

Board of County Commissioners Agenda Request



Requested Meeting Date: 4-13-21

Title of Item: Award Contract No. 20216

REGULAR AGENDA	Action Requested:	Direction Requested
CONSENT AGENDA	Approve/Deny Motion	Discussion Item
INFORMATION ONLY	Adopt Resolution (attach dr. *provide	aft) Hold Public Hearing* e copy of hearing notice that was published
Submitted by: John Welle		Department: Highway Department
Presenter (Name and Title): John Welle, Aitkin County Engineer		Estimated Time Needed: 5 minutes
Summary of Issue: Bids were opened on Monday, March 2	22, 2021, for Contract No. 20216 whic	ch includes the following three projects:
SAP 001-605-013 - Placement of corructoric concrete box culvert, Bridge #01J45	ugated metal culverts on CSAH 5 in a	n unnamed tributary to Fleming Lake with a
SAP 001-614-014 - Replacement of Br structure, Bridge #01J43	idge #01503 on CSAH 14 over the Sa	avanna River with a concrete box culvert
SAP 001-636-004 - Replacement of a with a concrete box culvert	corrugated metal culvert on CSAH 36	in an unnamed tributary to Big Sandy Lake
As shown on the attached abstract of the low bid in the amount of \$592,485. below the estimated amount.	oids, eight bids were received, with Gl 65. With the cost of this contract estin	laden Constrution, Laporte, MN submitting mated at \$691,721.50, the low bid is 14.35%
Alternatives, Options, Effects or	o Others/Comments:	
	*	
Recommended Action/Motion: Approve award resolution.		
Financial Impact: Is there a cost associated with this What is the total cost, with tax and Is this budgeted? Yes		☐ No plain:

Aitkin County Contract Bid Abstract

Contract No.:

20216

SAP 001-605-013, SAP 001-614-014, SAP 001-636-004

Bid Opening:

March 22, 2021 at 2:00 PM

Project No.: Project Name: **Box Culvert Installation** Project: SAP 001-605-013 - Box Culvert Replacement Gladen Construction -Landwehr Construction -Marvin Tretter, Inc -**Engineers Estimate** on CSAH 5 Laporte, MN Pierz, MN St. Cloud, MN Line No. Item Units Quantity Unit Price **Total Price** Unit Price **Total Price Total Price** Unit Price **Unit Price** Total Price 18 2021.501 MOBILIZATION LS \$5,000.00 \$5,000.00 \$10,500.00 \$10,500.00 \$9,750.00 \$9,750.00 \$20,000.00 \$20,000.00 2051.501 MAINT & RESTORATION OF HAUL ROADS LS \$1,000.00 \$1,000.00 \$100.00 \$100.00 \$500.00 \$1.00 \$500.00 \$1.00 2104.503 REMOVE PIPE CULVERTS LΕ \$3,180,00 212 \$15.00 \$28.00 \$5,936.00 \$16.00 \$3,392.00 \$35.00 \$7,420.00 2104.504 REMOVE BITUMINOUS PAVEMENT 5 Y 423 \$6.00 \$2,538.00 \$8.75 \$3,701.25 \$5.40 \$2,284.20 \$3.00 \$1,269.00 2105.507 COMMON EXCAVATION (P) CY 148 \$12.00 \$1,776.00 \$12.00 \$1,776.00 \$6.00 \$888.00 \$7.50 \$1,110.00 2118.507 AGGREGATE SURFACING (LV), CLASS 5 CY 116 \$30.00 \$3,480.00 \$50.00 \$5,800.00 \$26.00 \$3,016.00 \$21.00 \$2,436.00 2211.507 AGGREGATE BASE (LV) CLASS 5 IC Y 289 \$20.00 \$5,780.00 \$28.00 \$8,092.00 \$32.00 \$9,248.00 \$32.00 \$9,248.00 2232.504 MILL BITUMINOUS SURFACE (2.0") SY 860 \$5.00 \$4,300.00 \$7.50 \$2.25 \$6,450.00 \$1,935.00 \$5.00 \$4,300.00 2357.506 BITUMINOUS MATERIAL FOR TACK COAT GAL 104 \$2.00 \$208.00 \$5.00 \$520.00 \$5.50 \$572.00 \$6.00 \$624.00 2360.509 TYPE SP 12.5 WEARING COURSE MIX (2,B) TON 199 \$110.00 \$21,890.00 \$130.00 \$25,870.00 \$140.00 \$27.860.00 \$135.00 \$26,865.00 2412.502 10X8 PRECAST CONCRETE BOX CULV END SECT **EACH** \$13,500.00 \$27,000.00 \$11,463.00 \$22,926.00 \$12,215.00 \$24,430.00 \$14,500.00 \$29,000.00 2412.503 10X8 PRECAST CONCRETE BOX CULVERT LF \$1,050.00 \$855.00 60 \$63,000.00 \$51,300.00 \$1,040,00 \$62,400.00 \$875.00 \$52,500.00 2451.507 STRUCTURE EXCAVATION CLASS U (P) CY 1208 \$12.00 \$14,496.00 \$8.50 \$10,268.00 \$15,704,00 \$13.00 \$7.50 \$9,060.00 22 2451.507 GRANULAR BACKFILL (LV) CY 1036 \$20.00 \$20,720.00 \$14.00 \$14,504.00 \$15.00 \$15,540.00 \$15.00 \$15,540.00 2451.507 COARSE AGGREGATE BEDDING (CV) CY 52 \$50.00 \$2,600.00 \$52.00 \$2,704.00 \$44.50 \$2,314,00 \$45.00 \$2,340.00 2511.507 RANDOM RIPRAP CLASS III CY 34 \$85.00 \$2,890.00 \$115.00 \$3,910.00 \$75.00 \$2,550.00 \$80.00 \$2,720.00 25 2563.601 TRAFFIC CONTROL LS \$5,000.00 \$5,000.00 \$3,500.00 \$3,355.00 \$25,000.00 \$3,500.00 \$3,355.00 \$25,000,00 2573.503 SILT FENCE, TYPE HI 10 LF 260 \$5.00 \$1,300.00 \$3.00 \$780.00 \$3.30 \$858.00 \$3.25 \$845.00 11 2573.503 FLOTATION SILT CURTAIN TYPE STILL WATER LF 40 \$25.00 \$1,000.00 \$18.50 \$16.50 \$660.00 \$740.00 \$18.00 \$720.00 2574.507 COMMON TOPSOIL BORROW CΥ 36 \$35.00 \$1,260.00 \$40.00 \$1,440.00 \$21.50 \$774.00 \$35.00 \$1,260.00 13 2575.501 TURF ESTABLISHMENT LS \$5,000.00 \$1,500.00 \$5,000.00 \$1,500.00 \$1,675.00 \$1,675.00 \$1,700.00 \$1,700.00 2575.504 EROSION CONTROL BLANKETS CATEGORY 3N SY 134 \$2.50 \$335.00 \$5.00 \$670.00 \$4.50 \$603.00 \$536.00 \$4.00 15 2575.523 RAPID STABILIZATION METHOD 3 MGAL 2 \$500.00 \$1,000.00 \$500.00 \$1,000.00 \$530.00 \$1,060.00 \$500.00 \$1,000.00 2582.503 4" SOLID LINE PAINT L F 800 \$1.00 \$800.00 \$0.50 \$400.00 \$0.50 \$400.00 \$0.55 \$440.00 2582.503 4" BROKEN LINE PAINT \$1.00 LF 80 \$80.00 \$0.50 \$40.00 \$0.50 \$40.00 \$0.55 \$44.00 Totals for Project SAP 001-605-013 \$195,633.00 \$184,347.25 \$191,888.20 \$215,978,00 % of Estimate for Project SAP 001-605-013 -5.77% -1.91% 10.40%

