



Board of County Commissioners Agenda Request

4A

Agenda Item #

Requested Meeting Date: 4-12-22

Title of Item: Award Contract No. 20223

<input checked="" type="checkbox"/> REGULAR AGENDA <input type="checkbox"/> CONSENT AGENDA <input type="checkbox"/> INFORMATION ONLY	Action Requested: <input type="checkbox"/> Approve/Deny Motion <input checked="" type="checkbox"/> Adopt Resolution (attach draft) <small><i>*provide copy of hearing notice that was published</i></small>	<input type="checkbox"/> Direction Requested <input type="checkbox"/> Discussion Item <input type="checkbox"/> Hold Public Hearing*
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Submitted by: John Welle	Department: Highway Department
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Presenter (Name and Title): John Welle, Aitkin County Engineer	Estimated Time Needed: 10 minutes
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Summary of Issue:
 Bids were opened on Monday, March 28, 2022, for Contract No. 20223 which includes the following five projects:
 SAP 001-617-004 - Bituminous resurfacing on 7.1 miles of CH 17 southeast of Aitkin
 CP 001-076-002 - Bituminous resurfacing on 2.8 miles of CH 76 south of Aitkin
 CP 001-77W-001 - Bituminous resurfacing on 1.0 mile of CH 77W south of Aitkin
 C 001-090-038 - Bituminous patches on CH 3, 10, 29, 53 and 67
 Fleming Township 018594-000 - Bituminous resurfacing on 1.65 miles of 328th Avenue in Fleming Township

Note that an agreement is in place with Fleming Township whereby all construction costs associated with Fleming Twp 018594-000 will be reimbursed by Fleming Township upon the completion of construction.

As shown on the attached abstract of bids, five bids were received, with KGM Contractors Inc., Angora, MN submitting the low bid in the amount of \$2,616,365.04. With the cost of this contract estimated at \$2,652,996.90, the low bid is 1.38% below the estimated amount.

Alternatives, Options, Effects on Others/Comments:

Recommended Action/Motion:
 Approve award resolution.

Financial Impact:
Is there a cost associated with this request? Yes No
What is the total cost, with tax and shipping? \$ 2,616,365.04
Is this budgeted? Yes No *Please Explain:*
 \$1,200,000 of state-aid construction funds were budgeted in 2022 for the SAP 001-617-004 project. \$834,000 of county funds were budgeted in 2022 for the three county projects. Additional county funds will be budgeted in 2023 to cover the costs of the three county projects above the budgeted amount.

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

ADOPTED April 12, 2022

By Commissioner: xx

20220412-xxx

Award Contract 20223

WHEREAS, Contract No. 20223 is for construction of S.A.P 001-617-004, C.P. 001-076-002, C.P. 001-77W-001, C.P. 001-090-038, and Fleming Twp 018594-000, and

WHEREAS, sealed bids were opened for this project at 2:00 p.m. on Monday, March 28, 2022 with a total of five bids received, and

WHEREAS, KGM Contractors Inc., Angora, MN was the lowest responsible bidder in the amount of \$2,616,365.04.

THEREFORE, BE IT RESOLVED, that KGM Contractors Inc. is awarded Contract No. 20223.

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 the 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 12th day of April 2022, and that the same is a true and correct copy of the whole thereof.

Witness my hand and seal this 12th day of April 2022

Jessica Seibert
County Administrator

**Aitkin County
Contract Bid Abstract**

Contract No: 20223
Project No.: SAP 001-617-004, CP 001-076-002, CP 001-77W-001, CP 001-090-038, Fleming Twp 018594-000

