

RED LAKE WATERSHED DISTRICT

Wednesday, November 24, 2021

9:00 a.m.

Agenda

9:00 a.m.	Call to Order	Action
	Review and approve agenda	Action
	Requests to appear	Information
	November 10, 2021 Minutes	Action
	Financial Report dated November 23 , 2021	Action
	Black River Impoundment, RLWD Project No. 176	
	Retainage Reduction	Action
	Pay Estimate No. 16	Action
	Demarais/Hanson Outlet Project, Red Lake River 1W1P, RLWD Project No. 149	Information
	Schirrick Dam Outlet Repair, Project, RLWD Project No. 25	Info./Action
	Thief River Streambank Stabilization Project, Thief River 1W1P RLWD Project No. 149A-Return Cashier's Check	Action
9:30 a.m.	Final Payment Hearing, Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178	Info./Action
	Land Sale	Information
	Pine Lake Flood Damage & Fish Habitat Project, RLWD Project No. 26B-Pay Estimate No. 1	Info./Action
	Thief River Falls Oxbow Project, RLWD Project No. 46Q	Information
	Red Lake SWCD Funding Request, RLWD Erosion Control Funds RLWD Project No. 164, Weiss/Knott Grade Stabilization	Info./Action
	Larson Ring Dike, RLWD Project No. 129AV-Pay Estimate No. 2	Action
	Nelson Ring Dike, RLWD Project No. 129AU, Pay Estimate No. 1	Action
	Gopher Trapping Policy	Info./Action
	Permits: No. 21179	Action

Civil 3D-Autocad	Action
MAWD-Region 1 Watershed Meeting-December 1, 2021	Information
January 13, 2022 Board meeting	Info./Action
Administrators Update	Information
Legal Counsel Update	Information
Managers' updates	Information
Adjourn	Action

UPCOMING MEETINGS

November 25-26, 2021	Thanksgiving-Office Closed
December 1-3, 2021	MAWD Conference-virtual
December 9, 2021	RLWD Board Meeting, 9:00 a.m.
December 14, 2021	RRWMB Annual Legislative Meeting, Ada, 10:00 a.m.
December 23, 2021	RLWD Board Meeting, 9:00 a.m.
December 24, 2021	Christmas Holiday-Office Closed
January 11-13, 2022	39 th Annual Red River Basin Land & Water International Summit Conference
January 13, 2022	RLWD Board Meeting, 9:00 a.m.
February 4, 2022	BWSR NW MN Watershed District Managers Orientation/Refresher Training, Warren

DRAFT

RED LAKE WATERSHED DISTRICT
Board of Manager's Minutes
November 10, 2021

President Dale M. Nelson called the meeting to order at 9:00 a.m. at the Red Lake Watershed District Office, Thief River Falls, MN.

Present: Managers: Dale Nelson, Terry Sorenson, LeRoy Ose, Brian Dwight and Tom Anderson.
Absent: Gene Tiedemann and Allan Page. Staff Present: Myron Jesme, Tammy Audette and Legal Counsel, Delray Sparby.

The Board reviewed the agenda. A motion was made by Ose, seconded by Sorenson, and passed by unanimous vote that the Board approve the agenda. Motion carried.

The Board reviewed the October 28, 2021, minutes. Motion by Sorenson, seconded by Anderson, to approve the October 28, 2021, Board meeting minutes as presented. Motion carried.

The Board reviewed the Financial Report dated November 9, 2021. Motion by Anderson, seconded by Ose, to unanimously approve the Financial Report dated November 9, 2021. Motion carried.

Engineer Tony Nordby, Houston Engineering, Inc., stated that seeding was completed, but was not mulched along County Road 12 for construction of the inlet ditch for the Black River Impoundment, RLWD Project No. 176. Nordby, Administrator Jesme and Manager Dwight participated in a meeting for potential wetland banking credits on November 4, 2021, at the District office with staff from the U.S. Army Corps of Engineers, BWSR and Pennington SWCD. Jesme indicated that recommendations for wetland banking will be presented at a future Board meeting.

Gladen Construction, Inc., installed SWPP items and began clearing near the outlet end on the Demarais/Hanson Outlet Project, Red Lake River 1W1P, RLWD Project No. 149. Engineer Tony Nordby, Houston Engineering, Inc, stated that the contractor is waiting to see what the weather does this weekend, prior to proceeding with the construction.

The following quotes were received for the Schirrick Dam Outlet Repair, RLWD Project No. 25: Anderson Excavating, \$76,800.25; Spruce Valley Corporation, \$107,530.00; Gladen Construction, \$115,350.00; Wright Construction of TRF, Inc., \$49,558.75; Davidson Construction, Inc., \$112,975.00; and R.J. Zavoral & Sons, Inc., \$150,788.00. Engineer Tony Nordby, Houston Engineering, Inc, stated that the Engineers Estimate is \$89,220.00. Motion by Ose, seconded by Sorenson, and passed by unanimous vote to accept the apparent low quote from Wright Construction of TRF, Inc., in the amount of \$49,558.75 for the Schirrick Dam Outlet Repair, RLWD Project No. 25, contingent upon the review and approval by Legal Counsel Sparby, District Staff, and Project Engineer Tony Nordby, Houston Engineering, Inc., in their review of the quote documents and materials.

The Board reviewed Change Order No. 1 in the amount of \$2,000.00 to Quality Spray Foam/Anderson Excavating for the Thief River Streambank Stabilization Project, RLWD Project No. 149A. Motion by Dwight, seconded by Sorenson, to approve Change Order No. 1 for the Thief River Streambank Stabilization Project, RLWD Project No. 149A. Motion carried. The Board reviewed Pay Estimate No. 2 to Quality Spray Foam/Anderson Excavating for the Thief River Streambank Stabilization Projects, RLWD Project No. 149A. Motion by Anderson, seconded by Ose, to approve Pay Estimate No. 2 in the amount of \$20,494.35 to Quality Spray Foam/Anderson Excavating for the Thief River Streambank Stabilization Projects, RLWD Project No. 149A. Motion carried.

Engineer Nate Dalager, HDR Engineering, Inc., stated that after receiving additional information from the subcontractor, they had come to an agreement with all parties involved on Change Order No. 8 with R.J. Zavoral and Sons, Inc. for construction of the Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178 in the amount of \$41,179.34. The agreed to amount is an additional \$11,144, to what was originally proposed. The City of Thief River Falls asked if the District would consider splitting the additional \$11,144 and the city would pay their half plus the proposed \$30,035.34 previously recommended by HDR Engineering, Inc. Motion by Sorenson, seconded by Anderson, to approve Change Order No. 8 in the amount of \$41,179.34 for construction of the Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178, with the District paying one-half of the \$11,144. Motion carried.

Administrator Jesme stated while inspecting the slump on along County Road 16, they were made aware that a landowner along the "Diversion Channel" had made various cuts through the buffer strip, over the spoil bank as well as turning around on the ditch slope with farm equipment damaging the slopes and vegetation. Jesme drafted a letter that was submitted to the landowner, stating that the repairs to all damaged areas shall be made by May 30, 2022. The landowner is currently collaborating with a local contractor that is also repairing the slump on County Road 16, to repair the damage.

Construction on the structure for the Pine Lake Flood Damage and Fish Habitat Project, RLWD Project No. 26B has been substantially completed. There is some concern in that the steel gates and catwalk for the structure have been on back order and have not yet arrived. At the direction of the Engineer, plywood has been placed in the bay areas and cuts will be made by District staff to assure operation and water levels in accordance to the plan can be accomplished. It is the hopes of the contractor that the steel gates and catwalk will be made available by February so they can be installed prior to Spring runoff.

Staff member Nick Olson discussed two SCS/NRCS dams that need repair. The Knutson Dam located southeast of Red Lake Falls, has completely failed. The riser is rusted out and does not hold water. In discussion with the NRCS and Red Lake SWCD, the Red Lake SWCD has Clean Water funding available for up to 75% funding for construction costs, depended on final construction costs, as well as \$5,000 for preliminary engineering. Motion by Dwight, seconded by Ose, to approve entering into an agreement with the Red Lake SWCD for repairs to the Knutson Dam, RLWD Project No. 50, with District agreeing to pay all preliminary Engineering

cost in excess to the \$5,000 cost share, as well as excess construction costs utilizing the Red Lake SWCD Clean Water Grant. Motion carried. Olson stated that the Thibert Dam, located northwest of Red Lake Falls, has severe erosion downstream of the structure. The Red Lake SWCD does not have funding for this project, as it is out of their priority area. Olson spoke to the landowner, encouraging them to sign up for NRCS EQIP funds, to help offset any costs. The NRCS has some pre-engineering funds that could be used. EQIP applications are due by November 19, 2021, but we will not find out until March 2022 if the project is funded. Discussion was held on obtaining a design and costs for replacement. Motion by Ose, seconded by Dwight, that if EQIP funds are received for repair of the Thibert Dam, RLWD Project No. 50, the District will pay for any local share required above and beyond the appropriated EQIP funding. Motion carried.

Staff member Nick Olson stated that in 2020, Engineer Jeff Langan inspected the structures on the Moose River Impoundment, RLWD Project No. 13. Olson stated that since 2020, the North Pool has additional concrete shifting and movement has taken place. Langan's report indicated a method of repair. Motion by Ose, seconded by Anderson, to have several concrete contractors review the project and submit a proposal for repairs for the North Pool of the Moose River Impoundment, RLWD Project No. 13, as previously recommended by Engineer Langan. Motion carried.

Administrator Jesme stated that in checking for a new vehicle to replace the blue Ford 150, we will be unable to receive a vehicle in a timely manner thus we will not be utilizing the vehicle funds in the 2021 Engineering budget. It was the recommendation of Jesme, to upgrade the District's Trimble survey equipment in 2021 versus purchasing a vehicle. Currently the District has survey units, but the oldest units presently use Windows 7 which is no longer supported by Trimble. Jesme indicate that it is a matter of time in which the system will shut down due to lack of updates and be useless. Motion by Sorenson, seconded by Dwight, to approve the purchase of a Trimble R121, Model 60 and accessories for a total of \$32,570.10 from Frontier Precision. Motion carried. Jesme indicated that the estimate includes a discount for trading in the outdated system, and training rate for the new system.

Motion by Ose, seconded by Anderson, to table RLWD Permit No. 21151, Daniel Caillier, to allow for the applicant to acquire the adjacent landowner's signature on the application. Motion carried.

The Board reviewed the permits for approval. Motion by Anderson, seconded Ose, to approve the following permits with conditions stated on the permit: No. 21173 and 21174, Earl Pederson, Terrebonne, Township Red Lake County; No. 21175, LeRoy Stumpf and Collin Pederson, Wyandotte Township, Pennington County; No. 21176, Dennis Haglund, Wylie Township, Red Lake County; No. 21177, Dylan Niswander, Lessor Township, Polk County; and No. 21178, Earl Pederson, Lambert Township, Red Lake County. Motion carried.

Administrator Jesme stated that District staff met with Brady Martz to review potential new accounting software, 2020 audit and assistance in closing out 2020. Jesme stated that the initial fee for Brady Martz to setup and import Quick Books online is estimated to cost between \$6,000-\$7,500. The District will also pay a monthly fee of \$364.00 for the first year, and

\$441.00 monthly after the first year. Brady Martz would charge an additional fee of \$150-\$175 per hour, as needed, for training of the new program as well as any other duties requested by the District. Motion by Ose, seconded by Dwight, to approve the estimate for Brady Martz to setup and import the District's current accounting information into Quick Books Online, and additional fees for year-end purposes, and approval for the Quick Books online monthly fees. Motion carried. Staff member Tammy Audette stated that at a minimal cost, a desktop printer will be required to allow for printing of checks. Jesme indicated that the cost of the printer will be purchased utilizing the 2021 budget.

Administrators Update:

- Jesme will participate virtually in the RRWMB meeting On November 16th. The RRWMB will host a legislative meeting on December 14th in Ada.
- Jesme was asked by the Minnesota Department of Management & Budget to participate in their 1W1P focus group meeting on November 17, 2021.
- There was a Clearwater River 1W1P Policy Committee meeting on November 3, 2021 in Bagley. Updates from the meeting were included in the packet. A Planning Work Group meeting will be held on November 17th in Brooks.

Legal Counsel Sparby indicated that he should know by this Friday if a Summary Judgment motion will be used instead of a court trial for the Improvement to Polk County Ditch 39, RLWD Project No. 177. Sparby will keep the Board updated.

Motion by Ose, seconded by Sorenson, to adjourn the meeting. Motion carried.

LeRoy Ose, Secretary

RED LAKE WATERSHED DISTRICT
Financial Report for November 24, 2021

Ck#	Check Issued to:	Description	Amount
online	EFTPS	Withholding for FICA, Medicare, and Federal taxes	4,091.09
online	MN Department of Revenue	Withholding taxes	741.04
online	Public Employees Retirement Assn.	PERA	2,702.83
online	Further	HSA & FSA	215.96
online	EFTPS	Withholding for FICA, Medicare, and Federal taxes	76.50
online	MN Department of Revenue	Withholding taxes	9.70
online	BlueCross Blue Shield	Health Insurance Premium	5,022.00
online	Aflac	Staff Paid Insurances	381.78
online	City of TRF	Water, Sewer, Electricity etc	574.88
online	Cardmember Services	See below for explanation	1,595.87
39186	Quality Spray Foam/Anderson Ex	TR Streambank Stabilization proj 149A	20,494.35
39187	Ace Hardware	Hardware & Fasteners for maint on project #26B	20.16
39188	Aramark	Office rug rental	52.19
39189	Tammy Audette	Clean Office	320.00
39190	Mark Beito	Beaver disposal project #13	1,425.00
39191	Cenex Credit Card	Gas for vehicles	51.44
39192	Corporate Technologies	Managed IT services & MS Office 365	1,297.50
39193	Gatehouse Media MN Holdings	Final payment hearing ad project #129AS	75.60
39194	Delta Dental	Dental Insurance Premium	776.75
39195	Forestry Suppliers, Inc.	Flagging, Taffeta Pink	77.51
39196	Garden Valley Technologies	Telephone Expense	68.95
39197	HDR Inc.	Engineering Services Proj 178	10,589.63
39198	Houston Engineering Inc.	*See below for breakout	35,405.50
39199	Marco	Telephone Expense (343.87) Nov & (\$343.87) Dec	687.74
39200	NCPERS Group Life Inc.	Life insurance premium	144.00
39201	Oil Boyz Express Lube	Oil change for vehicle	78.21
39202	Tony Olson	reimbursement for shipping on collector	16.30
39203	Lonnie Peck	Beaver disposal project #81, #60D, #60FF	450.00
39204	Peterson Lumber	Treated Plywood & screws for maint on project #26B	69.43
39205	Voided check		
39206	Voided check		
39207	Quality Spray Foam/Anderson Ex	Slope Failure Proj #178	45,250.70
39208	Quill Corporation	Office supplies	210.11
39209	Rinke-Noonan	Legal Fees for Project #179	411.50
39210	Red Lake County SWCD	Knutson stabilization project #164	10,000.00
39211	RMB Environmental Laboratories	Lab analysis-water quality samples	227.00
39212	Roseau Times-Region Inc.	Accounting Officer ads	169.50
39213	Jeremy Rychlock	Read & Observe Levels Project #13 (Sept-Nov)	2,175.00
online	Tom Anderson	mileage	201.60

Payroll

Check #12364-12371

-

13,712.89

Total Checks

\$ 159,870.21

*** Houston Engineering, Inc.**

Proj. 25 Schirrick Dam Outlet Stab.	4,579.00
Proj. 149 RL1W1P Demarais Hanson	3,342.50
Proj. 149A TR1W1P TR/SD 83	2,452.10
Proj. 176 Black River Impoundment	<u>25,031.90</u>
Total	35,405.50

***** Cardmember Services**

AT&T Cellphone payments & service	600.96
Walmart - TV screen for Myron office	498.00
MNDNR - Permit	300.00
Amazon - Trail Camera	99.99
Amazon - Autodesk Civil Fundamentals	<u>96.92</u>
Total	1,595.87

Banking**Northern State Bank**

Balance as of November 10,2021	\$ 367,967.72
Total Checks Written	(159,870.21)
Receipt #224030 MPCA - Red Lake River 1W1P (319 Grant) Payment #1	56,211.25
Receipt #224025 Transer in from American Federal Bank	500,000.00
Receipt #224026 Robert & Carol Zammert - Land Rent Project #60C	742.76
Receipt #224027 RRWMB Project #176 \$78,000 & Project #177 \$22,000	100,000.00
Receipt #224028 RRWMB Website Hosting	1,500.00
Balance as of November 24, 2021	<u>\$ 866,551.52</u>

Current interest rate is .20%

American Federal Bank-Fosston

Balance as of November 10,2021	\$ 2,508,238.23
Receipt #224029 Roseau County 2nd half taxes	80.84
Receipt #224025 Transfer to Northern State Bank	(500,000.00)
Balance as of November 24, 2021	<u>\$ 2,008,319.07</u>

Current interest rate is .50%



Tuesday, November 23, 2021

Tony Nordby, PE
Houston Engineering, Inc.
125 3rd Street East
Thief River Falls, MN 56701

Re: RLWD Project #176 Black River Impoundment Project

Dear Mr. Nordby,

R.J. Zavoral & Sons, Inc. is providing this letter to document our intent to remobilize to the project site in the Spring of 2022 once conditions are favorable to complete the remaining work on the project. We will maintain contact with you and your staff in the spring to better coordinate our schedule to complete the remaining items.

Sincerely,

A handwritten signature in blue ink, appearing to read "Daniel J. Zavoral", with a long horizontal flourish extending to the right.

Daniel J. Zavoral

Secretary

PARTIAL PAYMENT ESTIMATE

Client Project No.
176

HEI Project No.
3655-0091

PAYMENT NUMBER: 16

Project: Black River Impoundment Project

PERIOD OF ESTIMATE:

Location: Bray, Sanders, Polk Centre, & Black River Townships, Pennington Cty

FROM **10/9/2021** TO **11/19/2021**

CONTRACT CHANGE ORDER SUMMARY

ESTIMATE

Change Order		AMOUNT	
NO.	DATE	ADDITIONS	DEDUCTIONS
1	01/15/21	\$51,564.65	
2	05/06/21	\$3,691.44	
3	08/12/21	\$12,993.75	
4	08/16/21	\$4,207.50	
5	08/25/21	\$9,800.00	
TOTALS		\$ 82,257.34	\$ -
NET CHANGE		\$ 82,257.34	

1. Original Contract	\$	4,374,457.66
2. Change Orders	\$	82,257.34
3. Revised Contract (1+2)	\$	4,456,715.00
4. Work Completed*	\$	4,438,703.85
5. Stored Materials*	\$	-
6. Adjustments*	\$	-
7. Subtotal (4+5+6)	\$	4,438,703.85
8. Retainage 3.00%	\$	133,161.12
9. Previous Payments	\$	4,156,751.34
10. Amount Due (7-8-9)	\$	148,791.39

*Detailed Breakdown Attached if Non-Zero Value

CONTRACT TIME

Completion Date Contract

Original (days)	N/A	On Schedule? Yes	Starting Date: <u>10/23/2020</u>
Revised	N/A		Final Completion: <u>8/31/2022</u>
Remaining	N/A		

CONTRACTOR'S CERTIFICATION:

The undersigned Contractor certifies, to the best of his/her knowledge, the following:

- (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
- (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
- (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: R.J. Zavoral & Sons, Inc.
 By: _____
 Date: _____

OWNER'S APPROVAL:

Owner: Red Lake Watershed District
 By: _____
 Date: _____

ENGINEER'S RECOMMENDATION:

I have reviewed the progress of the work, and to the best of my knowledge, information and belief, in accordance with the terms of the Contract, the Contractor is entitled to a partial payment in the amount requested.



Engineer: Tony A. Nordby
 By: _____
 Date: 11/22/2021

REMIT PAYMENT TO:

R.J. Zavoral & Sons, Inc.
 1706 Bygland Rd SE
 P.O. Box 435
 East Grand Forks, MN 56721



Client Project No. 176
 HEI Project No. 3655-0091
 Project: Black River Impoundment Project
 Location: Bray, Sanders, Polk Centre, & Black River Townships, Pennington Cty
 Contractor: R.J. Zavoral & Sons, Inc.

PAY ESTIMATE

PAY ESTIMATE #:	16
SUBMITTED:	11/24/2021
BEGIN DATE:	10/9/2021
END DATE:	11/19/2021

ITEM NO.	DESCRIPTION	UNIT	CONTRACT			CURRENT PAY ESTIMATE		PREVIOUS PAY ESTIMATES		PAY ESTIMATES TO DATE	
			QUANTITY	PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
Original Contract Items											
2021.501	MOBILIZATION	Lump Sum	1	\$ 100,000.00	\$ 100,000.00		\$ -	1.	\$ 100,000.00	1.	\$ 100,000.00
2101.501	CLEARING AND GRUBBING	Lump Sum	1	\$ 30,000.00	\$ 30,000.00		\$ -	1.	\$ 30,000.00	1.	\$ 30,000.00
2104.502	SALVAGE SIGN	Each	7	\$ 225.00	\$ 1,575.00	7.	\$ 1,575.00		\$ -	7.	\$ 1,575.00
2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	Lin. Ft.	496	\$ 2.25	\$ 1,116.00		\$ -	511.	\$ 1,149.75	511.	\$ 1,149.75
2104.503	REMOVE PIPE CULVERTS	Lin. Ft.	1,445	\$ 10.00	\$ 14,450.00		\$ -	1,473.	\$ 14,730.00	1,473.	\$ 14,730.00
2104.503	SALVAGE AND INSTALL PIPE CULVERT	Lin. Ft.	110	\$ 95.00	\$ 10,450.00		\$ -	110.	\$ 10,450.00	110.	\$ 10,450.00
2104.504	REMOVE BITUMINOUS PAVEMENT	SY	1,304	\$ 7.80	\$ 10,171.20		\$ -	1,133.	\$ 8,837.40	1,133.	\$ 8,837.40
2105.507	COMMON EXCAVATION (P)	C.Y.	286,438	\$ 1.78	\$ 509,859.64		\$ -	286,438.	\$ 509,859.64	286,438.	\$ 509,859.64
2105.601	DEWATERING	Lump Sum	1	\$ 14,905.00	\$ 14,905.00		\$ -	0.5	\$ 7,452.50	0.5	\$ 7,452.50
2105.602	TEST HOLE	Each	10	\$ 265.00	\$ 2,650.00		\$ -	10.	\$ 2,650.00	10.	\$ 2,650.00
2105.607	TOPSOIL EXCAVATION (P)	C.Y.	211,673	\$ 1.75	\$ 370,427.75	2,500.	\$ 4,375.00	209,173.	\$ 366,052.75	211,673.	\$ 370,427.75
2106.507	COMMON EMBANKMENT (CV) (P)	C.Y.	557,799	\$ 2.63	\$ 1,467,011.37		\$ -	557,799.	\$ 1,467,011.37	557,799.	\$ 1,467,011.37
2112.601	SUBGRADE PREPARATION (CV) (P)	C.Y.	61,542	\$ 2.00	\$ 123,084.00		\$ -	61,542.	\$ 123,084.00	61,542.	\$ 123,084.00
2118.509	AGGREGATE SURFACING CLASS 1	Ton	249	\$ 15.00	\$ 3,735.00		\$ -	380.52	\$ 5,707.80	380.52	\$ 5,707.80
2123.510	DOZER	Hour	46	\$ 145.00	\$ 6,670.00	40.	\$ 5,800.00	26.	\$ 3,770.00	66.	\$ 9,570.00
2123.610	CRAWLER MOUNTED BACKHOE	Hour	14	\$ 175.00	\$ 2,450.00	11.	\$ 1,925.00	3.	\$ 525.00	14.	\$ 2,450.00
2211.509	AGGREGATE BASE CLASS 5	Ton	1,602	\$ 14.25	\$ 22,828.50		\$ -	837.	\$ 11,927.25	837.	\$ 11,927.25
2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (2,B)	Ton	330	\$ 105.00	\$ 34,650.00		\$ -	496.18	\$ 52,098.90	496.18	\$ 52,098.90
2411.601	CONCRETE OUTLET STRUCTURE	Each	1	\$ 195,000.00	\$ 195,000.00		\$ -	1.	\$ 195,000.00	1.	\$ 195,000.00
2411.607	CONCRETE PIPE CRADLE	C.Y.	43	\$ 1,230.00	\$ 52,890.00		\$ -	47.	\$ 57,810.00	47.	\$ 57,810.00
2412.502	12X5 PRECAST CONCRETE END SECTION	Each	2	\$ 8,070.00	\$ 16,140.00		\$ -	2.	\$ 16,140.00	2.	\$ 16,140.00
2412.502	14X7 PRECAST CONCRETE END SECTION (TYPE III)	Each	2	\$ 17,615.00	\$ 35,230.00		\$ -	2.	\$ 35,230.00	2.	\$ 35,230.00
2412.503	12X5 PRECAST CONCRETE BOX CULVERT	Lin. Ft.	62	\$ 950.00	\$ 58,900.00		\$ -	62.	\$ 58,900.00	62.	\$ 58,900.00
2412.503	14X7 PRECAST CONCRETE BOX CULVERT	Lin. Ft.	90	\$ 1,130.00	\$ 101,700.00		\$ -	90.	\$ 101,700.00	90.	\$ 101,700.00
2451.507	GRANULAR BACKFILL (CV) (P)	C.Y.	727	\$ 21.50	\$ 15,630.50		\$ -	727.	\$ 15,630.50	727.	\$ 15,630.50
2451.507	GRANULAR BEDDING (CV) (P)	C.Y.	1,573	\$ 21.50	\$ 33,819.50		\$ -	1,573.	\$ 33,819.50	1,573.	\$ 33,819.50
2452.618	VINYL SHEET PILING	SQ. FT.	8,250	\$ 9.50	\$ 78,375.00		\$ -		\$ -		\$ -
2501.502	18" GS APRON	Each	4	\$ 150.00	\$ 600.00		\$ -	4.	\$ 600.00	4.	\$ 600.00
2501.502	24" GS APRON	Each	2	\$ 200.00	\$ 400.00		\$ -	2.	\$ 400.00	2.	\$ 400.00
2501.502	36" GS APRON	Each	2	\$ 430.00	\$ 860.00		\$ -	2.	\$ 860.00	2.	\$ 860.00
2501.502	60" RC PIPE APRON	Each	2	\$ 2,300.00	\$ 4,600.00		\$ -	2.	\$ 4,600.00	2.	\$ 4,600.00
2501.502	FLAP GATE FOR 18" CS PIPE CULVERT	Each	33	\$ 615.00	\$ 20,295.00	1.	\$ 615.00	38.	\$ 23,370.00	39.	\$ 23,985.00
2501.502	FLAP GATE FOR 24" CS PIPE CULVERT	Each	6	\$ 680.00	\$ 4,080.00	1.	\$ 680.00	7.	\$ 4,760.00	8.	\$ 5,440.00
2501.502	FLAP GATE FOR 36" CS PIPE CULVERT	Each	1	\$ 1,000.00	\$ 1,000.00		\$ -	1.	\$ 1,000.00	1.	\$ 1,000.00
2501.502	35" SPAN GS PIPE-ARCH APRON	Each	6	\$ 355.00	\$ 2,130.00		\$ -	6.	\$ 2,130.00	6.	\$ 2,130.00
2501.502	42" SPAN GS PIPE-ARCH APRON	Each	8	\$ 470.00	\$ 3,760.00		\$ -	8.	\$ 3,760.00	8.	\$ 3,760.00
2501.502	57" SPAN GS PIPE-ARCH APRON	Each	4	\$ 965.00	\$ 3,860.00		\$ -	4.	\$ 3,860.00	4.	\$ 3,860.00
2501.502	64" SPAN GS PIPE-ARCH APRON	Each	6	\$ 1,170.00	\$ 7,020.00		\$ -	6.	\$ 7,020.00	6.	\$ 7,020.00
2501.502	71" SPAN GS PIPE-ARCH APRON	Each	10	\$ 1,470.00	\$ 14,700.00		\$ -	10.	\$ 14,700.00	10.	\$ 14,700.00
2501.502	73" SPAN GS PIPE-ARCH APRON	Each	8	\$ 2,300.00	\$ 18,400.00		\$ -	8.	\$ 18,400.00	8.	\$ 18,400.00
2501.502	65" SPAN RC PIPE-ARCH APRON	Each	2	\$ 2,100.00	\$ 4,200.00		\$ -	2.	\$ 4,200.00	2.	\$ 4,200.00
2501.503	18" CS PIPE CULVERT	Lin. Ft.	1,474	\$ 30.00	\$ 44,220.00	96.	\$ 2,880.00	1,690.	\$ 50,700.00	1,786.	\$ 53,580.00
2501.503	24" CS PIPE CULVERT	Lin. Ft.	328	\$ 35.00	\$ 11,480.00	4.	\$ 140.00	450.	\$ 15,750.00	454.	\$ 15,890.00
2501.503	36" CS PIPE CULVERT	Lin. Ft.	72	\$ 54.00	\$ 3,888.00		\$ -	72.	\$ 3,888.00	72.	\$ 3,888.00
2501.503	35" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	132	\$ 53.00	\$ 6,996.00		\$ -	132.	\$ 6,996.00	132.	\$ 6,996.00