1 205 2 210 3 210 4 210 5 211 6 221 7 223 8 235 9 236 20 241 21 241 10 244 22 245 23 245	021.501 051.501 101.501 104.504 105.507 118.507	MOBILIZATION MAINT & RESTORATION OF HAUL ROADS CLEARING & GRUBBING REMOVE BITUMINOUS PAVEMENT COMMON EXCAVATION (P)	Units LS LS LS S Y	Quantity 1	Unit Price \$10,000.00 \$1,000.00	Total Price \$10,000.00	Laporte, MN Unit Price		St. Cloud, MN Unit Price		Pierz, MN Unit Price	Total Price
19 202 1 205 2 210 3 210 4 210 5 211 6 221 7 223 8 233 9 236 20 241 21 241 10 244 22 245 23 245	021.501 051.501 101.501 104.504 105.507 118.507	MAINT & RESTORATION OF HAUL ROADS CLEARING & GRUBBING REMOVE BITUMINOUS PAVEMENT	LS LS	Quantity 1 1	\$10,000.00			Total Price	Unit Price	Total Price	Unit Price	Total Dries
1 205 2 210 3 210 4 210 5 211 6 221 7 223 8 235 9 236 20 241 21 241 10 244 22 245 23 245	051.501 101.501 104.504 105.507 118.507	MAINT & RESTORATION OF HAUL ROADS CLEARING & GRUBBING REMOVE BITUMINOUS PAVEMENT	LS LS	1		\$10,000.00						Total Price
2 210 3 210 4 210 5 211 6 221 7 223 8 235 9 236 20 241 21 242 10 244 22 245 23 245	101.501 104.504 105.507 118.507	CLEARING & GRUBBING REMOVE BITUMINOUS PAVEMENT	LS	1	\$1,000,00		\$10,500.00	\$10,500.00	\$4,705.00			
3 210 4 210 5 211 6 221 7 223 8 235 9 236 20 241 21 241 10 244 22 245 23 245	104.504 105.507 118.507	REMOVE BITUMINOUS PAVEMENT		1 1			\$100.00	\$100.00	\$500.00		\$1.00	
4 210 5 211 6 223 7 223 8 235 9 236 20 241 21 241 10 244 22 245 23 245	105.507 118.507		ISV		\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$3,625.00	\$3,625.00	\$2,000.00	\$2,000.00
5 211 6 221 7 223 8 235 9 236 20 241 21 241 10 244 22 245 23 245	118.507	COMMON EXCAVATION (P)		1003	\$6.00		\$4.55	\$4,563.65	\$2.60	\$2,607.80	\$3.00	\$3,009.00
6 221 7 223 8 235 9 236 20 241 21 241 10 244 22 245 23 245	$\overline{}$		CY	173	\$12.00		\$12.00	\$2,076.00	\$7.10	\$1,228.30	\$7.50	\$1,297.50
7 223 8 235 9 236 20 241 21 241 10 244 22 245 23 245	211.507	AGGREGATE SURFACING (LV), CLASS 5	CY	73	\$30.00	\$2,190.00	\$50.00	\$3,650.00	\$25.00	\$1,825.00	\$21.00	\$1,533.00
8 235 9 236 20 241 21 241 10 244 22 245 23 245	-	AGGREGATE BASE (LV) CLASS 5	CY	400	\$30.00	\$12,000.00	\$19.00	\$7,600.00	\$24.00	\$9,600.00	\$32.00	\$12,800.00
9 236 20 241 21 241 10 244 22 245 23 245		MILL BITUMINOUS SURFACE (2.0")	SY	501	\$5.00	\$2,505.00	\$10.65	\$5,335.65	\$2.25	\$1,127.25	\$5.00	\$2,505.00
20 241 21 241 10 244 22 245 23 245	357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	125	\$2.00	2	\$5.00	\$625.00	\$5.60	\$700.00	\$6.00	\$750.00
21 241 10 244 22 245 23 245	$\overline{}$	TYPE SP 12.5 WEARING COURSE MIX (2,B)	TON	313	\$110.00	\$34,430.00	\$130.00	\$40,690.00	\$140.00	\$43,820.00	\$135.00	\$42,255.00
10 244 22 245 23 245	412.502	18X8 PRECAST CONCRETE BOX CULV END SEC	EACH	2	\$27,000.00	\$54,000.00	\$14,314.00	\$28,628.00	\$14,850.00	\$29,700.00	\$18,500.00	\$37,000.00
22 245 23 245	_	18X8 PRECAST CONCRETE BOX CULVERT	LF	52	\$2,175.00	\$113,100.00	\$1,619.00	\$84,188.00	\$1,575.00	\$81,900.00	\$1,400.00	\$72,800.00
23 245	-	REMOVE EXISTING BRIDGE	LS	1	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00	\$4,400.00	\$4,400.00	\$5,000.00	\$5,000.00
	451.507	STRUCTURE EXCAVATION CLASS U (P)	CY	844	\$12.00	\$10,128.00	\$6.00	\$5,064.00	\$15.60	\$13,166.40	\$7.50	\$6,330.00
24 245		GRANULAR BACKFILL (LV)	CY	964	\$20.00	\$19,280.00	\$14.00	\$13,496.00	\$15.50	\$14,942.00	\$15.00	\$14,460.00
	451.507	COARSE AGGREGATE BEDDING (CV)	CY	70	\$50.00	\$3,500.00	\$24.00	\$1,680.00	\$32.50	\$2,275.00	\$45.00	\$3,150.00
25 251	511.507	RANDOM RIPRAP CLASS III	CY	54	\$85.00	\$4,590.00	\$115.00	\$6,210.00	\$75.00	\$4,050.00	\$80.00	\$4,320.00
26 256	563.601	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$2,685.00	\$2,685.00	\$7,500.00	\$7,500.00
11 257	573.503	SILT FENCE, TYPE HI	LF	505	\$5.00	\$2,525.00	\$3.00	\$1,515.00	\$3.30	\$1,666.50	\$3.25	\$1,641.25
12 257	573.503	FLOTATION SILT CURTAIN TYPE STILL WATER	LF	40	\$25.00	\$1,000.00	\$16.50	\$660.00	\$18.50	\$740.00	\$18.00	\$720.00
13 257	574.507	COMMON TOPSOIL BORROW	CY	36	\$35.00	\$1,260.00	\$40.00	\$1,440.00	\$27.50	\$990.00	\$29.00	\$1,044.00
14 257	575.501	TURF ESTABLISHMENT	LS	1	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$1,675.00	\$1,675.00	\$1,700.00	\$1,700.00
15 257	575.504	EROSION CONTROL BLANKETS CATEGORY 3N	SY	569	\$2.50	\$1,422.50	\$5.00	\$2,845.00	\$4.40	\$2,503.60	\$4.00	\$2,276.00
		RAPID STABILIZATION METHOD 3	MGAL	3	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$530.00	\$1,590.00	\$500.00	\$1,500.00
17 258	582.503	4" SOLID LINE PAINT	LF	1500	\$1.00	\$1,500.00	\$0.50	\$750.00	\$0.50	\$750.00	\$0.55	\$825.00
18 258	582.503	4" BROKEN LINE PAINT	LF	100	\$1.00	\$100.00	\$0.50	\$50.00	\$0.50	\$50.00	\$0.55	\$55.00
Total	als for Pr	oject SAP 001-614-014				\$314,374.50		\$236,666.30		\$232,821.85		¢251 474 7
	uijiyi Fi	te for Project SAP 001-614-014				2314,374.50		-24.72%		-25.94%		\$251,471.7 -20.019