Bid Opening: March 28, 2022, at 2:00 PM
Project Name: Bituminous Paving

CP 001-076-002 - BITUMINOUS MILL & OVERLAY		Engineers Estimate			KGM Contractors, Inc. - Angora, MN		Anderson Brothers Construction Co. of Brainerd LLC - Brainerd, MN		Knife River - Sauk Rapids, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$24,000.00	\$24,000.00	\$128,000.00	\$128,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
2	2051.501 MAINT AND RESTORATION OF HAUL ROADS (LS)	1	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2106.603 SHOULDER EXCAVATION (L F)	16,200	\$0.60	\$9,720.00	\$0.15	\$2,430.00	\$0.11	\$1,782.00	\$0.25	\$4,050.00
4	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	1,661	\$32.00	\$53,152.00	\$18.90	\$31,392.90	\$21.75	\$36,126.75	\$18.50	\$30,728.50
5	2211.509 STOCKPILE AGGREGATE (TON)	7,200	\$10.00	\$72,000.00	\$5.50	\$39,600.00	\$13.00	\$93,600.00	\$8.70	\$62,640.00
6	2215.504 FULL DEPTH RECLAMATION (S Y)	21,700	\$1.25	\$27,125.00	\$1.52	\$32,984.00	\$1.25	\$27,125.00	\$1.65	\$35,805.00
7	2232.504 MILL BITUMINOUS SURFACE (2.0") (S Y)	23,210	\$1.35	\$31,333.50	\$1.31	\$30,405.10	\$1.35	\$31,333.50	\$1.50	\$34,815.00
8	2232.504 MILL BITUMINOUS SURFACE (3.5") (S Y)	19,107	\$2.50	\$47,767.50	\$2.30	\$43,946.10	\$2.35	\$44,901.45	\$2.40	\$45,856.80
9	2357.506 BITUMINOUS MATERIAL FOR TACK COAT (GAL)	4,563	\$2.25	\$10,266.75	\$3.00	\$13,689.00	\$2.15	\$9,810.45	\$2.00	\$9,126.00
10	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	8,192	\$56.00	\$458,752.00	\$58.00	\$475,136.00	\$62.00	\$507,904.00	\$63.50	\$520,192.00
11	2540.602 MAIL BOX SUPPORT (EACH)	19	\$120.00	\$2,280.00	\$115.00	\$2,185.00	\$105.00	\$1,995.00	\$100.00	\$1,900.00
12	2563.601 TRAFFIC CONTROL (LS)	1	\$5,000.00	\$5,000.00	\$1,050.00	\$1,050.00	\$2,200.00	\$2,200.00	\$5,600.00	\$5,600.00
13	2580.503 INTERIM PAVEMENT MARKING (L F)	66,909	\$0.25	\$16,727.25	\$0.12	\$8,029.08	\$0.08	\$5,352.72	\$0.09	\$6,021.81
14	2582.503 4" BROKEN LINE MULTI-COMPONENT (L F)	1,200	\$0.30	\$360.00	\$0.30	\$360.00	\$0.31	\$372.00	\$0.30	\$360.00
15	2582.503 4" SOLID LINE MULTI-COMPONENT (L F)	51,703	\$0.30	\$15,510.90	\$0.30	\$15,510.90	\$0.31	\$16,027.93	\$0.30	\$15,510.90
Totals for project CP 001-076-002				\$774,994.90		\$826,618.08		\$783,531.80		\$775,607.01
% of Estimate for Project CP 001-076-002						6.66%		1.10%		0.08%