Client Project No. 176
 HEI Project No. 3655-0091
 Project: *Black River Impoundment Project*
 Location: *Bray, Sanders, Polk Centre, & Black River Townships, Pennington Cty*
 Contractor: *R.J. Zavoral & Sons, Inc.*

PAY ESTIMATE

PAY ESTIMATE #:	16
SUBMITTED:	11/24/2021
BEGIN DATE:	10/9/2021
END DATE:	11/19/2021

ITEM NO.	DESCRIPTION	UNIT	CONTRACT			CURRENT PAY ESTIMATE		PREVIOUS PAY ESTIMATES		PAY ESTIMATES TO DATE	
			QUANTITY	PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
2501.503	42" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	172	\$ 60.00	\$ 10,320.00		\$ -	172.	\$ 10,320.00	172.	\$ 10,320.00
2501.503	57" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	78	\$ 85.00	\$ 6,630.00		\$ -	78.	\$ 6,630.00	78.	\$ 6,630.00
2501.503	64" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	136	\$ 115.00	\$ 15,640.00		\$ -	136.	\$ 15,640.00	136.	\$ 15,640.00
2501.503	71" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	300	\$ 140.00	\$ 42,000.00		\$ -	300.	\$ 42,000.00	300.	\$ 42,000.00
2501.503	73" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	158	\$ 130.00	\$ 20,540.00		\$ -	158.	\$ 20,540.00	158.	\$ 20,540.00
2501.503	87" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	170	\$ 160.00	\$ 27,200.00		\$ -	92.	\$ 14,720.00	92.	\$ 14,720.00
2501.503	103" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	159	\$ 190.00	\$ 30,210.00		\$ -	160.	\$ 30,400.00	160.	\$ 30,400.00
2501.503	117" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	68	\$ 225.00	\$ 15,300.00		\$ -	68.	\$ 15,300.00	68.	\$ 15,300.00
2501.503	142" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	134	\$ 355.00	\$ 47,570.00		\$ -	134.	\$ 47,570.00	134.	\$ 47,570.00
2501.503	65" SPAN RC PIPE-ARCH CULVERT	Lin. Ft.	76	\$ 230.00	\$ 17,480.00		\$ -	76.	\$ 17,480.00	76.	\$ 17,480.00
2501.503	60" RC PIPE CULVERT DESIGN 3006 CLASS II	Lin. Ft.	82	\$ 215.00	\$ 17,630.00		\$ -	82.	\$ 17,630.00	82.	\$ 17,630.00
2501.503	60" RC PIPE CULVERT DESIGN 3006 CLASS III	Lin. Ft.	52	\$ 235.00	\$ 12,220.00		\$ -	52.	\$ 12,220.00	52.	\$ 12,220.00
2501.602	PLUG AND ABANDON PIPE CULVERT	Each	8	\$ 775.00	\$ 6,200.00		\$ -	8.	\$ 6,200.00	8.	\$ 6,200.00
2511.507	RANDOM RIPRAP CLASS II	C.Y.	259	\$ 95.00	\$ 24,605.00		\$ -	336.	\$ 31,920.00	336.	\$ 31,920.00
2511.507	RANDOM RIPRAP CLASS III	C.Y.	3,941	\$ 95.00	\$ 374,395.00	38.	\$ 3,610.00	3,739.	\$ 355,205.00	3,777.	\$ 358,815.00
2563.601	TRAFFIC CONTROL	Lump Sum	1	\$ 25,000.00	\$ 25,000.00	0.25	\$ 6,250.00	0.75	\$ 18,750.00	1.	\$ 25,000.00
2573.501	STABILIZED CONSTRUCTION EXIT	Lump Sum	1	\$ 3,500.00	\$ 3,500.00		\$ -		\$ -		\$ -
2573.503	SILT FENCE TYPE MS	Lin. Ft.	2,020	\$ 1.20	\$ 2,424.00		\$ -	673.	\$ 807.60	673.	\$ 807.60
2573.503	SEDIMENT CONTROL LOG TYPE STRAW	Lin. Ft.	370	\$ 5.00	\$ 1,850.00		\$ -		\$ -		\$ -
2573.503	FLOTATION SILT CURTAIN TYPE WORK AREA	Lin. Ft.	120	\$ 20.00	\$ 2,400.00		\$ -		\$ -		\$ -
2573.607	ROCK DITCH CHECK	C.Y.	114	\$ 120.00	\$ 13,680.00		\$ -	38.	\$ 4,560.00	38.	\$ 4,560.00
2574.508	FERTILIZER, TYPE 1	Pound	53,876	\$ 0.45	\$ 24,244.20	13,252.	\$ 5,963.40	46,940.	\$ 21,123.00	60,192.	\$ 27,086.40
2575.504	RAPID STABILIZATION METHOD 4	S.Y.	1,983	\$ 1.10	\$ 2,181.30		\$ -	1,994.	\$ 2,193.40	1,994.	\$ 2,193.40
2575.504	EROSION CONTROL BLANKET CATEGORY 3	S.Y.	5,999	\$ 1.00	\$ 5,999.00	500.	\$ 500.00		\$ -	500.	\$ 500.00
2575.505	SEEDING	Acre	289.6	\$ 100.00	\$ 28,960.00	65.7	\$ 6,570.00	234.7	\$ 23,470.00	300.4	\$ 30,040.00
2575.505	DISK ANCHORING	Acre	289.6	\$ 20.00	\$ 5,792.00	27.35	\$ 547.00	292.6	\$ 5,852.00	319.95	\$ 6,399.00
2575.508	SEED MIXTURE 22-111	Pound	8,833	\$ 2.50	\$ 22,082.50	835.65	\$ 2,089.13	7,158.35	\$ 17,895.88	7,994.	\$ 19,985.00
2575.508	SEED MIXTURE 25-141	Pound	17,086	\$ 3.00	\$ 51,258.00	1,616.7	\$ 4,850.10	13,847.3	\$ 41,541.90	15,464.	\$ 46,392.00
2575.509	MULCH MATERIAL TYPE 1	Ton	579.2	\$ 85.00	\$ 49,232.00	58.9	\$ 5,006.50	501.5	\$ 42,627.50	560.4	\$ 47,634.00
2582.503	4" SOLID LINE PAINT (WHITE)	Lin. Ft.	686	\$ 2.20	\$ 1,509.20		\$ -		\$ -		\$ -
2582.503	4" BROKEN LINE PAINT (YELLOW)	Lin. Ft.	90	\$ 2.20	\$ 198.00		\$ -		\$ -		\$ -
Extra / Change Order Items											
2101.601	CLEARING AND GRUBBING	Acre	3.5	\$ 2,480.00	\$ 8,680.00		\$ -	3.5	\$ 8,680.00	3.5	\$ 8,680.00
2105.507	COMMON EXCAVATION (LEVEE)	C.Y.	2,852	\$ 2.50	\$ 7,130.00		\$ -	2,852.	\$ 7,130.00	2,852.	\$ 7,130.00
2105.507	COMMON EXCAVATION (CHURCH AREA)	C.Y.	6,140	\$ 5.20	\$ 31,928.00		\$ -	6,140.	\$ 31,928.00	6,140.	\$ 31,928.00
2105.507	COMMON EXCAVATION (P) (Co Road 68 Diversion Ditch Modification)	C.Y.	1,870	\$ 2.25	\$ 4,207.50		\$ -	1,870.	\$ 4,207.50	1,870.	\$ 4,207.50
2106.507	COMMON EMBANKMENT (CV) (P)	C.Y.	1,455	\$ 2.63	\$ 3,826.65		\$ -	1,455.	\$ 3,826.65	1,455.	\$ 3,826.65
2452.618	VINYL SHEET PILING (EXCAVATED METHOD)	Sq. Ft.	5,775	\$ 11.75	\$ 67,856.25		\$ -	8,250.	\$ 96,937.50	8,250.	\$ 96,937.50
2452.618	VINYL SHEET PILING	Sq. Ft.	-5,775	\$ 9.50	\$ (54,862.50)		\$ -		\$ -		\$ -
2501.502	INSTALL 71" SPAN GS PIPE-ARCH APRON	Each	2	\$ 467.97	\$ 935.94		\$ -	2.	\$ 935.94	2.	\$ 935.94
2501.503	INSTALL 71" SPAN GS PIPE-ARCH CULVERT	Lin. Ft.	50	\$ 55.11	\$ 2,755.50		\$ -	50.	\$ 2,755.50	50.	\$ 2,755.50
2501.503	71" SPAN CS STRUCTURAL PLATE-ARCH CULVERT	Lin. Ft.	28	\$ 350.00	\$ 9,800.00		\$ -	28.	\$ 9,800.00	28.	\$ 9,800.00
Totals											
					Original Contract Amount	\$ 4,374,457.66					
					Extra / Change Order Amount	\$ 82,257.34					



Client Project No. 176
 HEI Project No. 3655-0091
 Project: *Black River Impoundment Project*
 Location: *Bray, Sanders, Polk Centre, & Black River Townships, Pennington Cty*
 Contractor: *R.J. Zavoral & Sons, Inc.*

PAY ESTIMATE

Page 3 of 3	
PAY ESTIMATE #:	16
SUBMITTED:	11/24/2021
BEGIN DATE:	10/9/2021
END DATE:	11/19/2021

ITEM NO.	DESCRIPTION	UNIT	CONTRACT			CURRENT PAY ESTIMATE		PREVIOUS PAY ESTIMATES		PAY ESTIMATES TO DATE	
			QUANTITY	PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
						Work Completed	\$ 53,376.13		\$ 4,385,327.73		\$ 4,438,703.85



Contractor's Application and Certificate for Payment Summary

To (Owner): Red Lake Watershed District	From (Contractor): R.J. Zavoral & Sons, Inc.	Via (Engineer): Nathan P. Dalager
Owner's Project No.: 178	Contractor's Project No.:	Engineer's Project No.: 10134290
For (Contract): Thief River Falls Westside Flood Damage Reduction Project	Application No.: 16	Application Period: 12/17/2020 - 11/18/2021

**Application for Payment
Change / Field Order Summary**

Change Orders Approved by Owner:			
Number	Date Approved	Additions	Deductions
CO 1	5/5/2020	\$ 173,944.09	\$ -
CO 2	5/14/2020	\$ -	\$ 27,577.00
CO 3	5/28/2020	\$ 12,204.00	\$ -
CO 4	6/8/2020	\$ 15,594.00	\$ -
CO 5	9/10/2020	\$ 30,000.00	\$ -
CO 6	9/10/2020	\$ 39,328.00	\$ -
CO 7	10/22/2020	\$ 62,724.40	\$ -
FO 1 - 19		\$66,670.07	\$ -
CO 8	11/10/2021	\$ 41,179.34	\$ -
TOTALS		\$ 441,643.90	\$ 27,577.00
NET CHANGE BY CHANGE / FIELD ORDERS		\$	414,066.90

1. ORIGINAL CONTRACT PRICE	\$ 6,632,761.68
2. NET CHANGE BY CHANGE ORDERS	\$ 414,066.90
3. CONTRACT SUM TO DATE (Line 1 ± 2)	\$ 7,046,828.58
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate)	\$ 7,083,418.93
5. RETAINAGE: 5% of Completed Work and Stored Material	\$ -
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5)	\$ 7,083,418.93
7. LESS PREVIOUS PAYMENTS	\$ 6,772,678.41
8. AMOUNT DUE THIS APPLICATION	\$ 310,740.52
9. BALANCE TO FINISH	\$ -
10. PERCENT COMPLETE	100.52%

Contractor's Certification

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief, the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Contractor:

By:	Date:
-----	-------

Payment of:

\$ 310,740.52 is recommended.

HDR Engineering, Inc.

By: *Nathan P. Dalager*

Date: 11/23/2021

Red Lake Watershed District

By:

Date:



Contractor's Application and Certificate for Payment Summary

To (Owner): Red Lake Watershed District	From (Contractor): R.J. Zavoral & Sons, Inc.	Via (Engineer): Nathan P. Dalager
Owner's Project No.: 178	Contractor's Project No.:	Engineer's Project No.: 10134290
For (Contract): Thief River Falls Westside Flood Damage Reduction Project	Application No.: 16	Application Period: 12/17/2020 - 11/18/2021

Summary of Previous Payments

Application No.	Application Period	Payment Amount
1	4/20/2020 - 5/7/2020	\$ 191,120.05
2	5/7/2020 - 5/21/2020	\$ 199,068.23
3	5/21/2020-6/4/2020	\$ 356,473.89
4	6/4/2020-6/18/2020	\$ 450,116.08
5	6/18/2020-7/2/2020	\$ 396,399.85
6	7/2/2020-7/16/2020	\$ 835,837.55
7	7/16/2020-8/6/2020	\$ 1,145,236.50
8	8/6/2020-8/20/2020	\$ 335,826.90

Application No.	Application Period	Payment Amount
9	8/20/2020-9/3/2020	\$ 328,127.82
10	9/3/2020-9/17/2020	\$ 255,969.62
11	9/17/2020-10/1/2020	\$ 1,068,134.22
12	10/1/2020-10/15/2020	\$ 505,748.58
13	10/15/2020-10/29/2020	\$ 132,735.76
14	12/23/2020	\$ 163,904.53
15	1/27/2020	\$ 407,978.83



Contractor's Application and Certificate for Payment

For (contract):		Thief River Falls Westside Flood Damage Reduction Project					Contractor:		R.J. Zavoral & Sons, Inc.					
Application No.:		16					Application Period:		12/17/2020 - 11/18/2021					
A			B			C		D	E	F	G	H	I	J
Item			Work Completed					Materials Presently Stored (not in C or D)	Total Completed and Stored To Date (C+D+E)	Percent Complete To Date (%)	Total Cost This Period	Total Cost Complete to Date	Balance to Finish (A - F)	
Item No.	Description	Unit	Contract Quantity	Contract Unit Price	Scheduled Value	From Previous Applications	This Period							
2021.501	MOBILIZATION	LUMP SUM	1	\$259,500.00	\$259,500.00	1.00	0.00	0.0	1.00	100.00%	\$0.00	\$259,500.00	0.00	
2101.501	CLEARING AND GRUBBING	LUMP SUM	1	\$27,725.00	\$27,725.00	1.0	0.0	0.0	1	100.00%	\$0.00	\$27,725.00	0.0	
2104.503	REMOVE 24" CS PIPE CULVERT	LIN FT	68	\$10.00	\$680.00	68.0	0.0	0.0	68	100.00%	\$0.00	\$680.00	0.0	
2104.503	REMOVE 115" x 72" RC ARCH PIPE	LIN FT	92	\$19.00	\$1,748.00	92.0	0.0	0.0	92	100.00%	\$0.00	\$1,748.00	0.0	
2104.503	REMOVE 138" x 88" RC ARCH PIPE	LIN FT	74	\$20.00	\$1,480.00	74.0	0.0	0.0	74	100.00%	\$0.00	\$1,480.00	0.0	
2104.503	REMOVE 154" x 97" RC ARCH PIPE	LIN FT	80	\$23.00	\$1,840.00	80.0	0.0	0.0	80	100.00%	\$0.00	\$1,840.00	0.0	
2104.503	SALVAGE 60" RC ARCH PIPE	LIN FT	150	\$24.50	\$3,675.00	150.0	0.0	0.0	150	100.00%	\$0.00	\$3,675.00	0.0	
2104.502	SALVAGE SIGN TYPE A	EACH	14	\$200.00	\$2,800.00	14.0	0.0	0.0	14	100.00%	\$0.00	\$2,800.00	0.0	
2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	832	\$2.50	\$2,080.00	832.0	0.0	0.0	832	100.00%	\$0.00	\$2,080.00	0.0	
2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	2946	\$8.65	\$25,482.90	4262.0	0.0	0.0	4262	144.67%	\$0.00	\$36,866.30	-1316.0	
2105.607	SPOIL HAULING (P)	CU YD	35480	\$7.95	\$282,066.00	35,480.0	0.0	0.0	35,480.00	100.00%	\$0.00	\$282,066.00	0.0	
2105.504	GEOTEXTILE FABRIC TYPE 5	SQ YD	9876	\$1.55	\$15,307.80	9876.0	0.0	0.0	9876	100.00%	\$0.00	\$15,307.80	0.0	
2105.507	COMMON EXCAVATION (P)	CU YD	595137	\$2.68	\$1,594,967.16	595,137.0	0.0	0.0	595,137.00	100.00%	\$0.00	\$1,594,967.16	0.0	
2105.507	COMMON BORROW (CV)	CU YD	10035	\$6.80	\$68,238.00	10035.0	0.0	0.0	10035	100.00%	\$0.00	\$68,238.00	0.0	
2118.509	AGGREGATE SURFACING, CLASS 1	TON	90	\$17.80	\$1,602.00	20.0	0.0	0.0	20	22.22%	\$0.00	\$356.00	70.0	
2118.509	AGGREGATE SURFACING, CLASS 5	TON	2151	\$11.00	\$23,661.00	2685.0	0.0	0.0	2685	124.83%	\$0.00	\$29,535.00	-534.0	
2211.509	AGGREGATE BASE, CLASS 3	TON	929	\$10.00	\$9,290.00	946.0	0.0	0.0	946	101.83%	\$0.00	\$9,460.00	-17.0	
2211.509	AGGREGATE BASE, CLASS 5	TON	1137	\$11.00	\$12,507.00	1137.0	0.0	0.0	1137	100.00%	\$0.00	\$12,507.00	0.0	
2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (2,B)	TON	367	\$90.00	\$33,030.00	367.0	0.0	0.0	367	100.00%	\$0.00	\$33,030.00	0.0	
2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,B)	TON	175	\$90.00	\$15,750.00	175.0	0.0	0.0	175	100.00%	\$0.00	\$15,750.00	0.0	
2360.509	TYPE SP 12.5 WEARING COURSE MIXTURE (3,C)	TON	409	\$100.00	\$40,900.00	409.0	0.0	0.0	409	100.00%	\$0.00	\$40,900.00	0.0	
2411.507	STRUCTURAL CONCRETE (3G52) (P)	CU YD	21	\$2,000.00	\$42,000.00	30.8	0.0	0.0	30.75	146.43%	\$0.00	\$61,500.00	-9.8	
2411.508	REINFORCEMENT BARS (EPOXY COATED) (P)	POUND	10270	\$2.15	\$22,080.50	10270.0	0.0	0.0	10270	100.00%	\$0.00	\$22,080.50	0.0	
2412.502	10X8 PRECAST CONCRETE BOX CULVERT END SECTION	EACH	2	\$16,255.00	\$32,510.00	2.0	0.0	0.0	2	100.00%	\$0.00	\$32,510.00	0.0	
2412.502	12X8 PRECAST CONCRETE BOX CULVERT END SECTION	EACH	2	\$17,600.00	\$35,200.00	2.0	0.0	0.0	2	100.00%	\$0.00	\$35,200.00	0.0	
2412.502	12X10 PRECAST CONCRETE BOX CULVERT END SECTION	EACH	1	\$27,365.00	\$27,365.00	1.0	0.0	0.0	1	100.00%	\$0.00	\$27,365.00	0.0	
2412.503	10X8 PRECAST CONCRETE BOX CULVERT	LIN FT	84	\$1,075.00	\$90,300.00	84.0	0.0	0.0	84	100.00%	\$0.00	\$90,300.00	0.0	
2412.503	12X8 PRECAST CONCRETE BOX CULVERT	LIN FT	102	\$1,125.00	\$114,750.00	102.0	0.0	0.0	102	100.00%	\$0.00	\$114,750.00	0.0	
2412.503	12X10 PRECAST CONCRETE BOX CULVERT	LIN FT	120	\$1,335.00	\$160,200.00	120.0	0.0	0.0	120	100.00%	\$0.00	\$160,200.00	0.0	
2442.501	REMOVE EXISTING BRIDGE	LUMP SUM	2	\$5,700.00	\$11,400.00	2.0	0.0	0.0	2	100.00%	\$0.00	\$11,400.00	0.0	
2451.507	GRANULAR BEDDING (CV)	CU YD	5084	\$11.15	\$56,686.60	6057.0	0.0	0.0	6057	119.14%	\$0.00	\$67,535.55	-973.0	
2461	FLOWABLE FILL CONCRETE	CU YD	211	\$140.00	\$29,540.00	220.0	0.0	0.0	220	104.27%	\$0.00	\$30,800.00	-9.0	
2501.502	24" CAS PIPE APRON	EACH	3	\$375.00	\$1,125.00	3.0	0.0	0.0	3	100.00%	\$0.00	\$1,125.00	0.0	
2501.502	30" CAS PIPE APRON	EACH	2	\$598.00	\$1,196.00	2.0	0.0	0.0	2	100.00%	\$0.00	\$1,196.00	0.0	
2501.502	36" CAS PIPE APRON	EACH	4	\$930.00	\$3,720.00	6.0	0.0	0.0	6	150.00%	\$0.00	\$5,580.00	-2.0	
2501.502	18" CS PIPE APRON	EACH	18	\$170.00	\$3,060.00	18.0	0.0	0.0	18	100.00%	\$0.00	\$3,060.00	0.0	
2501.502	24" CS PIPE APRON	EACH	6	\$230.00	\$1,380.00	6.0	0.0	0.0	6	100.00%	\$0.00	\$1,380.00	0.0	



