



Board of County Commissioners Agenda Request

2Q
Agenda Item #

Requested Meeting Date: 5-10-22

Title of Item: Final Contract Payment - Contract No. 20204

<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)	<input type="checkbox"/> Hold Public Hearing* <i>*provide copy of hearing notice that was published</i>

Submitted by: John Welle	Department: Highway Department
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Presenter (Name and Title): NA	Estimated Time Needed: NA
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Summary of Issue:
 Authorization by the following resolution is requested to make final payment to Anderson Brothers Construction Company, Brainerd, MN in the amount of \$42,527.97 for Contract No. 20204, which included SAP 001-603-018 - reconstruction of 3.2 miles CSAH 3 from the Rat Lake area to State Highway 65.

The final contract amount of \$3,848,734.52 is approximately 6.7% above the bid amount of \$3,608,544.44. \$130,538.92 (54%) of the increased cost was due to increased quantities for various contract bid items such as geotextile fabric, granular borrow, and common and muck excavation as shown on pages 5-8 of the attached final payment document. The remaining \$109,651.16 (46%) of additional cost was due to 18 change orders as shown on pages 9-10 of the final payment document. These change orders were needed for to address unforeseen issues that needed to be addressed during construction, as well as paying for bituminous pavement quality incentives that were part of the contract.

Resolution:
 WHEREAS, Contract No. 20204 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 Anderson Brothers Construction Company in the amount of \$42,527.97.

Alternatives, Options, Effects on Others/Comments:

Recommended Action/Motion:
 Adopt resolution. Note, as requested, a separate agenda item will be scheduled in near future to review all final costs associated with the Trunk Highway 232 Turnback Project.

Financial Impact:
 Is there a cost associated with this request? Yes No
 What is the total cost, with tax and shipping? \$ 42,527.97
 Is this budgeted? Yes No *Please Explain:*

Contract Number: 20204
 Final Pay Request Number: 14

Project Number	Project Description
SAP 001-603-018	Widening and Bituminous Pavement - .25 Mi W of CR 62 to TH 65

Contractor: Anderson Brothers Construction Company of Brainerd LLC 11325 State Hwy 210 Brainerd, MN 56401	Vendor Number: 7050 Account Number: 03-307-6262 Up To Date: 04/01/2022 Warrant # Date
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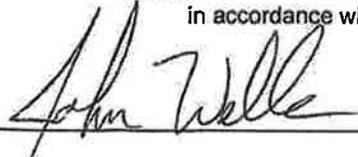
Contract Amount		Funds Encumbered	
Original Contract	\$3,608,544.44	Original	\$3,608,544.44
Contract Changes	\$103,592.16	Additional	N/A
Revised Contract	\$3,712,136.60	Total	\$3,608,544.44

Work Certified To Date	
Base Bid Items	\$3,739,083.36
Contract Changes	\$109,651.16
Material On Hand	\$0.00
Total	\$3,848,734.52

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 001-603-018	\$4,081.44	\$3,848,734.52	\$0.00	\$3,806,206.55	\$42,527.97	\$3,848,734.52

Work Certified This Request	Work Certified To Date	Less Amount Retained	Less Previous Payments	Amount Paid This Request	Total Amount Paid To Date
\$4,081.44	\$3,848,734.52	\$0.00	\$3,806,206.55	\$42,527.97	\$3,848,734.52
Percent: Retained: 0%			Percent Complete: 103.68%		
Amount Paid this Final Pay Request: \$42,527.97					

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

4-6-22

Date

Kirk Peysar
 Aitkin County Auditor



Anderson Brothers Construction. –
 Company of Brainerd, LLC

4-11-22

Date

Project No. : SAP 001-603-018
Final Pay Request No. : 14
Contract No.: 20204

Certificate of Final Contract Acceptance
Final Voucher Number: 14

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 4-6-22 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 \$3,848,734.52 and agrees to the amount of \$42,527.97 as Final Payment on this Contract in accordance with this Final Voucher.

Contractor: Anderson Brothers Construction Company of Brainerd LLC By

Michael Niemi, Sr VP of Operations
And _____ And _____ State of ,

On This 11th Day April, 2022, Before me appeared _____ 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)

Michael Niemi And _____, to me personally known, who, being each by me duly sworn

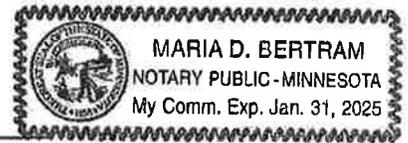
each did say that they are respectively the Sr VP of Operations and _____ of the Anderson Brothers Construction Company of Brainerd LLC Corporation named in the foregoing instrument, and that the seal affixed to said instrument is the Corporate Seal of said Corporation, and the said instrument was signed and sealed in behalf of said Corporation by authority of its

Sr VP of Operations and said _____ and he

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

Notarial My Commission as Notary Public in Crow Wing County

Seal Expires Jan 31, 2025 Signature Maria D. Bertram



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

Contract No: 20204
Final Pay Request No. 14

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

Contract Number: 20204
Contractor: Anderson Brothers Construction Company of Brainerd LLC
Date Certified: 4/01/2022
Payment Number: 14

Whereas; Contract No. 20204 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, _____, agency_name 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 Highway Department

