



Board of County Commissioners Agenda Request

2AA
Agenda Item #

Requested Meeting Date: 11-22-22

Title of Item: Final Contract Payment - Contract No. 20212

<input type="checkbox"/> REGULAR AGENDA	Action Requested:	<input type="checkbox"/> Direction Requested
<input checked="" type="checkbox"/> CONSENT AGENDA	<input type="checkbox"/> Approve/Deny Motion	<input type="checkbox"/> Discussion Item
<input type="checkbox"/> INFORMATION ONLY	<input checked="" type="checkbox"/> Adopt Resolution (attach draft) <i>*provide copy of hearing notice that was published</i>	<input type="checkbox"/> Hold Public Hearing*

Submitted by: John Welle	Department: Highway Department
------------------------------------	--

Presenter (Name and Title): NA	Estimated Time Needed: NA
--	-------------------------------------

Summary of Issue:
 Authorization by the following resolution is requested to make final payment to S & R Reinforcing Inc., Aitkin, MN in the amount of \$8,314.63 for Contract No. 20212, which included two bridge replacement projects, SAP 001-612-023 on CH 12 over the Ripple River and SAP 001-598-014 on CH 62 over the Sandy River.

The final contract amount of \$1,385,863.09 is 7.9% below the bid amount of \$1,504,920.84. The decreased final cost was due decreased quantities of steel shell piling needed and revisions in the approach grading that resulted in lower quantities of common excavation and aggregate base needed.

Resolution:
 WHEREAS, Contract No. 20212 has in all been completed, and the County Board being fully advised in the premises.

NOW THEREFORE BE IT RESOLVED, That the Aitkin County Board of Commissioners does hereby accept said completed contract for and on behalf of the County of Aitkin and authorize final payment to S & R Reinforcing Inc. in the amount of \$8,314.63.

Alternatives, Options, Effects on Others/Comments:

Recommended Action/Motion:
 Adopt resolution.

Financial Impact:
 Is there a cost associated with this request? Yes No
 What is the total cost, with tax and shipping? \$ 8,314.63
 Is this budgeted? Yes No *Please Explain:*

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

ADOPTED November 22, 2022

By Commissioner: xxx

20221122-xxx

Final Contract Payment – Contract No. 20212

WHEREAS, Contract No. 20212 has in all been completed, and the County Board being fully advised in the premises.

NOW THEREFORE BE IT RESOLVED, That the Aitkin County Board of Commissioners does hereby accept said completed contract for and on behalf of the County of Aitkin and authorize final payment to S & R Reinforcing Inc. in the amount of \$8,314.63.

Commissioner xxx 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 22nd day of November 2022, and that the same is a true and correct copy of the whole thereof.

Witness my hand and seal this 22nd day of November 2022

Jessica Seibert

Contract Number: 20212
 Final Pay Request Number: 10

Project Number	Project Description
SAP 001-598-014	Bridge Replacement over Sandy River-CR 62
SAP 001-612-023	Bridge Replacement over Ripple River on CSAH 12

Contractor: S & R Reinforcing, Inc. 44216 Tame Fish Lake Road Aitkin, MN 56431	Vendor Number: 841-9641 Up To Date: 10/18/2022 Warrant # _____ Date _____
--	---

Contract Amount		Funds Encumbered	
Original Contract	\$1,504,920.84	Original	\$1,504,920.84
Contract Changes	\$5,653.18	Additional	N/A
Revised Contract	\$1,510,574.02	Total	\$1,504,920.84

Work Certified To Date	
Base Bid Items	\$1,380,209.91
Contract Changes	\$5,653.18
Material On Hand	\$0.00
Total	\$1,385,863.09

Project	Work Certified This Request	Work Certified To Date	Less Amount Retained	Less Previous Payments	Amount Paid This Request	Total Amount Paid To Date
SAP 001-598-014	(\$2,410.00)	\$661,143.42	\$0.00	\$656,917.89	\$8,314.63	\$661,143.42
SAP 001-612-023	(\$3,190.00)	\$724,719.67	\$0.00	\$720,630.57		\$724,719.67

Work Certified This Request	Work Certified To Date	Less Amount Retained	Less Previous Payments	Amount Paid This Request	Total Amount Paid To Date
(\$5,600.00)	\$1,385,863.09	\$0.00	\$1,377,548.46	(\$5,600.00)	\$1,385,863.09
Percent: Retained: 0%				Percent Complete: 91.74 %	
Amount Paid this Final Pay Request: \$8,314.63					

I hereby certify that a Final Examination has been made of the noted Contract, that the Contract has been completed, that the entire amount of Work Shown in this Final Voucher has been performed and the Total Value of the Work Performed in accordance with, and pursuant to, the terms of the Contract is as shown in this Final Voucher.