Contractor's Application and Certificate for Payment

For (contract):		Thief River Falls Westside Flood Damage Reduction Project					Contractor:		R.J. Zavoral & Sons, Inc.					
Application No.:		16					Application Period:		12/17/2020 - 11/18/2021					
A			B			C		D	E	F	G	H	I	J
Item			Work Completed					Materials Presently Stored (not in C or D)	Total Completed and Stored To Date (C+D+E)	Percent Complete To Date (%)	Total Cost This Period	Total Cost Complete to Date	Balance to Finish (A - F)	
Item No.	Description	Unit	Contract Quantity	Contract Unit Price	Scheduled Value	From Previous Applications	This Period							
2501.502	36" CS PIPE APRON	EACH	1	\$525.00	\$525.00	1.0	0.0	0.0	1	100.00%	\$0.00	\$525.00	0.0	
2501.502	48" CS PIPE APRON	EACH	8	\$1,100.00	\$8,800.00	8.0	0.0	0.0	8	100.00%	\$0.00	\$8,800.00	0.0	
2501.502	FLAP GATE FOR 18"CS PIPE	EACH	16	\$685.00	\$10,960.00	16.0	0.0	0.0	16	100.00%	\$0.00	\$10,960.00	0.0	
2501.502	FLAP GATE FOR 24"CS PIPE	EACH	3	\$760.00	\$2,280.00	3.0	0.0	0.0	3	100.00%	\$0.00	\$2,280.00	0.0	
2501.503	24" CAS PIPE CULVERT	LIN FT	222	\$40.00	\$8,880.00	222.0	0.0	0.0	222	100.00%	\$0.00	\$8,880.00	0.0	
2501.503	30" CAS PIPE CULVERT	LIN FT	68	\$55.00	\$3,740.00	68.0	0.0	0.0	68	100.00%	\$0.00	\$3,740.00	0.0	
2501.503	36" CAS PIPE CULVERT	LIN FT	143	\$65.00	\$9,295.00	143.0	0.0	0.0	143	100.00%	\$0.00	\$9,295.00	0.0	
2501.503	15" CS PIPE CULVERT	LIN FT	20	\$32.00	\$640.00	20.0	0.0	0.0	20	100.00%	\$0.00	\$640.00	0.0	
2501.503	18" CS PIPE CULVERT	LIN FT	1054	\$33.00	\$34,782.00	1,074.0	0.0	0.0	1074	101.90%	\$0.00	\$35,442.00	-20.0	
2501.503	24" CS PIPE CULVERT	LIN FT	262	\$40.00	\$10,480.00	270.0	0.0	0.0	270	103.05%	\$0.00	\$10,800.00	-8.0	
2501.503	48" CS PIPE CULVERT	LIN FT	271	\$105.00	\$28,455.00	271.0	0.0	0.0	271	100.00%	\$0.00	\$28,455.00	0.0	
2501.503	84" CS PIPE CULVERT (BEVEL CUT ENDS)	LIN FT	636	\$187.00	\$118,932.00	636.0	0.0	0.0	636	100.00%	\$0.00	\$118,932.00	0.0	
2501.503	102" SPAN CS PIPE ARCH CULVERT (BEVEL CUT ENDS)	LIN FT	67	\$220.00	\$14,740.00	67.0	0.0	0.0	67	100.00%	\$0.00	\$14,740.00	0.0	
2501.503	30" STEEL CASING PIPE - JACK INSTALLED	LIN FT	169	\$678.00	\$114,582.00	169.0	0.0	0.0	169	100.00%	\$0.00	\$114,582.00	0.0	
2501.503	30" STEEL CASING PIPE	LIN FT	106	\$772.00	\$81,832.00	106.0	0.0	0.0	106	100.00%	\$0.00	\$81,832.00	0.0	
2501.503	36" STEEL CASING PIPE	LIN FT	59	\$177.00	\$10,443.00	59.0	0.0	0.0	59	100.00%	\$0.00	\$10,443.00	0.0	
2501.503	54" STEEL CASING PIPE - JACK INSTALLED	LIN FT	168	\$1,500.00	\$252,000.00	168.0	0.0	0.0	168	100.00%	\$0.00	\$252,000.00	0.0	
2501.515	18" RC PIPE APRON	EACH	3	\$540.00	\$1,620.00	3.0	0.0	0.0	3	100.00%	\$0.00	\$1,620.00	0.0	
2501.515	24" RC PIPE APRON	EACH	8	\$630.00	\$5,040.00	8.0	0.0	0.0	8	100.00%	\$0.00	\$5,040.00	0.0	
2501.515	36" RC PIPE APRON	EACH	3	\$1,160.00	\$3,480.00	3.0	0.0	0.0	3	100.00%	\$0.00	\$3,480.00	0.0	
2503.503	36" CS PIPE SEWER	LIN FT	738	\$67.00	\$49,446.00	738.0	0.0	0.0	738	100.00%	\$0.00	\$49,446.00	0.0	
2503.503	12" RC PIPE SEWER DESIGN 3006, CLASS III	LIN FT	23	\$50.00	\$1,150.00	28.0	0.0	0.0	28	121.74%	\$0.00	\$1,400.00	-5.0	
2503.503	15" RC PIPE SEWER DESIGN 3006, CLASS III	LIN FT	19	\$55.00	\$1,045.00	48.0	0.0	0.0	48	252.63%	\$0.00	\$2,640.00	-29.0	
2503.503	18" RC PIPE SEWER DESIGN 3006, CLASS III	LIN FT	164	\$58.00	\$9,512.00	173.0	0.0	0.0	173	105.49%	\$0.00	\$10,034.00	-9.0	
2503.503	24" RC PIPE SEWER DESIGN 3006, CLASS III	LIN FT	1020	\$56.00	\$57,120.00	1020.0	0.0	0.0	1020	100.00%	\$0.00	\$57,120.00	0.0	
2503.503	36" RC PIPE SEWER DESIGN 3006, CLASS III	LIN FT	823	\$106.00	\$87,238.00	823.0	0.0	0.0	823	100.00%	\$0.00	\$87,238.00	0.0	
2503.503	48" RC PIPE SEWER DESIGN 3006, CLASS III	LIN FT	2036	\$167.00	\$340,012.00	2036.0	0.0	0.0	2036	100.00%	\$0.00	\$340,012.00	0.0	
2503.503	54" RC PIPE SEWER DESIGN 3006, CLASS III	LIN FT	2284	\$212.00	\$484,208.00	2284.0	0.0	0.0	2284	100.00%	\$0.00	\$484,208.00	0.0	
2503.503	54" RC PIPE SEWER DESIGN 3006, CLASS IV	LIN FT	108	\$238.00	\$25,704.00	108.0	0.0	0.0	108	100.00%	\$0.00	\$25,704.00	0.0	
2503.503	60" RC PIPE CULVERT DESIGN 3006, CLASS III	LIN FT	16	\$248.00	\$3,968.00	20.0	0.0	0.0	20	125.00%	\$0.00	\$4,960.00	-4.0	
2503.602	CONNECT TO EXISTING FORCE MAIN	EACH	2	\$1,800.00	\$3,600.00	2.0	0.0	0.0	2	100.00%	\$0.00	\$3,600.00	0.0	
2506.502	CONSTRUCT DRAINAGE STRUCTURE 36" CS PIPE RISER	EACH	2	\$1,100.00	\$2,200.00	2.0	0.0	0.0	2	100.00%	\$0.00	\$2,200.00	0.0	
2506.502	CONSTRUCT 4X4 DRAINAGE STRUCTURE, PRECAST	EACH	3	\$7,475.00	\$22,425.00	3.0	0.0	0.0	3	100.00%	\$0.00	\$22,425.00	0.0	
2506.502	CONSTRUCT 6X6 DRAINAGE STRUCTURE, PRECAST	EACH	10	\$11,085.00	\$110,850.00	10.0	0.0	0.0	10	100.00%	\$0.00	\$110,850.00	0.0	
2506.502	CONSTRUCT 8X6 DRAINAGE STRUCTURE, PRECAST	EACH	10	\$14,815.00	\$148,150.00	10.0	0.0	0.0	10	100.00%	\$0.00	\$148,150.00	0.0	
2506.502	CONSTRUCT 8X8 DRAINAGE STRUCTURE, PRECAST	EACH	2	\$14,400.00	\$28,800.00	2.0	0.0	0.0	2	100.00%	\$0.00	\$28,800.00	0.0	
2506.502	CONSTRUCT 10X6 DRAINAGE STRUCTURE, PRECAST	EACH	1	\$15,915.00	\$15,915.00	1.0	0.0	0.0	1	100.00%	\$0.00	\$15,915.00	0.0	



Contractor's Application and Certificate for Payment

For (contract):		Thief River Falls Westside Flood Damage Reduction Project				Contractor:		R.J. Zavoral & Sons, Inc.						
Application No.:		16				Application Period:		12/17/2020 - 11/18/2021						
A			B			C		D	E	F	G	H	I	J
Item			Work Completed					Materials Presently Stored (not in C or D)	Total Completed and Stored To Date (C+D+E)	Percent Complete To Date (%)	Total Cost This Period	Total Cost Complete to Date	Balance to Finish (A - F)	
Item No.	Description	Unit	Contract Quantity	Contract Unit Price	Scheduled Value	From Previous Applications	This Period							
2506.502	CONSTRUCT 10X8 DRAINAGE STRUCTURE, PRECAST	EACH	1	\$34,850.00	\$34,850.00	1.0	0.0	0.0	1	100.00%	\$0.00	\$34,850.00	0.0	
2506.502	CASTING ASSEMBLY - BEEHIVE GRATE AND FRAME	EACH	3	\$1,250.00	\$3,750.00	2.0	0.0	0.0	2	66.67%	\$0.00	\$2,500.00	1.0	
2506.502	CASTING ASSEMBLY - COVER AND FRAME	EACH	3	\$780.00	\$2,340.00	3.0	0.0	0.0	3	100.00%	\$0.00	\$2,340.00	0.0	
2511.507	RANDOM RIPRAP - SPECIAL (CLASS 3)	CU YD	1044	\$105.00	\$109,620.00	1027.6	0.0	0.0	1027.56	98.43%	\$0.00	\$107,893.80	16.4	
2511.507	RANDOM RIPRAP - SPECIAL (CLASS 4)	CU YD	362	\$105.00	\$38,010.00	394.0	0.0	0.0	394	108.84%	\$0.00	\$41,370.00	-32.0	
2511.507	RANDOM RIPRAP - SPECIAL (D50 = 18")	CU YD	1450	\$105.00	\$152,250.00	1443.5	0.0	0.0	1443.5	99.55%	\$0.00	\$151,567.50	6.5	
2511.507	RANDOM RIPRAP (CLASS 2)	CU YD	225	\$85.00	\$19,125.00	225.0	0.0	0.0	225	100.00%	\$0.00	\$19,125.00	0.0	
2511.507	RANDOM RIPRAP (CLASS 3)	CU YD	2057	\$85.00	\$174,845.00	1832.0	225.0	0.0	2057	100.00%	\$19,125.00	\$174,845.00	0.0	
2511.507	RANDOM RIPRAP (CLASS 4)	CU YD	1063	\$85.00	\$90,355.00	1063.0	0.0	0.0	1063	100.00%	\$0.00	\$90,355.00	0.0	
2511.509	GRANULAR FILTER MATERIAL	TON	354	\$85.00	\$30,090.00	364.0	0.0	0.0	364	102.82%	\$0.00	\$30,940.00	-10.0	
2531.501	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	110	\$54.00	\$5,940.00	210.0	0.0	0.0	210	190.91%	\$0.00	\$11,340.00	-100.0	
2563.601	TRAFFIC CONTROL	LUMP SUM	1	\$25,000.00	\$25,000.00	1.00	0.00	0.00	1.00	100.00%	\$0.00	\$25,000.00	0.00	
2563.601	DETOUR SIGNING	LUMP SUM	1	\$13,550.00	\$13,550.00	1.0	0.0	0.0	1	100.00%	\$0.00	\$13,550.00	0.0	
2563.602	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	6	\$2,600.00	\$15,600.00	6.0	0.0	0.0	6	100.00%	\$0.00	\$15,600.00	0.0	
2573.502	STORM DRAIN INLET PROTECTION	EACH	4	\$125.00	\$500.00	0.0	0.0	0.0	0	0.00%	\$0.00	\$0.00	4.0	
2573.503	SEDIMENT CONTROL LOG TYPE WOOD CHIP	LIN FT	782	\$5.50	\$4,301.00	0.0	0.0	0.0	0	0.00%	\$0.00	\$0.00	782.0	
2573.503	FLOTATION SILT CURTAIN TYPE MOVING WATER	LIN FT	160	\$17.00	\$2,720.00	150.0	0.0	0.0	150	93.75%	\$0.00	\$2,550.00	10.0	
2573.503	SEDIMENT CONTROL LOG TYPE STRAW	LIN FT	2546	\$3.00	\$7,638.00	1169.0	0.0	0.0	1169	45.92%	\$0.00	\$3,507.00	1377.0	
2574.505	SOIL BED PREPARATION	ACRE	10.8	\$200.00	\$2,160.00	10.0	0.8	0.0	10.8	100.00%	\$160.00	\$2,160.00	0.0	
2574.508	FERTILIZER, TYPE 1	POUND	18800	\$0.50	\$9,400.00	16920.0	1,880.0	0.0	18,800.00	100.00%	\$940.00	\$9,400.00	0.0	
2574.508	FERTILIZER, TYPE 3	POUND	220	\$0.50	\$110.00	148.0	72.0	0.0	220	100.00%	\$36.00	\$110.00	0.0	
2575.504	TURF REINFORCEMENT MAT, CATEGORY 4	SQ YD	3200	\$16.00	\$51,200.00	3200.0	0.0	0.0	3200	100.00%	\$0.00	\$51,200.00	0.0	
2575.505	SEEDING	ACRE	75.1	\$300.00	\$22,530.00	67.7	7.4	0.0	75.1	100.00%	\$2,220.00	\$22,530.00	0.0	
2575.505	DISK ANCHORING	ACRE	75.1	\$20.00	\$1,502.00	67.7	7.4	0.0	75.1	100.00%	\$148.00	\$1,502.00	0.0	
2575.508	SEED MIXTURE, 25-131	POUND	2332	\$4.00	\$9,328.00	2098.0	234.0	0.0	2332	100.00%	\$936.00	\$9,328.00	0.0	
2575.508	SEED MIXTURE, 25-141	POUND	4388	\$4.00	\$17,552.00	3934.0	454.0	0.0	4388	100.00%	\$1,816.00	\$17,552.00	0.0	
2575.508	HYDRAULIC MULCH MATRIX	POUND	22260	\$0.85	\$18,921.00	20034.0	2,226.0	0.0	22260	100.00%	\$1,892.10	\$18,921.00	0.0	
2575.509	MULCH MATERIAL TYPE 1	TON	150.2	\$80.00	\$12,016.00	134.5	15.7	0.0	150.2	100.00%	\$1,256.00	\$12,016.00	0.0	
2575.523	WATER	M GAL	223	\$50.00	\$11,150.00	0.0	0.0	0.0	0	0.00%	\$0.00	\$0.00	223.0	
2575.604	ROLLED EROSION CONTROL PREVENTION CATEGORY 25	SQ YD	5778	\$1.69	\$9,764.82	3808.0	1970.0	0.0	5778	100.00%	\$3,329.30	\$9,764.82	0.0	
2582.503	6" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	1156	\$3.20	\$3,699.20	369.0	0.0	0.0	369	31.92%	\$0.00	\$1,180.80	787.0	
2582.503	4" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	265	\$2.00	\$530.00	191.0	0.0	0.0	191	72.08%	\$0.00	\$382.00	74.0	
2582.503	4" BROKEN LINE MULTI COMP GR IN (WR)	LIN FT	116.0	\$2.00	\$232.00	40.0	0.0	0.0	40	34.48%	\$0.00	\$80.00	76.0	
2722.549	8" PVC SDR-26 FORCE MAIN	LIN FT	2408	\$28.00	\$67,424.00	2,408.0	0.0	0.0	2,408.00	100.00%	\$0.00	\$67,424.00	0.0	
2722.549	8" FORCE MAIN DIRECTIONAL BORE (FUSIBLE PVC C900)	LIN FT	344	\$100.00	\$34,400.00	344.0	0.0	0.0	344	100.00%	\$0.00	\$34,400.00	0.0	
2722.549	20" PVC FORCE MAIN	LIN FT	2437	\$74.00	\$180,338.00	2437.0	0.0	0.0	2437	100.00%	\$0.00	\$180,338.00	0.0	
2722.554	DUCTILE IRON FITTINGS (8" & 20")	POUND	2623	\$6.50	\$17,049.50	2623.0	0.0	0.0	2,623.00	100.00%	\$0.00	\$17,049.50	0.0	
2722.563	AIR RELEASE MANHOLE	EACH	1	\$15,250.00	\$15,250.00	1.0	0.0	0.0	1	100.00%	\$0.00	\$15,250.00	0.0	



Contractor's Application and Certificate for Payment

For (contract):		Thief River Falls Westside Flood Damage Reduction Project				Contractor:		R.J. Zavoral & Sons, Inc.											
Application No.:		16				Application Period:		12/17/2020 - 11/18/2021											
A		B		C		D		E		F		G		H		I		J	
Item				Work Completed				Materials Presently Stored (not in C or D)		Total Completed and Stored To Date (C+D+E)		Percent Complete To Date (%)		Total Cost This Period		Total Cost Complete to Date		Balance to Finish	
Item No.	Description	Unit	Contract Quantity	Contract Unit Price	Scheduled Value	From Previous Applications	This Period												(A - F)
CO-1	SALES TAX REIMBURSEMENT	LS	0.95	\$173,944.09	\$165,194.70	0.76	0.1858	0.0		0.95	100.00%	\$32,318.81	\$165,194.70	0.0000					
CO-2	STORM SEWER MANHOLE VALUE ENGINEERING	LS	1	(\$27,577.00)	(\$27,577.00)	1.0	0.0	0.0		1	100.00%	\$0.00	(\$27,577.00)	0.00					
CO-3	30" STEEL CASING PIPE - JACK INSTALLED	LIN FT	18	\$678.00	\$12,204.00	18.0	0.0	0.0		18	100.00%	\$0.00	\$12,204.00	0.00					
CO-4	30" STEEL CASING PIPE - JACK INSTALLED	LIN FT	23	\$678.00	\$15,594.00	23.0	0.0	0.0		23	100.00%	\$0.00	\$15,594.00	0.00					
CO-5	SPOIL HAULING	LS	1	\$30,000.00	\$30,000.00	1.0	0.0	0.0		1	100.00%	\$0.00	\$30,000.00	0.0					
CO-6	6TH STREET BOX CULVERT REMOVAL	LS	1	\$39,328.00	\$39,328.00	1.0	0.0	0.0		1	100.00%	\$0.00	\$39,328.00	0.00					
CO-7	SELECT GRANULAR BACKFILL - BOX CULVERTS	LS	1	\$43,683.60	\$43,683.60	1.0	0.0	0.0		1	100.00%	\$0.00	\$43,683.60	0.0					
CO-8	54" STEEL CASING PIPE - JACK INSTALLED	LS	1	\$41,179.34	\$41,179.34	0.0	1.0	0.0		1	100.00%	\$41,179.34	\$41,179.34	0.0					
FO-1	WATERMAIN LOWERING	LS	1	\$13,150.00	\$13,150.00	1.0	0.0	0.0		1	100.00%	\$0.00	\$13,150.00	0.0					
FO-2	FIELD DRAINAGE ADJUSTMENT #1	LS	1	\$5,055.00	\$5,055.00	1.0	0.0	0.0		1	100.00%	\$0.00	\$5,055.00	0.0					
FO-3	FIELD DRAINAGE ADJUSTMENT #2	LS	1	\$2,015.00	\$2,015.00	1.0	0.0	0.0		1	100.00%	\$0.00	\$2,015.00	0.0					
FO-4	FIELD DRAINAGE ADJUSTMENT #3	LS	1	\$5,797.50	\$5,797.50	1.0	0.0	0.0		1	100.00%	\$0.00	\$5,797.50	0.0					
FO-5	FIELD DRAINAGE ADJUSTMENT #4	LS	1	\$3,207.50	\$3,207.50	1.0	0.0	0.0		1	100.00%	\$0.00	\$3,207.50	0.0					
FO-6	FIELD DRAINAGE ADJUSTMENT - 18" CS PIPE W/ BANDS	LS	1	\$7,379.45	\$7,379.45	1.0	0.0	0.0		1	100.00%	\$0.00	\$7,379.45	0.0					
FO-7	SALVAGED RAILROAD RIPRAP FROM GREENWOOD	CY	32	\$63.75	\$2,040.00	32.0	0.0	0.0		32	100.00%	\$0.00	\$2,040.00	0.0					
FO-8	WHEATLAND ESTATES SUMP PUMP	LS	1	\$562.98	\$562.98	1.0	0.0	0.0		1	100.00%	\$0.00	\$562.98	0.0					
FO-9	30" CATCH BASIN ADDITION - STA. 1053+18	LS	1	\$2,084.66	\$2,084.66	1.0	0.0	0.0		1	100.00%	\$0.00	\$2,084.66	0.0					
FO-10	DISCONNECT PIONEER VILLAGE CHURCH SANITARY	LS	1	\$1,833.34	\$1,833.34	1.0	0.0	0.0		1	100.00%	\$0.00	\$1,833.34	0.0					
FO-11	INSTALL PIONEER VILLAGE CHURCH SANITARY	LS	1	\$1,040.00	\$1,040.00	1.0	0.0	0.0		1	100.00%	\$0.00	\$1,040.00	0.0					
FO-12	NORTHERN MOTORS REGRADING	LS	1	\$6,352.50	\$6,352.50	1.0	0.0	0.0		1	100.00%	\$0.00	\$6,352.50	0.0					
FO-13	VALVE BOX EXTENSIONS	LS	1	\$352.14	\$352.14	1.0	0.0	0.0		1	100.00%	\$0.00	\$352.14	0.0					
FO-14	130TH AVE -AGGREGATE SURFACING, CLASS 5	TON	165	\$11.00	\$1,815.00	0.0	165.0	0.0		165	100.00%	\$1,815.00	\$1,815.00	0.0					
FO-15	ALIGNMENT 1 CHANNEL CLEANUP - STATION 155+00	LS	1	\$3,575.00	\$3,575.00	0.0	1.0	0.0		1	100.00%	\$3,575.00	\$3,575.00	0.0					
FO-16	ALIGNMENT 1 RESET 36" APRON - STATION 154+00	LS	1	\$2,140.00	\$2,140.00	0.0	1.0	0.0		1	100.00%	\$2,140.00	\$2,140.00	0.0					
FO-17	TH 32 TOPSOIL & SHOULDERING	LS	1	\$6,740.00	\$6,740.00	0.0	1.0	0.0		1	100.00%	\$6,740.00	\$6,740.00	0.0					
FO-18	ALIGNMENT 1 CENTERLINE CULVERT RIPRAP	LS	1	\$800.00	\$800.00	0.0	1.0	0.0		1	100.00%	\$800.00	\$800.00	0.0					
FO-19	ALIGNMENT 10 STRUCTURE TOPSOIL	LS	1	\$730.00	\$730.00	0.0	1.0	0.0		1	100.00%	\$730.00	\$730.00	0.0					
SUBTOTAL OF TRF WESTSIDE FDR PORJECT BID ITEMS					\$6,384,732.48							\$121,156.55	\$6,807,879.44						



Contractor's Application and Certificate for Payment

For (contract):		Thief River Falls Westside Flood Damage Reduction Project - MnDOT Trunk Highway No. 1 (SP 5701-33)					Contractor:		R.J. Zavoral & Sons, Inc.					
Application No.:		16					Application Period:		12/17/2020 - 11/18/2021					
A			B			C		D	E	F	G	H	I	J
Item					Work Completed		Materials Presently Stored (not in C or D)	Total Completed and Stored To Date (C+D+E)	Percent Complete To Date (%)	Total Cost This Period	Total Cost Complete to Date	Balance to Finish (A - F)		
Item No.	Description	Unit	Contract Quantity	Contract Unit Price	Scheduled Value	From Previous Applications	This Period							
2021.501	MOBILIZATION	LUMP SUM	1	\$25,000.00	\$25,000.00	1.0	0	0.0	1	100.00%	\$0.00	\$25,000.00	0.0	
2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	112	\$2.50	\$280.00	112.0	0	0.0	112	100.00%	\$0.00	\$280.00	0.0	
2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	706	\$9.00	\$6,354.00	706.0	0	0.0	706	100.00%	\$0.00	\$6,354.00	0.0	
2105.504	GEOTEXTILE FABRIC TYPE 5	SQ YD	826	\$1.55	\$1,280.30	826.0	0	0.0	826	100.00%	\$0.00	\$1,280.30	0.0	
2118.509	AGGREGATE SURFACING CLASS 1	TON	75	\$18.00	\$1,350.00	75.0	0	0.0	75	100.00%	\$0.00	\$1,350.00	0.0	
2211.509	AGGREGATE BASE, CLASS 5	TON	236	\$11.00	\$2,596.00	236.0	0	0.0	236	100.00%	\$0.00	\$2,596.00	0.0	
2232.603	MILLED RUMBLE STRIPS - INTERMITTENT	LIN FT	454	\$5.50	\$2,497.00	0.0	454	0.0	454	100.00%	\$2,497.00	\$2,497.00	0.0	
2360.509	TYPE SP 12.5 WEARING COURSE MIX (3,C)	TON	308	\$100.00	\$30,800.00	308.0	0	0.0	308	100.00%	\$0.00	\$30,800.00	0.0	
2412.502	12X6 PRECAST CONCRETE BOX CULVERT END SECTION	EACH	2	\$12,950.00	\$25,900.00	2.0	0	0.0	2	100.00%	\$0.00	\$25,900.00	0.0	
2412.503	12X6 PRECAST CONCRETE BOX CULVERT	LIN FT	98	\$1,070.00	\$104,860.00	98.0	0	0.0	98	100.00%	\$0.00	\$104,860.00	0.0	
2451.507	FINE AGGREGATE BEDDING (CV)	CU YD	368	\$15.00	\$5,520.00	453.0	0	0.0	453	123.10%	\$0.00	\$6,795.00	-85.0	
2511.504	GEOTEXTILE FILTER TYPE 4	SQ YD	220	\$2.15	\$473.00	220.0	0	0.0	220	100.00%	\$0.00	\$473.00	0.0	
2511.607	RANDOM RIPRAP - SPECIAL	CU YD	85	\$105.00	\$8,925.00	85.0	0	0.0	85	100.00%	\$0.00	\$8,925.00	0.0	
2563.601	TRAFFIC CONTROL	LUMP SUM	1	\$11,500.00	\$11,500.00	1.0	0	0.0	1	100.00%	\$0.00	\$11,500.00	0.0	
2563.601	DETOUR SIGNING	LUMP SUM	1	\$7,000.00	\$7,000.00	1.0	0	0.0	1	100.00%	\$0.00	\$7,000.00	0.0	
2563.602	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	2	\$3,900.00	\$7,800.00	2.0	0	0.0	2	100.00%	\$0.00	\$7,800.00	0.0	
2573.503	SEDIMENT CONTROL LOG TYPE WOOD CHIP	LIN FT	262	\$6.00	\$1,572.00	0.0	0	0.0	0	0.00%	\$0.00	\$0.00	262.0	
2574.508	FERTILIZER TYPE 3	POUND	50	\$0.50	\$25.00	50.0	0	0.0	50	100.00%	\$0.00	\$25.00	0.0	
2575.505	SEEDING	ACRE	0.3	\$500.00	\$150.00	0.3	0	0.0	0.3	100.00%	\$0.00	\$150.00	0.0	
2575.505	DISK ANCHORING	ACRE	0.3	\$50.00	\$15.00	0.3	0	0.0	0.3	100.00%	\$0.00	\$15.00	0.0	
2575.508	SEED MIXTURE, 25-141	POUND	15	\$5.00	\$75.00	15.0	0	0.0	15	100.00%	\$0.00	\$75.00	0.0	
2575.509	MULCH MATERIAL TYPE 1	TON	0.5	\$200.00	\$100.00	0.5	0	0.0	0.5	100.00%	\$0.00	\$100.00	0.0	
2575.604	ROLLED EROSION CONTROL PREVENTION CATEGORY 25	SQ YD	1392	\$1.75	\$2,436.00	1392.0	0	0.0	1392	100.00%	\$0.00	\$2,436.00	0.0	
2582.503	6" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	454	\$3.20	\$1,452.80	475.0	0	0.0	475	104.63%	\$0.00	\$1,520.00	-21.0	
2582.503	4" BROKEN LINE MULTI COMP GR IN (WR)	LIN FT	227	\$0.30	\$68.10	60.0	0	0.0	60	26.43%	\$0.00	\$18.00	167.0	
CO-1	SALES TAX REIMBURSEMENT	LS	0.05	\$173,944.09	\$8,749.39	0.0	0.01	0.0	0	100.00%	\$1,711.61	\$8,749.39	0.0	
CO-7	SELECT GRANULAR BACKFILL - BOX CULVERTS	LS	1	\$19,040.80	\$19,040.80	1.0	0.0	0.0	1	100.00%	\$0.00	\$19,040.80	0.0	
SUBTOTAL OF SP 5701-33 (TH 1) BID ITEMS					\$248,029.20						\$4,208.61	\$275,539.49		



November 24, 2021

Myron Jesme, Administrator
Red Lake Watershed District
1000 Pennington Ave South
Thief River Falls, MN 56701

RE: Thief River Falls Westside Flood Damage Reduction Project, RLWD Project 178 Final Payment Hearing

Dear Mr. Jesme,

I am writing to inform you that Zavoral and Sons, Inc. has completed the contract work for the Thief River Falls Westside Flood Damage Reduction Project. The final contract costs are summarized in the table below.

