,799,736.67		\$4,417,271.93
% of Estimate for Contract 20182							10.46%		12.17%		16.99%		17.73%		20.28%		39.83%

I hereby certify that this is an exact reproduction of bids received.

Certified By: John Walle License No. 24340  
Date: 5-22-18