



# Board of County Commissioners Agenda Request



**Requested Meeting Date:** 2-9-21

**Title of Item:** Award Contract No. 20212

<input checked="" type="checkbox"/> REGULAR AGENDA	<b>Action Requested:</b>	<input type="checkbox"/> Direction Requested
<input 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*

<b>Submitted by:</b> John Welle	<b>Department:</b> Highway Department
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<b>Presenter (Name and Title):</b> John Welle, Aitkin County Engineer	<b>Estimated Time Needed:</b> 5 minutes
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**Summary of Issue:**  
Bids were opened on Monday, January 25, 2021 for Contract No. 20212 which includes the following projects:  
SAP 001-598-014 - Bridge Replacement on County Highway 62 over the Sandy River, and  
SAP 001-612-023 - Bridge Replacement on County Highway 12 over the Ripple River.

As shown on the attached abstract of bids, three bids were received, with S & R Reinforcing, Aitkin, MN submitting the low bid in the amount of \$1,504,920.84. With the cost of this contract estimated at \$1,393,678, the low bid is 7.98% over the estimated amount.

Local Bridge Replacement Program grants have been approved for these two projects as follows:

SAP 001-598-014 - \$546,417.74 (of total \$728,228.39 project cost)  
SAP 001-612-023 - \$327,155.68 (of total \$776,692.45 project cost)

**Alternatives, Options, Effects on Others/Comments:**

**Recommended Action/Motion:**  
Recommend award of contract to S & R Reinforcing by the attached resolution.

**Financial Impact:**

Is there a cost associated with this request?  Yes  No

What is the total cost, with tax and shipping? \$ 1,504,920.84

Is this budgeted?  Yes  No *Please Explain:*

Legally binding agreements must have County Attorney approval prior to submission.

**Aitkin County  
Contract Bid Abstract**

**Project Name:** Bridge Replacement on CSAH 12 over Ripple River & Bridge Replacement on CR 62 over Sandy River  
**Project No.:** SAP 001-612-023 & SAP 001-598-014

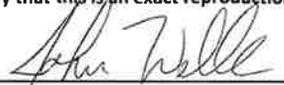
**Bid Opening:** January 25, 2021 at 2:00 PM  
**Contract No.:** 20212