	RLWD	City of TRF SS	City of TRF FM	PCHD CSAH 7	PCHD CR 61	PCHD CR 62	MnDOT TH 32	MnDOT TH 1	
<i>Original Contract Total</i>	\$2,974,637.00	\$2,006,743.40	\$465,689.15	\$261,943.58	\$172,745.60	\$84,902.22	\$424,041.35	\$248,029.20	
<i>Constructed Contract Total</i>	\$2,984,894.18	\$2,013,085.60	\$465,423.90	\$258,647.38	\$171,645.60	\$84,302.22	\$443,604.85	\$247,749.29	
<i>Change / Field Orders Total</i>	\$179,152.94	\$78,301.84	\$45,470.72	\$24,462.45	\$5,948.89	\$2,383.03	\$50,555.85	\$27,790.20	
<i>Final Total</i>	\$3,164,047.12	\$2,091,387.44	\$510,894.62	\$283,109.83	\$177,594.49	\$86,685.25	\$494,160.70	\$275,539.49	
Overall Thief River Falls Westside Flood Damage Reduction Project Total								\$7,083,418.93	

Sincerely,

HDR Engineering, Inc

Nate Dalager, PE
Engineer



NOTICE OF ACCEPTABILITY OF WORK


Owner: Red Lake Watershed District, City of Thief River Falls,
Pennington County, MnDOT
Engineer: Nate Dalager, HDR Engineering, Inc.
Contractor: Zavoral & Sons, Inc.
Project: Thief River Falls Westside Flood Damage Reduction Project
Contract Name: Thief River Falls Westside Flood Damage Reduction Project
Notice Date: November 24, 2021 Effective Date of the Construction Contract: March 27, 2020

Owner's Project No.: 178
Engineer's Project No.: 10224509
Contractor's Project No.:

The Engineer hereby gives notice to the Owner and Contractor that Engineer recommends final payment to Contractor, and that the Work furnished and performed by Contractor under the Construction Contract is acceptable, expressly subject to the provisions of the Construction Contract's Contract Documents ("Contract Documents") and of the Agreement between Owner and Engineer for Professional Services dated [date of professional services agreement] ("Owner-Engineer Agreement"). This Notice of Acceptability of Work (Notice) is made expressly subject to the following terms and conditions to which all who receive and rely on said Notice agree:

1. This Notice has been prepared with the skill and care ordinarily used by members of the engineering profession practicing under similar conditions at the same time and in the same locality.
2. This Notice reflects and is an expression of the Engineer's professional opinion.
3. This Notice has been prepared to the best of Engineer's knowledge, information, and belief as of the Notice Date.
4. This Notice is based entirely on and expressly limited by the scope of services Engineer has been employed by Owner to perform or furnish during construction of the Project (including observation of the Contractor's Work) under the Owner-Engineer Agreement, and applies only to facts that are within Engineer's knowledge or could reasonably have been ascertained by Engineer as a result of carrying out the responsibilities specifically assigned to Engineer under such Owner-Engineer Agreement.
5. This Notice is not a guarantee or warranty of Contractor's performance under the Construction Contract, an acceptance of Work that is not in accordance with the Contract Documents, including but not limited to defective Work discovered after final inspection, nor an assumption of responsibility for any failure of Contractor to furnish and perform the Work thereunder in accordance with the Contract Documents, or to otherwise comply with the Contract Documents or the terms of any special guarantees specified therein.
6. This Notice does not relieve Contractor of any surviving obligations under the Construction Contract, and is subject to Owner's reservations of rights with respect to completion and final payment.

Engineer

By (signature): 
Name (printed): Nate Dalager, PE
Title: Engineer



Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number: 0-068-555-424
Submitted Date and Time: 23-Nov-2021 4:32:18 PM
Legal Name: RJ ZAVORAL & SONS INC
Federal Employer ID: 41-1356485
User Who Submitted: rjzavoral
Type of Request Submitted: Contractor Affidavit

Affidavit Summary

Affidavit Number: 1025708032
Minnesota ID: 5649417
Project Owner: RED LAKE WATERSHED DISTRICT
Project Number: SP 5701-33
Project Begin Date: 20-Apr-2020
Project End Date: 02-Nov-2021
Project Location: PENNINGTON COUNTY
Project Amount: \$6,632,761.68

Subcontractor Summary

Name	ID	Affidavit Number
H & S CONSTRUCTION OF TRF INC	9900637	1327435776
INTERSTATE TRAFFIC SIGNS INC	5503556	1738215424
KW DRILLING SERVICES ND LLC	5626666	1899433984
MIDWEST BORINGS INC	5338735	1218383872
NORTHSTAR SAFETY INC	8755760	517672960
NORTHERN TECHNOLOGIES LLC	4377820	1491931136
OLSON GRAVEL INC	4252482	233771008
PRO LANDSCAPERS LLC	6228745	1393233920
REINER CONTRACTING INC	2595892	1063587840
SURFACE PREPARATION TECHNOLOGIES LLC	6468352	396038144
THYGESON CONST CO	6284120	1894584320

Important Messages

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Contact Us

If you need further assistance, contact our Withholding Tax Division at 651-282-9999, (toll-free) 800-657-3594, or (email) withholding.tax@state.mn.us. Business hours are 8:00 a.m. - 4:30 p.m. Monday - Friday.

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Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	1-092-240-032
Submitted Date and Time:	8-Nov-2021 4:00:43 PM
Legal Name:	H & S CONSTRUCTION OF TRF INC
Federal Employer ID:	26-4474287
User Who Submitted:	9900637
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	1327435776
Minnesota ID:	9900637
Project Owner:	PENNINGTON COUNTY HIGHWAY DEPT
Project Number:	RJZ20117
Project Begin Date:	01-Jun-2020
Project End Date:	01-Sep-2020
Project Location:	TRF WESTSIDE FLOOD DAMAGE REDUCTION PROJECT
Project Amount:	\$87,606.19
Subcontractors:	No Subcontractors

Important Messages

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Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	0-816-530-080
Submitted Date and Time:	8-Nov-2021 4:00:01 PM
Legal Name:	INTERSTATE TRAFFIC SIGNS INC
Federal Employer ID:	41-2011087
User Who Submitted:	Dennis6895
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	1738215424
Minnesota ID:	5503556
Project Owner:	RED LAKE WATERSHED DISTRICT
Project Number:	SAP 057-607-015
Project Begin Date:	08-May-2020
Project End Date:	24-Jun-2021
Project Location:	THIEF RIVER FALLS PENNINGTON COUNTY
Project Amount:	\$57,500.00
Subcontractors:	No Subcontractors

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Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	0-275-980-960
Submitted Date and Time:	14-Nov-2021 11:03:46 PM
Legal Name:	KW DRILLING SERVICES ND LLC
Federal Employer ID:	82-3291041
User Who Submitted:	valeriec
Type of Request Submitted:	Contractor Affidavit

Affidavit Number:	1899433984
Minnesota ID:	5626666
Project Owner:	RED LAKE WATERSHED DISTRICT
Project Number:	RLWD PROJECT #178
Project Begin Date:	13-May-2020
Project End Date:	14-May-2020
Project Location:	THIEF RIVER FALLS MN
Project Amount:	\$18,200.00
Subcontractors:	No Subcontractors

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How to View and Print this Request

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Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	0-640-393-888
Submitted Date and Time:	16-Nov-2021 11:39:40 AM
Legal Name:	MIDWEST BORINGS INC
Federal Employer ID:	41-2002777
User Who Submitted:	MidwestBorings
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	1218383872
Minnesota ID:	5338735
Project Owner:	RED LAKE WATERSHED DISTRICT
Project Number:	SP8.27-SP8.30-05-00
Project Begin Date:	20-May-2020
Project End Date:	27-Aug-2020
Project Location:	THIEF RIVER FALLS
Project Amount:	\$258,560.00
Subcontractors:	No Subcontractors

Important Messages

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< **NORTHSTAR SAFETY INC**

Confirmation

Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	0-114-016-928
Submitted Date and Time:	9-Nov-2021 9:36:01 AM
Legal Name:	NORTHSTAR SAFETY INC
Federal Employer ID:	56-2629358
User Who Submitted:	northstar2007
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number: 517672960

Minnesota ID:	8755760
Project Owner:	RED LAKE WATERSHED DISTRICT
Project Number:	RLWD 178
Project Begin Date:	12-Oct-2020
Project End Date:	12-Oct-2020
Project Location:	THIEF RIVER FALLS
Project Amount:	\$11,410.80
Subcontractors:	No Subcontractors

Important Messages

A copy of this page must be provided to the contractor or government agency that hired you.

Contact Us



Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	1-017-717-408
Submitted Date and Time:	11-Nov-2021 12:06:45 PM
Legal Name:	NORTHERN TECHNOLOGIES, LLC
Federal Employer ID:	81-1192017
User Who Submitted:	JeanClark
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	1491931136
Minnesota ID:	4377820
Project Owner:	RED LAKE WATERSHED DISTRICT
Project Number:	THIEF RIVER FALLS WESTSIDE FLOOD DAMAGE REDUCTION
Project Begin Date:	27-Apr-2020
Project End Date:	30-Nov-2020
Project Location:	THIEF RIVER FALLS
Project Amount:	\$84,165.00
Subcontractors:	No Subcontractors

Important Messages

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Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	2-104-615-584
Submitted Date and Time:	23-Nov-2021 4:14:15 PM
Legal Name:	OLSON GRAVEL INC
Federal Employer ID:	41-1937285
User Who Submitted:	olsongravel
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	233771008
Minnesota ID:	4252482
Project Owner:	RJ ZAVORAL INC
Project Number:	RJZ20117
Project Begin Date:	22-Jun-2020
Project End Date:	08-Oct-2020
Project Location:	THIEF RIVER FALLS WESTSIDE FLOOD DAMAGE REDUCTION PROJECT
Project Amount:	\$367,390.89
Subcontractors:	No Subcontractors

Important Messages

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Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	0-764-715-680
Submitted Date and Time:	10-Nov-2021 7:39:28 AM
Legal Name:	PRO LANDSCAPERS LLC
Federal Employer ID:	01-0611482
User Who Submitted:	Proland
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	1393233920
Minnesota ID:	6228745
Project Owner:	RED LAKE WATERSHED DISTRICT
Project Number:	20117
Project Begin Date:	01-Apr-2020
Project End Date:	30-Jun-2021
Project Location:	THIEF RIVER FALLS
Project Amount:	\$164,550.86
Subcontractors:	No Subcontractors

Important Messages

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Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	1-061-429-920
Submitted Date and Time:	9-Nov-2021 4:17:56 PM
Legal Name:	REINER CONTRACTING INC
Federal Employer ID:	41-1831218
User Who Submitted:	FeliciaR
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	1063587840
Minnesota ID:	2595892
Project Owner:	RED LAKE WATERSHED DISTRICT
Project Number:	RJZ20117
Project Begin Date:	28-Jul-2020
Project End Date:	31-Jul-2020
Project Location:	RLWD-PENNINGTON COUNTY
Project Amount:	\$157.50
Subcontractors:	No Subcontractors

Important Messages

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Contact Us

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Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	0-947-200-672
Submitted Date and Time:	9-Nov-2021 12:01:42 PM
Legal Name:	SURFACE PREPARATION TECHNOLOGIES LLC
Federal Employer ID:	25-1584843
User Who Submitted:	SPTumblestrips
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	396038144
Minnesota ID:	6468352
Project Owner:	MN DOT
Project Number:	5701-33
Project Begin Date:	20-Jun-2021
Project End Date:	26-Jun-2021
Project Location:	PENNINGTON
Project Amount:	\$7,500.00
Subcontractors:	No Subcontractors

Important Messages

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Contact Us

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DEPARTMENT OF REVENUE

Contractor Affidavit Submitted

Thank you, your Contractor Affidavit has been approved.

Confirmation Summary

Confirmation Number:	0-827-138-720
Submitted Date and Time:	9-Nov-2021 11:36:53 AM
Legal Name:	THYGESON CONST CO
Federal Employer ID:	41-0997970
User Who Submitted:	gravel2011
Type of Request Submitted:	Contractor Affidavit

Affidavit Summary

Affidavit Number:	1894584320
Minnesota ID:	6284120
Project Owner:	RED LAKE WATERSHED DISTRICT
Project Number:	WESTSIDE DIVERSION
Project Begin Date:	07-May-2020
Project End Date:	09-Jun-2021
Project Location:	PENNINGTON COUNTY
Project Amount:	\$142,236.00
Subcontractors:	No Subcontractors

Important Messages

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LAND DESCRIPTION

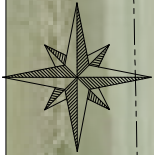
This description was not legally surveyed.

That certain parcel of real property located in the Northwest Quarter (NW1/4) of Section Thirty-two (32), Township One Hundred Fifty-four (154) North of Range Forty-three (43) West of the Fifth Principal Meridian, Pennington County, Minnesota, described as follows:

Commencing at a point in the northeast corner of the said Northwest Quarter (NW1/4); thence, S 00° 08' 15" E along the easterly line of said Northwest Quarter (NW 1/4) a distance of 750.00 feet to the point of beginning; thence, S 88° 46' 00" W for a distance of 1,026.24 feet to a point; thence, S 01° 14' 00" E for a distance of 249.96 feet to a point; thence, N 88° 46' 00" E for a distance of 1,021.46 feet to a point; thence, N 00° 08' 15" W for a distance of 250.00 feet to the **POINT OF BEGINNING**;

This parcel contains approximately 5.88 Acres.

N



NORTHEAST CORNER OF NORTHWEST QUARTER

HWY 1 75' EASEMENT

CSAH 16 120' EASEMENT

750.00'

S 00°08'15" E
250.00'

S 01°14'00" E
249.96'

176.20'

S 01°14'00" E
176.22'

1026.24'

S 88°46'00" W

TWP. 154 N. - R. 43 W.

SEC. 32 NW $\frac{1}{4}$

5.88 ACRES **For Sale by District**

N 88°46'00" E

1021.46'

RED LAKE WATERSHED DISTRICT

1103219407 4.12 ACRES

N 88°46'00" E

1018.12'

N 00°08'15" W
250.00'

N 00°08'15" W
176.22'



Contractor's Application and Certificate for Payment Summary

To (Owner): Red Lake Watershed District	From (Contractor): Davidson Construction, Inc.	Via (Engineer): Nate Dalager
Owner's Project No.: 26B	Contractor's Project No.:	Engineer's Project No.: 10028953
For (Contract): Pine Lake Outlet Structure Project	Application No.: 1	Application Period: 8/16/2021 - 11/17/2021


Application for Payment
Change Order Summary

Change Orders Approved by Owner:					
Number	Date Approved	Additions	Deductions		
		\$ -	\$ -	1. ORIGINAL CONTRACT PRICE	\$ 342,162.00
		\$ -	\$ -	2. NET CHANGE BY CHANGE ORDERS	\$ -
		\$ -	\$ -	3. CONTRACT SUM TO DATE (Line 1 ± 2)	\$ 342,162.00
		\$ -	\$ -	4. TOTAL COMPLETED AND STORED TO DATE	
		\$ -	\$ -	(Column I on Progress Estimate)	\$ 250,810.00
		\$ -	\$ -	5. RETAINAGE: 5% of Completed Work and Stored Material	\$ 12,540.50
		\$ -	\$ -	6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5)	\$ 238,269.50
		\$ -	\$ -	7. LESS PREVIOUS PAYMENTS	\$ -
		\$ -	\$ -	8. AMOUNT DUE THIS APPLICATION	\$ 238,269.50
		\$ -	\$ -	9. BALANCE TO FINISH	\$ 91,352.00
		\$ -	\$ -	10. PERCENT COMPLETE	73.30%
TOTALS		\$ -	\$ -		
NET CHANGE BY CHANGE ORDERS		\$ -	\$ -		

Contractor's Certification

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief, the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Contractor:

By:  Date: 11/18/21

Payment of:
\$ 238,269.50 is recommended.
HDR Engineering, Inc.

By:  Date: 11/17/2021

Red Lake Watershed District

By: _____ Date: _____



Contractor's Application and Certificate for Payment Summary

To (Owner): Red Lake Watershed District	From (Contractor): Davidson Construction, Inc.	Via (Engineer): Nate Dalager
Owner's Project No.: 26B	Contractor's Project No.:	Engineer's Project No.: 10028953
For (Contract): Pine Lake Outlet Structure Project	Application No.: 1	Application Period: 8/16/2021 - 11/17/2021

Summary of Previous Payments

Application No.	Application Period	Payment Amount

Application No.	Application Period	Payment Amount



Contractor's Application and Certificate for Payment

For (contract):		Pine Lake Structure Replacement Project					Contractor:		Davidson Construction, Inc.					
Application No.:		1					Application Period:		8/16/2021 - 11/17/2021					
A				B		C		D	E	F	G	H	I	J
Item						Work Completed		Materials Presently Stored (not in C or D)	Total Completed and Stored To Date (C+D+E)	Percent Complete To Date (%)	Total Cost This Period	Total Cost Complete to Date	Quantity to Finish (A - F)	
Item No.	Description	Unit	Contract Quantity	Contract Unit Price	Scheduled Value	From Previous Applications	This Period							
2021.501	MOBILIZATION	LUMP SUM	1	\$20,000.00	\$20,000.00	0.00	1.00	0.00	1.00	100.00%	\$20,000.00	\$20,000.00	0.00	
2101.501	CLEARING AND GRUBBING	LUMP SUM	1	\$5,000.00	\$5,000.00	0.00	1.00	0.00	1.00	100.00%	\$5,000.00	\$5,000.00	0.00	
2105.607	MODIFY EXISTING STRUCTURE	LUMP SUM	1	\$2,500.00	\$2,500.00	0.00	1.00	0.00	1.00	100.00%	\$2,500.00	\$2,500.00	0.00	
2105.504	GEOTEXTILE FABRIC TYPE 5	SQ YD	930	\$3.00	\$2,790.00	0.00	930.00	0.00	930.00	100.00%	\$2,790.00	\$2,790.00	0.00	
2105.507	COMMON EXCAVATION (P)	CU YD	2124	\$10.00	\$21,240.00	0.00	2,124	0.00	2124.00	100.00%	\$21,240.00	\$21,240.00	0.00	
2105.507	MUCK EXCAVATION (P)	CU YD	386	\$12.00	\$4,632.00	0.00	386	0.00	386.00	100.00%	\$4,632.00	\$4,632.00	0.00	
2118.509	AGGREGATE SURFACING, CLASS 5	TON	1517	\$14.00	\$21,238.00	0.00	1,517	0.00	1517.00	100.00%	\$21,238.00	\$21,238.00	0.00	
2411.601	FLOOD CONTROL STRUCTURE	LUMP SUM	1	\$175,000.00	\$175,000.00	0.00	0.50	0.00	0.50	50.00%	\$87,500.00	\$87,500.00	0.50	
2511.507	RANDOM RIPRAP (CLASS 3)	CU YD	726	\$82.00	\$59,532.00	0.00	690.00	0.00	690.00	95.04%	\$56,580.00	\$56,580.00	36.00	
2511.602	PLACE BOULDER	EACH	138	\$150.00	\$20,700.00	0.00	132.00	0.00	132.00	95.65%	\$19,800.00	\$19,800.00	6.00	
2511.509	GRANULAR FILTER MATERIAL	TON	133	\$15.00	\$1,995.00	0.00	133.00	0.00	133.00	100.00%	\$1,995.00	\$1,995.00	0.00	
2573.503	SEDIMENT CONTROL LOG TYPE WOOD CHIP	LIN FT	450	\$3.00	\$1,350.00	0.00	450.00	0.00	450.00	100.00%	\$1,350.00	\$1,350.00	0.00	
2573.503	FLOTATION SILT CURTAIN TYPE MOVING WATER	LIN FT	100	\$15.00	\$1,500.00	0.00	100.00	0.00	100.00	100.00%	\$1,500.00	\$1,500.00	0.00	
2574.505	SOIL BED PREPARATION	ACRE	1	\$250.00	\$250.00	0.00	1.00	0.00	1.00	100.00%	\$250.00	\$250.00	0.00	
2574.508	FERTILIZER, TYPE 1	POUND	200	\$1.00	\$200.00	0.00	200.00	0.00	200.00	100.00%	\$200.00	\$200.00	0.00	
2575.505	SEEDING	ACRE	1.0	\$1,250.00	\$1,250.00	0.00	1.00	0.00	1.00	100.00%	\$1,250.00	\$1,250.00	0.00	
2575.505	DISK ANCHORING	ACRE	1.0	\$250.00	\$250.00	0.00	1.00	0.00	1.00	100.00%	\$250.00	\$250.00	0.00	
2575.508	SEED MIXTURE, 25-141	POUND	59	\$5.00	\$295.00	0.00	59.00	0.00	59.00	100.00%	\$295.00	\$295.00	0.00	
2575.509	MULCH MATERIAL TYPE 1	TON	1.0	\$180.00	\$180.00	0.00	1.00	0.00	1.00	100.00%	\$180.00	\$180.00	0.00	
2575.604	ROLLED EROSION CONTROL PREVENTION CATEGORY 25	SQ YD	565	\$4.00	\$2,260.00	0.00	565.00	0.00	565.00	100.00%	\$2,260.00	\$2,260.00	0.00	
SUBTOTAL OF PROJECT BID ITEMS					\$342,162.00						\$250,810.00	\$250,810.00		

Red Lake County SWCD
2602 Wheat Drive – Suite 103
Red Lake Falls, MN 56750

November 10, 2021

Myron Jesme, Administrator
Red Lake Watershed District
1000 Pennington Avenue
Thief River Falls, MN 56701

Red Lake County SWCD would like to request \$4,885.00, from the Red Lake Watershed District, for the installation of a Grade Stabilization Project in Red Lake County.

The project that needs local assistance is located in Lake Pleasant Township Section 8. Houston Engineering has completed the survey and final design work for the projects. The landowner sent out 3 bid packets; but only received one bid. The District Manager approved Ryan's Backhoe Service bid in the amount of \$32,340.21 because it was below the Engineer's Cost Bid estimate.

The Red Lake County SWCD would like to request \$5,000.00 from the Red Lake Watershed District to assist with the local match requirement for this project. The total project cost was \$32,340.21. Red Lake County SWCD will be using 2020 Watershed Based Funding to fund 75% of this project. The local match requirement is \$8,085.05. The property owner will be in charge of paying \$3,200.05; if the Red Lake Watershed District approves the \$4,885.00 request.

If you have any questions, please give me a call at (218)253-2593.

Thank you,

Tanya Waldo, District Manager
Red Lake County SWCD

WEISS/KNOTT GRADE STABILIZATION
SECTION 8 & 9, LAKE PLEASANT TWP.
OPINION OF PROBABLE COST
RED LAKE COUNTY SWCD

9/9/2021

Bid Item No.	Description	Unit of Measure	Contract Quantity	Unit Price (\$)	Contract Amount (\$)
2021.501	MOBILIZATION	LUMP SUM	1	\$1,500.00	\$1,500.00
2104.501	REMOVE EXISTING STRUCTURE	LUMP SUM	1	\$2,000.00	\$2,000.00
2105.507	COMMON BORROW (P) (CV)	C.Y.	195	\$12.00	\$2,340.00
2451.507	GRANULAR BEDDING (P) (CV)	C.Y.	40	\$30.00	\$1,200.00
2503.511	36" CAS PIPE SEWER	LIN. FT.	76	\$130.00	\$9,880.00
2506.601	54" CAS RISER STRUCTURE, DESIGN SPECIAL	LUMP SUM	1	\$3,500.00	\$3,500.00
2506.602	TRASH RACK	EACH	1	\$8,500.00	\$8,500.00
2511.507	RANDOM RIPRAP, CLASS II	C.Y.	17	\$100.00	\$1,700.00
2575.501	TURF ESTABLISHMENT	LUMP SUM	1	\$500.00	\$500.00
Total Construction Cost =					\$31,120.00
Contingencies (5%) =					\$1,560.00
TOTAL CONSTRUCTION COST =					\$32,680.00

**WEISS/KNOTT GRADE STABILIZATION
SECTION 8 & 9 LAKE PLEASANT TWP.
BID FORM
RED LAKE COUNTY SWCD**

Bid Item No.	Description	Unit of Measure	Contract Quantity	Unit Price (\$)	Contract Amount (\$)
2021.501	MOBILIZATION	LUMP SUM	1		
2104.501	REMOVE EXISTING STRUCTURE	LUMP SUM	1		
2105.507	COMMON BORROW (P) (CV)	C.Y.	195		
2451.507	GRANULAR BEDDING (P) (CV)	C.Y.	9		
2503.511	36" CAS PIPE SEWER	LIN. FT.	76		
2506.601	54" CAS RISER STRUCTURE, DESIGN SPECIAL	LUMP SUM	1		
2506.602	TRASH RACK	EACH	1		
2511.507	RANDOM RIPRAP, CLASS II	C.Y.	17		
2575.501	TURF ESTABLISHMENT	LUMP SUM	1		
Total Bid Amount =					

CONSTRUCTION PLANS FOR RED LAKE COUNTY SWCD WEISS/KNOTT GRADE STABILIZATION SECTION 8 & 9, LAKE PLEASANT TWP, RED LAKE COUNTY SEPTEMBER, 2021

HOUSTON
engineering, inc.
125 3rd STREET E
THIEF RIVER FALLS, MN 56701
P: 218.681.2951
www.houstoneng.com



LOCATION MAP

SHEET INDEX

- | | |
|---|------------------------|
| 1 | COVER SHEET |
| 2 | QUANTITIES AND DETAILS |
| 3 | RISER DETAILS |
| 4 | PLAN AND PROFILE |

GOVERNING SPECIFICATIONS:

THE 2018 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

UTILITY NOTE:

UNDERGROUND UTILITIES WERE NOT LOCATED AS PART OF THE PRELIMINARY SURVEY OR DATA GATHERING FOR THIS SITE.

STATE LAW REQUIRES THE EXCAVATOR TO CONTACT GOPHER STATE ONE-CALL AT (800) 252-1166 FOR UTILITY LOCATION 48 HOURS PRIOR TO START OF EXCAVATION WORK.

HORIZONTAL AND VERTICAL CONTROL

- ALL COORDINATES LISTED IN THIS PLAN ARE MNDOT, RED LAKE COUNTY, U.S. FOOT
- ALL ELEVATIONS ARE NAVD 88 DATUM

TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, JUDGEMENT, AND BELIEF, THESE PLANS MEET APPLICABLE NRCS STANDARDS.