	Project: SAI	P 001-636-004 - Box Culvert Installation			Engineers Est	imate	Gladen Const Laporte, MN		Landwehr Co St. Cloud, MN		Marvin Trette Pierz, MN	er, Inc -
ine No.	Item		Units	Quantity	Unit Price	Total Price	Unit Price		Unit Price		Unit Price	Total Price
1		MOBILIZATION	LS	1	\$5,000.00	\$5,000.00	\$10,500.00	\$10,500.00				
2	2051.501	MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00			\$1.00	
3	2104.503	REMOVE PIPE CULVERTS	LF	118	\$15.00	\$1,770.00	\$45.00	\$5,310.00	\$9.50	\$1,121.00		
4	2104.504	REMOVE BITUMINOUS PAVEMENT	SY	463	\$6.00	\$2,778.00	\$8.10	\$3,750.30	\$2.50		\$3.00	
5	2105.507	COMMON EXCAVATION (P)	CY	218	\$12.00	\$2,616.00	\$12.00	\$2,616.00	\$8.00	\$1,744.00	\$7.50	
6	2118.507	AGGREGATE SURFACING (LV), CLASS 5	CY	70	\$30.00	\$2,100.00	\$50.00	\$3,500.00			\$21.00	
7	2211.507	AGGREGATE BASE (CV) CLASS 5	CY	221	\$20.00	\$4,420.00	\$24.00	\$5,304.00	\$35.00	\$7,735.00		
8		MILL BITUMINOUS SURFACE (2.0")	SY	1204	\$5.00	\$6,020.00	\$6.20	\$7,464.80	\$2.25	\$2,709.00	\$5.00	
9	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	143	\$2.00	\$286.00	\$5.00	\$715.00	\$5.60	\$800.80	\$6.00	
10	2360.509	TYPE SP 12.5 WEARING COURSE MIX (2,B)	TON	251	\$110.00	\$27,610.00	\$130.00	\$32,630.00	\$140.00	\$35,140.00	\$135.00	\$33,885.0
14	2412.502	6X4 PRECAST CONCRETE BOX CULV END SECT	EACH	2	\$5,000.00	\$10,000.00	\$3,505.00	\$7,010.00	\$3,805.00	\$7,610.00	\$5,250.00	\$10,500.0
15	2412.503	6X4 PRECAST CONCRETE BOX CULVERT	LF	94	\$575.00	\$54,050.00	\$506.00	\$47,564.00	\$580.00	\$54,520.00	\$575.00	\$54,050.0
11	2451.507	STRUCTURE EXCAVATION CLASS U (P)	CY	1397	\$12.00	\$16,764.00	\$6.50	\$9,080.50	\$11.00	\$15,367.00	\$7.50	\$10,477.5
12	2451.507	GRANULAR BACKFILL (LV)	CY	1245	\$20.00	\$24,900.00	\$16.50	\$20,542.50	\$16.00	\$19,920.00	\$15.00	
13	2451.507	COARSE AGGREGATE BEDDING (CV)	CY	45	\$50.00	\$2,250.00	\$29.00	\$1,305.00	\$30.50	\$1,372.50	\$45.00	\$2,025.0
16	2511.507	RANDOM RIPRAP CLASS III	CY	34	\$85.00	\$2,890.00	\$115.00	\$3,910.00	\$77.00		\$80.00	
17		TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$7,250.00		\$7,000.00	\$7,000.0
18	2573.503	SILT FENCE, TYPE HI	LF	585	\$5.00	\$2,925.00	\$3.00	\$1,755.00	\$3.40	\$1,989.00	\$3.25	
19	2573.503	FLOTATION SILT CURTAIN TYPE STILL WATER	LF	30	\$25.00	\$750.00	\$16.50	\$495.00	\$18.50		\$18.00	\$540.0
20	2574.507	COMMON TOPSOIL BORROW	CY	50	\$35.00	\$1,750.00	\$40.00	\$2,000.00	\$27.50	\$1,375.00	\$35.00	\$1,750.0
21	2575.501	TURF ESTABLISHMENT	LS	1	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00	\$1,675.00	\$1,675.00	\$1,700.00	\$1,700.0
22	2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	SY	134	\$2.50	\$335.00	\$5.00	\$670.00	\$4.40	\$589.60	\$4.00	\$536.0
23	2575.523	RAPID STABILIZATION METHOD 3	MGAL	2	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$530.00	\$1,060.00	\$500.00	\$1,000.0
24	2582.503	4" SOLID LINE PAINT	LF	1400	\$1.00	\$1,400.00	\$0.50	\$700.00	\$0.50	\$700.00	\$0.55	
25	2582.503	4" BROKEN LINE PAINT	LF	100	\$1.00	\$100.00	\$0.50	\$50.00	\$0.50	\$50.00	\$0.55	
	Totals for P	roject SAP 001-636-004				\$181,714.00		\$171,472.10		\$174,158.40		\$188,979.7
		te for Project SAP 001-636-004						-5.64%		-4.16%		4.00
	Totals for C	ontract 20216				\$691,721.50		\$592,485.65		\$598,868.45		\$656,429.5
	% of Estima	te for Contract 20216						-14.35%		-13.42%		-5.10