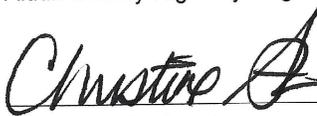


 John Welle – P.E. No. 24340
 Aitkin County Highway Engineer

10-18-22

 Date

 Kirk Peysar
 Aitkin County Auditor



 S & R Reinforcing, Inc.

10/27/2022

 Date

3-307-6262

 Account Number

Project No. : SAP 001-598-014
Final Pay Request No. : 10
Contract No.: 20212

Certificate of Final Contract Acceptance
Final Voucher Number: 10

This is to certify that to the best of my knowledge, the items of work shown in the Statement of Work Certified herein have actually furnished in accordance with the Plans and Specifications. This Project has been completed in accordance with the Laws, Standards and Procedures of as they apply to projects in this category, and if applicable, approved by the Federal Highway Administration.

Dated 10-18-22 Signature [Signature] County/City/Project Engineer

The undersigned Contractor hereby certifies that the work described has been performed in accordance with the terms of the Contract, and agrees that the Final Value of Work Certified on this Contract is \$1,385,863.09 and agrees to the amount of \$8,314.63 as Final Payment on this Contract in accordance with this Final Voucher.

Contractor: S & R Reinforcing, Inc.

By [Signature]

And _____ And _____ State of mn
On This 2 Day Nov, 2022, Before me appeared Christine Strohmayer To me known to

(Individual Acknowledgment)

be the person who executed the foregoing Acceptance and Acknowledged that he/she executed the same as _____ free to act and deed

(Corporate Acknowledgment)

Christine Strohmayer And _____, to me personally known, who, being each by me duly sworn

each did say that they are respectively the President and _____ of the

S&R Reinforcing, Inc. Corporation named in the foregoing instrument, and that the seal affixed to said instrument is the Corporate Seal of said Corporation, and the said instrument was signed and sealed in behalf of said Corporation by authority of its President

Christine Strohmayer and said _____ and _____

acknowledged said instrument to be the free act and deed of said Corporation.

Notarial My Commission as Notary Public in Aitkin County

Seal Expires 1-31-2024 Signature [Signature]



I hereby certify that a Final Examination has been made of the noted Contract, that the Contract has been completed, that the entire amount of Work Shown in this Final Voucher has been performed and the Total Value of the Work Performed in accordance with, the terms of the Contract is as shown in this Final Voucher.

This Contract is hereby accepted in accordance with the Specification 1516. Final acceptance of the Contract will be effective upon full Execution, by the Contractor and the Department, of the "Certificate of Final Acceptance" included with the Final Voucher.

Dated _____ Signature _____ District Engineer

Aitkin County Highway Department
1211 Air Park Drive
Aitkin, MN 56431

Aitkin County Highway Department
1211 Air Park Drive
Aitkin, MN 56431

Contract No: 20212
Final Pay Request No. 10

**Aitkin County Highway Department
Certificate of Final Acceptance
Board Acknowledgment**

Contract Number: 20212
Contractor: S & R Reinforcing, Inc.
Date Certified: 10/18/2022
Payment Number: 10

Whereas; Contract No. 20212 has in all things been completed, and the County Board being fully advised in the premises, now then be it resolved; that we do hereby accept said completed project for and in behalf of Aitkin County Highway Department and authorize final payment as specified herein.

State of

I, _____, Aitkin County Auditor, within and for said county do hereby certify that the foregoing resolution is a true and correct copy of the resolution on file in my office.