CP 001-77W-001 - RESURFACING		Engineers Estimate			KGM Contractors, Inc. - Angora, MN		Anderson Brothers Construction Co. of Brainerd LLC - Brainerd, MN		Knife River - Sauk Rapids, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
2	2051.501 MAINT AND RESTORATION OF HAUL ROADS (LS)	1	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	317	\$32.00	\$10,144.00	\$28.00	\$8,876.00	\$21.75	\$6,894.75	\$22.50	\$7,132.50
4	2232.504 MILL BITUMINOUS SURFACE (1.0") (S Y)	13,854	\$1.00	\$13,854.00	\$1.15	\$15,932.10	\$1.13	\$15,655.02	\$1.20	\$16,624.80
5	2357.506 BITUMINOUS MATERIAL FOR TACK COAT (GAL)	1,372	\$2.25	\$3,087.00	\$3.00	\$4,116.00	\$2.15	\$2,949.80	\$2.00	\$2,744.00
6	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	1,187	\$65.00	\$77,155.00	\$63.50	\$75,374.50	\$65.00	\$77,155.00	\$67.00	\$79,529.00
7	2540.602 MAIL BOX SUPPORT (EACH)	25	\$120.00	\$3,000.00	\$115.00	\$2,875.00	\$105.00	\$2,625.00	\$100.00	\$2,500.00
8	2563.601 TRAFFIC CONTROL (LS)	1	\$2,000.00	\$2,000.00	\$1,050.00	\$1,050.00	\$1,800.00	\$1,800.00	\$3,000.00	\$3,000.00
9	2580.503 INTERIM PAVEMENT MARKING (L F)	13,140	\$0.25	\$3,285.00	\$0.12	\$1,576.80	\$0.08	\$1,051.20	\$0.10	\$1,314.00
10	2582.503 4" BROKEN LINE MULTI-COMPONENT (L F)	660	\$0.30	\$198.00	\$0.30	\$198.00	\$0.31	\$204.60	\$0.30	\$198.00
11	2582.503 4" SOLID LINE MULTI-COMPONENT (L F)	17,130	\$0.30	\$5,139.00	\$0.30	\$5,139.00	\$0.31	\$5,310.30	\$0.30	\$5,139.00
Totals for project CP 001-77W-001				\$123,862.00		\$121,037.40		\$116,146.67		\$119,682.30
% of Estimate for Project CP 001-77W-001						-2.28%		-6.23%		-3.37%

CP 001-090-038 - PATCHING ON VARIOUS COUNTY ROADS		Engineers Estimate			KGM Contractors, Inc. - Angora, MN		Anderson Brothers Construction Co. of Brainerd LLC - Brainerd, MN		Knife River - Sauk Rapids, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$10,000.00	\$10,000.00	\$11,000.00	\$11,000.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00
2	2051.501 MAINT AND RESTORATION OF HAUL ROADS (LS)	1	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2104.504 REMOVE BITUMINOUS PAVEMENT (S Y)	724	\$2.50	\$1,810.00	\$6.49	\$4,698.76	\$5.00	\$3,620.00	\$13.00	\$9,412.00
4	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	300	\$45.00	\$13,500.00	\$38.50	\$11,550.00	\$25.00	\$7,500.00	\$42.00	\$12,600.00
5	2211.509 AGGREGATE BASE CLASS 5 (TON)	759	\$35.00	\$26,565.00	\$28.50	\$21,631.50	\$20.00	\$15,180.00	\$29.00	\$22,011.00
6	2215.504 FULL DEPTH RECLAMATION (S Y)	3,332	\$3.00	\$9,996.00	\$3.50	\$11,662.00	\$1.50	\$4,998.00	\$4.00	\$13,328.00
7	2232.504 MILL BITUMINOUS SURFACE (S Y)	1,925	\$2.25	\$4,331.25	\$6.34	\$12,204.50	\$5.00	\$9,625.00	\$7.00	\$13,475.00
8	2357.506 BITUMINOUS MATERIAL FOR TACK COAT (GAL)	379	\$2.00	\$758.00	\$3.00	\$1,137.00	\$2.15	\$814.85	\$2.00	\$758.00
9	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	1,267	\$75.00	\$95,025.00	\$75.00	\$95,025.00	\$75.00	\$95,025.00	\$83.00	\$105,161.00
10	2563.601 TRAFFIC CONTROL (LS)	1	\$2,500.00	\$2,500.00	\$1,050.00	\$1,050.00	\$1,100.00	\$1,100.00	\$3,000.00	\$3,000.00
11	2582.503 4" BROKEN LINE PAINT (L F)	70	\$0.30	\$21.00	\$0.10	\$7.00	\$0.14	\$9.80	\$0.10	\$7.00
12	2582.503 4" SOLID LINE PAINT (L F)	6,710	\$0.30	\$2,013.00	\$0.10	\$671.00	\$0.14	\$939.40	\$0.10	\$671.00
Totals for project CP 001-090-038				\$167,519.25		\$172,636.76		\$141,313.05		\$181,424.00
% of Estimate for Project CP 001-090-038						3.05%		-15.64%		8.30%