	Project: SAP 001-605-013 - Box Culvert Replacement on CSAH 5	W		Engineers Est	imate	KGM - Angora	a, MN	R.C. Habeck E Wahkon, MN	xcavating, LLC	Kern & Taber Wadena, MN	·
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
18	2021.501 MOBILIZATION	LS	1	\$5,000.00	\$5,000.00	\$36,000.00	\$36,000.00	\$15,500.00	\$15,500.00	\$30,108.00	\$30,108.00
1	2051.501 MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$100.00	\$100.00
2	2104.503 REMOVE PIPE CULVERTS	LF	212	\$15.00	\$3,180.00	\$14.50	\$3,074.00	\$25.00	\$5,300.00	\$20.00	\$4,240.00
3	2104.504 REMOVE BITUMINOUS PAVEMENT	SY	423	\$6.00	\$2,538.00	\$5.25	\$2,220.75	\$5.00	\$2,115.00	\$20.00	\$8,460.00
4	2105.507 COMMON EXCAVATION (P)	CY	148	\$12.00	\$1,776.00	\$18.00	\$2,664.00	\$15.00	\$2,220.00	\$23.00	\$3,404.00
5	2118.507 AGGREGATE SURFACING (LV), CLASS 5	CY	116	\$30.00	\$3,480.00	\$36.00	\$4,176.00	\$55.00	\$6,380.00	\$50.00	\$5,800.00
6	2211.507 AGGREGATE BASE (LV) CLASS 5	CY	289	\$20.00	\$5,780.00	\$36.00	\$10,404.00	\$25.00	\$7,225.00	\$50.00	\$14,450.00
7	2232.504 MILL BITUMINOUS SURFACE (2.0")	SY	860	\$5.00	\$4,300.00	\$5.50	\$4,730.00	\$10.00	\$8,600.00	\$10.00	\$8,600.00
8	2357.506 BITUMINOUS MATERIAL FOR TACK COAT	GAL	104	\$2.00	\$208.00	\$4.50	\$468.00	\$5.00	\$520.00	\$2.50	\$260.00
9	2360.509 TYPE SP 12.5 WEARING COURSE MIX (2,B)	TON	199	\$110.00	\$21,890.00	\$93.00	\$18,507.00	\$130.00	\$25,870.00	\$130.00	\$25,870.00
19	2412.502 10X8 PRECAST CONCRETE BOX CULV END SECT	EACH	2	\$13,500.00	\$27,000.00	\$14,125.00	\$28,250.00	\$12,587.50	\$25,175.00	\$14,000.00	\$28,000.00
20	2412.503 10X8 PRECAST CONCRETE BOX CULVERT	LF	60	\$1,050.00	\$63,000.00	\$1,000.00	\$60,000.00	\$1,326.32	\$79,579.20	\$862.00	\$51,720.00
21	2451.507 STRUCTURE EXCAVATION CLASS U (P)	CY	1208	\$12.00	\$14,496.00	\$14.00	\$16,912.00	\$15.00	\$18,120.00	\$21.50	\$25,972.00
22	2451.507 GRANULAR BACKFILL (LV)	CY	1036	\$20.00	\$20,720.00	\$22.00	\$22,792.00	\$20.00	\$20,720.00	\$25.00	\$25,900.00
23	2451.507 COARSE AGGREGATE BEDDING (CV)	CY	52	\$50.00	\$2,600.00	\$46.00	\$2,392.00	\$80.00	\$4,160.00	\$55.00	\$2,860.00
24	2511.507 RANDOM RIPRAP CLASS III	CY	34	\$85.00	\$2,890.00	\$70.00	\$2,380.00	\$100.00	\$3,400.00	\$75.00	\$2,550.00
25	2563.601 TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$3,100.00	\$3,100.00	\$2,800.00	\$2,800.00
10	2573.503 SILT FENCE, TYPE HI	LF	260	\$5.00	\$1,300.00	\$5.25	\$1,365.00	\$4.00	\$1,040.00	\$3.00	\$780.00
11	2573.503 FLOTATION SILT CURTAIN TYPE STILL WATER	LF	40	\$25.00	\$1,000.00	\$21.00	\$840.00	\$4.00	\$160.00	\$16.50	\$660.00
12	2574.507 COMMON TOPSOIL BORROW	CY	36	\$35.00	\$1,260.00	\$30.00	\$1,080.00	\$20.00	\$720.00	\$100.00	\$3,600.00
13	2575.501 TURF ESTABLISHMENT	LS	1	\$5,000.00	\$5,000.00	\$2,625.00	\$2,625.00	\$1,650.00	\$1,650.00	\$1,500.00	\$1,500.00
14	2575.504 EROSION CONTROL BLANKETS CATEGORY 3N	SY	134	\$2.50	\$335.00	\$5.25	\$703.50	\$4.00	\$536.00	\$3.90	\$522.60
15	2575.523 RAPID STABILIZATION METHOD 3	MGAL	2	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$475.00	\$950.00
16	2582.503 4" SOLID LINE PAINT	LF	800	\$1.00	\$800.00	\$0.45	\$360.00	\$1.50	\$1,200.00	\$0.42	\$336.00
17	2582.503 4" BROKEN LINE PAINT	LF	80	\$1.00	\$80.00	\$0.45	\$36.00	\$1.50	\$120.00	\$0.42	\$33.60
	T-+-I- f Pri+ CAR 004 COE 042			· · · · · ·	dans con ==		Ann				
-	Totals for Project SAP 001-605-013				\$195,633.00		\$227,979.25		\$234,510.20		\$249,476.20
	% of Estimate for Project SAP 001-605-013				16.53%		19.87%		27.52%		