Dated this _____ day of _____, 20__

At _____,

Signed By _____

Aitkin County Auditor

(SEAL)

Contract Payment Summary				
Payment Number	Up To Date	Work Certified Per Request	Amount Retained Per Request	Amount Paid Per Request
1	2021-06-20	\$202,174.51	\$10,108.73	\$192,065.78
2	2021-07-18	\$300,290.96	\$15,014.54	\$285,276.42
3	2021-08-10	\$245,144.90	\$12,257.25	\$232,887.65
4	2021-08-29	\$209,502.27	\$10,475.11	\$199,027.16
5	2021-09-19	\$132,481.38	\$6,624.07	\$125,857.31
6	2021-10-10	\$208,738.47	\$10,436.92	\$198,301.55
7	2021-11-01	\$91,730.60	\$4,586.53	\$87,144.07
8	2021-12-21	\$0.00	(\$55,602.52)	\$55,602.52
9	2022-08-29	\$1,400.00	\$14.00	\$1,386.00
10	2022-10-18	(\$5,600.00)	(\$13,914.63)	\$8,314.63

Contract Funding Category Summary						
Funding Category Name	Funding Category Number	Work Certified to Date	Less Amount Retained	Less Previous Payments	Amount Paid this Request	Total Amount Paid to Date
SAP 001-598-014 Nonparticipating	2	\$121,412.00	\$0.00	\$120,197.88	\$1,214.12	\$121,412.00
SAP 001-598-014 Participating	1	\$539,731.42	\$0.00	\$536,720.01	\$3,011.41	\$539,731.42
SAP 001-612-023 Nonparticipating	2	\$101,214.65	\$0.00	\$100,202.50	\$1,012.15	\$101,214.65
SAP 001-612-023 Participating	1	\$623,505.02	\$0.00	\$620,428.07	\$3,076.95	\$623,505.02

Contract Funding Source Summary					
Accounting Number	Funding Source Name	Amount Paid this Request	Revised Contract Amount	Funds Encumbered to Date	Paid Contractor to Date
001	State Bridge Funds	\$3,011.41	\$546,417.74	\$546,417.74	\$539,731.42
001	State Bridge Funds	\$3,271.56	\$327,155.68	\$327,155.68	\$327,155.68
002	Local	\$1,214.12	\$188,173.53	\$181,810.65	\$121,412.00
002	Regular (CSAH)	\$817.54	\$448,827.07	\$449,536.77	\$397,563.99

Project Payment Summary					
Project	Payment Number	Up To Date	Work Certified Per Request	Amount Retained Per Request	Amount Paid Per Request
SAP 001-598-014	1	2021-06-20	\$2,500.00	\$125.00	\$2,375.00
SAP 001-598-014	2	2021-07-18	\$7,461.25	\$373.06	\$7,088.19
SAP 001-598-014	3	2021-08-10	\$18,144.75	\$907.24	\$17,237.51

SAP 001-598-014	4	2021-08-29	\$203,747.27	\$10,187.36	\$193,559.91
SAP 001-598-014	5	2021-09-19	\$132,481.38	\$6,624.07	\$125,857.31
SAP 001-598-014	6	2021-10-10	\$206,258.17	\$10,312.91	\$195,945.26
SAP 001-598-014	7	2021-11-01	\$91,560.60	\$4,578.03	\$86,982.57
SAP 001-598-014	8	2021-12-21	\$0.00	(\$26,486.14)	\$26,486.14
SAP 001-598-014	9	2022-08-29	\$1,400.00	\$14.00	\$1,386.00
SAP 001-598-014	10	2022-10-18	(\$2,410.00)	(\$6,635.53)	\$4,225.53
SAP 001-612-023	1	2021-06-20	\$199,674.51	\$9,983.73	\$189,690.78
SAP 001-612-023	2	2021-07-18	\$292,829.71	\$14,641.48	\$278,188.23
SAP 001-612-023	3	2021-08-10	\$227,000.15	\$11,350.01	\$215,650.14
SAP 001-612-023	4	2021-08-29	\$5,755.00	\$287.75	\$5,467.25
SAP 001-612-023	5	2021-09-19	\$0.00	\$0.00	\$0.00
SAP 001-612-023	6	2021-10-10	\$2,480.30	\$124.01	\$2,356.29
SAP 001-612-023	7	2021-11-01	\$170.00	\$8.50	\$161.50
SAP 001-612-023	8	2021-12-21	\$0.00	(\$29,116.38)	\$29,116.38
SAP 001-612-023	9	2022-08-29	\$0.00	\$0.00	\$0.00
SAP 001-612-023	10	2022-10-18	(\$3,190.00)	(\$7,279.10)	\$4,089.10

