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FINAL CONSTRUCTION REPORT

State of Minnesota
Renville County

In the Matter of
The Improvement of J.D. 15 Branch S
in Renville County, Minnesota

to the Drainage Authority:

I, Shaun P. Luker, Licensed Professional Engineer, representing the firm of Bolton and Menk, Inc., appointed as engineers for the construction of the improvement, do now report that the construction under the contract for this improvement has been substantially completed and that the ditch is ready for your final acceptance. The contractor has completed the work in general accordance with the specifications covering the project.

I. Cost Summary

The following is a summary of the costs for the project to December 2022 and a comparison to the estimated costs as presented in the Final Engineer's Report.

Item	Final Report Estimate (JD 15S)	Final Cost (JD 15S)
Tile Construction – Cooreman Contracting, Inc.	\$531,495.00	\$520,732.30
Engineering	\$93,300.00	\$58,797.50
Engineering & Viewing up to the FER		\$81,386.68
Legal		\$3,572.00
Pending – Final Hearing and Closeout		\$5,000.00
Damages – Temporary Crop	\$15,342.00	\$15,906.00
SUBTOTAL	\$640,137.00	\$626,596.98
Contingency	\$44,800.00	\$0.00
TOTAL COST TO DATE	\$684,937.00	\$626,596.98

As you can see, the total cost of the improvement at this time is about 9% below the estimate for the project cost as contained in the Final Engineer's Report.

A draft copy of the final pay estimate is attached to this report. A copy will also be sent to the contractor for their approval and concurrence on the final quantities.

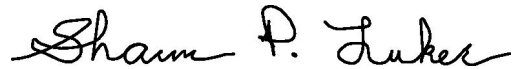
We recommend adjusting the Temporary Right-of-Way Crop Damages per the attached table. The change in crop damages is due to field adjustments in the tile alignment.

II. Final Project Closure:

The completed "Record Drawings" for the project will be prepared and presented to the County upon completion.

It is our recommendation that a hearing be held, that any unknown/outstanding final construction work items be resolved with the contractor and that the final payment be approved to the Contractor in accordance with the specifications in order to financially close the construction project.

Respectfully Submitted,
Bolton & Menk, Inc.



Shaun P. Luker, P.E.
Dated: January 10, 2023

Enclosures – Draft Final Pay Estimate
Temporary Right-of-Way Crop Damages

CONTRACTOR'S PAY REQUEST 3 & FINAL

**JUDICIAL DITCH 15 IMPROVEMENTS BRANCH S
 BUFFALO CREEK WATERSHED DISTRICT
 RENVILLE COUNTY, MN
 BMI PROJECT NO: S15.116123**

DISTRIBUTION:

CONTRACTOR (1)
 OWNER (1)
 ENGINEER (1)
 SURETY (1)

TOTAL AMOUNT BID PLUS APPROVED CHANGE ORDERS	\$569,059.00
TOTAL, COMPLETED WORK TO DATE	\$520,732.30
TOTAL, STORED MATERIALS TO DATE	\$0.00
DEDUCTION FOR STORED MATERIALS USED IN WORK COMPLETED	\$0.00
TOTAL, COMPLETED WORK & STORED MATERIALS	\$520,732.30
RETAINED PERCENTAGE (0%)	\$0.00
TOTAL AMOUNT OF OTHER PAYMENTS OR (DEDUCTIONS)	\$0.00
NET AMOUNT DUE TO CONTRACTOR TO DATE	\$520,732.30
TOTAL AMOUNT PAID ON PREVIOUS ESTIMATES	\$462,649.64
PAY CONTRACTOR AS ESTIMATE NO. 3 & FINAL	\$58,082.66

Certificate for Final Payment

I hereby certify that, to the best of my knowledge and belief, all items quantities and prices of work and material shown on this Estimate are correct and that all work has been performed in full accordance with the terms and conditions of the Contract for this project between the Owner and the undersigned Contractor, and as amended by any authorized changes, and that the foregoing is a true and correct statement of the amount for the Final Estimate, that the provisions of M. S. 290.92 have been complied with and that all claims against me by reason of the Contract have been paid or satisfactorily secured.