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Tony A. Nordby

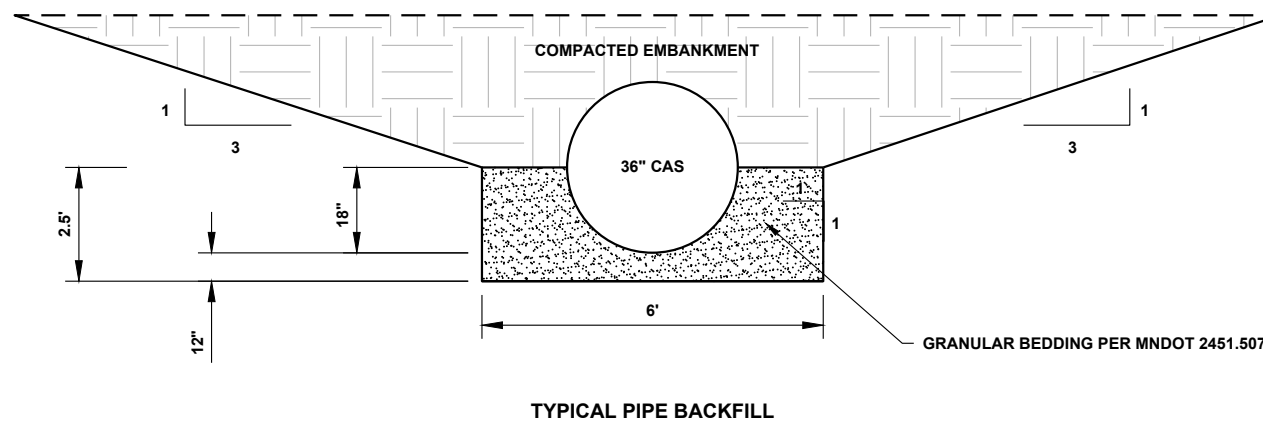
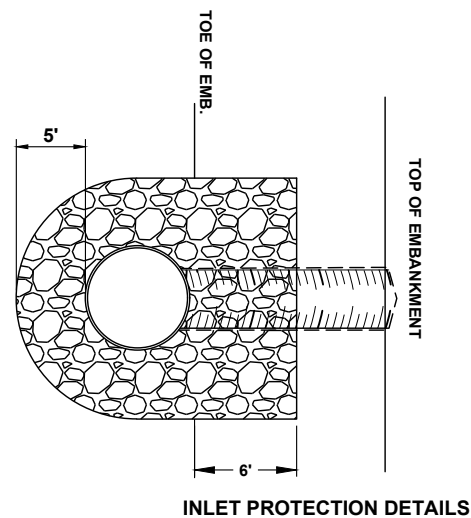
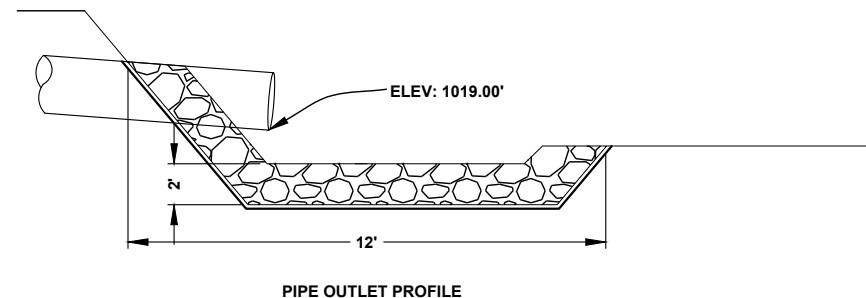
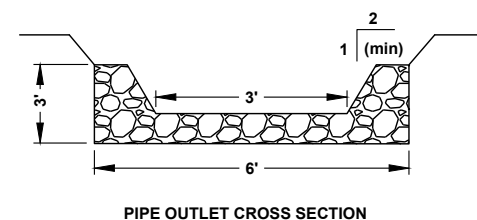
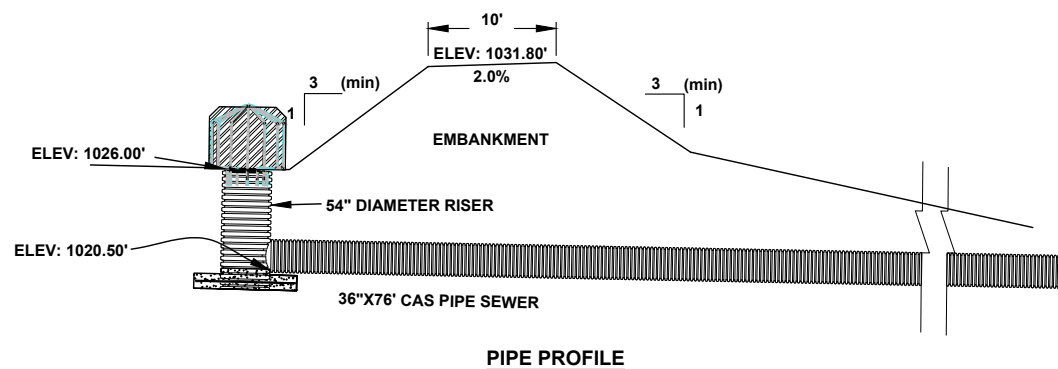
Tony A. Nordby
License No. 51392

Date: 9-9-21

STATEMENT OF ESTIMATED QUANTITIES				
NOTES	ITEM NO.	ITEM	UNIT	TOTAL ESTIMATED QUANTITIES
	2021.501	MOBILIZATION	LUMP SUM	1
(7)	2104.501	REMOVE EXISTING STRUCTURE	LUMP SUM	1
(1)(2)(6)	2105.507	COMMON BORROW (P) (CV)	C.Y.	195
	2451.507	GRANULAR BEDDING (P) (CV)	C.Y.	40
	2503.511	36" CAS PIPE SEWER	LIN. FT.	76
(5)	2506.601	54" CAS RISER STRUCTURE, DESIGN SPECIAL	LUMP SUM	1
(5)	2506.602	TRASH RACK	EACH	1
(3)	2511.507	RANDOM RIPRAP, CLASS II	C.Y.	17
(4)	2575.501	TURF ESTABLISHMENT	LUMP SUM	1

STANDARD PLATES	
THE FOLLOWING MNDOT STANDARD PLATES SHALL APPLY ON THIS PROJECT.	
PLATE NO.	DESCRIPTION
3040 F	CORRUGATED METAL PIPE CULVERT (STANDARD 2-2/3"x1/2" CORRUGATION)
3041D	CORRUGATED METAL PIPE (3" x 1" CORRUGATION)
3221 C	CORRUGATED STEEL PIPE COUPLING BAND (3 SHEETS)

BASIS OF ESTIMATED QUANTITIES	
SEED, MIXTURE 25-141	59 LB PLS/ACRE
SEED, MIXTURE 21-112	25 LB PLS/ACRE
MULCH MATERIAL, TYPE 1	2 TON/ACRE
FERTILIZER, TYPE 1 (20-20-10)	250 LB/ACRE

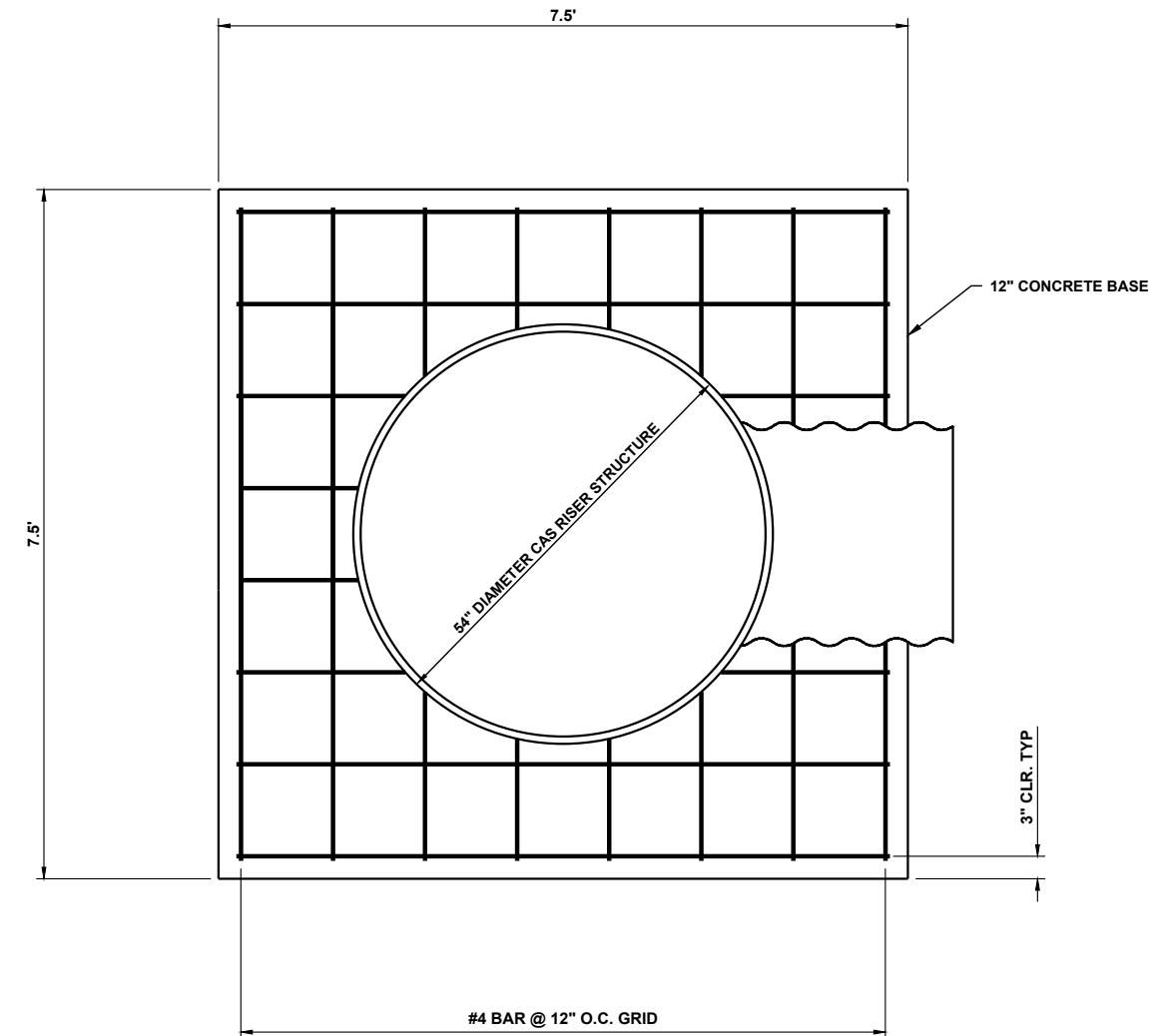
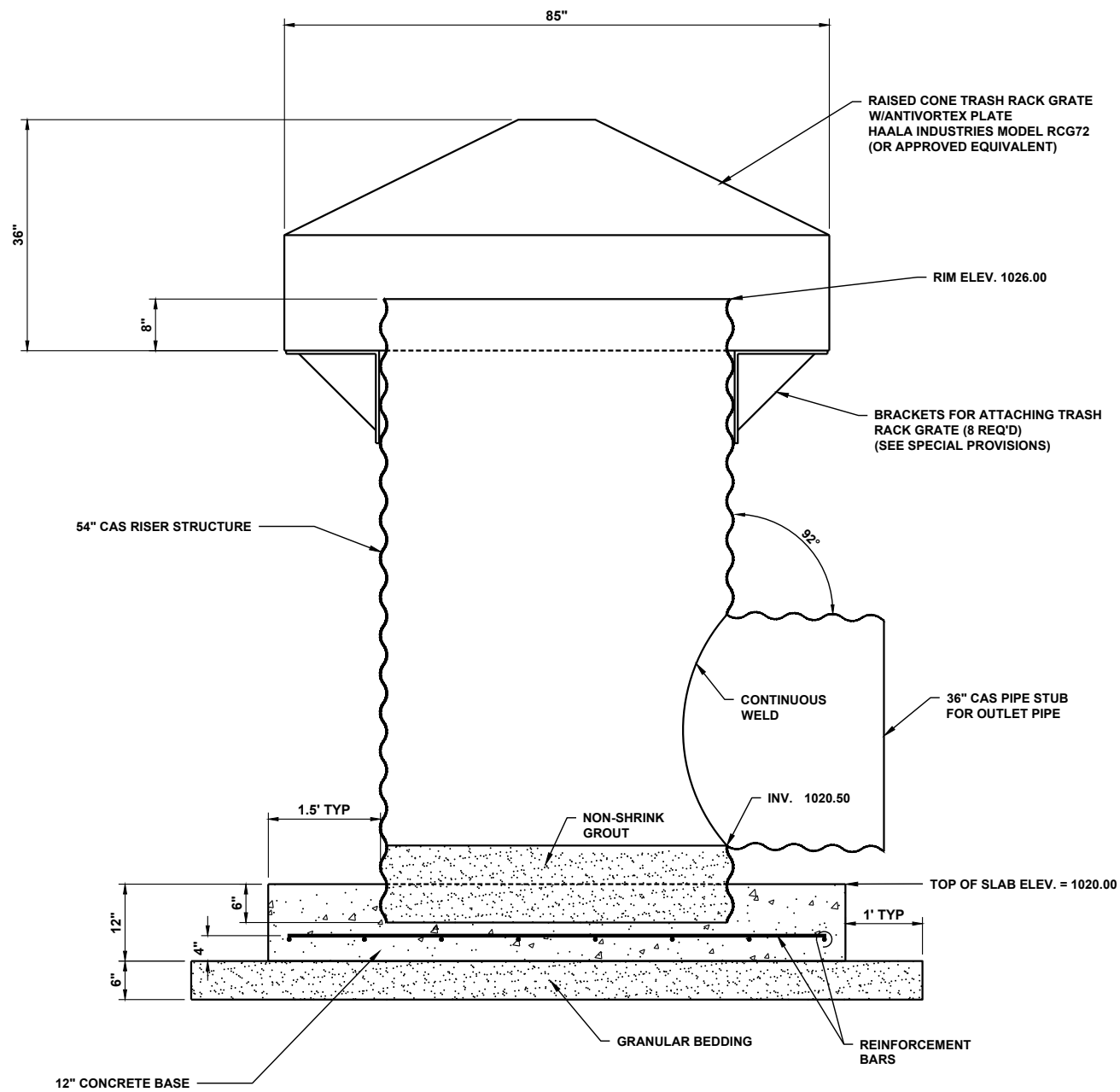


CONSTRUCTION NOTES:

- (1) (P) DENOTES A PLAN QUANTITY ITEM WITH NO ADDITIONAL COMPENSATION MADE. (CV) DENOTES COMPACTED VOLUME.
- (2) ITEM NO. 2105.507 "COMMON BORROW (CV) (P)" INCLUDES THE ESTIMATED QUANTITY FOR CONSTRUCTING THE DIKES TO THE PROFILE, TOP WIDTH, AND SLOPES AS SHOWN IN THE PLAN ON SHEET 4. THE COMMON BORROW MATERIAL FOR THE DIKE SHALL BE SUPPLIED BY THE CONTRACTOR. SEE SPECIAL PROVISIONS FOR MORE DETAIL.
- (3) ITEM NO. 2511.507 "RANDOM RIPRAP, CLASS II" SHALL BE FOR CONSTRUCTION OF THE INLET AND OUTLET PROTECTION FOR THE RISER STRUCTURES AND PIPE OUTLETS. GEOTEXTILE FABRIC TYPE III SHALL BE PLACED UNDER ALL RIPRAP AND IS CONSIDERED INCIDENTAL TO ITEM NO. 2511.507 "RANDOM RIPRAP, CLASS II" AND NO ADDITIONAL COMPENSATION WILL BE MADE THEREOF. EXCAVATION FOR INSTALLATION OF RIPRAP IS CONSIDERED INCIDENTAL TO ITEM NO. 2511.507 "RANDOM RIPRAP, CLASS II." SEE SPECIAL PROVISIONS FOR MORE DETAIL.
- (4) SEE THE SPECIAL PROVISIONS FOR MORE DETAIL ON SPECIFICATIONS FOR ITEM NO. 2575.501 "TURF ESTABLISHMENT."
- (5) SEE THE SPECIAL PROVISIONS FOR MORE DETAIL ON SPECIFICATIONS FOR ITEM NO. 2506.601 "54 CAS RISER STRUCTURE, DESIGN SPECIAL" AND ITEM NO. 2506.602 "TRASH RACK."
- (6) GRADING WORK SHOWN ON THE PLAN AND PROFILE SHEET FOR PROPOSED WATERWAY SHALL BE CONSIDERED INCIDENTAL TO ITEM NO. 2105.507 "COMMON BORROW (P) (CV)."
- (7) ITEM NO. 2104.507 "REMOVE EXISTING STRUCTURE" SHALL INCLUDE REMOVING THE 54" CAS RISER STRUCTURE, 36" X 86' CMP, CONCRETE BALLAST IN ITS ENTIRETY, ALONG WITH ANY OTHER APPURTENANCES, AND DISPOSED OF OFF SITE IN ACCORDANCE WITH LOCAL AND COUNTY LAWS AND NO ADDITIONAL COMPENSATION WILL BE MADE THEREOF.

H:\BNA\10800\10861\10861_0001\4 Erosion Sites - IWP\Projects 2021\CAD\Knot\Knot_RISER_DETAILS-9/9/2021 4:24 PM-(nelson)

WEISS/KNOTT GRADE STABILIZATION RED LAKE COUNTY SWCD SECTION 8 & 9, LAKE PLEASANT TOWNSHIP, RED LAKE COUNTY, MN	QUANTITIES AND DETAILS
 Houston engineering, inc.	Drawn By KMF Checked By TAN Date 9-9-21 Scale As Shown Project No. 10861-0001
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.  Tony A. Nordby License No. 51392	
Date: <u>9-9-21</u>	
SHEET 2	



OUTLET STRUCTURE RISER DETAIL
NOT TO SCALE

NOTES:

ALL COSTS ASSOCIATED WITH CONSTRUCTING THE RISER STRUCTURE AS DETAILED INCLUDING, BUT NO LIMITED TO, THE CONCRETE BASE, REINFORCEMENT, GROUT, OR ANY OTHER ATTACHED APPURTENANCES SHALL BE INCLUDED IN THE LUMP SUM BID ITEM FOR "54" CAS RISER STRUCTURE, DESIGN SPECIAL". THE TRASH RACK AND GRANULAR BEDDING SHOWN WILL BE PAID UNDER SEPARATE BID ITEMS.

SEE THE SPECIAL PROVISIONS FOR GAUGE AND MATERIAL REQUIREMENTS FOR THE CAS PIPE RISER, TRASH RACK, AND ATTACHMENT BRACKETS.

ALL COSTS ASSOCIATED WITH ANY REQUIRED EXCAVATION AND EMBANKMENT TO INSTALL THE STRUCTURE AND OUTLET PIPE AS DETAILED IN THE PLANS SHALL BE INCIDENTAL TO THE BID ITEM "54" CAS RISER STRUCTURE, DESIGN SPECIAL" AND BID ITEM "36" CAS PIPE SEWER" WITH NO ADDITIONAL PAYMENT MADE THERE OF.

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

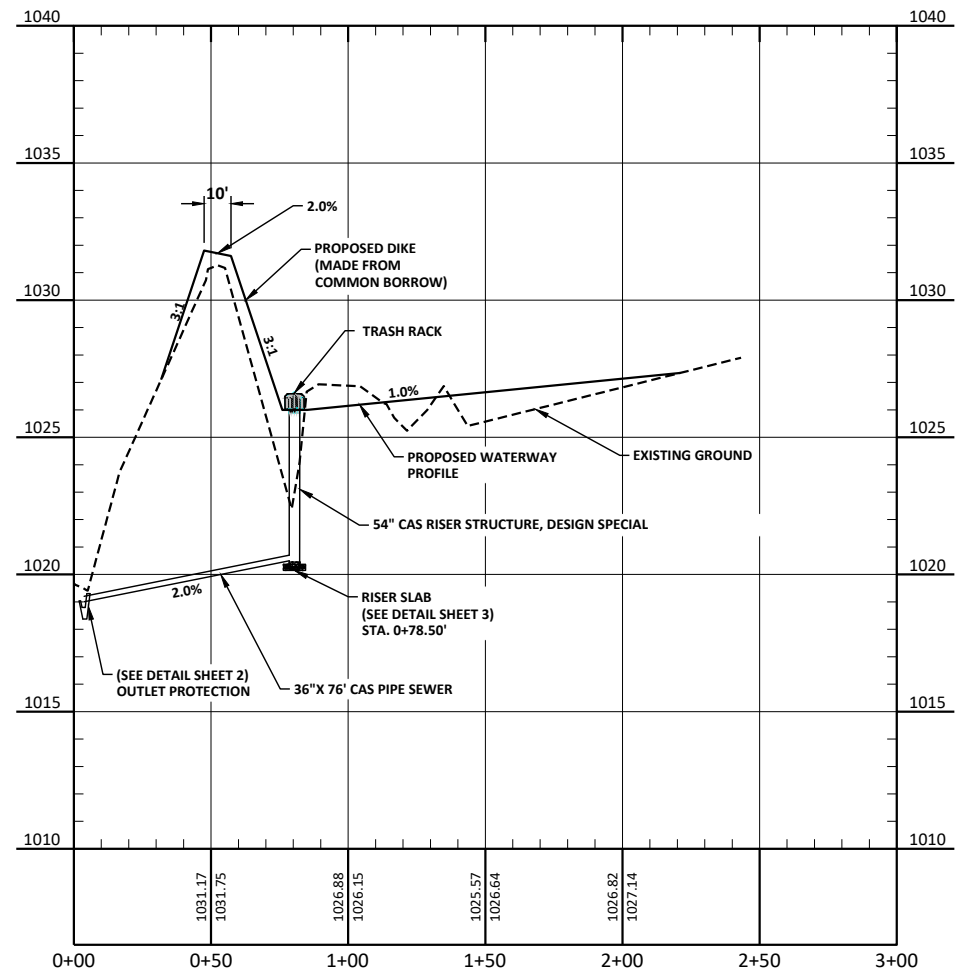
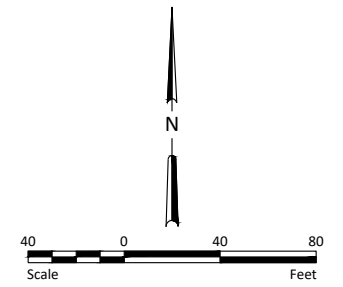
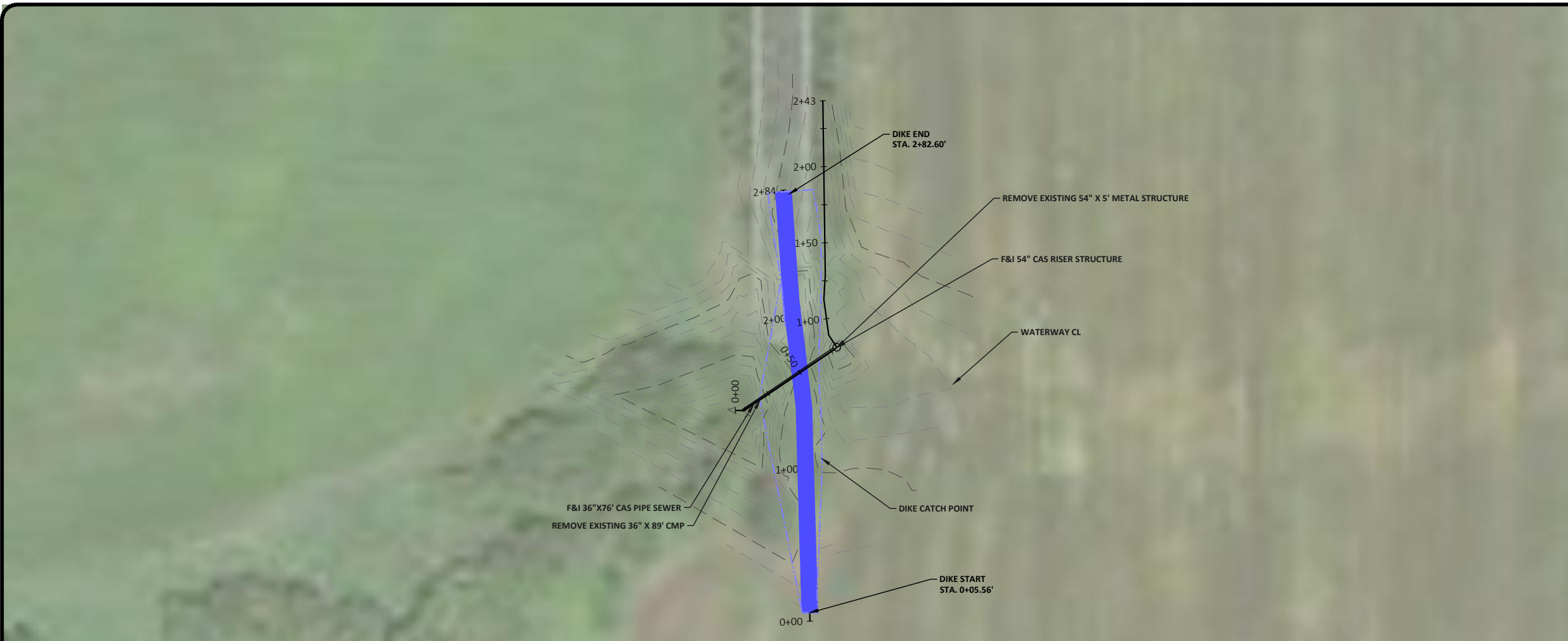
Tony A. Nordby

Tony A. Nordby
License No. 51392

Date: 9-9-21

By	
Date	
Revision	
No.	
WEISS/KNOTT GRADE STABILIZATION RED LAKE COUNTY SWCD SECTION 8 & 9, LAKE PLEASANT TOWNSHIP, RED LAKE COUNTY, MN	
RISER DETAILS	
Drawn By	KMF
Checked By	TAN
Date	9-9-21
Scale	As Shown
Project No.	10861-0001
SHEET	3

H:\JBM\10800\10861\0861_0001\4 Erosion Sites - 1\WIP Projects 2021\CAD\Weiss & Knott Site Design.dwg-Layout1.9/9/2021 4:24 PM: (nelson)



- NOTES:**
1. ADD 10% TO FILL HEIGHT FOR SETTLEMENT
 2. COVER OVER CAS PIPE SEWER SHALL BE A MINIMUM OF 2.5 FEET
 3. SEE DETAIL ON SHEET 3 FOR PIPE SIZES AND ELEVATION
 4. EXISTING ROCK SHALL BE SALVAGED AND USED FOR INLET AND OUTLET PROTECTION SHOWN IN DETAILS ON SHEETS 2 & 3

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Tony A. Nordby
 Tony A. Nordby
 License No. 51392

Date: 9-9-21

By	
Date	
Revision	
No.	
WEISS/KNOTT GRADE STABILIZATION RED LAKE COUNTY SWCD SECTION 8 & 9, LAKE PLEASANT TOWNSHIP, RED LAKE COUNTY, MN	
PLAN AND PROFILE	
Drawn By	KMF
Checked By	TAN
Date	9-9-21
Scale	As Shown
Project No.	10861-0001
SHEET 4	

INDEX--SP2018BOOK

Knott & Weiss Grade Stabilization
Sect. 8 & 9 Lake Pleasant Twp.
Red Lake County

<u>SP2018#</u>	<u>ITEM#</u>	<u>DATA</u>	<u>PAGE</u>
S-1	(2021)	MOBILIZATION	2
S-2	(2105)	EXCAVATION AND EMBANKMENT	2
S-3	(2451)	STRUCTURE EXCAVATIONS AND BACKFILLS.....	3
S-4	(2503)	PIPE SEWERS	4
S-5	(2511)	RIPRAP	5
S-6	(2575)	ESTABLISHING TURF AND CONTROLLING EROSION.....	5

I Hereby certify that these Special Provisions were prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.