Project: SAP 001-598-014 - Bridge Replacement over Sandy River-CR 62		Engineers Estimate				S & R Reinforcing, Inc. - Aitkin, MN		Redstone Construction, LLC - Mora, MN		Robert R. Schroeder Construction, Inc. - Glenwood, MN	
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	2021.501 MOBILIZATION	LS	1	\$70,000.00	\$70,000.00	\$36,250.00	\$36,250.00	\$75,000.00	\$75,000.00	\$80,498.00	\$80,498.00
22	2101.501 CLEARING & GRUBBING	LS	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00
23	2104.503 SAWING BIT PAVEMENT (FULL DEPTH)	LF	56	\$5.00	\$280.00	\$5.00	\$280.00	\$5.00	\$280.00	\$5.00	\$280.00
24	2104.504 REMOVE BITUMINOUS PAVEMENT	SY	1650	\$3.75	\$6,187.50	\$5.00	\$8,250.00	\$2.20	\$3,630.00	\$5.00	\$8,250.00
25	2105.507 COMMON EXCAVATION (P)	CY	1249	\$8.00	\$9,992.00	\$13.00	\$16,237.00	\$6.50	\$8,118.50	\$13.00	\$16,237.00
26	2105.507 SELECT GRANULAR BORROW (CV) (P)	CY	578	\$20.00	\$11,560.00	\$25.00	\$14,450.00	\$18.50	\$10,693.00	\$25.00	\$14,450.00
27	2211.507 AGGREGATE BASE (CV) CLASS 5 (P)	CY	877	\$35.00	\$30,695.00	\$55.00	\$48,235.00	\$55.00	\$48,235.00	\$55.00	\$48,235.00
28	2221.507 SHOULDER BASE AGGREGATE (CV) CLASS 5 (P)	CY	25	\$35.00	\$875.00	\$75.00	\$1,875.00	\$75.00	\$1,875.00	\$75.00	\$1,875.00
29	2360.509 TYPE SP 9.5 NON WEAR COURSE MIX (2,B)	TON	435	\$100.00	\$43,500.00	\$110.00	\$47,850.00	\$110.00	\$47,850.00	\$110.00	\$47,850.00
2	2401.507 STRUCTURAL CONCRETE (3852)	CY	84	\$800.00	\$67,200.00	\$956.28	\$80,327.52	\$940.00	\$78,960.00	\$850.00	\$71,400.00
3	2401.508 REINFORCEMENT BARS (EPOXY COATED)	LB	43110	\$1.30	\$56,043.00	\$1.11	\$47,852.10	\$1.20	\$51,732.00	\$1.45	\$62,509.50
5	2401.601 STRUCTURE EXCAVATION	LS	1	\$20,000.00	\$20,000.00	\$19,641.00	\$19,641.00	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00
4	2401.601 SLOPE PREPARATION	LS	1	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$10,500.00	\$10,500.00	\$10,000.00	\$10,000.00
6	2401.618 BRIDGE SLAB CONCRETE (3YHPC-M)	SF	3094	\$35.00	\$108,290.00	\$42.71	\$132,144.74	\$38.75	\$119,892.50	\$50.00	\$154,700.00
7	2402.503 STRUCTURAL TUBE RAILING DESIGN SPECIAL	LF	184	\$245.00	\$45,080.00	\$270.17	\$49,711.28	\$300.00	\$55,200.00	\$305.00	\$56,120.00
8	2402.508 STRUCTURAL STEEL (3306)	LB	530	\$5.00	\$2,650.00	\$5.00	\$2,650.00	\$5.75	\$3,047.50	\$6.25	\$3,312.50
30	2442.501 REMOVE EXISTING BRIDGE	LS	1	\$20,000.00	\$20,000.00	\$24,193.00	\$24,193.00	\$28,000.00	\$28,000.00	\$19,000.00	\$19,000.00
9	2452.502 C-I-P CONC TEST PILE 90 FT LONG 12"	EACH	2	\$9,000.00	\$18,000.00	\$9,050.00	\$18,100.00	\$15,000.00	\$30,000.00	\$13,000.00	\$26,000.00
10	2452.502 C-I-P CONC TEST PILE 110 FT LONG 16"	EACH	2	\$15,000.00	\$30,000.00	\$20,500.00	\$41,000.00	\$20,500.00	\$41,000.00	\$20,000.00	\$40,000.00
11	2452.502 PILE POINTS 12"	EACH	8	\$200.00	\$1,600.00	\$235.40	\$1,883.20	\$260.00	\$2,080.00	\$275.00	\$2,200.00
12	2452.502 PILE POINTS 16"	EACH	10	\$250.00	\$2,500.00	\$340.26	\$3,402.60	\$375.00	\$3,750.00	\$375.00	\$3,750.00
13	2452.603 C-I-P CONCRETE PILING 12"	LF	480	\$33.00	\$15,840.00	\$37.66	\$18,076.80	\$30.00	\$14,400.00	\$52.00	\$24,960.00
14	2452.603 C-I-P CONCRETE PILING 16"	LF	800	\$45.00	\$36,000.00	\$53.77	\$43,016.00	\$50.00	\$40,000.00	\$75.00	\$60,000.00
15	2502.501 DRAINAGE SYSTEM TYPE (B910)	LS	1	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
16	2511.504 GEOTEXTILE FILTER TYPE 7	SY	600	\$3.00	\$1,800.00	\$3.00	\$1,800.00	\$2.50	\$1,500.00	\$4.00	\$2,400.00
17	2511.507 RANDOM RIPRAP CLASS III	CY	300	\$60.00	\$18,000.00	\$60.00	\$18,000.00	\$78.00	\$23,400.00	\$90.00	\$27,000.00
18	2554.502 END TREATMENT-TANGENT TERMINAL	EACH	4	\$2,500.00	\$10,000.00	\$2,650.00	\$10,600.00	\$2,650.00	\$10,600.00	\$2,650.00	\$10,600.00
19	2554.503 TRAFFIC BARRIER DESIGN TYPE 31	LF	225	\$30.00	\$6,750.00	\$21.50	\$4,837.50	\$21.50	\$4,837.50	\$21.50	\$4,837.50