(SEAL)

Contract Payment Summary				
Payment Number	Up To Date	Work Certified Per Request	Amount Retained Per Request	Amount Paid Per Request
1	2020-06-21	\$202,994.34	\$10,149.72	\$192,844.62
2	2020-07-12	\$168,517.24	\$8,425.86	\$160,091.38
3	2020-08-02	\$217,698.21	\$10,884.91	\$206,813.30
4	2020-08-23	\$420,881.84	\$21,044.09	\$399,837.75
5	2020-09-13	\$470,547.54	\$23,527.38	\$447,020.16
6	2020-10-04	\$347,373.72	\$17,368.68	\$330,005.04
7	2020-11-03	\$642,485.53	\$32,124.28	\$610,361.25
8	2020-12-02	\$15,726.75	\$786.34	\$14,940.41
9	2021-05-30	\$1,178,885.41	\$58,944.27	\$1,119,941.14
10	2021-06-30	\$122,189.46	\$6,109.47	\$116,079.99
11	2021-07-20	\$48,667.22	\$2,433.36	\$46,233.86
12	2021-08-17	\$6,402.60	(\$153,374.66)	\$159,777.26
13	2021-12-15	\$2,283.22	\$22.83	\$2,260.39
14	2022-04-01	\$4,081.44	(\$38,446.53)	\$42,527.97

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
CSAH Regular	1	\$3,848,734.52	\$0.00	\$3,806,206.55	\$42,527.97	\$3,848,734.52

Contract Funding Source Summary					
Accounting Number	Funding Source Name	Amount Paid this Request	Revised Contract Amount	Funds Encumbered to Date	Paid Contractor to Date
0001	Regular (CSAH)	\$42,527.97			\$3,848,734.52

Project Payment Summary					
Project	Payment Number	Up To Date	Work Certified Per Request	Amount Retained Per Request	Amount Paid Per Request
SAP 001-603-018	1	2020-06-21	\$202,994.34	\$10,149.72	\$192,844.62
SAP 001-603-018	2	2020-07-12	\$168,517.24	\$8,425.86	\$160,091.38
SAP 001-603-018	3	2020-08-02	\$217,698.20	\$10,884.91	\$206,813.29
SAP 001-603-018	4	2020-08-23	\$420,881.85	\$21,044.09	\$399,837.76
SAP 001-603-018	5	2020-09-13	\$470,547.55	\$23,527.38	\$447,020.17
SAP 001-603-018	6	2020-10-04	\$347,373.71	\$17,368.68	\$330,005.03
SAP 001-603-018	7	2020-11-03	\$642,485.53	\$32,124.28	\$610,361.25
SAP 001-603-018	8	2020-12-02	\$15,726.75	\$786.34	\$14,940.41
SAP 001-603-018	9	2021-05-30	\$1,178,885.41	\$58,944.27	\$1,119,941.14
SAP 001-603-018	10	2021-06-30	\$122,189.46	\$6,109.47	\$116,079.99
SAP 001-603-018	11	2021-07-20	\$48,667.22	\$2,433.36	\$46,233.86
SAP 001-603-018	12	2021-08-17	\$6,402.60	(\$153,374.66)	\$159,777.26
SAP 001-603-018	13	2021-12-15	\$2,283.22	\$22.83	\$2,260.39
SAP 001-603-018	14	2022-04-01	\$4,081.44	(\$38,446.53)	\$42,527.97

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 001-603-018	CSAH Regular	\$3,848,734.52	\$0.00	\$3,806,206.55	\$42,527.97	\$3,848,734.52

Project Funding Source Summary					
Project	Funding Source Name	Amount Paid this Request	Revised Contract Amount	Funds Encumbered to Date	Paid Contractor to Date
SAP 001-603-018	0001	\$42,527.97			\$3,848,734.52

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 001-603-018	1	2021.501	MOBILIZATION	LS	\$80,000.00	1	0	\$0.00	1	\$80,000.00
SAP 001-603-018	2	2051.501	MAINT & RESTORATION OF HAUL ROADS	LS	\$1.00	1	0	\$0.00	1	\$1.00
SAP 001-603-018	3	2102.503	PAVEMENT MARKING REMOVAL	L F	\$1.00	1925	0	\$0.00	1725	\$1,725.00
SAP 001-603-018	4	2104.502	SALVAGE SIGN	EACH	\$44.00	103	0	\$0.00	120	\$5,280.00
SAP 001-603-018	5	2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	L F	\$3.50	183	0	\$0.00	183	\$640.50
SAP 001-603-018	6	2104.503	REMOVE PIPE CULVERTS	L F	\$11.00	1564	0	\$0.00	1679	\$18,469.00
SAP 001-603-018	7	2104.503	REMOVE CURB & GUTTER	L F	\$11.00	16	0	\$0.00	16	\$176.00
SAP 001-603-018	8	2104.503	REMOVE GUARDRAIL-PLATE BEAM	L F	\$4.70	588	0	\$0.00	588	\$2,763.60
SAP 001-603-018	9	2104.504	REMOVE BITUMINOUS PAVEMENT	S Y	\$5.00	2111	0	\$0.00	0	\$0.00
SAP 001-603-018	10	2104.601	REMOVE MISCELLANEOUS DEBRIS	LS	\$8,300.00	1	0	\$0.00	1	\$8,300.00
SAP 001-603-018	11	2105.504	GEOTEXTILE FABRIC TYPE 5	S Y	\$1.90	18173	0	\$0.00	25757	\$48,938.30
SAP 001-603-018	12	2105.507	COMMON EXCAVATION (P)	C Y	\$5.80	91338	0	\$0.00	93050	\$539,690.00
SAP 001-603-018	13	2105.507	MUCK EXCAVATION (LV)	C Y	\$7.20	1021	0	\$0.00	2827	\$20,354.40
SAP 001-603-018	14	2105.507	GRANULAR BORROW MOD 7% (EV)	C Y	\$9.15	30742	0	\$0.00	40546	\$370,995.90
SAP 001-603-018	15	2105.507	SELECT GRANULAR BORROW (LV)	C Y	\$22.00	944	0	\$0.00	840	\$18,480.00