Project Funding Category Summary						
Project	Funding Category Name	Work Certified to Date	Less Amount Retained	Less Previous Payments	Amount Paid this Request	Total Amount Paid to Date
SAP 001-598-014	SAP 001-598-014 Nonparticipating	\$121,412.00	\$0.00	\$120,197.88	\$1,214.12	\$121,412.00
SAP 001-598-014	SAP 001-598-014 Participating	\$539,731.42	\$0.00	\$536,720.01	\$3,011.41	\$539,731.42
SAP 001-612-023	SAP 001-612-023 Nonparticipating	\$101,214.65	\$0.00	\$100,202.50	\$1,012.15	\$101,214.65
SAP 001-612-023	SAP 001-612-023 Participating	\$623,505.02	\$0.00	\$620,428.07	\$3,076.95	\$623,505.02

Project Funding Source Summary					
Project	Funding Source Name	Amount Paid this Request	Revised Contract Amount	Funds Encumbered to Date	Paid Contractor to Date
SAP 001-598-014	001	\$3,011.41	\$546,417.74	\$546,417.74	\$539,731.42
SAP 001-598-014	002	\$1,214.12	\$188,173.53	\$181,810.65	\$121,412.00
SAP 001-612-023	001	\$3,271.56	\$327,155.68	\$327,155.68	\$327,155.68
SAP 001-612-023	002	\$817.54	\$448,827.07	\$449,536.77	\$397,563.99

Contract Item Status										
Project	Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 001-598-014	1	2021.501	MOBILIZATION	LS	\$36,250.00	1	0	\$0.00	1	\$36,250.00
SAP 001-598-014	2	2401.507	STRUCTURAL CONCRETE (3B52)	C Y	\$956.28	84	0	\$0.00	84	\$80,327.52
SAP 001-598-014	3	2401.508	REINFORCEMENT BARS (EPOXY COATED)	LB	\$1.11	43110	0	\$0.00	43110	\$47,852.10
SAP 001-598-014	4	2401.601	SLOPE PREPARATION	LS	\$3,000.00	1	0	\$0.00	1	\$3,000.00

Contract Item Status										
Project	Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 001-598-014	5	2401.601	STRUCTURE EXCAVATION	LS	\$19,641.00	1	0	\$0.00	1	\$19,641.00
SAP 001-598-014	6	2401.618	BRIDGE SLAB CONCRETE (3YHPC-M)	S F	\$42.71	3094	0	\$0.00	3094	\$132,144.74
SAP 001-598-014	7	2402.503	STRUCTURAL TUBE RAILING DESIGN SPECIAL	L F	\$270.17	184	0	\$0.00	184	\$49,711.28
SAP 001-598-014	8	2402.508	STRUCTURAL STEEL (3306)	LB	\$5.00	530	0	\$0.00	530	\$2,650.00
SAP 001-598-014	9	2452.502	C-I-P CONC TEST PILE 90 FT LONG 12"	EACH	\$9,050.00	2	0	\$0.00	2	\$18,100.00
SAP 001-598-014	10	2452.502	C-I-P CONC TEST PILE 110 FT LONG 16"	EACH	\$20,500.00	2	0	\$0.00	2	\$41,000.00
SAP 001-598-014	11	2452.502	PILE POINTS 12"	EACH	\$235.40	8	0	\$0.00	8	\$1,883.20
SAP 001-598-014	12	2452.502	PILE POINTS 16"	EACH	\$340.26	10	0	\$0.00	10	\$3,402.60
SAP 001-598-014	13	2452.603	C-I-P CONCRETE PILING 12"	L F	\$37.66	480	0	\$0.00	417.6	\$15,726.82
SAP 001-598-014	14	2452.603	C-I-P CONCRETE PILING 16"	L F	\$53.77	800	0	\$0.00	714	\$38,391.78
SAP 001-598-014	15	2502.501	DRAINAGE SYSTEM TYPE (B910)	LS	\$1,000.00	1	0	\$0.00	1	\$1,000.00
SAP 001-598-014	16	2511.504	GEOTEXTILE FILTER TYPE 7	S Y	\$3.00	600	0	\$0.00	497	\$1,491.00
SAP 001-598-014	17	2511.507	RANDOM RIPRAP CLASS III	C Y	\$60.00	300	0	\$0.00	231.4	\$13,884.00
SAP 001-598-014	18	2554.502	END TREATMENT-TANGENT TERMINAL	EACH	\$2,650.00	4	0	\$0.00	4	\$10,600.00
SAP 001-598-014	19	2554.503	TRAFFIC BARRIER DESIGN TYPE 31	L F	\$21.50	225	0	\$0.00	225	\$4,837.50
SAP 001-598-014	20	2554.503	TRAFFIC BARRIER DESIGN TRANS TYPE 31	L F	\$111.25	100	0	\$0.00	100	\$11,125.00
SAP 001-598-014	21	2563.601	TRAFFIC CONTROL	LS	\$2,000.00	1	0	\$0.00	1	\$2,000.00
SAP 001-598-014	22	2101.501	CLEARING & GRUBBING	LS	\$2,500.00	1	0	\$0.00	1	\$2,500.00
SAP 001-598-014	23	2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	L F	\$5.00	56	0	\$0.00	0	\$0.00
SAP 001-598-014	24	2104.504	REMOVE BITUMINOUS PAVEMENT	S Y	\$5.00	1650	0	\$0.00	1650	\$8,250.00
SAP 001-598-014	25	2105.507	COMMON EXCAVATION (P)	C Y	\$13.00	1249	0	\$0.00	153	\$1,989.00