Fleming Township 018594-000 - FLEMING TOWNSHIP BITUMINOUS PAVING		Engineers Estimate			KGM Contractors, Inc. - Angora, MN		Anderson Brothers Construction Co. of Brainerd LLC - Brainerd, MN		Knife River - Sauk Rapids, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$15,000.00	\$15,000.00	\$8,700.00	\$8,700.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00
2	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	600	\$30.00	\$18,000.00	\$23.00	\$13,800.00	\$20.00	\$12,000.00	\$20.50	\$12,300.00
3	2232.504 MILL BITUMINOUS PAVEMENT (SPECIAL) (SY)	50	\$3.00	\$150.00	\$35.00	\$1,750.00	\$10.00	\$500.00	\$26.00	\$1,300.00
4	2357.606 BITUMINOUS MATERIAL FOR SHOULDER TACK (GAL)	750	\$5.00	\$3,750.00	\$3.00	\$2,250.00	\$2.15	\$1,612.50	\$2.00	\$1,500.00
5	2360.509 TYPE SP 4.75 BITUMINOUS MATERIAL FOR TIGHT BLADE LEVELING (TON)	1,000	\$70.00	\$70,000.00	\$82.50	\$82,500.00	\$72.00	\$72,000.00	\$80.00	\$80,000.00
6	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	2,250	\$60.00	\$135,000.00	\$63.50	\$142,875.00	\$68.00	\$153,000.00	\$66.50	\$149,625.00
7	2563.601 TRAFFIC CONTROL (LS)	1	\$1,000.00	\$1,000.00	\$1,050.00	\$1,050.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00
8	2582.503 4" BROKEN LINE PAINT (L F)	885	\$0.30	\$265.50	\$0.10	\$88.50	\$0.14	\$123.90	\$0.10	\$88.50
9	2582.503 4" DOUBLE SOLID LINE PAINT (L F)	4,500	\$0.30	\$1,350.00	\$0.20	\$900.00	\$0.27	\$1,215.00	\$0.20	\$900.00
10	2582.503 4" SOLID LINE PAINT (L F)	17,700	\$0.15	\$2,655.00	\$0.10	\$1,770.00	\$0.14	\$2,478.00	\$0.10	\$1,770.00
Totals for project Fleming Township 018594-000				\$247,170.50		\$255,683.50		\$245,529.40		\$251,983.50
% of Estimate for Project Fleming Township 018594-000						3.44%		-0.66%		1.95%