1 2 2 2 3 2 4 2 5 2 6 2 7 2 2 9 2 2 2 2 1 2 2	2021.501 MOBILIZATION 2051.501 MAINT & RESTORATION OF HAUL ROADS 2101.501 CLEARING & GRUBBING 2104.504 REMOVE BITUMINOUS PAVEMENT 2105.507 COMMON EXCAVATION (P) 2118.507 AGGREGATE SURFACING (LV), CLASS 5	Units LS LS LS CY	1 1 1	Unit Price \$10,000.00 \$1,000.00	Total Price \$10,000.00	With Price \$30,000.00	Total Price \$30,000.00	Wahkon, MN Unit Price \$15,500.00	Total Price		Total Price
19 2 1 2 2 2 3 2 4 2 5 2 6 2 7 2 8 2 9 2 20 2 21 2	2021.501 MOBILIZATION 2051.501 MAINT & RESTORATION OF HAUL ROADS 2101.501 CLEARING & GRUBBING 2104.504 REMOVE BITUMINOUS PAVEMENT 2105.507 COMMON EXCAVATION (P) 2118.507 AGGREGATE SURFACING (LV), CLASS 5	LS LS LS S Y	1 1 1	\$10,000.00 \$1,000.00	\$10,000.00	\$30,000.00					
1 2 2 2 3 2 4 2 5 2 6 2 7 2 2 9 2 2 2 2 1 2 2	2051.501 MAINT & RESTORATION OF HAUL ROADS 2101.501 CLEARING & GRUBBING 2104.504 REMOVE BITUMINOUS PAVEMENT 2105.507 COMMON EXCAVATION (P) 2118.507 AGGREGATE SURFACING (LV), CLASS 5	LS LS S Y	1 1	\$1,000.00			S30.000.00I	515 500 00	1 615 500 001		
2 2 3 2 4 2 5 2 6 2 7 2 8 2 2 9 2 2 2 1 2 2	2101.501 CLEARING & GRUBBING 2104.504 REMOVE BITUMINOUS PAVEMENT 2105.507 COMMON EXCAVATION (P) 2118.507 AGGREGATE SURFACING (LV), CLASS 5	LS S Y	1		I \$1.000.00						
3 2 4 2 5 2 6 2 7 2 8 2 9 2 20 2 21 2	2104.504 REMOVE BITUMINOUS PAVEMENT 2105.507 COMMON EXCAVATION (P) 2118.507 AGGREGATE SURFACING (LV), CLASS 5	SY	1				\$1,000.00	\$100.00			
4 2 5 2 6 2 7 2 8 2 9 2 20 2 21 2	2105.507 COMMON EXCAVATION (P) 2118.507 AGGREGATE SURFACING (LV), CLASS 5	_		\$5,000.00			\$5,500.00	\$3,000.00			
5 2 6 2 7 2 8 2 9 2 20 2 21 2	2118.507 AGGREGATE SURFACING (LV), CLASS 5		1003	\$6.00		\$5.25	\$5,265.75	\$5.00			\$10,030.00
6 2. 7 2. 8 2. 9 2. 20 2. 21 2.		_	173	\$12.00		\$18.00	\$3,114.00	\$15.00	\$2,595.00	_	
7 2: 8 2: 9 2: 20 2: 21 2:		CY	73			\$36.00	\$2,628.00	\$55.00	\$4,015.00	\$50.00	\$3,650.00
8 2: 9 2: 20 2: 21 2:	2211.507 AGGREGATE BASE (LV) CLASS 5	CY	400			\$32.00	\$12,800.00	\$20.00	\$8,000.00	\$50.00	\$20,000.00
9 2 20 2 21 2	2232.504 MILL BITUMINOUS SURFACE (2.0")	SY	501	\$5.00	77	\$5.10	\$2,555.10	\$10.00	\$5,010.00	\$10.00	\$5,010.00
20 24 21 24	2357.506 BITUMINOUS MATERIAL FOR TACK COAT	GAL	125	\$2.00	\$250.00	\$4.50	\$562.50	\$2.50	\$312.50	\$2.50	\$312.50
21 2	2360.509 TYPE SP 12.5 WEARING COURSE MIX (2,B)	TON	313	\$110.00	\$34,430.00	\$93.00	\$29,109.00	\$130.00	\$40,690.00	\$130.00	\$40,690.00
	2412.502 18X8 PRECAST CONCRETE BOX CULV END SEC	EACH	2	\$27,000.00	\$54,000.00	\$21,000.00	\$42,000.00	\$17,810.00	\$35,620.00	\$18,500.00	\$37,000.00
10 2	2412.503 18X8 PRECAST CONCRETE BOX CULVERT	LF	52	\$2,175.00	\$113,100.00	\$1,680.00	\$87,360.00	\$1,761.00	\$91,572.00	\$1,375.00	\$71,500.00
	2442.501 REMOVE EXISTING BRIDGE	LS	1	\$15,000.00	\$15,000.00	\$5,500.00	\$5,500.00	\$20,000.00	\$20,000.00	\$32,000.00	\$32,000.00
22 2	2451.507 STRUCTURE EXCAVATION CLASS U (P)	CY	844	\$12.00	\$10,128.00	\$13.00	\$10,972.00	\$15.00	\$12,660.00	\$17.00	\$14,348.00
23 2	2451.507 GRANULAR BACKFILL (LV)	CY	964	\$20.00	\$19,280.00	\$21.00	\$20,244.00	\$15.00	\$14,460.00	\$27.00	\$26,028.00
24 2	2451.507 COARSE AGGREGATE BEDDING (CV)	CY	70	\$50.00	\$3,500.00	\$50.00	\$3,500.00	\$75.00	\$5,250.00	\$70.00	\$4,900.00
25 2	2511.507 RANDOM RIPRAP CLASS III	CY	54	\$85.00	\$4,590.00	\$70.00	\$3,780.00	\$100.00	\$5,400.00	\$115.00	\$6,210.00
26 2	2563.601 TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$3,100.00	\$3,100.00	\$2,800.00	\$2,800.00
11 2	2573.503 SILT FENCE, TYPE HI	L F	505	\$5.00	\$2,525.00	\$5.25	\$2,651.25	\$4.00	\$2,020.00	\$3.00	\$1,515.00
12 2	2573.503 FLOTATION SILT CURTAIN TYPE STILL WATER	LF	40	\$25.00	\$1,000.00	\$21.00	\$840.00	\$20.00	\$800.00	\$16.50	\$660.00
13 2	2574.507 COMMON TOPSOIL BORROW	CY	36	\$35.00	\$1,260.00	\$30.00	\$1,080.00	\$20.00	\$720.00	\$100.00	\$3,600.00
14 2	2575.501 TURF ESTABLISHMENT	LS	1	\$5,000.00	\$5,000.00	\$2,625.00	\$2,625.00	\$1,650.00	\$1,650.00	\$1,500.00	\$1,500.00
15 2	2575.504 EROSION CONTROL BLANKETS CATEGORY 3N	SY	569	\$2.50	\$1,422.50	\$3.15	\$1,792.35	\$4.00	\$2,276.00	\$3.90	\$2,219.10
16 2	2575.523 RAPID STABILIZATION METHOD 3	MGAL	3	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$475.00	\$1,425.00
17 2	2582.503 4" SOLID LINE PAINT	LF	1500	\$1.00	\$1,500.00	\$0.45	\$675.00	\$1.50	\$2,250.00	\$0.42	\$630.00
18 2	2582.503 4" BROKEN LINE PAINT	LF	100	\$1.00	\$100.00	\$0.45	\$45.00	\$1.50	\$150.00	\$0.42	\$42.00
Tot											
% o	tals for Project SAP 001-614-014				\$314,374.50		\$281,098.95		\$283,665.50		\$319,968.60