Aitkin County Highway Department
1211 Air Park Drive
Aitkin, MN 56431

Contract Item Status										
Project	Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 001-598-014	26	2105.507	SELECT GRANULAR BORROW (CV) (P)	C Y	\$25.00	578	0	\$0.00	0	\$0.00
SAP 001-598-014	27	2211.507	AGGREGATE BASE (CV) CLASS 5 (P)	C Y	\$55.00	877	0	\$0.00	228.1	\$12,545.50
SAP 001-598-014	28	2221.507	SHOULDER BASE AGGREGATE (CV) CLASS 5 (P)	C Y	\$75.00	25	0	\$0.00	46.31	\$3,473.25
SAP 001-598-014	29	2360.509	TYPE SP 9.5 NON WEAR COURSE MIX (2,B)	TON	\$110.00	435	0	\$0.00	449.03	\$49,393.30
SAP 001-598-014	30	2442.501	REMOVE EXISTING BRIDGELS		\$24,193.00	1	0	\$0.00	1	\$24,193.00
SAP 001-598-014	31	2573.503	SILT FENCE, TYPE MS	L F	\$2.50	1314	0	\$0.00	790	\$1,975.00
SAP 001-598-014	32	2573.503	FLOTATION SILT CURTAIN TYPE MOVING WATER	L F	\$19.95	260	0	\$0.00	275	\$5,486.25
SAP 001-598-014	33	2575.501	TURF ESTABLISHMENT	LS	\$2,800.00	1	0	\$0.00	1	\$2,800.00
SAP 001-598-014	34	2575.505	RAPID STABILIZATION METHOD 1	ACRE	\$1,500.00	0.42	0	\$0.00	0	\$0.00
SAP 001-598-014	35	2575.604	ROLLED EROSION PREVENTION CATEGORY 20	S Y	\$2.95	2047	0	\$0.00	2426	\$7,156.70
SAP 001-612-023	1	2101.501	CLEARING & GRUBBING	LS	\$2,500.00	1	0	\$0.00	1	\$2,500.00
SAP 001-612-023	2	2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	L F	\$5.00	61	0	\$0.00	61	\$305.00
SAP 001-612-023	3	2104.503	REMOVE PIPE CULVERTS	L F	\$20.00	33	0	\$0.00	0	\$0.00
SAP 001-612-023	4	2104.504	REMOVE BITUMINOUS PAVEMENT	S Y	\$5.00	1914	0	\$0.00	1945	\$9,725.00
SAP 001-612-023	5	2105.507	COMMON EXCAVATION (P)	C Y	\$15.00	106	0	\$0.00	106	\$1,590.00
SAP 001-612-023	6	2105.507	COMMON BORROW (LV)	C Y	\$25.00	124	0	\$0.00	0	\$0.00
SAP 001-612-023	7	2118.507	AGGREGATE SURFACING (CV) CLASS 1 (P)	C Y	\$75.00	17	0	\$0.00	0	\$0.00
SAP 001-612-023	8	2211.507	AGGREGATE BASE (CV) CLASS 5 (P)	C Y	\$50.00	89	0	\$0.00	38	\$1,900.00
SAP 001-612-023	9	2221.507	SHOULDER BASE AGGREGATE (CV) CLASS 1 (P)	C Y	\$75.00	59	0	\$0.00	24	\$1,800.00
SAP 001-612-023	10	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	\$5.00	93	0	\$0.00	142	\$710.00