SAP 001-617-004 - BIT MILL/OVERLAY/STRIPING		Engineers Estimate			KGM Contractors, Inc. - Angora, MN		Anderson Brothers Construction Co. of Brainerd LLC - Brainerd, MN		Knife River - Sauk Rapids, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$40,000.00	\$40,000.00	\$11,000.00	\$11,000.00	\$18,000.00	\$18,000.00	\$3,000.00	\$3,000.00
2	2051.501 MAINT AND RESTORATION OF HAUL ROADS (LS)	1	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2105.607 GRANULAR BORROW (LV) (C Y)	250	\$20.00	\$5,000.00	\$8.71	\$2,177.50	\$20.00	\$5,000.00	\$30.00	\$7,500.00
4	2106.603 SHOULDER EXCAVATION (P) (L F)	74,804	\$0.50	\$37,402.00	\$0.05	\$3,740.20	\$0.08	\$5,984.32	\$0.10	\$7,480.40
5	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	2,774	\$30.00	\$83,220.00	\$16.00	\$44,384.00	\$17.50	\$48,545.00	\$15.00	\$41,610.00
6	2123.510 DOZER (HOUR)	8	\$250.00	\$2,000.00	\$650.00	\$5,200.00	\$140.00	\$1,120.00	\$185.00	\$1,480.00
7	2232.504 MILL BITUMINOUS SURFACE (2.0") (S Y)	122,742	\$1.25	\$153,427.50	\$0.95	\$116,604.90	\$1.20	\$147,290.40	\$1.20	\$147,290.40
8	2357.506 BITUMINOUS MATERIAL FOR TACK COAT (GAL)	18,336	\$2.25	\$41,256.00	\$3.00	\$55,008.00	\$2.15	\$39,422.40	\$2.00	\$36,672.00
9	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	15,425	\$54.00	\$832,950.00	\$55.50	\$856,087.50	\$61.00	\$940,925.00	\$60.90	\$939,382.50
10	2540.602 MAIL BOX SUPPORT (EACH)	33	\$120.00	\$3,960.00	\$115.00	\$3,795.00	\$105.00	\$3,465.00	\$100.00	\$3,300.00
11	2545.501 LIGHTING SYSTEM (LS)	1	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00	\$36,500.00	\$36,500.00	\$35,000.00	\$35,000.00
12	2563.601 TRAFFIC CONTROL (LS)	1	\$5,000.00	\$5,000.00	\$5,250.00	\$5,250.00	\$3,300.00	\$3,300.00	\$7,600.00	\$7,600.00
13	2580.503 INTERIM PAVEMENT MARKING (L F)	99,435	\$0.25	\$24,858.75	\$0.12	\$11,932.20	\$0.08	\$7,954.80	\$0.08	\$7,954.80
14	2582.503 6" SOLID LINE MULTI-COMPONENT (L F)	29,925	\$0.40	\$11,970.00	\$0.40	\$11,970.00	\$0.43	\$12,867.75	\$0.36	\$10,773.00
15	2582.503 6" BROKEN LINE MULTI-COMPONENT (L F)	6,440	\$0.40	\$2,576.00	\$0.40	\$2,576.00	\$0.43	\$2,769.20	\$0.36	\$2,318.40
16	2582.503 6" SOLID LINE MULTI-COMPONENT GROUND IN (WR) (L F)	74,830	\$1.00	\$74,830.00	\$0.80	\$59,864.00	\$0.90	\$67,347.00	\$0.74	\$55,374.20
Totals for project Fleming Township 018594-000				\$1,339,450.25		\$1,240,389.30		\$1,340,491.87		\$1,306,736.70
% of Estimate for Project Fleming Township 018594-000						-7.40%		0.08%		-2.44%
Totals for Contract 20223				\$2,652,996.90		\$2,616,365.04		\$2,627,012.79		\$2,635,433.51
% of Estimate for Contract 20223						-1.38%		-0.98%		-0.66%

CP 001-076-002 - BITUMINOUS MILL & OVERLAY		Engineers Estimate			Central Specialties Inc. - Alexandria, MN		Northland Constructors of Duluth, Inc. - Duluth, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$24,000.00	\$24,000.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00
2	2051.501 MAINT AND RESTORATION OF HAUL ROADS (LS)	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2106.603 SHOULDER EXCAVATION (L F)	16,200	\$0.60	\$9,720.00	\$0.20	\$3,240.00	\$1.00	\$16,200.00
4	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	1,661	\$32.00	\$53,152.00	\$22.15	\$36,791.15	\$36.00	\$59,796.00
5	2211.509 STOCKPILE AGGREGATE (TON)	7,200	\$10.00	\$72,000.00	\$4.35	\$31,320.00	\$7.50	\$54,000.00
6	2215.504 FULL DEPTH RECLAMATION (S Y)	21,700	\$1.25	\$27,125.00	\$3.20	\$69,440.00	\$2.50	\$54,250.00
7	2232.504 MILL BITUMINOUS SURFACE (2.0") (S Y)	23,210	\$1.35	\$31,333.50	\$1.75	\$40,617.50	\$2.50	\$58,025.00
8	2232.504 MILL BITUMINOUS SURFACE (3.5") (S Y)	19,107	\$2.50	\$47,767.50	\$3.10	\$59,231.70	\$4.00	\$76,428.00
9	2357.506 BITUMINOUS MATERIAL FOR TACK COAT (GAL)	4,563	\$2.25	\$10,266.75	\$2.50	\$11,407.50	\$3.20	\$14,601.60
10	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	8,192	\$56.00	\$458,752.00	\$69.00	\$565,248.00	\$71.00	\$581,632.00