Project: SAP 001-598-014 - Bridge Replacement over Sandy River-CR 62				Engineers Estimate		S & R Reinforcing, Inc. - Aitkin, MN		Redstone Construction, LLC - Mora, MN		Robert R. Schroeder Construction, Inc. - Glenwood, MN		
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
20	2554.503	TRAFFIC BARRIER DESIGN TRANS TYPE 31	L F	100	\$100.00	\$10,000.00	\$111.25	\$11,125.00	\$111.25	\$11,125.00	\$111.25	\$11,125.00
21	2563.601	TRAFFIC CONTROL	LS	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
31	2573.503	SILT FENCE, TYPE MS	L F	1314	\$4.00	\$5,256.00	\$2.50	\$3,285.00	\$2.50	\$3,285.00	\$2.50	\$3,285.00
32	2573.503	FLOTATION SILT CURTAIN TYPE MOVING WATER	L F	260	\$20.00	\$5,200.00	\$19.95	\$5,187.00	\$20.00	\$5,200.00	\$19.95	\$5,187.00
33	2575.501	TURF ESTABLISHMENT	LS	1	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00
34	2575.505	RAPID STABILIZATION METHOD 1	ACRE	0.42	\$1,200.00	\$504.00	\$1,500.00	\$630.00	\$1,500.00	\$630.00	\$1,500.00	\$630.00
35	2575.604	ROLLED EROSION PREVENTION CATEGORY 20	\$ Y	2047	\$4.00	\$8,188.00	\$2.95	\$6,038.65	\$2.95	\$6,038.65	\$2.95	\$6,038.65
Totals for Project SAP 001-598-014						\$679,990.50		\$728,228.39		\$778,659.65		\$851,030.15
% of Estimate for Project SAP 001-598-014								7.09%		14.51%		25.15%
Project: SAP 001-612-023 - Bridge Replacement over Ripple River on CSAH 12				Engineers Estimate		S & R Reinforcing, Inc. - Aitkin, MN		Redstone Construction, LLC - Mora, MN		Robert R. Schroeder Construction, Inc. - Glenwood, MN		
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
19	2021.501	MOBILIZATION	LS	1	\$65,000.00	\$65,000.00	\$42,000.00	\$42,000.00	\$75,000.00	\$75,000.00	\$83,565.00	\$83,565.00
1	2101.501	CLEARING & GRUBBING	LS	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00
2	2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	L F	61	\$5.00	\$305.00	\$5.00	\$305.00	\$5.00	\$305.00	\$5.00	\$305.00
3	2104.503	REMOVE PIPE CULVERTS	L F	33	\$4.00	\$132.00	\$20.00	\$660.00	\$10.00	\$330.00	\$20.00	\$660.00
4	2104.504	REMOVE BITUMINOUS PAVEMENT	S Y	1914	\$3.75	\$7,177.50	\$5.00	\$9,570.00	\$2.00	\$3,828.00	\$5.00	\$9,570.00
5	2105.507	COMMON EXCAVATION (P)	C Y	106	\$8.00	\$848.00	\$15.00	\$1,590.00	\$7.50	\$795.00	\$15.00	\$1,590.00
6	2105.507	COMMON BORROW (LV)	C Y	124	\$16.00	\$1,984.00	\$25.00	\$3,100.00	\$12.50	\$1,550.00	\$25.00	\$3,100.00
7	2118.507	AGGREGATE SURFACING (CV) CLASS 1 (P)	C Y	17	\$35.00	\$595.00	\$75.00	\$1,275.00	\$75.00	\$1,275.00	\$75.00	\$1,275.00
8	2211.507	AGGREGATE BASE (CV) CLASS 5 (P)	C Y	89	\$35.00	\$3,115.00	\$50.00	\$4,450.00	\$50.00	\$4,450.00	\$50.00	\$4,450.00
9	2221.507	SHOULDER BASE AGGREGATE (CV) CLASS 1 (P)	C Y	59	\$35.00	\$2,065.00	\$75.00	\$4,425.00	\$75.00	\$4,425.00	\$75.00	\$4,425.00
10	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	93	\$2.00	\$186.00	\$5.00	\$465.00	\$5.00	\$465.00	\$5.00	\$465.00
11	2360.509	TYPE SP 9.5 WEARING COURSE MIX (2,B)	TON	574	\$75.00	\$43,050.00	\$100.00	\$57,400.00	\$100.00	\$57,400.00	\$100.00	\$57,400.00
20	2401.507	STRUCTURAL CONCRETE (3B52) (P)	C Y	99	\$800.00	\$79,200.00	\$761.00	\$75,339.00	\$850.00	\$84,150.00	\$800.00	\$79,200.00
21	2401.508	REINFORCEMENT BARS (EPOXY COATED) (P)	LB	52050	\$1.30	\$67,665.00	\$1.10	\$57,255.00	\$1.20	\$62,460.00	\$1.45	\$75,472.50
22	2401.508	REINFORCEMENT BARS (STAINLESS-75KSI) (P)	LB	740	\$5.00	\$3,700.00	\$4.50	\$3,330.00	\$5.00	\$3,700.00	\$4.50	\$3,330.00
23	2401.601	STRUCTURE EXCAVATION	LS	1	\$20,000.00	\$20,000.00	\$39,437.00	\$39,437.00	\$35,000.00	\$35,000.00	\$28,000.00	\$28,000.00
24	2401.601	SLOPE PREPARATION	LS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$10,500.00	\$10,500.00	\$16,000.00	\$16,000.00
25	2401.618	BRIDGE SLAB CONCRETE (3YHPC-M) (P)	S F	3187	\$35.00	\$111,545.00	\$44.80	\$142,777.60	\$37.50	\$119,512.50	\$50.00	\$159,350.00
26	2402.503	STRUCTURAL TUBE RAILING DESIGN SPECIAL (P)	L F	170	\$245.00	\$41,650.00	\$280.87	\$47,747.90	\$300.00	\$51,000.00	\$305.00	\$51,850.00