	Project: SAP 001-636-004 - Box Culvert Installation			Engineers Est	imate	KGM - Angora	a, MN		xcavating, LLC		
ine No.	Item	Units	Quantity	Unit Price	Total Price			Wahkon, MN		Wadena, MN	
1	2021.501 MOBILIZATION	LS	Quantity	\$5,000.00		Unit Price \$17,000.00	Total Price \$17,000.00	Unit Price \$15,500.00			Total Price
2	2051.501 MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00							
3	2104.503 REMOVE PIPE CULVERTS	L F	118							\$5,000.00 \$15.00	
4	2104.504 REMOVE BITUMINOUS PAVEMENT	SY	463				\$2,430.75			\$15.00	
5	2105.507 COMMON EXCAVATION (P)	CY	218				\$3,924.00			\$15.00	
6	2118.507 AGGREGATE SURFACING (LV), CLASS 5	CY	70		\$2,010.00		\$2,870.00			\$15.00	
7	2211.507 AGGREGATE BASE (CV) CLASS 5	CY	221				\$8,398.00			\$50.00	\$3,500.
. 8	2232.504 MILL BITUMINOUS SURFACE (2.0")	SY	1204		\$6,020.00		\$6,020.00			\$8.00	\$11,050.0
9	2357.506 BITUMINOUS MATERIAL FOR TACK COAT	GAL	143			\$4.50	\$6,020.00			\$8.00	\$9,632.0
10		TON	251				\$23,343.00		\$32,630.00	\$2.50	\$357.
14		EACH	231	\$5,000.00	\$10,000.00	\$5,800.00	\$11,600.00		\$12,800.00	\$5,500.00	\$32,630.0
15	2412.503 6X4 PRECAST CONCRETE BOX CULVERT	LF	94		\$54,050.00	\$615.00	\$57,810.00		\$53,580.00	\$5,500.00	\$11,000.0 \$51,230.0
11	2451.507 STRUCTURE EXCAVATION CLASS U (P)	CY	1397		\$16,764.00		\$18,161.00		\$20,955.00	\$18.00	\$25,146.
12	2451.507 GRANULAR BACKFILL (LV)	CY	1245		\$24,900.00		\$22,410.00		\$18,675.00	\$1.00	\$1,245.
13	2451.507 COARSE AGGREGATE BEDDING (CV)	CY	45		\$2,250.00		\$1,800.00		\$3,375.00	\$70.00	\$3,150.0
16	2511.507 RANDOM RIPRAP CLASS III	CY	34		\$2,890.00		\$2,380.00			\$115.00	\$3,130.0
17	2563.601 TRAFFIC CONTROL	LS	1	\$5,000.00			\$4,000.00			\$6,650.00	\$6,650.0
18	2573.503 SILT FENCE, TYPE HI	LF	585		\$2,925.00		\$2,457.00			\$3.00	\$1,755.0
19	2573.503 FLOTATION SILT CURTAIN TYPE STILL WATER	LF	30		\$750.00		\$630.00			\$16.50	\$495.0
20	2574.507 COMMON TOPSOIL BORROW	CY	50		\$1,750.00		\$1,750.00			\$100.00	\$5,000.0
21	2575.501 TURF ESTABLISHMENT	LS	1	\$4,000.00	\$4,000.00		\$2,625.00		\$1,650.00	\$1,500.00	\$1,500.0
22	2575.504 EROSION CONTROL BLANKETS CATEGORY 3N	SY	134		\$335.00	\$5.25	\$703.50		\$536.00	\$3.90	\$522.6
23	2575.523 RAPID STABILIZATION METHOD 3	MGAL	2	\$500.00	\$1,000.00		\$1,000.00		\$1,000.00	\$475.00	\$950.0
24	2582.503 4" SOLID LINE PAINT	LF	1400		\$1,400.00		\$630.00		\$2,100.00	\$0.42	\$588.0
25	2582.503 4" BROKEN LINE PAINT	L F	100		\$100.00	\$0.45	\$45.00	\$1.50	\$150.00	\$0.42	\$42.0
	Totals for Project SAP 001-636-004				¢101 714 00	1	¢104.016.75		4200 404 55		An 10
78	% of Estimate for Project SAP 001-636-004				\$181,714.00		\$194,810.75		\$209,481.00		\$243,793.3
	Va oi Estimate ioi Piojett SAP 001-050-004						7.21%		15.28%		34.16
	Totals for Contract 20216				\$691,721.50		\$703,888.95		\$727,656.70		\$813,237.9
	% of Estimate for Contract 20216						1.76%		5.20%		17.57