Contractor: Cooreman Contracting, Inc.
 537 Craig Ave.
 Tracy, MN 56175

By _____ Name Title

Date _____

Approved _____ Contractor's Surety

CHECKED AND APPROVED AS TO QUANTITIES AND AMOUNT:

ENGINEER: BOLTON & MENK, INC., 1243 CEDAR STREET NE, SLEEPY EYE, MN 56085.

By _____, PROJECT ENGINEER

Date _____

APPROVED FOR PAYMENT:

OWNER: BUFFALO CREEK WATERSHED DISTRICT, 83259 COUNTY ROAD 22, HECTOR, MN 55342

By _____ Name Title Date

And _____ Name Title Date

Partial Pay Estimate No.: 3 & FINAL

JUDICIAL DITCH 15 IMPROVEMENTS BRANCH S

BUFFALO CREEK WATERSHED DISTRICT

RENVILLE COUNTY, MN

BMI PROJECT NO: S15.116123

WORK COMPLETED THROUGH: 10/28/2022

ITEM NO.	ITEM	UNIT PRICE	AS BID		PREVIOUS ESTIMATE		COMPLETED TO DATE				
			ESTIMATED QUANTITY	ESTIMATED AMOUNT	ESTIMATED QUANTITY	ESTIMATED AMOUNT	ESTIMATED QUANTITY	ESTIMATED AMOUNT			
1	Mobilization	\$23,000.00	1.00	Lump Sum	\$23,000.00	1	Lump Sum	\$23,000.00	1.00	Lump Sum	\$23,000.00
2	Clear & Grub Trees	\$1,500.00	1	Lump Sum	\$1,500.00	1	Lump Sum	\$1,500.00	1	Lump Sum	\$1,500.00
3	Remove & Replace Fence	\$2.00	80	Linear Foot	\$160.00	80	Linear Foot	\$160.00	80	Linear Foot	\$160.00
4	Aggregate Surfacing, Class 5	\$25.00	50	Ton	\$1,250.00	63	Ton	\$1,579.25	63	Ton	\$1,579.25
5	Exploratory Excavation	\$150.00	60	Hours	\$9,000.00	36	Hours	\$5,400.00	36	Hours	\$5,400.00
6	Drain Tile Connection	\$350.00	40	Each	\$14,000.00	34	Each	\$11,900.00	34	Each	\$11,900.00
7	Field Intake	\$3,600.00	20	Each	\$72,000.00	17	Each	\$61,200.00	17	Each	\$61,200.00
8	Road Intake	\$2,300.00	3	Each	\$6,900.00	2	Each	\$4,600.00	2	Each	\$4,600.00
9	Rock Intake	\$1,600.00	5	Each	\$8,000.00	0	Each	\$0.00	0	Each	\$0.00
10	6" Drain Tile	\$12.50	440	Linear Foot	\$5,500.00	142	Linear Foot	\$1,775.00	144	Linear Foot	\$1,800.00
11	8" Drain Tile	\$18.50	3310	Linear Foot	\$61,235.00	3428	Linear Foot	\$63,418.00	3,436	Linear Foot	\$63,566.00
12	10" Drain Tile	\$19.25	230	Linear Foot	\$4,427.50	115	Linear Foot	\$2,213.75	134	Linear Foot	\$2,579.50
13	12" Drain Tile	\$18.75	1730	Linear Foot	\$32,437.50	1846	Linear Foot	\$34,612.50	1,846	Linear Foot	\$34,612.50
14	15" Drain Tile	\$22.75	2165	Linear Foot	\$49,253.75	2221	Linear Foot	\$50,527.75	2,221	Linear Foot	\$50,527.75
15	18" Drain Tile	\$28.75	2420	Linear Foot	\$69,575.00	2293	Linear Foot	\$65,923.75	2,293	Linear Foot	\$65,923.75
16	24" Drain Tile	\$40.25	4415	Linear Foot	\$177,703.75	4486	Linear Foot	\$180,561.50	4,486	Linear Foot	\$180,561.50
17	30" CS Pipe With Rodent Guard	\$150.00	20	Linear Foot	\$3,000.00	20	Linear Foot	\$3,000.00	20	Linear Foot	\$3,000.00
18	Televise Tile	\$0.55	14730	Linear Foot	\$8,101.50	0	Linear Foot	\$0.00	4,888	Linear Foot	\$2,688.40
19	Inlet Protection	\$85.00	20	Each	\$1,700.00	0	Each	\$0.00	0	Each	\$0.00
20	Riprap, Class 3	\$75.00	40	Cubic Yard	\$3,000.00	32	Cubic Yard	\$2,400.00	32	Cubic Yard	\$2,400.00
21	Rapid Stabilization, Method 4	\$1.55	1300	Square Yard	\$2,015.00	183	Square Yard	\$283.65	183	Square Yard	\$283.65
22	Mulch, Type 1	\$300.00	51	Ton	\$15,300.00	0	Ton	\$0.00	12	Ton	\$3,450.00
TOTAL AMOUNT:					\$569,059.00			\$514,055.15			\$520,732.30