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 001-603-018	16	2105.603	OBLITERATE OLD ROADWAY	L F	\$22.00	2510	0	\$0.00	2510	\$55,220.00
SAP 001-603-018	17	2118.507	AGGREGATE SURFACING (LV), CLASS 5	C Y	\$25.50	1298	0	\$0.00	2017	\$51,433.50
SAP 001-603-018	18	2118.507	AGGREGATE SURFACING (CV) CLASS 5	C Y	\$52.00	1655	0	\$0.00	1655	\$86,060.00
SAP 001-603-018	19	2118.609	AGGREGATE SURFACING SPECIAL	TON	\$21.00	2474	0	\$0.00	1631	\$34,251.00
SAP 001-603-018	20	2211.507	AGGREGATE BASE (CV) CLASS 5	C Y	\$27.25	25466	0	\$0.00	25466	\$693,948.50
SAP 001-603-018	21	2215.504	FULL DEPTH RECLAMATION	S Y	\$0.65	52130	0	\$0.00	53852	\$35,003.80
SAP 001-603-018	22	2232.504	MILL BITUMINOUS SURFACE (2.0")	S Y	\$1.00	46305	0	\$0.00	46305	\$46,305.00
SAP 001-603-018	23	2301.604	SLAB JACKING	S Y	\$105.00	170	0	\$0.00	170	\$17,850.00
SAP 001-603-018	24	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	\$2.25	3057	0	\$0.00	3230	\$7,267.50
SAP 001-603-018	25	2360.509	TYPE SP 12.5 WEARING COURSE MIX (2,C)	TON	\$53.35	15641	0	\$0.00	15694.39	\$837,295.71
SAP 001-603-018	26	2451.507	COARSE AGGREGATE BEDDING (CV)	C Y	\$61.00	179	0	\$0.00	323	\$19,703.00
SAP 001-603-018	27	2501.502	15" GS PIPE APRON	EACH	\$185.00	34	0	\$0.00	44	\$8,140.00
SAP 001-603-018	28	2501.502	18" RC PIPE APRON	EACH	\$825.00	1	0	\$0.00	1	\$825.00
SAP 001-603-018	29	2501.502	24" RC PIPE APRON	EACH	\$995.00	5	0	\$0.00	7	\$6,965.00
SAP 001-603-018	30	2501.502	30" RC PIPE APRON	EACH	\$1,325.00	4	0	\$0.00	4	\$5,300.00
SAP 001-603-018	31	2501.502	22" SPAN RC PIPE-ARCH APRON	EACH	\$995.00	3	0	\$0.00	3	\$2,985.00
SAP 001-603-018	32	2501.502	28" SPAN RC PIPE-ARCH APRON	EACH	\$1,100.00	4	0	\$0.00	4	\$4,400.00
SAP 001-603-018	33	2501.502	18" GS SAFETY APRON	EACH	\$205.00	34	0	\$0.00	40	\$8,200.00
SAP 001-603-018	34	2501.502	30" GS SAFETY APRON	EACH	\$1,080.00	4	0	\$0.00	4	\$4,320.00
SAP 001-603-018	35	2501.503	15" CS PIPE CULVERT	L F	\$27.50	798	0	\$0.00	980	\$26,950.00
SAP 001-603-018	36	2501.503	18" CS PIPE CULVERT	L F	\$33.00	800	0	\$0.00	982	\$32,406.00