	Project: SAI on CSAH 5	P 001-605-013 - Box Culvert Replacement			Engineers Est	imate	Central Speci Alexandria, M		J.R. Ferche, Ir	ıc - Rice, MN
	Item		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
18		MOBILIZATION	LS	1	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$47,000.00	\$47,000.0
1	2051.501	MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$0.01	\$0.0
2	2104.503	REMOVE PIPE CULVERTS	LF	212	\$15.00	\$3,180.00	\$35.00	\$7,420.00	\$50.00	\$10,600.0
3	2104.504	REMOVE BITUMINOUS PAVEMENT	SY	423	\$6.00	\$2,538.00	\$15.00	\$6,345.00	\$7.00	\$2,961.0
4	2105.507	COMMON EXCAVATION (P)	CY	148	\$12.00	\$1,776.00	\$10.00	\$1,480.00	\$25.00	\$3,700.0
5	2118.507	AGGREGATE SURFACING (LV), CLASS 5	CY	116	\$30.00	\$3,480.00	\$60.00	\$6,960.00	\$35.00	\$4,060.0
6	2211.507	AGGREGATE BASE (LV) CLASS 5	CY	289	\$20.00	\$5,780.00	\$40.00	\$11,560.00	\$38.00	\$10,982.
7	2232.504	MILL BITUMINOUS SURFACE (2.0")	SY	860	\$5.00	\$4,300.00	\$15.00	\$12,900.00	\$6.00	\$5,160.
8	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	104	\$2.00	\$208.00	\$5.00	\$520.00	\$6.00	\$624.
9	2360.509	TYPE SP 12.5 WEARING COURSE MIX (2,B)	TON	199	\$110.00	\$21,890.00	\$125.00	\$24,875.00	\$140.00	\$27,860.
19	2412.502	10X8 PRECAST CONCRETE BOX CULV END SECT	EACH	2	\$13,500.00	\$27,000.00	\$20,000.00	\$40,000.00	\$20,000.00	\$40,000
20	2412.503	10X8 PRECAST CONCRETE BOX CULVERT	LF	60	\$1,050.00	\$63,000.00	\$1,200.00	\$72,000.00	\$1,500.00	\$90,000
21	2451.507	STRUCTURE EXCAVATION CLASS U (P)	CY	1208	\$12.00	\$14,496.00	\$14.00	\$16,912.00	\$10.00	\$12,080.
22	2451.507	GRANULAR BACKFILL (LV)	CY	1036	\$20.00	\$20,720.00	\$22.00	\$22,792.00	\$20.00	
23	2451.507	COARSE AGGREGATE BEDDING (CV)	CY	52	\$50.00	\$2,600.00	\$80.00	\$4,160.00	\$85.00	
24	2511.507	RANDOM RIPRAP CLASS III	CY	34	\$85.00	\$2,890.00	\$120.00	\$4,080.00	\$110.00	
25	2563.601	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00	\$4,000.00	\$4,000
10	2573.503	SILT FENCE, TYPE HI	LF	260	\$5.00	\$1,300.00	\$3.00	\$780.00	\$4.00	\$1,040
11	2573.503	FLOTATION SILT CURTAIN TYPE STILL WATER	LF	40	\$25.00	\$1,000.00	\$16.50	\$660.00	\$20.00	\$800.
12	2574.507	COMMON TOPSOIL BORROW	CY	36	\$35.00	\$1,260.00	\$38.00	\$1,368.00	\$40.00	\$1,440.
13	2575.501	TURF ESTABLISHMENT	LS	1	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.
14	2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	SY	134	\$2.50	\$335.00	\$3.90	\$522.60	\$4.50	\$603.
15	2575.523	RAPID STABILIZATION METHOD 3	MGAL	2	\$500.00	\$1,000.00	\$475.00	\$950.00	\$600.00	\$1,200.
16	2582.503	4" SOLID LINE PAINT	LF	800	\$1.00	\$800.00	\$0.42	\$336.00	\$0.50	\$400.
17	2582.503	4" BROKEN LINE PAINT	L F	80	\$1.00	\$80.00	\$0.42	\$33.60	\$0.50	\$40.
	Totals for P	roject SAP 001-605-013				\$195,633.00		\$270,955.20		\$296,430.
	% of Estima	te for Project SAP 001-605-013						38.50%		51.5

	Project: SAF	001-614-014 - Box Culvert Installation			Engineers Est	imate	Central Specia Alexandria, M		J.R. Ferche, In	c - Rice, MN
ne No.	Item		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
19	2021.501	MOBILIZATION	LŞ	1	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$62,000.00	\$62,000.00
1	2051.501	MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00	\$1,000.00		\$1.00	\$0.01	\$0.01
2	2101.501	CLEARING & GRUBBING	LS	1	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
3		REMOVE BITUMINOUS PAVEMENT	SY	1003			\$15.00	\$15,045.00	\$6.00	\$6,018.00
4		COMMON EXCAVATION (P)	CY	173	\$12.00	\$2,076.00	\$10.00	\$1,730.00	\$25.00	\$4,325.00
5		AGGREGATE SURFACING (LV), CLASS 5	CY	73	\$30.00	\$2,190.00	\$44.00	\$3,212.00	\$35.00	\$2,555.00
6		AGGREGATE BASE (LV) CLASS 5	CY	400	\$30.00	\$12,000.00	\$25.00	\$10,000.00	\$38.00	\$15,200.00
7		MILL BITUMINOUS SURFACE (2.0")	S Y	501	\$5.00		\$15.00	\$7,515.00	\$6.00	\$3,006.00
8		BITUMINOUS MATERIAL FOR TACK COAT	GAL	125			\$5.00	\$625.00	\$6.00	\$750.00
9		TYPE SP 12.5 WEARING COURSE MIX (2,B)	TON	313				\$39,125.00	\$140.00	\$43,820.00
20		18X8 PRECAST CONCRETE BOX CULV END SEC	EACH	2	\$27,000.00			\$56,000.00	\$28,500.00	\$57,000.00
21		18X8 PRECAST CONCRETE BOX CULVERT	LF	52	\$2,175.00	\$113,100.00	\$2,000.00	\$104,000.00	\$2,100.00	\$109,200.00
10		REMOVE EXISTING BRIDGE	LS	1	\$15,000.00		\$16,000.00	\$16,000.00	\$12,000.00	\$12,000.00
22		STRUCTURE EXCAVATION CLASS U (P)	CY	844			\$10.00	\$8,440.00	\$14.00	\$11,816.00
23		GRANULAR BACKFILL (LV)	CY	964			\$14.00	\$13,496.00	\$20.00	\$19,280.00
24		COARSE AGGREGATE BEDDING (CV)	CY	70				\$5,600.00	\$75.00	\$5,250.00
25		RANDOM RIPRAP CLASS III	CY	54	\$85.00			\$6,750.00	\$110.00	\$5,940.00
26		TRAFFIC CONTROL	LS	1	\$5,000.00		\$2,800.00	\$2,800.00	\$5,000.00	\$5,000.00
11		SILT FENCE, TYPE HI	LF	505				\$1,515.00		\$2,020.00
12		FLOTATION SILT CURTAIN TYPE STILL WATER	LF	40				\$660.00		\$800.00
13		COMMON TOPSOIL BORROW	CY	36				\$1,152.00	-	\$1,440.00
14		TURF ESTABLISHMENT	LS	1	\$5,000.00			\$1,500.00	\$5,000.00	\$5,000.00
15		EROSION CONTROL BLANKETS CATEGORY 3N	SY	569	7	\$1,422.50		\$2,219.10		\$2,560.50
16		RAPID STABILIZATION METHOD 3	MGAL	3	\$500.00	\$1,500.00		\$1,425.00		\$1,800.00
17		4" SOLID LINE PAINT	LF	1500	\$1.00	\$1,500.00		\$630.00	\$0.50	\$750.00
18	2582.503	4" BROKEN LINE PAINT	LF	100	\$1.00	\$100.00	\$0.42	\$42.00	\$0.50	\$50.00
	Totals for P	roject SAP 001-614-014				\$314,374.50		\$326,982.10		\$382,580.51
		te for Project SAP 001-614-014				+31 ijs. 1.30		4.01%		21.70%