Tony A. Nordby, PE, Lic. No. 51392

9/9/2021

Date

DIVISION S

S-1 (2021) MOBILIZATION

S-1.1 Item No. 2021.501, "Mobilization", shall be compensation for all mobilization and demobilization costs on this project including costs associated with, but not limited to, any Contracts, Bonds, and required Insurance.

S-2 (2105) EXCAVATION AND EMBANKMENT

Modify MnDOT 2105 as follows:

S-2.1 Item No. 2105.507, "Common Borrow (P) (CV)", shall be a Plan Quantity Item.

Item No. 2105.507, "Common Borrow (P) (CV)", includes the borrow material necessary to construct the dikes to the elevation, profile, and cross section as shown in the plan. 6 inches of topsoil shall be stripped from the footprint of the dike prior to placing borrow material and placed back on the dike at the finished top elevation and cross section as shown in the plan. Borrow material shall be free of all frozen soil, brush, roots, or other perishable material. Item No. 2105.507, "Common Borrow (P) (CV)", includes the stripping, stockpiling, and replacing of all topsoil, excavation/fill of all erosion waterway areas upstream from the riser structures identified on the plan, and construction of dikes to the line, slopes, cross sections, and grades shown on the plans. All unsuitable materials for dike construction such as roots, rubbish, stumps, or other objectionable material shall be properly disposed of in accordance with the plans, special provisions and all applicable rules and regulations.

During placement and compaction of the common borrow material, the moisture of the material being placed shall be maintained within the specified range. The application of water to the common borrow material shall be accomplished at the borrow areas insofar as practicable. Water may be applied by sprinkling the material after placement on the dike, if necessary. Uniform moisture distribution shall be obtained by disking. Material that is too wet when deposited on the dike shall either be removed or be dried to the specified moisture content prior to compaction.

The common borrow compaction shall comply with MnDOT 2105.3 F.2 – Quality Compaction Method.

The common borrow shall be placed in uniform layers not exceeding 12 inches of uniform thickness, and thoroughly mixed by disking or other approved methods to obtain uniformity of material.

During the course of the work, the Engineer may perform such quality assurance tests as are required to identify materials; determine compaction characteristics; determine moisture content; and determine density of common borrow in place. Tests performed by the Engineer will be used to verify that the common borrow conforms to contract requirements of the specifications and not as a replacement for the Contractor's quality control program. Densities of the common borrow areas once placed requiring compaction will be determined in accordance with the appropriate ASTM methods which may include ASTM D1556 (Sand Cone Method), D2167 (Balloon Method), D2922 (Nuclear Methods) 2937 (Drive Cylinder Method) and other methods approved by the Engineer. The Engineer will determine the density test which is appropriate for the conditions and materials encountered.

The moisture content will be determined in accordance with appropriate ASTM methods which may include ASTM D2216, D3017, D4643, D4944, D4959 and other methods approved by the Engineer. The Engineer will determine moisture content tests which are appropriate for the conditions and materials encountered.

Where the density tests do not meet the minimum requirements as set forth above, the Contractor, at his own expense, shall remove, replace, and re-compact the spoil bank material. A retest shall be

required for every density test that does not meet the minimum requirements for moisture and density and paid for by the Contractor.

Once each lift has been adequately processed, the surface of each lift shall be scarified to a minimum of 2 inches prior to placing additional lifts.

In placing of the common borrow, hauling equipment shall be routed so that the material is distributed uniformly over the entire width of each layer of material. Special care shall be exercised in construction of the common borrow to avoid displacement or other damage to the structure and to obtain satisfactory compaction.

Stones of over three inches in maximum dimension will not be permitted in the dike. Stumps, logs, large roots, snow, ice, frozen lumps of earth, or other objectionable materials shall not be placed in any portion of the dike.

The common borrow shall not be placed during periods when the material freezes while being placed and compacted, nor shall any common borrow material be placed on soil that is frozen. Where the foundation soil is frozen at a time when weather conditions are such that dike construction could be continued without the material freezing as it is being placed and compacted, the Contractor may be permitted to excavate the frozen foundation soil and proceed with the common borrow placement as the weather permits, but only if and to the extent approved by the Engineer, and with the understanding that the additional costs involved shall be borne by the Contractor. The frozen soil shall be pulverized or coaxed and replaced with other suitable material as may be necessary to construct the dike as specified.

Finish surface shall be approved by the Engineer prior to seeding.

All costs associated with providing the work necessary to complete Item No. 2105.507, "Common Borrow (P) (CV)", including, but not limited to, stripping, stockpiling, replacing, excavation, fill, loading, hauling, placing, drying/watering, compacting, and/or disposing of common borrow material shall be included in the unit bid price for Item No. 2105.507, "Common Borrow (P) (CV)", and no additional compensation will be considered thereof.

Measurement for Item No. 2105.507, "Common Borrow (P) (CV)", shall be by Plan Quantity (P) Compacted Volume (CV), and Cubic Yard (CY) basis. The volume of common borrow material placed to the design plan, grade, and cross section will be included in the Plan Quantity (P) for payment, and no direct measurement will be made unless determined necessary by the Engineer.

S-3 (2451) STRUCTURE EXCAVATIONS AND BACKFILLS

Modify MnDOT 2451 as follows:

S-3.1 Excavation and backfilling operations associated with the removal of existing structures and installation of new pipe culverts and drainage structures will be performed in accordance with MnDOT 2451. All labor, equipment and material costs associated with excavation and backfilling work necessary for the removal and/or installation of pipe culverts, drainage structures, rip rap and all items requiring excavation operations for installation shall be considered an incidental cost to the respective Pay Items, and no direct payment for structure excavation and backfilling will be made thereof.

S-3.2 Where applicable, a minimum of 6" of topsoil shall be salvaged, stockpiled within the construction area and placed over the finished graded slope areas affected by the pipe sewer, culverts and risers excavation and backfilling operations. All associated labor, equipment and material costs necessary to salvage and place the topsoil shall be incidental to the respective Bid Item and no direct compensation will be considered thereof.

S-3.3 Any clearing and grubbing necessary to remove or install pipe sewer, culverts, or riser structures shall be completed and disposed of by the Contractor off the project site. All associated labor, equipment and material

costs necessary to clear and grub shall be incidental to the respective pipe sewer, culvert, or riser structure Bid Item and no direct compensation will be considered thereof.

S-3.4 All pipe sewer and culverts shall be backfilled with Granular Bedding in accordance with MnDOT 3149 and placed in accordance with the typical plan details and these special provisions. Measurement for Item No. 2451.507, "Granular Bedding (P) (CV)", shall be considered Plan Quantity (P), Compacted Volume (CV) and measured by the Cubic Yard (CU. YD.).

S-4 (2503) PIPE SEWERS

Modify MnDOT 2503 as follows:

S-4.1 The applicable provisions of MnDOT 2503 shall apply to Item No. 2503.511, "36" CAS Pipe Sewer in addition to the following:

S-4.2 Pipe sewer shall be aluminized, Type 2, corrugated steel with 2-2/3" x 1/2" corrugations and 12 gauge. End corrugations shall be annular at all joints.

S-4.3 Coupling bands shall be aluminized Type 2 steel. Bands shall have o-ring gaskets or other approved joint sealant on both sides of the joint to provide for watertight connection. Coupling bands to be 14" total length, as per MnDOT standard plate. The full circumference of all joints shall be wrapped with 48" wide Type 3, nonwoven geosynthetic filter.

S-4.4 All excavation and backfill (backfill above the granular bedding, as applicable) for the 36" CAS Pipe Sewer, will not be measured for separate payment but shall be considered incidental to the respective pipe sewer with no additional compensation considered thereof.

S-4.5 Compacted Volume (CV) and measured by the Cubic Yard (CU. YD.).

S-5 (2506) MANHOLES AND CATCH BASINS

Modify MnDOT 2506 as follows:

S-5.1 This work shall consist of furnishing and installing all riser structures and appurtenances as detailed in the plans.

S-5.2 Item No. 2506.601, "54" CAS Riser Structure, Design Special", shall include the furnishing and installation of the drainage structure including, but not limited to, the cast in place concrete base and reinforcement, non-shrink grout, corrugated aluminized steel (CAS) riser, CAS bands, joint sealant, geotextile filter wrap, and required connectors in accordance with the plans, specifications and the following:

Final location shall be established by the Engineer in the field.

Riser pipe shall be aluminized Type 2 corrugated steel with 3x1 corrugations and 10 gauge.

Coupling bands shall be aluminized Type 2 steel. Bands shall have o-ring gaskets or other approved joint sealant on both sides of the joint to provide for watertight connection. Coupling bands to be 14" total length, as per MnDOT standard plate.

All structure excavation and backfill required for installation of the riser structure to the lines and grades shown in the plans will not be measured for separate payment but shall be considered incidental to the respective riser structure with no additional compensation considered thereof.

Reinforced concrete base shall include MnDOT 3Y43 concrete and grade 60 uncoated reinforcement. Grout shall be non-shrink as per MnDOT prequalified/approved product list. All concrete work shall satisfy

MnDOT 2461. All labor, equipment, and material costs required to complete concrete work as shown in the construction plans, specifications, and these special provisions shall be included under Item 2506.601, "54" CAS Riser Structure, Design Special", and no direct compensation shall be made thereof.

S-5.3 Measurement shall be by Lump Sum. Payment shall include all labor, equipment, and material costs associated with furnishing and installing Item 2506.601, "54" CAS Riser Structure, Design Special" in entirety, with no additional compensation will be considered thereof.

S-5.4 Item No. 2506.602, "Trash Rack", includes the furnishing and installation of the Anti-Vortex Trash Rack including all mounting hardware. Mounting hardware shall be galvanized as per MnDOT 3392, "Galvanized Hardware". Mounting hardware shall be designed by the Contractor and approved by the Engineer through the shop drawing review process. Installation of the Trash Rack shall be in accordance with the manufacturer's recommendations.

S-5.5 Item No. 2506.602, "Trash Rack" shall be Haala Industries Inc. Item #RCG72, Raised Cone Grate (Top Mount) with Anti-Vortex Plate or an approved equivalent as determined by the Engineer. The specified Trash Rack shall be required to have a loading capacity of a minimum 125 LBS/SQ. FT. The trash rack shall provide a minimum clear opening area of 30 SQ. FT. Design, details and shop drawings shall be prepared by the Contractor and submitted to the Engineer for review and approval a minimum of 5 days prior to ordering.

S-5.6 Item No. 2506.602, "Trash Rack", shall be measured and paid per unit Each. All labor, equipment, and material costs required to furnish and install Item No. 2506.602, "Trash Rack", shall be included in the unit bid price and no additional compensation will be made thereof.

S-6 (2511) RIPRAP

This work shall be performed in accordance with the applicable provisions of MnDOT 2511 and MnDOT 3601, as supplemented by the following:
Modify MnDOT 2105 as follows:

S-6.1 Item No. 2511.507, "Random Riprap, Class II", shall conform to requirement outlined for each classification in MnDOT Table 3601-1.

For Item No. 2511.507, "Random Riprap, Class II", Section 3601.2.A.1 shall be followed:
All requirements of 3601 remain in effect.

The Contractor shall furnish Geotextile Filter, Type III for use under Random Riprap Class II as shown on the plans and shall be performed in accordance with the applicable provisions of MnDOT 2511 and 3733.

All material and work associated with the placement of the geotextile filter shall be incidental to Item No. 2511.507, "Random Riprap, Class II". The Engineer will require material certification prior to the placement of any "Geotextile Filter".

S-6.2 Measurement for Item No. 2511.507, "Random Riprap, Class II", shall be field measured and based on a cubic yard (CY) unit of measure basis. All labor, equipment, and material costs associated with furnishing and placing Item No. 2511.507, "Random Riprap, Class II" as detailed in the plan, specifications, and described above. All costs shall be included in the unit bid price for Item No. 2511.507, "Random Riprap, Class II", and no additional compensation will be considered thereof.

S-7 (2575) ESTABLISHING TURF AND CONTROLLING EROSION

Modify MnDOT 2575 as follows:

S-7.1 All areas outside the agricultural field extents shall have turf establishment and erosion control measures.

Seeding and placement of erosion control mulch shall be performed by the Contractor, as directed by the Engineer. All associated costs shall be included in Item No. 2575.501 "Turf Establishment."

Seed: Shall be MnDOT Mixture 25-141 and MnDOT Mixture 21-112

Fertilizer: Shall be MnDOT Type 1, 20-20-10

Mulch: MnDOT Type 1

Sowing Seed: Seed Mixture 25-141 shall be applied at the rate of 59 pounds per acre over all disturbed areas as shown in the plans. Seeding shall be done as soon as possible after finish grading has been completed. Seed Mixture 21-112 shall be applied at a rate of 25 pounds per acre over all disturbed areas as shown in the plan.

Applying Fertilizer and Conditioners: Fertilizer shall be applied at 250 pounds per acre over all seeded areas of turf establishment.

Sowing Mulch: Mulch Material Type 1 shall be applied at the rate of 2 tons per acre over all disturbed areas as shown in the plans. Mulching shall be done as soon as possible after finish grading has been completed and disk anchored into the ground.

Maintenance: The Contractor shall be solely responsible for replacement and/or repair of any seeded area that may wash-out, erode, or fail to grow prior to acceptance with no additional compensation, therefore. The Contractor is also responsible for maintenance of seed per the MnDOT Specifications.

Item No. 2575.501, "Turf Establishment", shall apply to all disturbed areas within the project limits, unless directed otherwise by the Engineer. Measurement and payment in accordance with MnDOT 2575.

WEISS/KNOTT GRADE STABILIZATION
SECTION 8 & 9 LAKE PLEASANT TWP.
BID FORM
RED LAKE COUNTY SWCD

Bid Item No.	Description	Unit of Measure	Contract Quantity	Unit Price (\$)	Contract Amount (\$)
2021.501	MOBILIZATION	LUMP SUM	1	2,000.00	2,000.00
2104.501	REMOVE EXISTING STRUCTURE	LUMP SUM	1	400.00	400.00
2105.507	COMMON BORROW (P) (CV)	C.Y.	195	8.00	1,560.00
2451.507	GRANULAR BEDDING (P) (CV)	C.Y.	9	21.00	189.00
2503.511	36" CAS PIPE SEWER	LIN. FT.	76	91.97	6,989.72
2506.601	54" CAS RISER STRUCTURE, DESIGN SPECIAL	LUMP SUM	1	3,880.80	3,880.80
2506.602	TRASH RACK	EACH	1	15,698.69	15,698.69
2511.507	RANDOM RIPRAP, CLASS II	C.Y.	17	66.00	1,122.00
2575.501	TURF ESTABLISHMENT	LUMP SUM	1	500.00	500.00
Total Bid Amount =					

\$ 32,340.²¹

Ryan Shea

10/10/21

Signature

Ryan's Backhoe Service, LLC Date

RED LAKE WATERSHED DISTRICT
Application for Payment
Estimate of Work Completed

ESTIMATE NUMBER: 2
PROJECT NAME: Larson Ring Dike
OWNER: Red Lake Watershed District
CONTRACT AMOUNT: \$42,243.90
CONTRACTOR: Bertils Gravel

DATE: November 22, 2021
PROJECT NUMBER: 129AV
CONTRACT DATE: August 24, 2021
WORK COMPLETED: November 15, 2021

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	QUANTITY COMPLETED			TOTAL AMOUNT	
						PREVIOUS	CURRENT	TOTAL		
1	2021.501	Mobilization	LS	1	\$350.00	1	0	1	\$350.00	
2	2105.507	Dozer - Interior Grading	HOUR	6	\$140.00	0	4	4	\$560.00	
3	2105.507	Common Excavation (P) Stripping	CU YD	851	\$2.50	425.5	212.75	638	\$1,595.63	
4	2105.507	Common Borrow (CV) (P) Embankment	CU YD	3,078	\$9.00	2462	616	3078	\$27,702.00	
5	2118.507	Aggregate Surfacing Class 5	CU YD	10	\$19.00	0	10	10	\$190.00	
6	2501.503	18" CS Pipe Culvert	LF	80	\$44.00	80	0	80	\$3,520.00	
7	2501.502	18" Gate Waterman Model C10	EACH	2	\$1,400.00	0	2	2	\$2,800.00	
8	2511.501	Random Riprap Class II (P)	CU YD	10	\$75.00	0	0	0	\$0.00	
9	2575.505	Seeding	ACRE	1.06	\$480.00	0	0	0	\$0.00	
10	2575.508	Seed Mixture 25-131	POUND	233.20	\$5.50	0	0	0	\$0.00	
11	2574.508	Fertilizer Type 1	POUND	212	\$2.25	0	0	0	\$0.00	
12	2575.509	Mulch Material	TON	2.12	\$800.00	0	0	0	\$0.00	
								Subtotal	\$36,717.63	
Additional Material										
						0	0	0	0	\$0.00

Total \$36,717.63

SUMMARY:

Total of Work to Date	\$36,717.63
Less 5% Retainage	\$1,835.88
Amount Paid on Previous Payments	\$27,091.75
Amount Due this Estimate	\$7,789.99
Percentage of work completed	87%
Original Contract Amount Due	\$42,243.90
Amount Deleted from Original Contract	\$0.00
Additional Material	\$0.00
Total Estimated Contract Costs	\$42,243.90

RECAP OF PAYMENTS:

DATE	PAYMENT AMOUNT
10/12/21	\$ 27,091.75
	\$ -
	\$ -
Total	\$27,091.75

Approved by Contractor: Bertils Gravel

Date

Approved by Administrator: Myron Jesme, Red Lake Watershed District

Date

RED LAKE WATERSHED DISTRICT
Application for Payment
Estimate of Work Completed

ESTIMATE NUMBER 1

PROJECT NAME: Nelson Ring Dike
OWNER: Red Lake Watershed District
CONTRACT AMOUNT: \$37,079.25
CONTRACTOR: Trent Stanley

DATE: November 22, 2021
PROJECT NUMBER: 129AU
CONTRACT DATE: August 3, 2021
WORK COMPLETED: November 15, 2021

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICE	QUANTITY COMPLETED			TOTAL AMOUNT
						PREVIOUS	CURRENT	TOTAL	
1	2021.501	MOBILIZATION	LUMP SUM	1	\$0.00	0	1	1	\$0.00
2	2105.507	DOZER-INTERIOR DRAINAGE	HOUR	6	\$150.00	0	4	4	\$600.00
3	2101.501	CLEARING AND GRUBBING	LS	1	\$3,000.00	0	1	1	\$3,000.00
4	2105.507	COMMON EXCAVATION (P)	CU YD	10825	\$1.60	0	5412.50	5413	\$8,660.00
5	2105.507	COMMON BORROW (CV) (P)- EMBANKMENT	CY	5892	\$1.00	0	5892	5892	\$5,892.00
6	2118.507	AGGREGATE SURFACING CLASS 5	CY	20	\$14.00	0	10	10	\$140.00
7	2501.502	18" CS PIPE APRON	EACH	1	\$166.00	0	2	2	\$332.00
8	2501.503	18" CS PIPE CULVERT	LF	90	\$19.31	0	80	80	\$1,544.80
9	2501.502	18" GATE- WATERMAN MODEL C10	EACH	3	\$1,072.00	0	2	2	\$2,144.00
10	2511.501	RANDOM RIPRAP- CLASS II (P)	CU YD	15	\$20.00	0	5	5	\$100.00
11	2575.505	SEEDING	ACRE	3.9	\$100.00	0	0	0	\$0.00
12	2575.508	SEED MIXTURE, 25-131	POUND	858	\$3.50	0	0	0	\$0.00
13	2574.508	FERTILIZER, TYPE 1	POUND	780	\$0.33	0	0	0	\$0.00
14	2575.509	MULCH MATERIAL TYPE 1	TON	7.8	\$50.00	0	0	0	\$0.00
15	2573.503	SEDIMENT CONTROL LOG TYPE STRAW	LF	75	\$3.00	0	0	0	\$0.00
								Subtotal	<u>\$22,412.80</u>

Additional Material

0 0 0 0 0 0 0 \$0.00

Total \$22,412.80

SUMMARY:

Total of Work to Date	\$22,412.80
Less 5% Retainage	\$1,120.64
Amount Paid on Previous Payments	\$0.00
Amount Due this Estimate	\$21,292.16
Percentage of work completed	60%
Original Contract Amount Due	\$37,079.25
Amount Deleted from Original Contract	\$0.00
Additional Material	\$0.00
Total Estimated Contract Costs	\$37,079.25

RECAP OF PAYMENTS:

DATE	PAYMENT AMOUNT
_____	\$ -
_____	\$ -
_____	\$ -
Total	\$0.00

Approved by Contractor: Trent Stanley

_____ Date

Approved by Administrator: Myron Jesme, Red Lake Watershed District

_____ Date

property. Jesme instructed the contractor to spot mow the thistle and we will inspect later for possible spraying.

Nate Dalager, HDR Engineering, Inc., discussed the history of the Four Legged Lake Project, RLWD Project No. 102A. Dalager reviewed the following four alternatives: restore legal ditch to approximately 1421' invert; modify legal ditch and outlet through legal proceeding and maintain; abandon legal ditch; and FDR project. Dalager discussed the concerns of Clearwater County and landowners within the four basins. Dalager indicated that the Department of Natural Resources has stated that the Ordinary High Water elevation is 1430. Dalager stated that to allow for the District to receive Flood Damage Reduction (FDR) benefits, he recommends setting the two west pools at an elevation of 1425.0 and the east pools at elevation 1427, which would allow for 2.0' of bounce for FDR benefits. The project would have one operable structure, with the installation of culverts through the other basins that would control water elevations. Motion by Tiedemann, seconded by Ose, to authorize HDR Engineering, Inc., to move forward with presenting its recommendation to the Work Group for a design of the west pools at an elevation of 1425.0, and the east pools at an elevation of 1427 for the Four Legged Lake Project, RLWD Project No. 102A. Motion carried.

Administrator Jesme stated that until we remedy the issue with water levels on Judicial Ditch 5, RLWD Project No. 102 (Four Legged Lake area) maintenance on the legal drainage system cannot be performed. Jesme indicated that staff was unable to locate culverts within the system due to high water levels.

A landowner meeting for Judicial Ditch 72, RLWD Project No. 41, will be held on July 31, 2017 at 2:00 p.m. at the McIntosh Community Center. Input will be requested from the landowners on the potential redetermination of benefits and buffer strips.

Discussion was held on the trapping of gophers within the right of way on legal drainage systems under the jurisdiction of the District. Discussion was held on matching what townships pay for the trapping of gophers. Administrator Jesme recommended setting a policy similar to the beaver trapping policy the District has, where the individual receives prior approval from the District to trap gophers which will indicate what system the individual would be trapping on. Motion by Page, seconded by Sorenson, to approve matching up to \$4 per gopher and that approval must be given by the District staff prior to trapping gophers on legal drainage systems under the jurisdiction of the District. Motion carried.

President Nelson stated that he participated, along with Administrator Jesme and Staff Member Loren Sanderson, in interviewing three individuals for the Ditch Inspector/Technician II Position. Nelson recommends the hiring of Brady Stanley at an hourly rate of \$21.00, plus benefits. Motion by Torgerson, seconded by Ose, to offer the position of Ditch Inspector/Technician II to Brady Stanley at an hourly rate of \$21.00, plus benefits. Motion carried. Further discussion was held on the hiring of additional staff. It was the recommendation of the Board, that due to the retirement of Gary Lane and the resignation of Nick Olson, the District should pursue hiring an additional Ditch Inspector/Technician II.



Permit # 21-179

Status Report: **Approved**

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Darwin Boutain		36402 195th Street NE Goodridge, MN 56725		tel: mobile: 218-686-4309 fax:
Darwin Boutain		36402 195th Street NE Goodridge, MN 56725		tel: mobile: 218-686-4309 fax:
Darwin Boutain		36402 195th Street NE Goodridge, MN 56725		tel: mobile: 218-686-4309 fax:
Darwin Boutain		36402 195th Street NE Goodridge, MN 56725		tel: mobile: 218-686-4309 fax:

General Information

(1) The proposed project is a:

Culvert Installation / Removal / Modification

(2) Legal Description

(3) County: **Pennington** Township: **Reiner** Range: **39** Section: **30 1/4: NE1/4**

(4) Describe in detail the work to be performed. **Replace existing 24" centerline culvert and lower.**

(5) Why is this work necessary? Explain water related issue/problem being solved. **Improved drainage in the area requires culvert replacement and lowering.**

Status

Status	Notes	Date
Approved	None	Nov. 24, 2021
Received	None	Nov. 9, 2021

Conditions

Red Lake Watershed District (RLWD) approval to replace an existing 24" centerline culvert at a lower elevation, as per approval of Reiner Township; proposed work is within township road right-of-way. Consideration shall be had regarding the back slope of the proposed cleaning area. Consideration should be had regarding installation of rock riprap with filter fabric at the outlet end of the permitted culvert to prevent erosion. Applicant shall ensure that all disturbed areas are seeded in a timely manner. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166)

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



A TECH DATA COMPANY

Price Quotation

Quote: 5020192
Reference: 1650171
Date: 11/19/2021
Expires: 12/27/2021

To: Nick Olson
Red Lake Watershed District
1000 Pennington Avenue
Thief River Falls, MN 56701

From: Calvin Hardy
DLT Solutions, LLC
2411 Dulles Corner Park
Suite 800
Herndon, VA 20171

Phone:
Fax:
Email: nicko@wiktel.com

Phone: (703) 773-1181
Fax: (703) 773-1181
Email: calvin.hardy@dlt.com

#	DLT Part No.	MFG Part No.	Contract	Qty	Unit Price	Ext. Price
1	9701-1001913	23711-009012-L940	OM	1	\$2,153.07	\$2,153.07
Civil 3D Government Single-user Annual Subscription Renewal						
PoP: 1/12/2022 through 1/11/2023						
2	9701-1008777	237J1-003478-L689	OM	1	\$1,210.30	\$1,210.30
Civil 3D Government Single-user Annual Subscription Renewal Switched From Maintenance (Switched between May 2019 - May 2020 and Ongoing)						
PoP: 1/12/2022 through 1/11/2023						

Total \$3,363.37

Contract Number: OPEN MARKET
DUNS #: 78-646-8199
Federal ID #: 54-1599882
CAGE Code: 0S0H9
FOB: Destination
Terms: Net 30 (On Approved Credit)
DLT accepts VISA/MC/AMEX

UNLESS CONTROLLED BY AN EXISTING RESELLER PARTNER AGREEMENT OR OTHER WRITTEN CONTRACTUAL AGREEMENT BETWEEN YOU AND DLT, THIS QUOTE AND ANY RESULTING AWARD OR ORDER IS SUBJECT TO THE TERMS AND CONDITIONS POSTED AT [HTTPS://WWW.DLT.COM/PRODUCTS/CLIENT-COMMERCIAL-LICENSES](https://www.dlt.com/products/client-commercial-licenses). THESE TERMS CONTROL THE TERMS OF SALES AS WELL AS THE END USER'S USE OF THE PRODUCTS AND/OR SERVICES INCLUDED IN THIS QUOTE. BUYER IS DIRECTED TO INCORPORATE (BY REFERENCE) THIS QUOTE IN ANY RESULTING AWARD OR ORDER. THE TERMS AND CONDITIONS AT THE ABOVE LINK ARE THE ONLY CONTROLLING TERMS THAT WILL APPLY TO A RESULTING ORDER AND THE USE OF THE PRODUCTS AND/OR SERVICES INCLUDED IN THIS QUOTE. ANY ADDITIONAL OR INCONSISTENT TERMS ON BUYER'S ORDER THAT IN ANY WAY, MODIFY, ALTER OR NEGATE THE TERMS OF SALE OR THE MANUFACTURER'S END USER LICENSE AGREEMENT WILL NOT BE BINDING ON DLT OR ITS MANUFACTURERS AND SHALL NOT APPLY UNLESS SPECIFICALLY AGREED TO IN WRITING BY DLT AND THE MANUFACTURER. NO RETURNS ARE AUTHORIZED OF THE PRODUCTS AND/OR SERVICES INCLUDED IN THIS QUOTE. THE PRODUCTS AND/OR SERVICES INCLUDED IN THIS QUOTE ARE NONRECOURSE, NONCANCELLABLE, AND NON-RETURNABLE UNLESS EXPLICITLY AGREED TO IN WRITING BY DLT.