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 001-603-018	37	2501.503	30" CS PIPE CULVERT	L F	\$61.00	124	0	\$0.00	124	\$7,564.00	
SAP 001-603-018	38	2501.503	28" SPAN RC PIPE-ARCH CULV CL IIA	L F	\$195.00	124	0	\$0.00	132	\$25,740.00	
SAP 001-603-018	39	2501.503	24" RC PIPE CULVERT DES 3006	L F	\$115.00	144	0	\$0.00	210	\$24,150.00	
SAP 001-603-018	40	2501.503	30" RC PIPE CULVERT DES 3006	L F	\$175.00	72	0	\$0.00	72	\$12,600.00	
SAP 001-603-018	41	2501.503	30" RC PIPE CULVERT DES 3006 CL III	L F	\$195.00	112	0	\$0.00	120	\$23,400.00	
SAP 001-603-018	42	2502.502	4" PRECAST CONCRETE HEADWALL	EACH	\$275.00	10	0	\$0.00	10	\$2,750.00	
SAP 001-603-018	43	2502.503	4" PERF PE PIPE DRAIN	L F	\$12.15	5505	0	\$0.00	5648	\$68,623.20	
SAP 001-603-018	44	2503.503	22" SPAN RC PIPE-ARCH SEWER CL IIA	L F	\$125.00	142	0	\$0.00	142	\$17,750.00	
SAP 001-603-018	45	2503.503	18" RC PIPE SEWER DES 3006	L F	\$72.00	801	0	\$0.00	726	\$52,272.00	
SAP 001-603-018	46	2503.503	24" RC PIPE SEWER DES 3006	L F	\$94.00	510	0	\$0.00	512	\$48,128.00	
SAP 001-603-018	47	2506.502	CONST DRAINAGE STRUCTURE DES 48-4020	EACH	\$2,450.00	7	0	\$0.00	7	\$17,150.00	
SAP 001-603-018	48	2506.602	ADJUST FRAME & RING CASTING	EACH	\$1,100.00	2	0	\$0.00	2	\$2,200.00	
SAP 001-603-018	49	2511.507	RANDOM RIPRAP CLASS III	C Y	\$85.00	123	0	\$0.00	185.6	\$15,776.00	
SAP 001-603-018	50	2531.503	CONCRETE CURB & GUTTER DESIGN S524	L F	\$23.00	4937	0	\$0.00	4924	\$113,252.00	
SAP 001-603-018	51	2540.602	MAIL BOX SUPPORT	EACH	\$115.00	27	0	\$0.00	32	\$3,680.00	
SAP 001-603-018	52	2545.501	LIGHTING SYSTEM	LS	\$9,000.00	1	0	\$0.00	1	\$9,000.00	
SAP 001-603-018	53	2554.502	END TREATMENT-TANGENT TERMINAL	EACH	\$3,650.00	4	0	\$0.00	4	\$14,600.00	
SAP 001-603-018	54	2554.503	TRAFFIC BARRIER DESIGN SPECIAL	L F	\$94.00	100	0	\$0.00	100	\$9,400.00	
SAP 001-603-018	55	2554.503	TRAFFIC BARRIER DESIGN B8338	L F	\$25.50	350	0	\$0.00	350	\$8,925.00	
SAP 001-603-018	56	2563.601	TRAFFIC CONTROL	LS	\$12,500.00	1	0	\$0.00	1	\$12,500.00	
SAP 001-603-018	57	2564.518	SIGN PANELS TYPE C	S F	\$61.00	464	0	\$0.00	463.05	\$28,246.05	

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 001-603-018	58	2564.602	INSTALL SIGN	EACH	\$225.00	22	0	\$0.00	35	\$7,875.00	
SAP 001-603-018	59	2573.502	STORM DRAIN INLET PROTECTION	EACH	\$110.00	9	0	\$0.00	9	\$990.00	
SAP 001-603-018	60	2573.503	SILT FENCE, TYPE HI	L F	\$2.20	10910	0	\$0.00	10029	\$22,063.80	
SAP 001-603-018	61	2574.508	FERTILIZER TYPE 3	LB	\$0.75	12355	0	\$0.00	8500	\$6,375.00	
SAP 001-603-018	62	2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	S Y	\$1.65	5829	0	\$0.00	2426	\$4,002.90	
SAP 001-603-018	63	2575.505	SEEDING (P)	ACRE	\$330.00	35.3	0	\$0.00	35.3	\$11,649.00	
SAP 001-603-018	64	2575.505	DISK ANCHORING	ACRE	\$165.00	35.3	0	\$0.00	28.65	\$4,727.25	
SAP 001-603-018	65	2575.508	SEED MIXTURE 25-141	LB	\$4.25	2083	0	\$0.00	1641	\$6,974.25	
SAP 001-603-018	66	2575.509	MULCH MATERIAL TYPE 3	TON	\$275.00	71	0	\$0.00	65.55	\$18,026.25	
SAP 001-603-018	67	2575.523	RAPID STABILIZATION METHOD 3	MGAL	\$330.00	88.5	0	\$0.00	28	\$9,240.00	
SAP 001-603-018	68	2580.503	INTERIM PAVEMENT MARKING	L F	\$0.19	45346	0	\$0.00	54255	\$10,308.45	
SAP 001-603-018	69	2582.503	4" SOLID LINE MULTI COMP	L F	\$0.30	53091	0	\$0.00	60555	\$18,166.50	
SAP 001-603-018	70	2582.503	4" BROKEN LINE MULTI COMP	L F	\$0.30	1390	0	\$0.00	1120	\$336.00	
Base Bid Totals:								\$0.00		\$3,739,083.36	

Project Category Totals			
Project	Category	Amount This Request	Amount To Date
SAP 001-603-018	PARTICIPATING	\$0.00	\$3,739,083.36

Contract Change Item Status												
Project	CC	CC#	Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 001-603-018	BK	1	71	2573.603	WITHHOLDING FOR SILT FENCE	LIN FT	(\$1.10)	10910	0	\$0.00	10029	(\$11,031.90)
SAP 001-603-018	BK	1	72	2573.603	RELEASE FOR SILT FENCE REMOVAL	LIN FT	\$1.10	10910	0	\$0.00	10029	\$11,031.90