CP 001-076-002 - BITUMINOUS MILL & OVERLAY-CONTINUED			Engineers Estimate		Central Specialties Inc. - Alexandria, MN		Northland Constructors of Duluth, Inc. - Duluth, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total
11	2540.602 MAIL BOX SUPPORT (EACH)	19	\$120.00	\$2,280.00	\$100.00	\$1,900.00	\$115.00	\$2,185.00
12	2563.601 TRAFFIC CONTROL (LS)	1	\$5,000.00	\$5,000.00	\$1,600.00	\$1,600.00	\$3,600.00	\$3,600.00
13	2580.503 INTERIM PAVEMENT MARKING (L F)	66,909	\$0.25	\$16,727.25	\$0.08	\$5,352.72	\$0.11	\$7,359.99
14	2582.503 4" BROKEN LINE MULTI-COMPONENT (L F)	1,200	\$0.30	\$360.00	\$0.29	\$348.00	\$0.31	\$372.00
15	2582.503 4" SOLID LINE MULTI-COMPONENT (L F)	51,703	\$0.30	\$15,510.90	\$0.29	\$14,993.87	\$0.31	\$16,027.93
Totals for project CP 001-076-002				\$774,994.90		\$851,491.44		\$984,478.52
% of Estimate for Project CP 001-076-002						9.87%		27.03%

CP 001-77W-001 - RESURFACING			Engineers Estimate		Central Specialties Inc. - Alexandria, MN		Northland Constructors of Duluth, Inc. - Duluth, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00
2	2051.501 MAINT AND RESTORATION OF HAUL ROADS (LS)	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	317	\$32.00	\$10,144.00	\$45.55	\$14,439.35	\$48.00	\$15,216.00
4	2232.504 MILL BITUMINOUS SURFACE (1.0") (S Y)	13,854	\$1.00	\$13,854.00	\$1.50	\$20,781.00	\$1.50	\$20,781.00
5	2357.506 BITUMINOUS MATERIAL FOR TACK COAT (GAL)	1,372	\$2.25	\$3,087.00	\$2.50	\$3,430.00	\$3.10	\$4,253.20
6	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	1,187	\$65.00	\$77,155.00	\$74.85	\$88,846.95	\$80.00	\$94,960.00
7	2540.602 MAIL BOX SUPPORT (EACH)	25	\$120.00	\$3,000.00	\$100.00	\$2,500.00	\$115.00	\$2,875.00
8	2563.601 TRAFFIC CONTROL (LS)	1	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$2,720.00	\$2,720.00
9	2580.503 INTERIM PAVEMENT MARKING (L F)	13,140	\$0.25	\$3,285.00	\$0.08	\$1,051.20	\$0.13	\$1,708.20
10	2582.503 4" BROKEN LINE MULTI-COMPONENT (L F)	660	\$0.30	\$198.00	\$0.29	\$191.40	\$0.31	\$204.60
11	2582.503 4" SOLID LINE MULTI-COMPONENT (L F)	17,130	\$0.30	\$5,139.00	\$0.29	\$4,967.70	\$0.31	\$5,310.30
Totals for project CP 001-77W-001				\$123,862.00		\$142,408.60		\$188,029.30
% of Estimate for Project CP 001-77W-001						14.97%		51.81%