Price Quotation

Quote: 5020192
Reference: 1650171
Date: 11/19/2021
Expires: 12/27/2021

**PLEASE REMIT
PAYMENT TO:**

ACH: DLT Solutions, LLC
Bank of America
ABA # 111000012
Acct # 4451063799

-OR-

Mail: DLT Solutions, LLC
P.O. Box 743359
Atlanta, GA 30374-3359

Customer orders subject to applicable sales tax.

Documentation to be submitted to validate Invoice for payment:

- a. Authorized Services shall be invoiced with a corresponding time report for the period of performance identifying names, days, and hours worked.
- b. Authorized reimbursable expenses shall be invoiced with a detailed expense report, documented by copies of supporting receipts.
- c. Authorized Education or Training shall be invoiced with a Report identifying date and name of class completed, and where applicable the name of attendees.



Minnesota Association of Watershed Districts, Inc.
www.mnwatershed.org

**Minnesota Association of Watershed Districts, Inc.
2021 Annual Conference and Business Meeting
December 1-3, 2021
HELD VIRTUALLY**

Member Meeting Materials

Enclosed are the following items:

1. Notice of Annual and Regional Meetings
2. Delegate Appointment Form – please submit names [using this form](#)
3. Proposed Fiscal Year 2022 Budget
4. Resolutions and Bylaws Amendment Hearing Packet

This packet has been distributed to administrators via email. **Administrators – please distribute copies to your board members.** No paper copies of this packet will be sent via the U.S. Postal Service.

Note: a full meeting packet, including an agenda, previous meeting minutes, reports, and instructions for voting and accessing the meeting will be distributed to watershed administrators no later than one week prior to the Annual Meeting.

We are looking forward to seeing you online at this year's convention!



Minnesota Association of Watershed Districts, Inc.
www.mnwatershed.org

MN Association of Watershed Districts, Inc. 2021 Annual and Regional Meeting Notice

Date of Notice: October 29, 2021

NOTICE IS HEREBY GIVEN that the 2021 Regional Meetings of the Minnesota Association of Watershed Districts, Inc. will be held virtually, beginning at 4:00 p.m. on Wednesday, December 1, 2021 for the purpose of electing three members to the MAWD Board of Directors, one from each region, for terms ending in 2024.

NOTICE IS HEREBY GIVEN that the 2021 Annual Meeting of the Minnesota Association of Watershed Districts, Inc. will be held virtually, beginning at 1:00 p.m. on Friday, December 3, 2021 for the following purposes:

1. To receive and accept the reports of the President, Secretary, and Treasurer regarding the business of the association of the past year;
2. To receive the report of the auditor;
3. To consider and act upon the Fiscal Year 2022 budget;
4. To consider and act upon proposed resolutions and bylaws amendments;
5. To consider and act upon any other business that may properly come before the membership.

Sincerely,

Ruth Schaefer
MAWD Secretary

NOTE: Instructions on how to access the virtual meetings will be provided one week before the meeting.



MN Association of Watershed Districts, Inc. 2021 Delegate Appointment Form

The _____ hereby certifies that it is
name of watershed organization

a watershed district or watershed management organization duly established and in good standing pursuant to Minnesota Statutes 103B or 103D and is a member of the MN Association of Watershed Districts, Inc. (MAWD) for the year 2021.

The _____ hereby further certifies
name of watershed organization

the following individuals have been appointed as delegates, or as an alternate delegate, all of whom are managers in good standing with the organization.

Delegate #1: _____
Name Email Address

Delegate #2: _____
Name Email Address

Alternate: _____
Name Email Address

Authorized by: _____
Signature Date

Title

Minnesota Association of Watershed Districts, Inc.

Fiscal Year 2022 Proposed Budget

(October 1, 2021 - September 30, 2022)

10/29/2021	FY2022	FY2021	FY2021	FY2020	FY2019
INCOME	BUDGET	BUDGET	ACTUAL	ACTUAL	ACTUAL
Dues - Watershed District Members	212,000	224,673	194,028	221,482	214,668
Dues - WMO Members	22,500	15,000	7,500	2,000	2,000
Annual Meeting, Education Workshops and Trade Show ¹	25,000	66,855	46,630	94,887	70,955
Convention Sponsorships	32,000	32,340	29,616	43,120	43,700
Legislative Briefing, Education Workshop, and Day at the Capitol	8,000	8,000	2,871	0	6,275
Summer Tour and Education Workshops	26,250	26,250	0	0	18,100
Special Workshops	2,500	2,500	0	0	0
Interest	25	100	31	43	51
TOTAL REVENUES	328,275	375,718	280,676	361,532	355,749
EXPENSES					
Administration & Program Management					
General Administration - Staff	72,100	69,800	67,793	66,147	62,099
Benefits /Taxes for Salaried Employees	25,000	30,000	25,361	24,028	21,348
Administrative and Communications Support - Contract	22,050	21,000	8,455	5,200	0
Event Management - Contract	35,280	33,600	31,125	32,001	39,753
Legislative Affairs					
Lobbying - Staff (includes Administrative Lobbying)	30,900	31,500	30,458	29,028	29,926
Lobbying - Contracted Services	40,000	42,000	40,000	40,000	40,258
Lobbyist Expenses	1,000	1,000	0	259	1,174
Professional Services					
Legal Fees ²	6,000	2,000	24,763	208	0
Accounting and Audit Fees	10,500	8,500	8,150	8,050	6,850
Insurance	2,000	1,800	1,971	1,963	1,783
Office Expenses					
Rent	4,800	4,800	3,600	4,800	3,200
Mileage and General Office Expenses	12,250	12,250	3,846	7,510	12,181
Board and Committee Meeting					
Per Diems and Expenses - Directors	25,000	20,000	20,225	18,504	14,100
Board and Committee Meeting Expenses	1,000	1,000	172	121	774
Value-Added Special Projects					
WD Handbook	10,000	10,000	0	0	0
Other Special Projects ³	2,500	2,500	500		
Education and Events					
Annual Meeting, Education Workshops and Trade Show	7,500	25,000	14,462	50,294	54,462
Legislative Briefing, Education Workshop, and Day at the Capitol	5,500	5,500	0	789	5,133
Summer Tour and Education Workshops	25,450	25,450	1,080	0	7,795
Special Workshops	2,500	2,500	0	0	0
Fees (Event Registration and Credit Card Processing Fees)	4,000	4,000	3,065	3,914	4,042
TOTAL EXPENSES	345,330	354,200	285,025	292,818	304,877
REVENUE OVER EXPENSES	-17,055	21,518	-4,349	68,714	50,872
STATEMENT OF NET POSITION					
Assets, Cash and Equivalents, actual			324,904	325,921	323,522
Deposits received - deferred, prepaid expenses			-15,494	962	-54,109
Liabilities, accounts payable, taxes payable			-10,490	-23,772	-35,185
ENDING NET ASSETS			298,920	303,111	234,228

¹ FY22 budget is for December 2021 virtual conference

² FY21 actual expenditures included board-approved case research, a BWSR petition, and court submittals

³ May include donations to efforts by partner organizations, FY21 expenditure included donation for wake board research

Resolutions and Bylaws Hearing Packet



DATE: October 29, 2021
TO: MAWD Members
FROM: MAWD Board of Directors and Resolutions Committee

RE: Resolutions and Bylaws Amendment Hearing

The Resolutions Committee met on Tuesday, October 12, 2021 to review the resolutions submitted by MAWD members this year. Meeting participants: Chair Sherry White, Minnehaha Creek WD; Joe Collins, Capitol Region WD; Linda Vavra, Bois de Sioux WD; Michelle Overholser, Yellow Medicine River WD; Jamie Beyer, Bois de Sioux WD; and Emily Javens and Jan Voit, MAWD. Absent with prior notice: James Wisker, Minnehaha Creek WD. The MAWD Board of Directors met on October 25, 2021 and accepted the recommendations of the resolutions committee as presented.

The committee feedback is summarized in the table below and discussed further after each resolution. Members (2 delegates from each watershed organization) will vote on the resolutions at the annual business meeting on December 3, 2021. Note: the committee only recommends whether they think the resolution fits the mission of MAWD and its members. Voting for or against a resolution will not determine if MAWD resources will be allocated to the issue. If a resolution is adopted as MAWD policy, it just means we support the idea. It is up to the MAWD Board to determine how much time, money, and energy is put behind each item.

Resolutions Committee Recommendations

#	Resolution Title	Committee Recommendation
1	Redirect Clean Water Funds from SWCD Local Capacity Services to BWSR Accelerated Implementation of Watershed Based Implementation Funding	Recommends adoption
2	Extend Eligibility of BWSR Clean Water Fund Local Capacity Services Grant (non-competitive) to Non-Metro Watershed Districts Who Request Assistance to Implement 1W1P and Clean Water Fund Programs and Projects	Recommends adoption with amendment
3	Increased Flexibility in Open Meeting Law to Utilize Interactive Technology	Recommends adoption
4	Increased Flexibility in Open Meetings Law to Utilize Interactive Technology	If Resolution #3 is adopted, this resolution is moot
5	Resolution Seeking Expansion of Federal Multi-Peril Crop Insurance to Include Crop Losses Within Impoundment Areas	Recommends adoption
6	State Agencies Required to Seek Review and Comment from Affected Local Units of Government on New or Amended Water Management Policies Prior to Adoption	Recommends adoption with amendment
7	Metro WBIF – Clarify Session Law, Section 6 (a) to specifically call out Metro Watershed Based Implementation Funding to be directed to watershed management plans that have a board-approved and local-government-adopted plan as authorized in Minnesota Statutes section 103B	Recommends adoption

Proposed Bylaws Amendment

This year we will also be reviewing and acting on proposed changes to the bylaws. Potential changes include adding an emergency resolution process that would allow the Board of Directors to temporarily adopt time-sensitive policies until they can be formally adopted by members. Other updates include requiring a super majority of the board before a director can be removed, adding a general statement that MAWD will work to protect the statutory rights of members, and various minor clarifications.

BACKGROUND INFO on MAWD RESOLUTION 2021-01

Redirect Clean Water Funds from SWCD Local Capacity Services to BWSR Accelerated Implementation of Watershed Based Implementation Funding

Proposing District: Capitol Region Watershed District
Contact Name: Mark Doneux, Administrator
Phone Number: 651-440-9390
Email Address: mdoneux@capitolregionwd.org

Background that led to the submission of this resolution:

For the past several bienniums, the legislature has used \$24 million in Clean Water Fund dollars to provide capacity funding for SWCDs. There seems to be some general consensus that this is a stop gap measure until another, permanent, long-term funding option is developed for the SWCDs. In the meantime, each biennium, \$24 million of the Clean Water Fund is used for this purpose. It can be debated that this is even allowed under the Clean Water Fund. However, even if it was allowed, it should not be directed to a single entity for capacity purposes, i.e. staff, equipment, etc.

Ideas for how this issue could be solved:

Redirect Clean Water Funds from SWCD Local Capacity Services to BWSR Accelerated Implementation of Watershed Based Implementation Funding.

Efforts to solve the problem:

There have been no efforts to date for this change since it may be current MAWD policy to support this funding allocation from the Clean Water Fund.

Anticipated support or opposition:

Most watershed districts would likely support this effort. However, SWCDs are likely to oppose a shift in this funding to the Accelerated Implementation grants for Watershed Based Implementation Funding. Given the statewide affect of this resolution, it would be better coming from the MAWD Board directly.

This issue (check all that apply):

Applies only to our district:	_____	Requires legislative action:	_____ X
Applies only to 1 or 2 regions:	_____	Requires state agency advocacy:	_____ X
Applies to the entire state:	_____ X	Impacts MAWD bylaws or MOPP:	_____

MAWD RESOLUTION 2021-01

Redirect Clean Water Funds from SWCD Local Capacity Services to BWSR Accelerated Implementation of Watershed Based Implementation Funding

WHEREAS, for the past several biennium, the legislature has used \$24 million in Clean Water Fund dollars to provide capacity funding for SWCDs.

WHEREAS, the distribution of \$24 million in Clean Water Fund dollars to SWCDs is a stop gap measure until another, permanent, long-term funding option is developed for the SWCDs. It is unclear that distribution of these funds is even allowed under the Clean Water Fund. However, even if it was allowed, it should not be directed to a single entity for capacity purposes, i.e. staff, equipment, etc.

THEREFORE, BE IT RESOLVED that MAWD supports the redirection of Clean Water Funds from SWCD Local Capacity Services to BWSR Accelerated Implementation of Watershed Based Implementation Funding.

Notes on Committee discussion:

The SWCDs are receiving capacity funds from the Clean Water Fund (CWF). This decision was made by the legislature, and it is BWSR's responsibility to implement the program as directed. In previous discussions, the MAWD membership was divided about how this should be handled. Some members wanted MAWD to fight to expand capacity fund eligibility to Greater Minnesota watershed districts. Other members did not want any CWF dollars to be used for capacity because it is viewed as an ineligible use of those funds.

The Committee recommends adoption of this resolution.

BACKGROUND INFO on MAWD RESOLUTION 2021-02

Extend Eligibility of BWSR Clean Water Fund Local Capacity Services Grant (non-competitive) to Non-Metro Watershed Districts Who Request Assistance to Implement 1W1P and Clean Water Fund Programs and Projects

Proposing District: Pelican River Watershed District
Contact Name: Dennis Kral, President
Phone Number: 218-846-0436
Email Address: prwdinfo@arvig.net

Background that led to submission of this resolution:

Watershed district workloads have increased greatly over the past several years and for WD's to be eligible for the non-competitive BWSR Capacity Base grant (FY20 Base Grant \$107,500) to augment/match our local tax dollars would be very helpful for the non-metro, smaller watershed districts to increase their local capacity to implement activities that are consistent with the purposes of the Clean Water Fund to "...protect, enhance, and restore water quality in lakes, rivers, and streams and to protect groundwater from degradation...".

HOW THE BWSR LOCAL CAPACITY FUNDS ARE USED

BWSR provides non-competitive Clean Water Funds to our Soil and Water Conservation District partners to augment the local county tax funding for:

1. General administration and operations. Employing additional staff, rental of office space, automobile operating expenses, postage and utilities, and board member compensation and expenses, technology/capital expenditures, education, information, inventory, mapping, monitoring/data collection, planning and assessment, project development, regulations, ordinances, enforcement, technical/engineering assistance.
2. Cost share/incentives. water storage and treatment (retention/detention/wetland restoration, vegetation), excess nutrients (lake and stream quality restoration, groundwater sustainability), riparian zone management (ditches, lakes, streams, waterways), and soil erosion (agricultural practices, conservation drainage, forestry practices, groundwater, livestock waste management, non-structural management practices, streambank and shoreline protection, subsurface sewage treatment systems, urban stormwater practices, wetland restoration/creation, wind erosion, special projects.

Ideas for how this issue could be solved:

The District recommends requesting BWSR to include non-metro watershed districts as an eligible local unit of government who may receive a local capacity base grant funds if requested by a WD, to assist with the implementation of Clean Water Fund eligible activities.

Anticipated support or opposition:

No opposition is anticipated from other local government units.

This issue (check all that apply):

Applies only to our district:	<input type="checkbox"/>	Requires legislative action:	<input type="checkbox"/>
Applies only to 1 or 2 regions:	<input type="checkbox"/>	Requires state agency advocacy:	<input type="checkbox"/>
Applies to the entire state:	<input checked="" type="checkbox"/>	Impacts MAWD bylaws or MOPP:	<input type="checkbox"/>

MAWD RESOLUTION 2021-02

Extend Eligibility of BWSR Clean Water Fund Local Capacity Services Grant (non-competitive) to Non-Metro Watershed Districts Who Request Assistance to Implement 1W1P and Clean Water Fund Programs and Projects

WHEREAS, the planning and implementation of capacity funding for watershed districts over the past decade has fallen behind needed funding for new programs like the 1W1P and other watershed district programs that requires watersheds districts to expend funds for staff time, facilities management, supplies, conservation cost shares, equipment acquisition, manager per diems, travel, and related office expenses; and

WHEREAS, a large majority of non-metro watershed districts have a levy cap of .048 of market value or a maximum of \$250,000, regardless of the size or complexity of the watershed district plan; and

WHEREAS, the legislature has provided additional capacity funds to SWCDs while Greater Minnesota WDs have operated at the same levy cap for the past 20 years, even though demands for services have increased (especially with the demands required for 1W1P planning efforts); and

WHEREAS, watershed districts operating under MN Statutes 103D in Greater Minnesota have an on-going need for capacity funding for watershed districts for staff time, facilities management, supplies, conservation cost shares, equipment acquisition, manager per diems, staff and manager training, travel, IT development for public transparency, and a multitude of other related administrative expenses.

NOW THEREFORE BE IT RESOLVED that MAWD supports capacity base funding resources directed to non-metro watershed districts who request this assistance, to implement the activities as outlined in approved watershed district water management plans or 1W1P that are consistent with the purposes of the Clean Water Fund to “...protect, enhance, and restore water quality in lakes, rivers, and streams and to protect groundwater from degradation...”.

Notes on Committee discussion:

The SWCDs are receiving capacity funds from the Clean Water Fund (CWF). This decision was made by the legislature, and it is BWSR’s responsibility to implement the program as directed. In previous discussions, the MAWD membership was divided about how this should be handled. Some members wanted MAWD to fight to expand capacity fund eligibility to Greater Minnesota watershed districts. Other members did not want any CWF dollars to be used for capacity because it is viewed as an ineligible use of those funds.

Funding for capacity should come from the general fund, not the CWF. If it is coming from the CWF, then Greater Minnesota watershed districts should be eligible to receive the funds. The \$250,000 levy cap limits the ability of Greater Minnesota watershed districts to implement projects.

It was suggested that a way to solve the inequity of the \$24 million CWF dollars would be to expand eligibility to include non-103B watershed districts restricted by the \$250,000 general levy limit and remove SWCD eligibility for those SWCDs that already receive \$250,000 or more from their county.

The Resolutions Committee recommends adoption of this resolution.

BACKGROUND INFO on MAWD RESOLUTION 2021-03

Increased Flexibility in Open Meeting Law to Utilize Interactive Technology

Proposing District: Riley Purgatory Bluff Creek Watershed District
Contact Name: Terry Jeffery, Interim District Administrator
Phone Number: 952-807-6885
Email Address: tjeffery@rpbcwd.org

Background that led to the submission of this resolution:

Due to the impacts of the COVID-19 pandemic, The Open Meeting Law, Minnesota Statutes Chapter 13, was revised by the 2021 Minnesota Session Laws to provide increased flexibility for participation in public meetings by telephone and interactive technology. The revisions to Minnesota Statutes Sections 13D.02 and 13D.021 provide for this additional flexibility in the event that a health pandemic or emergency is declared under Chapter 12 of Minnesota Statutes. When the health pandemic or emergency is no longer declared, the standard, non-emergency meeting participation and notice requirements for remote participation by a member of a public body apply.

The standard, non-emergency language in the Open Meeting Law allows a member of a public body board to remotely attend and participate in a public meeting using interactive technology, provided that participation is from a public and publicly noticed location (13D.02 Subdivision 1 (5)); and 2). A member may participate remotely from a nonpublic location in a public meeting up to three times in a calendar year due to military deployment or medically documented personal health reasons.

Many public bodies, including watershed districts, successfully used interactive technology to conduct business, including public meetings, during the pandemic. Benefits to using these platforms that went beyond health and safety included reduced travel costs and time for the public and organizations using the platform; increased opportunities for public engagement; lower barriers to public engagement; and increased equity and opportunity for potential leaders and participants.

This proposed resolution declares MAWD's support for changes to the Open Meeting Law that would eliminate the requirement that public body board members participating in a meeting remotely by interactive technology be in a public and publicly noticed location, and the limitation on the number of times a member may participate remotely in a calendar year. It requires public bodies to provide members of the public access to public meetings using interactive technology at the regular meeting location, at which at least one representative of the public body must be present. It requires that the public be provided the opportunity to offer public comment during the meeting from remote locations or the regular meeting location. It further requires that a public body conducting public meetings under the revised Open Meeting Law must publish procedures for conducting meetings using interactive technology to put its members and the public on notice.

Ideas for how this issue could be solved:

Revise Minnesota Statutes Section 13D.02 to eliminate the limitation on a member of a public body's remote participation in public meetings by interactive technology, and eliminate the requirement that the location of the member be public and noticed as such; provide opportunity for public participation by interactive technology at the regular meeting location; and require a public body that conducts a public meeting using interactive technology to publish procedures for conducting meetings using interactive technology.

All other requirements of the Open Meeting Law would continue to apply to ensure public access and transparency, including, but not limited to: roll call voting; public comment; ability to be seen and heard; public notice; representation by a member or designated representative at the regular meeting location; and recording and posting of public meeting minutes.

Efforts to solve the problem:

The District has discussed trends in interactive technology use by watershed districts and other public bodies, as well as anticipated legislative action, with its attorneys. The District has no state agency, legislative, or county responses to report.

Anticipated support or opposition:

The District anticipates support from organizations that experienced benefits from use of interactive technology for their public meetings that would like to continue to use the flexibility of interactive technology. The District also anticipates public support for the continued use of interactive technology, which has expanded access to public meetings.

Opposition may come from advocates for the existing Open Meeting Law.

This issue (check all that apply):

Applies only to our district:	_____	Requires legislative action:	_____ X _____
Applies only to 1 or 2 regions:	_____	Requires state agency advocacy:	_____ maybe _____
Applies to the entire state:	_____ X _____	Impacts MAWD bylaws or MOPP:	_____ _____

RILEY PURGATORY BLUFF CREEK WATERSHED DISTRICT

PROPOSAL TO AMEND Minnesota Statutes Section 13D.02 as follows:

13D.02 OTHER ENTITY MEETINGS BY INTERACTIVE TECHNOLOGY.

Subdivision 1. Conditions.

- (a) A meeting governed by Section 13D.01, subdivisions 1, 2, 4, and 5, and this section may be conducted by interactive technology so long as:
- (1) all members of the body participating in the meeting, wherever their physical location, can hear and see one another and can hear and see all discussion and testimony presented at any location at which at least one member is present;
 - (2) members of the public present at the regular meeting location of the body can hear and see all discussion and testimony and all votes of members of the body;
 - (3) at least one member of the body, chief legal counsel, or chief administrative officer is physically present at the regular meeting location where participation by interactive technology is available to members of the body and public present, unless participation at the regular meeting location is not practical or prudent under Section 13D.021; and
 - (4) all votes are conducted by roll call so each member's vote on each issue can be identified and recorded; ~~and~~
 - (5) ~~each location at which a member of the body is present is open and accessible to the public.~~
- (b) A meeting satisfies the requirements of paragraph (a), although a member of the public body participate from a location that is not open or accessible to the public, ~~if the member has not participated more than three times in a calendar year from a location that is not open or accessible to the public, and:~~
- ~~(1) the member is serving in the military and is at a required drill, deployed, or on active duty; or~~
 - ~~(2) the member has been advised by a health care professional against being in a public place for personal or family medical reasons. This clause only applies when a state of emergency has been declared under section 12.31, and expires 60 days after the removal of the state of emergency.~~

Subdivision 4. Notice of regular ~~and all member~~ locations.

If interactive technology is used to conduct a regular, special, or emergency meeting, the public body shall provide notice of the regular meeting location, ~~and notice of any location where a member of the public body will be participating in the meeting by interactive technology, except for the locations of members participating pursuant to subdivision 1, paragraph (b).~~ The timing and method of providing notice must be as described in section 13D.04.

Subdivision 6. Record.

The minutes for a meeting conducted under this section must reflect the names of any members appearing by interactive technology, and state the reason or reasons for the appearance by interactive technology.

Subdivision 7. Public comment period.

If a public body's practice is to offer a public comment period at in-person meetings, members of the public shall be permitted to comment from a remote location during the public comment period of the meeting, to the extent practical.

Subdivision 8. Rules and procedures.

A public body that conducts a meeting under this section must publish procedures for conducting meetings using interactive technology no later than December 31, 2022.

MAWD RESOLUTION 2021-03

Increased Flexibility in Open Meeting Law to Utilize Interactive Technology

WHEREAS, the Open Meeting Law (Minnesota Statutes Chapter 13D) provides that the governing bodies of watershed districts and other units of government may hold meetings and provide for participation by board members through use of interactive technology, so long as there is a declaration of pandemic or emergency;

WHEREAS, during the COVID-19 pandemic, many public bodies, including watershed districts, used interactive technology platforms, including reduced travel costs and time to the public and the organizations using the platform; increased opportunities for public engagement; decreased barriers to public engagement; and increased equity and opportunity for potential leaders and participants;

WHEREAS, the current statute allows for members to participate in meetings through interactive technology, but absent a declaration of pandemic or emergency, requires that a member participating through interactive technology must be in a location that is open and accessible to the public and noticed as such; an exception is allowed up to three times in a calendar year for military deployment or medically documented personal health reasons (13D.02, subdivision 1(A)(5), subdivision 1(b));

WHEREAS, even absent a declaration of pandemic or emergency, remote meeting participation through the use of interactive technology provides benefits to facilitating member participation while also assuring that decision making is transparent and meetings are accessible to the public;

NOW, THEREFORE, BE IT RESOLVED that MAWD supports changes to the Open Meeting Law to provide greater flexibility in the use of interactive technology by allowing members to participate remotely in a nonpublic location that is not noticed, without limit on the number of times such remote participation may occur; and allowing public participation from a remote location by interactive technology, or alternatively from the regular meeting location where interactive technology will be made available for each meeting, unless otherwise noticed under Minnesota Statutes Section 13D.021;

BE IT FURTHER RESOLVED that MAWD supports changes to the Open meeting Law requiring watershed districts to prepare and publish procedures for conducting public meetings using interactive technology.