SAP 001-603-018	BK	1	73	2573.603	WITHHOLDING FOR STORM DRAIN INLET PROTECTION	EACH	(\$55.00)	9	0	\$0.00	9	(\$495.00)
SAP 001-603-018	BK	1	74	2573.603	RELEASE FOR STORM DRAIN INLET PROTECTION REMOVAL	EACH	\$55.00	9	0	\$0.00	9	\$495.00
SAP 001-603-018	BK	2	75	2574.605	WITHHOLDING FOR ERODIBLE SOIL	ACRE	(\$3,500.00)	35.3	0	\$0.00	17.16	(\$60,060.00)
SAP 001-603-018	BK	2	76	2574.605	RELEASE FOR TOPSOIL PLACEMENT	ACRE	\$1,750.00	35.3	0	\$0.00	17.16	\$30,030.00
SAP 001-603-018	BK	2	77	2574.605	RELEASE FOR MULCH PLACEMENT	ACRE	\$875.00	35.3	0	\$0.00	17.16	\$15,015.00
SAP 001-603-018	BK	2	78	2574.605	RELEASE FOR VEGETATION ESTABLISHMENT	ACRE	\$875.00	35.3	0	\$0.00	17.16	\$15,015.00
SAP 001-603-018	BK	3	79	2105.507	ROCK EXCAVATION	C Y	\$20.00	3.2	0	\$0.00	19	\$380.00
SAP 001-603-018	CO	1	80	2503.603	2" INSULATION	L F	\$10.00	1511	0	\$0.00	1575	\$15,750.00
SAP 001-603-018	CO	3	82	2573.503	FLOTATION SILT CURTAIN TYPE MOVING WATER	L F	\$16.00	50	0	\$0.00	65	\$1,040.00
SAP 001-603-018	CO	3	83	2573.503	SEDIMENT CONTROL LOG TYPE WOOD FIBER	L F	\$4.00	40	0	\$0.00	736	\$2,944.00
SAP 001-603-018	CO	4	84	2563.601	TRAFFIC CONTROL	LS	\$11,533.67	1	0	\$0.00	1	\$11,533.67
SAP 001-603-018	CO	5	85	2575.509	MULCH MATERIAL TYPE 1	TON	\$185.00	12.66	0	\$0.00	12.66	\$2,342.10
SAP 001-603-018	CO	5	86	2575.509	MULCH MATERIAL TYPE 3	TON	(\$275.00)	7.56	0	\$0.00	0	\$0.00
SAP 001-603-018	CO	6	87	2545.601	RELOCATE STREET LIGHT	LS	\$2,310.00	1	0	\$0.00	1	\$2,310.00
SAP 001-603-018	CO	2	88	2104.504	REMOVE CONCRETE WALK	S Y	\$13.20	8	0	\$0.00	8	\$105.60
SAP 001-603-018	CO	2	89	2104.504	REMOVE CONCRETE PAVEMENT	S Y	\$24.20	20	0	\$0.00	20	\$484.00
SAP 001-603-018	CO	2	90	2104.601	SALVAGE PLAYGROUND EQUIPMENT	LS	\$275.00	1	0	\$0.00	1	\$275.00
SAP 001-603-018	CO	7	91	2501.603	8" PIPE CULVERT	L F	\$19.80	17	0	\$0.00	17	\$336.60
SAP 001-603-018	BK	4	92	2360.601	WEARING COURSE INCENTIVE	LUMP SUM	\$15,549.21	1	0	\$0.00	1	\$15,549.21
SAP 001-603-018	BK	5	93	2360.601	WEARING COURSE INCENTIVE	LUMP SUM	\$12,558.91	1	0	\$0.00	1	\$12,558.91
SAP 001-603-018	CO	8	94	2123.601	MISC. FORCE ACCOUNT WORK	LUMP SUM	\$3,717.83	1	0	\$0.00	1	\$3,717.83

SAP 001-603-018	CO	9	95	2123.601	MISC. FORCE ACCOUNT WORK	LUMP SUM	\$13,802.86	1	0	\$0.00	1	\$13,802.86
SAP 001-603-018	CO	10	96	2123.601	MISC. FORCE ACCOUNT WORK	LUMP SUM	\$2,193.36	1	0	\$0.00	1	\$2,193.36
SAP 001-603-018	CO	10	97	2501.502	INSTALL PIPE APRON	EACH	\$128.85	4	0	\$0.00	4	\$515.40
SAP 001-603-018	CO	10	98	2501.503	INSTALL PIPE CULVERT	LF	\$16.13	80	0	\$0.00	80	\$1,290.40
SAP 001-603-018	CO	11	99	2123.601	MISC. FORCE ACCOUNT WORK	LUMP SUM	\$10,180.94	1	0	\$0.00	1	\$10,180.94
SAP 001-603-018	CO	12	100	2123.601	MISC. FORCE ACCOUNT WORK	LUMP SUM	\$2,621.53	1	0	\$0.00	1	\$2,621.53
SAP 001-603-018	CO	13	101	2123.601	MISC. FORCE ACCOUNT WORK	LUMP SUM	\$3,355.09	1	0	\$0.00	1	\$3,355.09
SAP 001-603-018	CO	14	102	2123.601	MISC. FORCE ACCOUNT WORK	LUMP SUM	\$1,458.22	1	0	\$0.00	1	\$1,458.22
SAP 001-603-018	CO	14	103	2575.501	TURF ESTABLISHMENT	LS	\$825.00	1	0	\$0.00	1	\$825.00
SAP 001-603-018	CO	15	104	2583.601	TRAFFIC CONTROL	LS	\$4,081.44	1	1	\$4,081.44	1	\$4,081.44
Contract Change Totals:										\$4,081.44		\$109,651.16