	Project: SAF	001-636-004 - Box Culvert Installation			Engineers Est	imate	Central Special Alexandria, N		J.R. Ferche, Ir	ic - Rice, MN
ie No.	Item		Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1,	2021.501	MOBILIZATION	LS	1	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	\$47,000.00	\$47,000.00
2	2051.501	MAINT & RESTORATION OF HAUL ROADS	LS	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$0.01	\$0.01
3	2104.503	REMOVE PIPE CULVERTS	LF	118	\$15.00	\$1,770.00	\$35.00	\$4,130.00	\$50.00	\$5,900.00
4	2104.504	REMOVE BITUMINOUS PAVEMENT	SY	463	\$6.00	\$2,778.00	\$15.00	\$6,945.00	\$8.00	\$3,704.00
5	2105.507	COMMON EXCAVATION (P)	CY	218	\$12.00	\$2,616.00	\$10.00	\$2,180.00	\$25.00	\$5,450.00
6	2118.507	AGGREGATE SURFACING (LV), CLASS 5	CY	70	\$30.00	\$2,100.00	\$48.00	\$3,360.00	\$35.00	\$2,450.00
7	2211.507	AGGREGATE BASE (CV) CLASS 5	CY	221	\$20.00	\$4,420.00	\$30.00	\$6,630.00	\$38.00	\$8,398.00
8	2232.504	MILL BITUMINOUS SURFACE (2.0")	SY	1204	\$5.00	\$6,020.00	\$15.00	\$18,060.00	\$6.00	\$7,224.00
9	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	143	\$2.00	\$286.00	\$5.00	\$715.00	\$6.00	\$858.00
10	2360.509	TYPE SP 12.5 WEARING COURSE MIX (2,B)	TON	251	\$110.00	\$27,610.00	\$125.00	\$31,375.00	\$140.00	\$35,140.0
14	2412.502	6X4 PRECAST CONCRETE BOX CULV END SECT	EACH	2	\$5,000.00	\$10,000.00	\$5,500.00	\$11,000.00	\$10,000.00	\$20,000.0
15	2412.503	6X4 PRECAST CONCRETE BOX CULVERT	LF	94	\$575.00	\$54,050.00	\$620.00	\$58,280.00	\$990.00	\$93,060.0
11	2451.507	STRUCTURE EXCAVATION CLASS U (P)	CY	1397	\$12.00	\$16,764.00	\$15.00	\$20,955.00	\$10.00	\$13,970.0
12	2451.507	GRANULAR BACKFILL (LV)	CY	1245	\$20.00	\$24,900.00	\$14.00	\$17,430.00	\$20.00	\$24,900.0
13	2451.507	COARSE AGGREGATE BEDDING (CV)	CY	45	\$50.00	\$2,250.00	\$80.00	\$3,600.00	\$85.00	\$3,825.0
16	2511.507	RANDOM RIPRAP CLASS III	CY	34	\$85.00	\$2,890.00	\$125.00	\$4,250.00	\$110.00	\$3,740.0
17	2563.601	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$1,900.00	\$1,900.00	\$3,000.00	\$3,000.0
18	2573.503	SILT FENCE, TYPE HI	LF	585	\$5.00	\$2,925.00	\$3.00	\$1,755.00	\$4.00	\$2,340.0
19	2573.503	FLOTATION SILT CURTAIN TYPE STILL WATER	LF	30	\$25.00	\$750.00	\$16.50	\$495.00	\$20.00	\$600.0
20	2574.507	COMMON TOPSOIL BORROW	CY	50	\$35.00	\$1,750.00	\$30.00	\$1,500.00	\$40.00	\$2,000.00
21	2575.501	TURF ESTABLISHMENT	LS	1	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.0
22	2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	SY	134	\$2.50	\$335.00	\$3.90	\$522.60	\$4.50	\$603.0
23		RAPID STABILIZATION METHOD 3	MGAL	2	\$500.00	\$1,000.00	\$475.00	\$950.00	\$600.00	\$1,200.0
24	2582.503	4" SOLID LINE PAINT	L F	1400	\$1.00	\$1,400.00	\$0.42	\$588.00	\$0.50	\$700.0
25	2582.503	4" BROKEN LINE PAINT	LF	100	\$1.00	\$100.00	\$0.42	\$42.00	\$0.50	\$50.0
	Totals for P	roject SAP 001-636-004				\$181,714.00		\$223,163.60		\$289,112.0
	% of Estima	te for Project SAP 001-636-004						22.81%		59.109
	Totals for C	ontract 20216				\$691,721.50		\$821,100.90		\$968,122.5
	% of Estima	te for Contract 20216						18.70%		39.96%

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

Certified By:	John Welle Digitally signed by John Welle Date: 2021/03/29 12:43:08 -05500	_ License No.	24340	Date:	3-23-21

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

ADOPTED April 13, 2021

By Commissioner: xxxx 20210413-xxx

Award Contract No. 20216

WHEREAS, Contract No. 20216 is for construction of S.A.P 001-605-013, S.A.P. 001-614-014, S.A.P. 001-636-004, and

WHEREAS, sealed bids were opened for this project at 2:00 p.m. on Monday, March 22, 2021 with a total of eight bids received, and

WHEREAS, Gladen Construction, Laporte, MN was the lowest responsible bidder in the amount of \$592,485.65.

THEREFORE, BE IT RESOLVED, that Gladen Construction is awarded Contract No. 20216.

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 xxxx moved for adoption of the resolution and it was declared adopted upon the following vote

FIVE MEMBERS PRESENT

All Members Voting

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 13th day of April, 2021 and that the same is a true and correct copy of the whole thereof.

Witness my hand and seal this 13th day of April, 2021

Jessica Seibert
County Administrator