CP 001-090-038 - PATCHING ON VARIOUS COUNTY ROADS			Engineers Estimate		Central Specialties Inc. - Alexandria, MN		Northland Constructors of Duluth, Inc. - Duluth, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
2	2051.501 MAINT AND RESTORATION OF HAUL ROADS (LS)	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2104.504 REMOVE BITUMINOUS PAVEMENT (S Y)	724	\$2.50	\$1,810.00	\$39.15	\$28,344.60	\$5.50	\$3,982.00
4	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	300	\$45.00	\$13,500.00	\$77.65	\$23,295.00	\$48.00	\$14,400.00
5	2211.509 AGGREGATE BASE CLASS 5 (TON)	759	\$35.00	\$26,565.00	\$29.65	\$22,504.35	\$24.00	\$18,216.00

CP 001-090-038 - PATCHING ON VARIOUS COUNTY ROADS-CONTINUED		Engineers Estimate			Central Specialties Inc. - Alexandria, MN		Northland Constructors of Duluth, Inc. - Duluth, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total
6	2215.504 FULL DEPTH RECLAMATION (S Y)	3,332	\$3.00	\$9,996.00	\$4.05	\$13,494.60	\$5.00	\$16,660.00
7	2232.504 MILL BITUMINOUS SURFACE (S Y)	1,925	\$2.25	\$4,331.25	\$8.00	\$15,400.00	\$5.00	\$9,625.00
8	2357.506 BITUMINOUS MATERIAL FOR TACK COAT (GAL)	379	\$2.00	\$758.00	\$2.50	\$947.50	\$6.00	\$2,274.00
9	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	1,267	\$75.00	\$95,025.00	\$182.15	\$230,784.05	\$150.00	\$190,050.00
10	2563.601 TRAFFIC CONTROL (LS)	1	\$2,500.00	\$2,500.00	\$1,550.00	\$1,550.00	\$1,000.00	\$1,000.00
11	2582.503 4" BROKEN LINE PAINT (L F)	70	\$0.30	\$21.00	\$0.13	\$9.10	\$0.10	\$7.00
12	2582.503 4" SOLID LINE PAINT (L F)	6,710	\$0.30	\$2,013.00	\$0.13	\$872.30	\$0.10	\$671.00
Totals for project CP 001-090-038				\$167,519.25		\$342,202.50		\$276,886.00
% of Estimate for Project CP 001-090-038						104.28%		65.29%

Fleming Township 018594-000 - FLEMING TOWNSHIP BITUMINOUS PAVING		Engineers Estimate			Central Specialties Inc. - Alexandria, MN		Northland Constructors of Duluth, Inc. - Duluth, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
2	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	600	\$30.00	\$18,000.00	\$32.75	\$19,650.00	\$37.00	\$22,200.00
3	2232.504 MILL BITUMINOUS PAVEMENT (SPECIAL) (SY)	50	\$3.00	\$150.00	\$20.00	\$1,000.00	\$8.00	\$400.00
4	2357.606 BITUMINOUS MATERIAL FOR SHOULDER TACK (GAL)	750	\$5.00	\$3,750.00	\$5.00	\$3,750.00	\$5.00	\$3,750.00
5	2360.509 TYPE SP 4.75 BITUMINOUS MATERIAL FOR TIGHT BLADE LEVELING (TON)	1,000	\$70.00	\$70,000.00	\$99.95	\$99,950.00	\$102.00	\$102,000.00
6	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	2,250	\$60.00	\$135,000.00	\$72.00	\$162,000.00	\$73.00	\$164,250.00
7	2563.601 TRAFFIC CONTROL (LS)	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00
8	2582.503 4" BROKEN LINE PAINT (L F)	885	\$0.30	\$265.50	\$0.13	\$115.05	\$0.10	\$88.50
9	2582.503 4" DOUBLE SOLID LINE PAINT (L F)	4,500	\$0.30	\$1,350.00	\$0.26	\$1,170.00	\$0.21	\$945.00
10	2582.503 4" SOLID LINE PAINT (L F)	17,700	\$0.15	\$2,655.00	\$0.13	\$2,301.00	\$0.10	\$1,770.00
Totals for project Fleming Township 018594-000				\$247,170.50		\$295,936.05		\$316,653.50
% of Estimate for Project Fleming Township 018594-000						19.73%		28.11%