Contract Total	\$3,848,734.52
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Contract Change Totals			
Number	Description	Amount This Request	Amount To Date
15	Prior to setting up the detours for the project, the contractor was directed to add four advance warning signs that were not included in the original traffic control plan. The signs stated the date of the upcoming road closure and were placed at the junction of CSAH 3 and CSAH 5, the junction of CSAH 3 and 250th PL, the junction of CSAH 3 and CR 62, and the junction of CR 62 and CR 71. The contractor agreed to add the signs for the invoiced price of \$4,081.44.	\$4,081.44	\$4,081.44
14	After construction, a number of large rain events caused erosion issues in the filtration basins at Stas. 741+00 RT and 742+00 RT. The contractor was directed to mobilize back to the project site, retrieve sediment that was washed away from the filtration basin, reconstruct the backslopes of the basins, install salvaged riprap in the eroded areas, and re-establish turf. The contractor agreed to complete the repair work on a force account basis and to establish the turf on a lump sum basis. The total of force account costs incurred by the contractor, including the 10% prime allowance, was \$1,458.22. The lump sum amount for the turf establishment, including the 10% prime allowance, is \$825.00.	\$0.00	\$2,283.22
13	It was determined that riprap placed at Sta. 715+00 RT for creating a sediment trap would be better utilized at the outlet of the trail culvert at Sta. 638+50 to reduce sediment entering Rat Lake. The contractor was directed to salvage the riprap and place it in the new location. The contractor agreed to perform the work on a force account basis. After constructing the design trail and backslope at Sta. 763+50, an area developed with ground water seeping out of the slope causing soft and rutted conditions across the trail and ground to the back of the curb. The	\$0.00	\$3,355.09

	<p>contractor was directed to excavate a 80' trench, line it with geotextile type 5 fabric, place 4" draintile, and backfill with 1 1/2" washed rock. The draintile was connected to previously installed draintile that drained to the catchbasin structure at Sta. 763+92. The contractor agreed to perform the tiling work on a force account basis.</p> <p>Finally, the landowner desired to have the approach at station 1+05 LT on CR 63 moved further from the intersection with CSAH 3 and the County agreed. The County agreed to have a culvert installed and approach built at Sta. 0+00 on CR 63 to join in to the existing driveway and to obliterate the existing driveway from the new connection out to the end of its old alignment. The contractor agreed to install the approach pipe for contract prices and to perform the driveway obliteration on a force account basis.</p> <p>The total of all force account work is \$3,355.09. The Daily Equipment-Labor Rental Records and Summary of Daily Force Account forms are in the inspection file for documentation.</p>		
12	<p>After installing the centerline culvert at Sta. 697+84, it was determined that the culvert was designed too low for the natural drainage. The contractor was directed to remove the 58 LF of 28" Span RCPA and end sections and install 66 LF of 24" RCP Design 3006 and end sections. The design road grade was also raised from Sta. 695+00 to Sta. 705+00 to accommodate the new pipe elevation and to increase the separation from the wetland.</p> <p>The pipe culvert removal, aggregate bedding, 24" RC pipe culvert, geotextile fabric, and granular borrow were paid on the original contract line items. The contractor requested extra work on a force account basis for the construction and removal of the earthen dike required to dewater the excavation site.</p> <p>The total of force account expenses incurred during the construction and removal of the earthen dike is \$2,621.53. The Summary of Daily Force Account and Daily Equipment - Labor Rental Records are in the inspection file for documentation.</p>	\$0.00	\$2,621.53
11	<p>After installing the centerline culvert at Sta. 656+60 to plan location and elevation, it was determined that the culvert should be lowered to maintain the natural drainage in the area. The contractor was directed to salvage the 112 LF of 30" RCP and end sections, perform the excavation to the new elevation, and install the salvaged RCP. The contractor was also directed to reshape the drainage ditch near the inlet to the culvert and incorporate an existing beaver dam / earthen berm in to the road inslope. The contractor agreed to perform all work associated with the culvert lowering and ditch and inslope reshaping on a force account basis.</p> <p>The total of force account expenses incurred is \$10,180.94. The Summary of Daily Force Account forms and Daily Equipment - Labor Rental Records are in the inspection file for documentation.</p>	\$0.00	\$10,180.94
10	<p>During construction, it was determined that the approach at Sta. 652+40 RT needed to have a culvert installed and additional ditching to provide drainage for existing swales along the driveway. The County provided 36 LF of 12" CSP and 2 end sections. The contractor agreed to install the 12" CSP for \$16.13/LF, the 12" end sections for \$128.85/EA, and to perform the additional ditching on a force account basis.</p> <p>An existing approach at Sta. 763+50 was errantly missed on the plans and the County provided 44 LF of 15" CSP and 2 end sections for the approach. The contractor agreed to install the 15" CSP for \$16.13/LF and the 15" end sections for \$128.85/EA.</p> <p>It was also determined that extra ditching was required from approximately Sta. 709+00 to Sta. 714+00 RT to provide drainage from an existing drainage swale off the golf course at approximately Sta. 714+00 RT. The contractor agreed to perform the additional ditching on a force account basis.</p>	\$0.00	\$3,999.16