Judicial Ditch No. 15 Branch S Improvement

Renville County, MN

Right-of-way Table - Actual Damages as Measured During Construction

H:\RNC0\S15116123\7_Construction\F_Quantities\[116123_ROW.xlsx]Sheet1

6-Jan-22

H:\RNC0\S15116123\7_Construction\F_Quantities\[116123_ROW.xlsx]Sheet1

Parcel No.	Property Owner	Legal Description	Improvement ROW Damages			Amount/Ac
			Station to Station	Area (Acres)	\$600	
Branch S8						
22-00590-00	Earl & Janet Matzdorf (Trustees)	SE 1/4 NW 1/4 23-115-31	10+50	18+67	1.21	\$726.00
22-00613-00	Byron C Wacker	Pt. NE 1/4 SW 1/4 23-115-31	18+67	25+58	1.46	\$876.00
		Pt. NW 1/4 SW 1/4 23-115-31	25+58	26+20	0.32	\$192.00
22-00610-00	Jeffery Stamer	Pt. NW 1/4 SW 1/4 23-115-31	26+20	37+43	0.89	\$534.00
		SW 1/4 SW 1/4 23-115-31	37+43	50+71	1.48	\$888.00
22-00760-00	Dwight & Nancy Kottke (Trustees)	NW 1/4 NW 1/4 26-115-31	50+71	57+71	1.61	\$966.00
		NE 1/4 NW 1/4 26-115-31	57+71	70+95	2.58	\$1,548.00
		SE 1/4 NW 1/4 26-115-31	70+95	79+50	1.06	\$636.00
Branch S9						
22-00760-00	Dwight & Nancy Kottke (Trustees)	NE 1/4 NW 1/4 26-115-31	101+40	105+50	0.68	\$408.00
22-00750-00	David B. Petersen	NW 1/4 NE 1/4 26-115-31			0.15	\$90.00
Branch S10						
22-00760-00	Dwight & Nancy Kottke (Trustees)	SE 1/4 NW 1/4 26-115-31	131+40	138+88	1.38	\$828.00
		SW 1/4 NW 1/4 26-115-31	138+88	146+00	1.81	\$1,086.00
Branch S11						
22-00760-00	Dwight & Nancy Kottke (Trustees)	NW 1/4 NW 1/4 26-115-31	171+40	182+55	2.29	\$1,374.00
2200790-00	Neil H & Ethel Koebnick	NE 1/4 NE 1/4 27-115-31	183+21	201+03	4.18	\$2,508.00
		SE 1/4 NE 1/4 27-115-31	201+03	214+81	2.95	\$1,770.00
22-00830-00	Joy Best Namtvedt	NE 1/4 SE 1/4 27-115-31	215+47	215+80	0.03	\$18.00
Branch S12						
22-00790-00	Neil H & Ethel Koebnick	NE 1/4 NE 1/4 27-115-31	241+40	245+55	0.46	\$276.00
		NW 1/4 NE 1/4 27-115-31	245+55	250+50	1.13	\$678.00
22-00570-00	Wesley H Fransen	SW 1/4 SE 1/4 22-115-31			0.09	\$54.00
Branch S14						
22-00790-00	Neil H & Ethel Koebnick	NE 1/4 NE 1/4 27-115-31	281+40	285+00	0.73	\$438.00
22-00570-00	Wesley H Fransen	SE 1/4 SE 1/4 22-115-31			0.02	\$12.00
	Total				26.51	\$15,906.00