Project: SAP 001-612-023 - Bridge Replacement over Ripple River on CSAH 12				Engineers Estimate		S & R Reinforcing, Inc. - Aitkin, MN		Redstone Construction, LLC - Mora, MN		Robert R. Schroeder Construction, Inc. - Glenwood, MN		
Line No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
27	2406.503	EXPANSION JOINTS, DESIGN E8H (P)	L F	72	\$75.00	\$5,400.00	\$136.20	\$9,806.40	\$75.00	\$5,400.00	\$85.00	\$6,120.00
28	2406.504	BRIDGE APPROACH PANELS (P)	S Y	293	\$230.00	\$67,390.00	\$252.85	\$74,085.05	\$225.00	\$65,925.00	\$295.00	\$86,435.00
12	2442.501	REMOVE EXISTING BRIDGE	LS	1	\$20,000.00	\$20,000.00	\$17,421.00	\$17,421.00	\$28,000.00	\$28,000.00	\$22,000.00	\$22,000.00
29	2452.502	C-I-P CONC TEST PILE 70 FT LONG 12"	EACH	2	\$7,000.00	\$14,000.00	\$8,500.00	\$17,000.00	\$12,000.00	\$24,000.00	\$10,000.00	\$20,000.00
30	2452.502	C-I-P CONC TEST PILE 70 FT LONG 16"	EACH	2	\$9,000.00	\$18,000.00	\$13,000.00	\$26,000.00	\$15,000.00	\$30,000.00	\$15,000.00	\$30,000.00
31	2452.502	PILE POINTS 12"	EACH	10	\$200.00	\$2,000.00	\$235.40	\$2,354.00	\$260.00	\$2,600.00	\$275.00	\$2,750.00
32	2452.502	PILE POINTS 16"	EACH	10	\$250.00	\$2,500.00	\$340.26	\$3,402.60	\$375.00	\$3,750.00	\$375.00	\$3,750.00
33	2452.603	C-I-P CONCRETE PILING 12"	L F	480	\$33.00	\$15,840.00	\$34.41	\$16,516.80	\$30.00	\$14,400.00	\$54.00	\$25,920.00
34	2452.603	C-I-P CONCRETE PILING 16"	L F	480	\$45.00	\$21,600.00	\$53.00	\$25,440.00	\$40.00	\$19,200.00	\$65.00	\$31,200.00
35	2502.501	DRAINAGE SYSTEM TYPE (B910)	LS	1	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
36	2511.504	GEOTEXTILE FILTER TYPE 7	S Y	940	\$3.00	\$2,820.00	\$3.00	\$2,820.00	\$2.50	\$2,350.00	\$4.00	\$3,760.00
37	2511.507	RANDOM RIPRAP CLASS III	C Y	500	\$60.00	\$30,000.00	\$65.00	\$32,500.00	\$75.00	\$37,500.00	\$85.00	\$42,500.00
38	2554.502	END TREATMENT-TANGENT TERMINAL	EACH	4	\$2,500.00	\$10,000.00	\$2,650.00	\$10,600.00	\$2,650.00	\$10,600.00	\$2,650.00	\$10,600.00
39	2554.503	TRAFFIC BARRIER DESIGN TYPE 31	L F	250	\$30.00	\$7,500.00	\$21.50	\$5,375.00	\$21.50	\$5,375.00	\$21.50	\$5,375.00
40	2554.503	TRAFFIC BARRIER DESIGN TRANS TYPE 31	L F	100	\$100.00	\$10,000.00	\$111.25	\$11,125.00	\$111.25	\$11,125.00	\$111.25	\$11,125.00