Contract Item Status										
Project	Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 001-612-023	11	2360.509	TYPE SP 9.5 WEARING COURSE MIX (2,B)	TON	\$100.00	574	0	\$0.00	418.39	\$41,839.00
SAP 001-612-023	12	2442.501	REMOVE EXISTING BRIDGE	LS	\$17,421.00	1	0	\$0.00	1	\$17,421.00
SAP 001-612-023	13	2573.503	SILT FENCE, TYPE MS	L F	\$2.50	1120	0	\$0.00	780	\$1,950.00
SAP 001-612-023	14	2573.503	FLOTATION SILT CURTAIN TYPE MOVING WATER	L F	\$19.95	240	0	\$0.00	300	\$5,985.00
SAP 001-612-023	15	2574.507	COMMON TOPSOIL BORROW	C Y	\$50.00	24	0	\$0.00	66	\$3,300.00
SAP 001-612-023	16	2575.501	TURF ESTABLISHMENT	LS	\$2,800.00	1	0	\$0.00	1	\$2,800.00
SAP 001-612-023	17	2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	S Y	\$2.95	2338	0	\$0.00	2093	\$6,174.35
SAP 001-612-023	18	2575.505	RAPID STABILIZATION METHOD 1	ACRE	\$1,500.00	0.49	0	\$0.00	0.49	\$735.00
SAP 001-612-023	19	2021.501	MOBILIZATION	LS	\$42,000.00	1	0	\$0.00	1	\$42,000.00
SAP 001-612-023	20	2401.507	STRUCTURAL CONCRETE (3B52) (P)	C Y	\$761.00	99	0	\$0.00	99	\$75,339.00
SAP 001-612-023	21	2401.508	REINFORCEMENT BARS (EPOXY COATED) (P)	LB	\$1.10	52050	0	\$0.00	52096	\$57,305.60
SAP 001-612-023	22	2401.508	REINFORCEMENT BARS (STAINLESS-75KSI) (P)	LB	\$4.50	740	0	\$0.00	740	\$3,330.00
SAP 001-612-023	23	2401.601	STRUCTURE EXCAVATION	LS	\$39,437.00	1	0	\$0.00	1	\$39,437.00
SAP 001-612-023	24	2401.601	SLOPE PREPARATION	LS	\$5,000.00	1	0	\$0.00	1	\$5,000.00
SAP 001-612-023	25	2401.618	BRIDGE SLAB CONCRETE (3YHPC-M) (P)	S F	\$44.80	3187	0	\$0.00	3187	\$142,777.60
SAP 001-612-023	26	2402.503	STRUCTURAL TUBE RAILING DESIGN SPECIAL (P)	L F	\$280.87	170	0	\$0.00	170	\$47,747.90
SAP 001-612-023	27	2406.503	EXPANSION JOINTS, DESIGN E8H (P)	L F	\$136.20	72	0	\$0.00	0	\$0.00
SAP 001-612-023	28	2406.504	BRIDGE APPROACH PANELS (P)	S Y	\$252.85	293	0	\$0.00	293	\$74,085.05
SAP 001-612-023	29	2452.502	C-I-P CONC TEST PILE 70 FT LONG 12"	EACH	\$8,500.00	2	0	\$0.00	2	\$17,000.00
SAP 001-612-023	30	2452.502	C-I-P CONC TEST PILE 70 FT LONG 16"	EACH	\$13,000.00	2	0	\$0.00	2	\$26,000.00
SAP 001-612-023	31	2452.502	PILE POINTS 12"	EACH	\$235.40	10	0	\$0.00	10	\$2,354.00