	<p>The total costs are \$709.72 for installation of 44 LF of 15" CSP, \$257.70 for installation of 2 15" end sections, \$580.68 for installation of 36 LF of 12" CSP, \$257.70 for installation of 2 12" end sections, and \$2,193.36 in force account costs for ditching.</p> <p>The Summary of Daily Force Account forms and Daily Equipment - Labor Rental Records are in the inspection file for documentation.</p>		
9	<p>During aggregate base operations, several soft areas developed that required extra excavation to correct unstable conditions below the planned subgrade and subcut elevations. Corrective work was required at Sta. 646+00, Sta. 629+15 to 631+15 LT, Sta. 629+40 to 631+15 RT, Sta. 691+70 to 696+05, and Sta. 709+75 to 710+97.</p> <p>The corrective work included salvaging the previously placed aggregate base and road embankment materials, excavating the unsuitable materials or to a depth of 1.5', placing geotextile fabric as necessary, backfilling with granular borrow or select grading materials, and replacing the salvaged road embankment materials and aggregate base.</p> <p>The contractor agreed to perform all work associated the corrective work on a force account basis. The total force account costs incurred performing this work is \$13,802.86. The Summary of Daily Force Account forms and Daily Equipment - Labor Rental Records are in the inspection file for documentation.</p>	\$0.00	\$13,802.86
8	<p>While staking the construction limits for the SAP 001-603-018 project, it was determined that the clear and grub contract SAP 001-603-020 did not remove enough trees in the intersection of CSAH 3 and 241ST PL and from approximately Sta. 736+00 to 738+00 RT.</p> <p>Also, after installing the trail crossover culvert at the plan location of 631+25 LT, it was determined that the culvert should be moved to Sta. 630+47 to better facilitate drainage in the intersection of CSAH 3 and 241ST PL.</p> <p>The contractor agreed to perform all work associated the extra clear and grub and culvert relocation on a force account basis. The total force account costs incurred performing this work is \$3717.83. The Summary of Daily Force Account forms and Daily Equipment - Labor Rental Records are in the inspection file for documentation.</p>	\$0.00	\$3,717.83
5	<p>In accordance with MnDOT Specification 2399 Pavement Surface Smoothness and Special Provisions S-27 (2360) Plant Mixed Asphalt Pavement and S-28 (2399) Pavement Surface Smoothness, the following ride incentive / disincentive was earned on the project. The total ride incentive is \$12,558.91.</p> <p>The IRI and ALR sheets and the summary sheets are in the inspection file for documentation.</p>	\$0.00	\$12,558.91
4	<p>In accordance with MnDOT Specification 2360 Plant Mixed Asphalt Pavement and Special Provision S-27 (2360) Plant Mixed Asphalt Pavement, the following density incentive / disincentive was earned on the project. The total density incentive is \$15,549.21.</p> <p>The density worksheets are in the inspection file for documentation.</p>	\$0.00	\$15,549.21
7	<p>During common excavation operations, it was determined that there would need to be a culvert under the ATV trail at Sta. 627+00 LT to allow an existing yard ditch to flow to the road ditch.</p> <p>The contractor agreed to provide and install 17 LF of 8" ductile iron pipe for the culvert for \$19.80 per LF for a total of \$336.60.</p>	\$0.00	\$336.60
6	<p>After the contractor completed the lighting system modification as per Plan Sheet 18 and the new intersection with TH 65, it was determined that the street light south of the CSAH 3 and TH 65 intersection should be moved approximately 35 feet north to match the distance the northern light is away from the intersection and provide a more even intersection illumination.</p>	\$0.00	\$2,310.00