SAP 001-617-004 - BIT MILL/OVERLAY/STRIPING		Engineers Estimate			Central Specialties Inc. - Alexandria, MN		Northland Constructors of Duluth, Inc. - Duluth, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total
1	2021.501 MOBILIZATION (LS)	1	\$40,000.00	\$40,000.00	\$200,000.00	\$200,000.00	\$40,000.00	\$40,000.00
2	2051.501 MAINT AND RESTORATION OF HAUL ROADS (LS)	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$1.00	\$1.00
3	2105.607 GRANULAR BORROW (LV) (C Y)	250	\$20.00	\$5,000.00	\$26.75	\$6,687.50	\$30.00	\$7,500.00
4	2106.603 SHOULDER EXCAVATION (P) (L F)	74,804	\$0.50	\$37,402.00	\$0.20	\$14,960.80	\$1.00	\$74,804.00

SAP 001-617-004 - BIT MILL/OVERLAY/STRIPING-CONTINUED		Engineers Estimate			Central Specialties Inc. - Alexandria, MN		Northland Constructors of Duluth, Inc. - Duluth, MN	
Line	Item	Quantity	Est Price	Est Total	Price	Total	Price	Total
5	2118.509 AGGREGATE SURFACING CLASS SPECIAL (TON)	2,774	\$30.00	\$83,220.00	\$19.15	\$53,122.10	\$32.00	\$88,768.00
6	2123.510 DOZER (HOUR)	8	\$250.00	\$2,000.00	\$220.00	\$1,760.00	\$270.00	\$2,160.00
7	2232.504 MILL BITUMINOUS SURFACE (2.0") (5 Y)	122,742	\$1.25	\$153,427.50	\$1.45	\$177,975.90	\$2.50	\$306,855.00
8	2357.506 BITUMINOUS MATERIAL FOR TACK COAT (GAL)	18,336	\$2.25	\$41,256.00	\$2.50	\$45,840.00	\$3.00	\$55,008.00
9	2360.509 TYPE SP 9.5 WEARING COURSE MIXTURE (2,B) (TON)	15,425	\$54.00	\$832,950.00	\$67.50	\$1,041,187.50	\$69.00	\$1,064,325.00
10	2540.602 MAIL BOX SUPPORT (EACH)	33	\$120.00	\$3,960.00	\$100.00	\$3,300.00	\$115.00	\$3,795.00
11	2545.501 LIGHTING SYSTEM (LS)	1	\$20,000.00	\$20,000.00	\$34,146.00	\$34,146.00	\$53,000.00	\$53,000.00
12	2563.601 TRAFFIC CONTROL (LS)	1	\$5,000.00	\$5,000.00	\$2,400.00	\$2,400.00	\$1,800.00	\$1,800.00
13	2580.503 INTERIM PAVEMENT MARKING (L F)	99,435	\$0.25	\$24,858.75	\$0.08	\$7,954.80	\$0.11	\$10,937.85
14	2582.503 6" SOLID LINE MULTI-COMPONENT (L F)	29,925	\$0.40	\$11,970.00	\$0.41	\$12,269.25	\$0.38	\$11,371.50
15	2582.503 6" BROKEN LINE MULTI-COMPONENT (L F)	6,440	\$0.40	\$2,576.00	\$0.41	\$2,640.40	\$0.38	\$2,447.20
16	2582.503 6" SOLID LINE MULTI-COMPONENT GROUND IN (WR) (L F)	74,830	\$1.00	\$74,830.00	\$0.85	\$63,605.50	\$0.77	\$57,619.10
Totals for project Fleming Township 018594-000				\$1,339,450.25		\$1,667,850.75		\$1,780,391.65
% of Estimate for Project Fleming Township 018594-000						24.52%		32.92%
Totals for Contract 20223				\$2,652,996.90		\$3,299,889.34		\$3,546,438.97
% of Estimate for Contract 20223						24.38%		33.68%

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

Certified By: John Welle Digitally signed by John Welle
Date: 2022.03.29 11:00:35 -0500 License No. 24340
Date: 3-29-22