Aitkin County Highway Department
 1211 Air Park Drive
 Aitkin, MN 56431

Contract Item Status										
Project	Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 001-612-023	32	2452.502	PILE POINTS 16"	EACH	\$340.26	10	0	\$0.00	10	\$3,402.60
SAP 001-612-023	33	2452.603	C-I-P CONCRETE PILING 12"	L F	\$34.41	480	0	\$0.00	430.9	\$14,827.27
SAP 001-612-023	34	2452.603	C-I-P CONCRETE PILING 16"	L F	\$53.00	480	0	\$0.00	438	\$23,214.00
SAP 001-612-023	35	2502.501	DRAINAGE SYSTEM TYPE (B910)	LS	\$1,000.00	1	0	\$0.00	1	\$1,000.00
SAP 001-612-023	36	2511.504	GEOTEXTILE FILTER TYPE 7	S Y	\$3.00	940	0	\$0.00	625	\$1,875.00
SAP 001-612-023	37	2511.507	RANDOM RIPRAP CLASS III	C Y	\$65.00	500	0	\$0.00	300	\$19,500.00
SAP 001-612-023	38	2554.502	END TREATMENT-TANGENT TERMINAL	EACH	\$2,650.00	4	0	\$0.00	4	\$10,600.00
SAP 001-612-023	39	2554.503	TRAFFIC BARRIER DESIGN TYPE 31	L F	\$21.50	250	0	\$0.00	250	\$5,375.00
SAP 001-612-023	40	2554.503	TRAFFIC BARRIER DESIGN TRANS TYPE 31	L F	\$111.25	100	0	\$0.00	100	\$11,125.00
SAP 001-612-023	41	2563.601	TRAFFIC CONTROL	LS	\$3,400.00	1	0	\$0.00	1	\$3,400.00
Base Bid Totals:								\$0.00		\$1,380,209.91

Project Category Totals			
Project	Category	Amount This Request	Amount To Date
SAP 001-598-014	PARTICIPATING	\$0.00	\$535,018.54
SAP 001-598-014	NONPARTICIPATING	\$0.00	\$119,762.00
SAP 001-612-023	Participating	\$0.00	\$626,695.02
SAP 001-612-023	Non-Participating	\$0.00	\$98,734.35

Contract Change Item Status											
Project	CC	Line	Item	Unit Price	Contract Quantity	Contract Amount	New Item or Adj to Existing	Quantity This Request	Amount This Request	Quantity To date	Amount To date
SAP 001-612-023	CO1	42	2123.601 MISC. FORCE ACCOUNT WORK (LUMP SUM)	\$2,480.30	1	\$2,480.30	ITM	0	\$0.00	1	\$2,480.30
SAP 001-598-014	CO2	36	2401.508 REINFORCEMENT BARS (EPOXY COATED) (LB)	\$1.11	4772	\$5,296.92	ITM	0	\$0.00	4772	\$5,296.92
SAP 001-598-014	CO2	37	2401.601 REINFORCEMENT BAR MATERIAL COST (LS)	\$1,825.96	1	\$1,825.96	ITM	0	\$0.00	1	\$1,825.96

SAP 001-598-014	CO4	38	2582.601 PERMANENT PAVEMENT MARKINGS (LS)	\$1,650.00	1	\$1,650.00	ITM	0	\$0.00	1	\$1,650.00
SAP 001-598-014	CO5	39	2401.601 CONCRETE FAILURE PENALTY (LS)	(\$2,410.00)	1	(\$2,410.00)	ITM	1	(\$2,410.00)	1	(\$2,410.00)
SAP 001-612-023	CO5	43	2401.601 CONCRETE FAILURE PENALTY (LS)	(\$3,190.00)	1	(\$3,190.00)	ITM	1	(\$3,190.00)	1	(\$3,190.00)
Contract Change Totals:									(\$5,600.00)		\$5,653.18