	The contractor agreed to perform all work associated with the street light relocation for \$2,310.00.		
5	<p>Due to a short term limited supply, the contractor was not able to provide the Mulch Material Type 3 as specified in the contract. The contractor was able to provide Mulch Material Type 1 for the agreed upon price of \$185 per ton for areas in Segments 1 and 2 ready for permanent seed and to cover the remaining disturbed areas with temporary mulch.</p> <p>It was also agreed that the prime contractor would pay half the quantity of temporary mulch and disk anchoring required to temporarily stabilize the disturbed areas of the project that were not ready for permanent seeding.</p> <p>The quantity of Mulch Material Type 1 used for the permanent seeding and the County's portion of the temporary mulching was 12.66 tons. The contract is reduced by the 7.56 ton of Mulch Material Type 3 that was replaced with Type 1 for the permanent seeding.</p>	\$0.00	\$2,342.10
4	<p>In order to provide more representative signage for the detour route that the traffic is actually using, the engineer directed the contractor to adjust the detour plan signage to match the attached revised detour sheet for construction of Segments 2 and 3.</p> <p>The contractor agreed to revise the previously installed signs and to provide the additional traffic control for the lump sum price of \$11,533.67, including the prime allowance.</p>	\$0.00	\$11,533.67
3	<p>In order to help with sediment control measures, the contractor added 50 LF of flotation silt curtain in Rat Lake along the boat access off 241st PL. The contractor also added 20 LF of sediment control log, type wood fiber, to the outlet ends of culverts at Stas. 638+00 and 656+60.</p> <p>The contractor agreed to provide, install, maintain, and remove the temporary sediment control measures for the unit prices listed in MnDOT Special Provision S-282 (2573) Storm Water Management (Rolled Erosion Prevention Products). Special Provision S-282.5 lists the unit price of \$16.00 per LF for Flotation Silt Curtain, Type: Moving, 4 foot depth and \$4.00 per LF for Sediment Control Log, Type Wood Fiber.</p>	\$0.00	\$3,984.00
2	<p>While performing the common excavation operations along Parcel 4 from approximately Sta. 629+70 LT to approximately Sta. 631+00 LT, the contractor encountered concrete driveway pavement, concrete sidewalk, and an old schoolyard swing that needed to be removed from within the construction limits.</p> <p>The contractor agreed to perform the 20 SY of concrete pavement removal for \$24.20 per SY, the 8 SY of sidewalk removal for \$13.20 per SY, and the salvage of the schoolyard swing and concrete base for \$275.00 LS. The total of all the removal items in Parcel 4 is \$864.60.</p>	\$0.00	\$864.60
1	<p>In an attempt to reduce the heaving of shallow centerline culverts due to repeated freeze thaw cycles, Aitkin County directed the contractor to install 2" thick by 4' wide extruded rigid foam insulation under the coarse aggregate bedding of the center 40' on the centerline culverts at Stas. 648+00, 697+84, 752+71, 763+92, and 775+55. The insulation is also to be installed under the 1311' of storm sewer design 3006.</p> <p>The contractor agreed to provide and install the 2" thick by 4' wide extruded rigid foam insulation for the unit price of \$10.00 per LF.</p>	\$0.00	\$15,750.00
3	In accordance with MnDOT Specification 2105.5D.2, the contractor is paid an additional \$20.00 per cubic yard for materials defined as rock excavation throughout the project. The quantity of rock excavation will be updated as it is encountered on the project. A list of stations and dimensions is in the inspection file for documentation.	\$0.00	\$380.00
2	As per MnDOT Spec. 2574, a value of \$3500 per acre will be withheld for soils exposed to probable erosion. The withholding will be released as finishing and turf establishment operations proceed as per Table 2574-5.	\$0.00	\$0.00

	This backsheet will continue throughout the project and will be adjusted each month as necessary to comply with Spec. 2574.		
1	As per MnDOT Spec. 2573.5, 50% of the contract price for temporary sediment control devices will be withheld until removal of the devices. This backsheet will continue throughout the project and will be adjusted each month to comply with Spec. 2573.5.	\$0.00	\$0.00

Material On Hand Additions					
Line	Item	Description	Date	Added	Comments

Material On Hand Balance						
Line	Item	Description	Date	Added	Used	Remaining
27	2501.502	15" GS PIPE APRON	2020-06-15	34 EACH \$1,972.37	34 EACH \$1,972.37	0 EACH \$0.00
29	2501.502	24" RC PIPE APRON	2020-08-21	1 EACH \$668.71	1 EACH \$668.71	0 EACH \$0.00
31	2501.502	22" SPAN RC PIPE-ARCH APRON	2020-08-21	2 EACH \$971.88	2 EACH \$971.88	0 EACH \$0.00
33	2501.502	18" GS SAFETY APRON	2020-06-15	36 EACH \$2,726.49	36 EACH \$2,726.49	0 EACH \$0.00
34	2501.502	30" GS SAFETY APRON	2020-06-15	4 EACH \$2,378.82	4 EACH \$2,378.82	0 EACH \$0.00
35	2501.503	15" CS PIPE CULVERT	2020-06-15	798 L F \$9,655.57	798 L F \$9,655.57	0 L F \$0.00
36	2501.503	18" CS PIPE CULVERT	2020-06-15	902 L F \$13,576.22	902 L F \$13,576.22	0 L F \$0.00
37	2501.503	30" CS PIPE CULVERT	2020-06-15	124 L F \$3,694.16	124 L F \$3,694.16	0 L F \$0.00
44	2503.503	22" SPAN RC PIPE-ARCH SEWER CL IIA	2020-08-21	96 L F \$6,163.93	96 L F \$6,163.93	0 L F \$0.00
46	2503.503	24" RC PIPE SEWER DES 3006	2020-08-21	80 L F \$2,687.27	80 L F \$2,687.27	0 L F \$0.00
47	2506.502	CONST DRAINAGE STRUCTURE DES 48-4020	2020-08-21	6 EACH \$6,252.08	6 EACH \$6,252.08	0 EACH \$0.00

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

ADOPTED May 10, 2022

By Commissioner: xx

20220510-xxx

Final Contract Payment-Contract No. 20204

WHEREAS, Contract No. 20204 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 Anderson Brothers Construction Company in the amount of \$42,527.97.

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 10th day of May 2022, and that the same is a true and correct copy of the whole thereof.

Witness my hand and seal this 10th day of May 2022

Jessica Seibert
County Administrator