41	2563.601	TRAFFIC CONTROL	LS	1	\$1,500.00	\$1,500.00	\$3,400.00	\$3,400.00	\$3,000.00	\$3,000.00	\$2,400.00	\$2,400.00
13	2573.503	SILT FENCE, TYPE MS	L F	1120	\$4.00	\$4,480.00	\$2.50	\$2,800.00	\$2.50	\$2,800.00	\$2.50	\$2,800.00
14	2573.503	FLOTATION SILT CURTAIN TYPE MOVING WATER	L F	240	\$20.00	\$4,800.00	\$19.95	\$4,788.00	\$20.00	\$4,800.00	\$19.95	\$4,788.00
15	2574.507	COMMON TOPSOIL BORROW	C Y	24	\$50.00	\$1,200.00	\$50.00	\$1,200.00	\$50.00	\$1,200.00	\$50.00	\$1,200.00
16	2575.501	TURF ESTABLISHMENT	LS	1	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00
17	2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	S Y	2338	\$4.00	\$9,352.00	\$2.95	\$6,897.10	\$2.95	\$6,897.10	\$2.95	\$6,897.10
18	2575.505	RAPID STABILIZATION METHOD 1	ACRE	0.49	\$1,200.00	\$588.00	\$1,500.00	\$735.00	\$1,500.00	\$735.00	\$1,500.00	\$735.00
<b>Totals for Project SAP 001-612-023</b>						\$713,687.50		\$776,692.45		\$800,602.60		\$907,662.60
<b>% of Estimate for Project SAP 001-612-023</b>								8.83%		12.18%		27.18%
<b>Totals for Contract 20212</b>						\$1,393,678.00		\$1,504,920.84		\$1,579,262.25		\$1,758,692.75
<b>% of Estimate for Contract 20212</b>								7.98%		13.32%		26.19%

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

Certified By:  License No. 24340

Date: 1-25-21

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

ADOPTED February 9, 2021

By Commissioner: xxxx

20210209-xxx

**Award Contract No. 20212**

**WHEREAS**, Contract No. 20212 is for construction of S.A.P 001-598-014 and S.A.P. 001-612-023, and

**WHEREAS**, sealed bids were opened for this project at 2:00 p.m. on Monday, January 25, 2021 with a total of three bids received, and

**WHEREAS**, S & R Reinforcing, Aitkin, MN was the lowest responsible bidder in the amount of \$1,504,920.84.

**THEREFORE, BE IT RESOLVED**, that S & R Reinforcing is awarded Contract No. 20212.

**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 9<sup>th</sup> day of February, 2021 and that the same is a true and correct copy of the whole thereof.

Witness my hand and seal this 9<sup>th</sup> day of February, 2021

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