Contract Change Totals		Effective Date	Amount
Number	Description		
1	<p>During common excavation operations, the contractor was directed to shape the area from approximately Sta. 17+00 RT to approximately Sta. 19+50 RT to allow access from the road and parking for vehicles behind the guardrail. The contractor agreed to perform the work on a force account basis.</p> <p>The contractor incurred \$2,480.30 in force account costs while completing the additional shaping. The Daily Equipment - Labor Rental Record and Summary of Daily Force Account form are in the inspection file for documentation.</p>	08/27/2021	\$2,480.30
2	<p>Plan errors missed 4 each of bars A514E to A517E and 8 each of bar A707E in the "Bill of Reinforcement - 2 Abutments" tab box for a total additional quantity of 687 LBS in the Summary of Quantities on Sheet 6 of the plan.</p> <p>Another plan error missed 36 each of bar S808E in the "Bill of Reinforcement - Superstructure" tab box for a total additional quantity of 4085 LBS in the Summary of Quantities on Sheet 11 of the plan.</p> <p>The plan quantity for item 2401.508 Reinforcement Bars (Epoxy Coated) will be changed to 47,882 LBS, an increase of 4772 LBS.</p> <p>The contractor incurred extra costs to get the required materials to the construction site. The additional 96 LBS of #5 bars were provided out of the contractor's stock at no additional cost. The 591 LBS of #7 bars were able to be provided at the original material unit price but there were additional freight charges since the plan error was discovered after the plan quantities were delivered to the site. The extra freight charges came to \$587.81, including tax. The plan error requiring 4085 LBS of #8 bars was discovered after material prices had risen \$0.10 per LB. There was also an additional freight charge of \$750.00. The total additional material costs for the #8 bars, including material costs, freight, and tax, is \$1238.15.</p> <p>The total additional reinforcement material cost due to the plan errors is \$1825.96. The material invoices are in the inspection file for documentation.</p>	10/06/2021	\$7,122.88
4	<p>Permanent pavement marking was not included in the original construction plan so the engineer directed the contractor to arrange for permanent pavement markings to be applied to the new bituminous surface. Approximate quantities of markings include 1250 LF of white Solid Line Paint, 400 LF of yellow Solid Line Paint, and 120 LF of yellow Broken Line Paint.</p> <p>The contractor agreed to perform the necessary pavement marking for the lump sum amount of \$1650.00.</p>	10/20/2021	\$1,650.00
5	<p>After the first freeze/thaw cycle both the CSAH 12 bridge and the CR 62 bridge exhibited shallow mortar flaking/scaling on the top surface of the concrete bridge decks. One core was cut from each bridge deck and submitted for petrographic analysis. The conclusion from the analysis is that the surface paste was compromised due to early-age drying and</p>	09/29/2022	(\$3,190.00)

	improper curing. Since the compromised concrete on the cores was limited to the top 2 mm of depth, and as per MnDOT Standard Specification 1512.1, the concrete was allowed to remain in place with a penalty equal to the estimated cost of a sealant application to both bridge decks and the CSAH 12 approach panels by county forces in the future. The penalty for the SAP 001-612-023 project is \$3,190.00 and the penalty for the SAP 001-598-014 project is \$2,410.00. The Report of Petrographic Analysis is in the construction file for documentation.		
5	After the first freeze/thaw cycle both the CSAH 12 bridge and the CR 62 bridge exhibited shallow mortar flaking/scaling on the top surface of the concrete bridge decks. One core was cut from each bridge deck and submitted for petrographic analysis. The conclusion from the analysis is that the surface paste was compromised due to early-age drying and improper curing. Since the compromised concrete on the cores was limited to the top 2 mm of depth, and as per MnDOT Standard Specification 1512.1, the concrete was allowed to remain in place with a penalty equal to the estimated cost of a sealant application to both bridge decks and the CSAH 12 approach panels by county forces in the future. The penalty for the SAP 001-612-023 project is \$3,190.00 and the penalty for the SAP 001-598-014 project is \$2,410.00. The Report of Petrographic Analysis is in the construction file for documentation.	09/29/2022	(\$2,410.00)

Material On Hand Additions					
Line	Item	Description	Date	Added	Comments

Material On Hand Balance						
Line	Item	Description	Date	Added	Used	Remaining

Contract Total					\$1,385,863.09
-----------------------	--	--	--	--	-----------------------