Notes on Committee discussion:

It takes a lot of work to coordinate both in-person and online meetings, especially when side conversations take place. Online meeting costs can be expensive. Some watershed districts will be permanently offering an online option for the public. There are benefits to not limiting the number of times for remote participation for managers that are gone in the winter months. It may even entice more people to be interested in serving as managers since it is difficult to fill those positions in Greater Minnesota. Watershed districts could implement being more restrictive with the number of times remote participation could occur.

Current state law requires that meetings must be held within the watershed district and that everyone has to be able to see the board members participating. Many Greater Minnesota residents do not have access to online technology. Online meetings do not allow for personal connections. If watershed districts only use online technology, it gives permission to the legislature to do the same. It can be perceived as a way to avoid the public and public input.

The Committee recommends adoption of this resolution and generally supports (1) more flexibility for online meetings, (2) not requiring managers to be in a public place, (3) not requiring watershed districts to have a reason for an online meeting, and (4) allowing individual districts the flexibility to implement an internal policy that is more restrictive than state law.

BACKGROUND INFO on MAWD RESOLUTION 2021-04

Increased Flexibility in Open Meeting Law to Utilize Interactive Technology

Proposing District: Rice Creek Watershed District
Contact Name: Nick Tomczik, District Administrator
Phone Number: 763-398-3079
Email Address: ntomczik@ricecreek.org

Background that led to submission of this resolution:

Due to the COVID-19 pandemic, changes were made to the open meetings law to offer increased flexibility during the pandemic. These changes provide additional flexibility to the requirements and exemptions in place due to a health pandemic or emergency declaration. Moving forward, traditional open meetings requirements are in place unless the health pandemic or emergency declaration are made.

The existing open meetings law allows for members to attend and participate using interactive technology, but all members participating from a remote location must still be in a public (and publicly noticed) location (13D.02 Subdivision 1 (5)) unless the health pandemic or emergency declaration is made.

Many public boards (including watershed district boards) used modern interactive technology to conduct business during the pandemic. There were many benefits to using these platforms that went beyond health and safety during a pandemic. These benefits included reduced travel cost and time to the public and the organizations using the platform, increased opportunities for public engagement, decreased barriers to public engagement, and increased equity and opportunity for potential leaders and participants.

This proposed resolution would declare MAWD support to seek changes to the Open Meeting Law that would modify the requirement for all watershed district board members to participate from a public (and publicly noticed) location when using interactive technology (during normal times).

Ideas for how this issue could be solved:

Amend Minnesota Statutes section 13D.02 so that a member may participate up to three times per calendar year through interactive technology from a location that is not open and accessible to the public. (See attached Proposal for specific language.) All other requirements of the Open Meeting Law would apply to assure public access and transparency. The remaining requirements include (but are not limited to) roll call voting, participation by the public / public engagement, ability to be seen and heard, public notice, one member in the normal and noticed public location, and recording / posting minutes.

Efforts to solve the problem:

Discussing trends and anticipated legislative action on this topic with attorneys. No action or response to report at this time.

Anticipated support or opposition:

Support is anticipated from organizations that experienced the benefits of interactive technology for their meetings and wish to see this flexibility. Support from much of the public is anticipated because of greater access to these meetings.

Opposition may come from organizations that advocate for current open meeting laws.

This issue (check all that apply):

Applies only to our district:	_____	Requires legislative action:	_____ X
Applies only to 1 or 2 regions:	_____	Requires state agency advocacy:	_____ maybe
Applies to the entire state:	_____ X	Impacts MAWD bylaws or MOPP:	_____

RICE CREEK WATERSHED DISTRICT

PROPOSAL TO AMEND Minnesota Statutes Section 13D.02 as follows:

13D.02 OTHER ENTITY MEETINGS BY INTERACTIVE TECHNOLOGY.

Subdivision 1. **Conditions.**

- (a) A meeting governed by section 13D.01, subdivisions 1, 2, 4, and 5, and this section may be conducted by interactive technology so long as:
 - (1) all members of the body participating in the meeting, wherever their physical location, can hear and see one another and can hear and see all discussion and testimony presented at any location at which at least one member is present;
 - (2) members of the public present at the regular meeting location of the body can hear and see all discussion and testimony and all votes of members of the body;
 - (3) at least one member of the body is physically present at the regular meeting location; and
 - (4) all votes are conducted by roll call so each member's vote on each issue can be identified and recorded; ~~and~~
 - ~~(5) Each location at which a member of the body is present is open and accessible to the public.~~
- ~~(b)~~ A meeting satisfies the requirements of paragraph (a), although a member of the public body participates from a location that is not open or accessible to the public, if the member has not participated more than three times in a calendar year from a location that is not open or accessible to the public. Thereafter such member must be present in a location that is open and accessible to the public for the remainder of the calendar year, and:
 - ~~(1) the member is serving in the military and is at a required drill, deployed, or on active duty; or~~
 - ~~(2) the member has been advised by a health care professional against being in a public place for personal or family medical reasons. This clause only applies when a state of emergency has been declared under section 12.31, and expires 60 days after the removal of the state of emergency.~~

2020 MAWD RESOLUTION 2021-04

Increased Flexibility in Open Meeting Law to Utilize Interactive Technology

WHEREAS, the Open Meeting Law (Minnesota Statutes Chapter 13D) generally provides that the governing bodies of watershed districts and other units of government may hold meetings and provide for participation by board members through use of interactive technology, so long as there is a declaration of pandemic or emergency;

WHEREAS, during the COVID-19 pandemic, many public bodies (including watershed district boards of managers) used interactive technology to conduct their business; there were many benefits to using these interactive technology platforms that went beyond health and safety during a pandemic, including reduced travel cost and time to the public and the organizations using the platform, increased opportunities for public engagement, decreased barriers to public engagement, and increased equity and opportunity for potential leaders and participants;

WHEREAS, the current statute allows for members to participate in meetings through interactive technology, but absent a declaration of pandemic or emergency, requires generally that members must be in a location that is open and accessible to the public and noticed as such; an exception is allowed up to three times in a calendar year for military deployment or medically documented personal health reasons (See Section 13D.02, subdivision 1(a)(5), subdivision 1(b));

WHEREAS, even absent a declaration of pandemic or emergency, remote meeting participation through the use of interactive technology provides benefits to facilitating member participation while also assuring that decision making is transparent and meetings are accessible to the public;

NOW, THEREFORE, BE IT RESOLVED that MAWD supports changes to the Open Meeting Law to provide greater flexibility in the use of interactive technology by allowing members to participate remotely in a nonpublic location up to three times in a calendar year.

Notes on Committee discussion:

See discussion on Resolution #3. If that resolution is adopted, Resolution #4 is moot.

BACKGROUND INFO on MAWD RESOLUTION 2021-05

Resolution Seeking Expansion of Federal Multi-Peril Crop Insurance to Include Crop Losses Within Impoundment Areas

Proposing District: Wild Rice Watershed District
Contact Name: Kevin Ruud, Administrator
Phone Number: 218-784-5501
Email Address: Kevin@wildricewatershed.org

Background that led to submission of this resolution:

Watershed districts are faced with locating flood impoundment areas necessary for projects. The problem is it is difficult to convince landowners to sell (especially larger tracts) unless they keep their property in production and have some assurance they will be able to continue to raise a crop within the impoundment area, and further that the crop within such area be eligible for federal crop insurance. Presently, multi-peril crop insurance is available through the Federal Crop Insurance Program Act which is operated and managed by the Risk Management Agency, which is part of the USDA (which is in turn subject to the general supervision of the Secretary of Agriculture). Such multi-peril insurance, however, covers only drought, freeze, disease, and other natural causes. Unnatural causes for crop losses within an impoundment area from flood events are not covered by crop insurance. The result is it becomes very difficult to get property owners to allow their land to be used for flood impoundment areas. The result is projects which may otherwise be viable/beneficial are never built.

Ideas for how this issue could be solved:

The Risk Management Agency of the FCIP needs to expand coverage of multi-peril crop insurance to include crop losses within a flood impoundment area while the site is operational no differently than coverage for losses due to natural causes. To accomplish this, the MAWD needs to inform legislators of the problem – both indirectly through legislators and directly with the Risk Management Agency and/or the Secretary of Agriculture – and invited them to expand multi-peril insurance to include crop losses within flood impoundment areas. Suggested language changes/additions to the Code of Federal Regulations would need to be adopted by FCIP/RMA to accomplish adding crop losses within flood impoundment areas as insurable.

Efforts to solve the problem:

The WRWD Board of Managers has sent a 7-22-21 letter to Senator Amy Klobuchar with a copy to Senator Tina Smith and Representative Michelle Fischbach inviting her/their assistance in creating multi-peril crop insurance coverage specific to farming within flood improvement areas in the Red River Basin of the North. The letter was sent recently and no response has yet been received. A copy of the letter is attached.

Anticipated support or opposition from other governmental units?

Most city, state, or other political subdivisions, tribes, FEMA, and Canada would likely support any efforts to increase the likelihood of being able to create flood impoundment areas. Special interest groups opposed to government flood control efforts may oppose such an expansion of multi-peril crop insurance.

This issue (check all that apply):

Applies only to our district:	_____	Requires legislative action:	_____ X _____
Applies only to 1 or 2 regions:	_____	Requires state agency advocacy:	_____
Applies to the entire state:	_____ X _____	Impacts MAWD bylaws or MOPP:	_____

MAWD RESOLUTION 2021-05

Resolution Seeking Expansion of Federal Multi-Peril Crop Insurance to Include Crop Losses Within Impoundment Areas

WHEREAS, the Wild Rice Watershed District (WRWD) board/staff have explored the feasibility of various potential flood control projects which may prove beneficial to both the WRWD, as well as the entire Red River Basin, but a continuing problem is locating a flood impoundment areas which is supported vs. opposed by the owners of the property needed for such an impoundment area.

WHEREAS, WRWD property owners have expressed they would have interest in selling an easement to allow their property to become an impoundment area for a flood control project if they knew their property would be/remain eligible for federal crop insurance for crop losses sustained on the property within the impoundment area. The result of having willing property owners make their land available for impoundment areas could dramatically improve the chances of putting beneficial flood damage protection projects on the ground.

WHEREAS, the WDWD board/staff have discussed that to accomplish getting crop losses within flood impoundment areas covered by multi-peril crop insurance, there needs to be legislative and/or administrative action taken to convince the Federal Crop Insurance Program/Risk Management Agency, or the Secretary of Agriculture, to so expand the coverage of multi-peril crop insurance.

THEREFORE, BE IT RESOLVED, that MAWD supports expansion of Federal Multi-Peril Crop Insurance to include crop losses within impoundment areas.

Notes on Committee discussion:

This is a farm bill issue and funds to pay for the insurance would be the cost of the federal government. It is a means to get the support of the federal government for flood control projects.

For future resolutions, it would be helpful to have examples of specific application, costs, and other measurable information submitted with the resolution background information.

The Committee recommends adoption of this resolution.

Wild-Rice-Watershed-District

11 5th Ave East · Ada MN 56510 · Phone (218) 784-5501 · Fax (218) 784-2459 · www.wildricewatershed.org

July 22, 2021

Senator Amy Klobuchar
Brian Werner, Senior Legislative Assistant
425 Dirksen Senate Office Building
Washington, DC 20510

Senator Klobuchar,

The Wild Rice Watershed District (WRWD) is requesting assistance to address current rules within the Federal Crop Insurance program that we feel could help to reduce the nationwide impacts of flooding on crop land and resultant Federal expenses from insurance claims.

Issue: Currently, Section 1508(a)(1) of the Federal Crop Insurance Act states in part, "to qualify for coverage under a plan of insurance, the losses of the insured commodity must be due to drought, flood, or other natural disaster." Since under the current rule, insurance is provided only to protect against naturally occurring events, agricultural land within flood control impoundments is not eligible for coverage.

Reasons for Change:

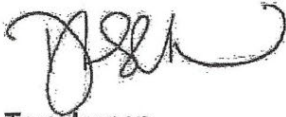
1. Flood control impoundments are designed to temporarily store water in controlled locations during times of excessive runoff. These sites typically are designed to contain higher volume runoff events that result from spring snowmelt events. However, these sites also provide downstream flow and flood reduction during summer growing season flooding. Most of these sites are designed with the ability to store water with average depths of 5-10-ft. This increased depth of storage allows for less acres of land to be inundated. For example, one acre of land inundated in an impoundment site, stores a volume equivalent to 10-40 acres of downstream flooded land (assuming 3-6" of flood depth). This reduction in inundated area ultimately results in less Federal expenses from insurance claims
2. Farmers know that there are risks associated with farming within flood impoundments. However, they should not be penalized in times of severe financial distress because current federal laws do not allow for the purchase of crop insurance when farming flood impoundments. While there is some risk, the farming of flood impoundments provides some opportunities for farmers to increase their capacity to grow crops in a time of food uncertainty for our nation. There are significant input costs associated with crop production and it is unreasonable for our farmers to take all the risk without some form of crop insurance tool being available to offset the risks of farming in flood impoundments.

3. Farming flood impoundments can also be a water quality management tool if nutrients are properly managed. For example, the raising of hay or other forages or corn for silage results in high levels of nutrients being reduced because the entire crop is being removed. Watershed Districts are supportive of farming flood impoundments because it reduces the public costs to control noxious weeds and maintain land, can result in nutrient removal, provides opportunities for farmers to increase crop production, and can provide a revenue stream for WD's to offset maintenance and operational costs associated with the operation of flood impoundments.

We request your assistance in the creation of a crop insurance tool or coverage specific to the farming of flood impoundments for the Red River Basin of the North. When our farmers are profitable, there is economic benefit throughout the Basin and economic vitality is enhanced.

We would appreciate your assistance in addressing this issue to lessen risks for farmers and to reduce public costs. Thank you for your consideration and the WRWD looks forward to further discussing these matters with you.

Sincerely,



Tara Jensen
Bookkeeper, WRWD

CC: Senator Tina Smith
Representative Michelle Fischbach
WRWD Managers

BACKGROUND INFO on MAWD RESOLUTION 2021-06

State Agencies Required to Seek Review and Comment from Affected Local Units of Government on New or Amended Water Management Policies Prior to Adoption

Proposing District: Capitol Region Watershed District
Contact Name: Mark Doneux, Administrator
Phone Number: 651-440-9390
Email Address: mdoneux@capitolregionwd.org

Background that led to the submission of this resolution:

State agencies have varying requirements when adopting water management policies. Often, these policies can have an impact on local watershed organizations, especially when the local units of government are unaware of policies or policy updates. As an example, there is no requirement that BWSR solicit and consider local government input on water management policy. Why input is often requested, it is usually in the form of a survey or other front-end approaches that may seem to address stakeholder input. In reality, the final draft policy is a critical document that local governments are interested in seeing to determine impacts of the policy. In many instances, those implementing state water management programs could make policies better through coordinated and collaborative input prior to adoption by the state.

Ideas for how this issue could be solved:

Require State Agencies to seek review and comment from affected local units of government on new or amended water management policies prior to adoption.

Efforts to solve the problem:

State Associations have requested draft policies prior to adoption, but this process has been inconsistent, provides a very limited window for input, and not established to consistently and thorough consider local government input.

Anticipated support or opposition:

Local units of government, i.e. watershed districts, counties, SWCDs, and cities would likely support this, but may have opposition from state agencies. This should be considered a potential MAWD resolution.

This issue (check all that apply):

Applies only to our district:	_____	Requires legislative action:	_____ X _____
Applies only to 1 or 2 regions:	_____	Requires state agency advocacy:	_____ X _____
Applies to the entire state:	_____ X _____	Impacts MAWD bylaws or MOPP:	_____ _____

MAWD RESOLUTION 2021-06

State Agencies Required to Seek Review and Comment from Affected Local Units of Government on New or Amended Water Management Policies Prior to Adoption

WHEREAS, State Agencies have varying requirements when adopting water management policies. Often, these policies can have an impact on local watershed organizations, especially when the local units of government are unaware of policies or policy updates.

WHEREAS, there is no requirement that BWSR solicit and consider local government input on water management policy.

WHEREAS, the final draft policy of a State Agency is a critical document that local governments are interested in seeing to determine impacts of the policy.

WHEREAS, local units of government implementing state water management programs could make policies better through coordinated and collaborative input prior to adoption by the state.

THEREFORE, BE IT RESOLVED, that MAWD supports requiring State Agencies to seek review and comment from affected local units of government on new or amended water management policies prior to adoption.

Notes on Committee discussion:

Having a meaningful period of time for comment that doesn't tie the hands of staff and lobbyists is important. Implementing what is requested in this resolution would not just impact watershed districts, but also other local government units.

BWSR spends significant energy into gathering input from local governments but does not allow much time to review what is put on paper before the BWSR board needs to adopt it. Greater Minnesota often feels they do not receive information until it has already been adopted as BWSR policy. While watershed districts give comments after the fact, BWSR should be open to providing for comment and input in advance of adopting policy.

Watershed districts are required to draft documents, provide a 60-day comment period, and then respond to the comments in writing. This is a process that could easily be implemented by BWSR.

In the case of the Metro WBIF, BWSR did not respond to the technical paper submitted by MAWD or to the letters they received from metro watershed districts.

If this resolution is adopted (or any resolution that is adopted), it goes to the MAWD Legislative Committee. The MAWD Legislative Committee makes a prioritized recommendation that is presented to the MAWD Board for adoption.

There are a variety of options that could be pursued in regard to this particular resolution. It is past the point of writing a letter. The next steps would be going to the legislature or submitting a rule making petition to the BWSR Board.

If adopted, this would apply to all government entities (DNR, MPCA, etc.), not just BWSR.

The Committee recommends adoption of this resolution if the following amendment would be added during the resolutions hearing:

THEREFORE, BE IT RESOLVED, that MAWD supports requiring State Agencies to seek a meaningful, not less than 60-day review and comment from affected local units of government on new or amended water management policies and a response to the comments is required prior to adoption.

BACKGROUND INFO on MAWD RESOLUTION 2021-07

Metro WBIF – Clarify Session Law, Section 6 (a) to specifically call out Metro Watershed Based Implementation Funding to be directed to watershed management plans that have a board-approved and local-government-adopted plan as authorized in Minnesota Statutes, section 103B

Proposing District: Capitol Region Watershed District
Contact Name: Mark Doneux, Administrator
Phone Number: 651-440-9390
Email Address: mdoneux@capitolregionwd.org

Background that led to the submission of this resolution:

The Board of Water and Soil Resources (BWSR) has been piloting options for long term funding through its watershed-based implementation funding (WBIF) program for the metro area, as it moves away from competitive based funding for clean water projects.

Pilot programming for watershed-based implementation funding was implemented in the 2018-2019 and 2020-2021 biennium as a means to developing best practices for the long-term sustained implementation of WBIF.

Throughout that time metro watershed management organizations have repeatedly provided critical insight, feedback, and concrete policy guidance to BWSR based on real world experience with implementing the pilot programs; measured against the stated goals of BWSR – stemming from prior recommendations from the Local Government Water Roundtable.

In addition to consistent feedback regarding the lack of specific measurable goals, opaque process, and inconsistent communication from BWSR to stakeholders; metro watershed management organizations have repeatedly recommended that BWSR’s “watershed based” funding program be truly watershed based – relying on metropolitan watershed management plans – in order to achieve policy objectives of:

- ensuring a simplified administrative process;
- being driven by locally led collaboration;
- providing reliable support for local water management;
- being prioritized, targeted, and measurable; and
- depending on watershed management plans to address the largest pollution threats and provide the greatest environmental benefit to each watershed.

In response to feedback, BWSR has communicated that the watershed-based funding pilot program “is truly a pilot program”, and that it was committed to working with local government partners to leverage the feedback and learning gathered through the pilot process. Unfortunately, to date the consistent recommendations from metro watersheds have not been meaningfully or transparently integrated into BWSR’s policy evaluation or decision making.

Ideas for how this issue could be solved:

Throughout the implementation of the WBIF pilot programs a variety of alternatives have been identified. These are outlined in the attached policy analysis matrix (Attachment A) and include:

- A. Allocated funds by BWSR defined 10 Metro Watershed Areas.
 1. Eligible LGUs meet in each of the 10 WS Areas to decide distribution of funds. *Used in FY2020-2021 cycle
- B. Allocate funds by BWSR defined 33 Metro Watershed Areas.
 1. Eligible LGUs meet in each of the 33 WD Areas to decide distribution of funds.
- C. Allocate each eligible entity in Metro (WMO, SWCD, County, up to 47 entities) to fund each plan.
- D. Metro-wide competitive grant for all eligible entities.
- E. Allocate funds by BWSR defined 3 Metro Watershed Areas based on major river basins (MN, Miss, St Croix).
 1. Eligible LGUs meet in each of the 3 WS Areas to decide distribution of funds.
- F. Allocate funds to each of the 33 Metro Watershed Management Organizations with approved Plans. WMO/WDs decide the distribution of funds.

- G. Allocate funds to each of the 23 metro Watershed Management Organizations with approved plans that are not part of a 1W1P. WD/WMOs decide the distribution of funds.

Efforts to solve the problem:

Throughout the time metro watershed management organizations have repeatedly provided critical insight, feedback, and concrete policy guidance to BWSR based on real world experience with implementing the pilot programs; measured against the stated goals of BWSR – stemming from prior recommendations from the LGWR.

In addition to consistent feedback regarding the lack of specific and measurable goals, opaque process, and inconsistent communication from BWSR to stakeholders; metro watershed management organizations have repeatedly recommended that BWSR’s “watershed based” funding program be truly watershed based – relying on metropolitan watershed management plans – in order to achieve policy objectives.

Anticipated support or opposition:

We believe most or all Metro Watershed Districts have or will support this approach. To date, Capitol Region, Rice Creek, Ramsey Washington Metro, Minnehaha Creek, Vadnais Lake WMO, and South Washington have already sent a letter of support for this approach to Watershed Based Implementation Funding.

This issue (check all that apply):

To the entire State:	_____	Requires legislative action:	_____ X _____
Only to Region III:	_____ X _____	Requires state agency advocacy:	_____ X _____
Only our District:	_____	Impacts MAWD bylaws or MOPP:	_____

MAWD RESOLUTION 2021-07

Metro WBIF – Clarify Session Law, Section 6 (a) to specifically call out Metro Watershed Based Implementation Funding to be directed to watershed management plans that have a board-approved and local-government-adopted plan as authorized in Minnesota Statutes, section 103B

WHEREAS, the Board of Water and Soil Resources (BWSR) has been piloting options for long term funding through its watershed based implementation funding (WBIF) program for the metro area, as it moves away from competitive based funding for clean water projects.

WHEREAS, throughout that time metro watershed management organizations have repeatedly provided critical insight, feedback, and concrete policy guidance to BWSR based on real world experience with implementing the pilot programs; measured against the stated goals of BWSR – stemming from prior recommendations from the Local Government Water Roundtable.

WHEREAS, in addition to consistent feedback regarding the lack of specific measurable goals, opaque process, and inconsistent communication from BWSR to stakeholders; metro watershed management organizations have repeatedly recommended that BWSR’s “watershed based” funding program be truly watershed based – relying on metropolitan watershed management plans – in order to achieve policy objectives of:

- ensuring a simplified administrative process;
- being driven by locally led collaboration;
- providing reliable support for local water management;
- being prioritized, targeted, and measurable; and
- depending on watershed management plants to address the largest pollution threats and provide the greatest environmental benefit to each watershed.

WHEREAS, in response to feedback, BWSR has communicated that the watershed-based funding pilot program “is truly a pilot program”, and that it was committed to working with local government partners to leverage the feedback and learning gathered through the pilot process. Unfortunately, to date the consistent recommendations from metro watersheds have not been meaningfully or transparently integrated into BWSR’s policy evaluation or decision making.

THEREFORE, BE IT RESOLVED that MAWD supports BWSR distribution of metro WBIF among the 23 WMOs with state-approved comprehensive, multiyear 103B watershed management plans. Those plans implement multijurisdictional priorities at a watershed scale and facilitate funding projects of any eligible local government unit (including soil and water conservation districts, counties, cities, and townships).

Notes on Committee discussion:

This resolution stems from a need to ensure 1W1P funds are distributed on a watershed basis. To date, metro watershed districts have worked with BWSR to work on the details, but their recommendations have not been integrated into BWSR policy or decision making.

BWSR does not recognize that metro watershed district plans are inclusive of SWCDs. There is an existing watershed management plan amendment process that could be used if SWCDs do not feel they are adequately represented in the watershed-based plan. Instead, BWSR is proposing enhanced SWCD plans that would be equally eligible for funding.

As it is currently proposed, the 1W1P funds would be distributed to the watershed area. Instead of using the existing watershed plan and committees that are already established, a committee consisting of representatives from SWCDs, cities, counties, and a watershed

district would make the decision on how the funds would be spent. A watershed district would have no decision-making ability. The seven SWCDs in the metro have signed a letter saying they want to have the option to write their own enhanced plans.

The MAWD Board meets on October 25. The BWSR Board meets on October 27 and intends to act on the proposal that includes a process for enhanced SWCD plans. The Committee recommends adoption of this resolution, knowing that there may be amendments from the floor at the MAWD business meeting based on the decision made at the October BWSR Board meeting.

Attached to this resolution is the policy analysis submitted by MAWD to BWSR that reviews program criteria against proposed policy proposals. Several letters were submitted to BWSR in support of this analysis and are available upon request.

BYLAWS

MINNESOTA ASSOCIATION OF WATERSHED DISTRICTS, INC.

St. Paul, Minnesota

ARTICLE I.

Offices and Corporate Seal

- 1.1 Official Name. The official name of the corporation is the Minnesota Association of Watershed Districts, Inc., hereinafter referred to as MAWD.
- 1.2 Purpose. The purpose of MAWD is to provide educational opportunities, access to information resources, interface with other agencies, facilitate tours, meetings, and lobby on behalf of members. Additionally, MAWD will facilitate the exchange of information to help members better comply with governmental regulations and laws while offering an informed interface with the community or communities being served. MAWD will work to protect the statutory rights of its members.
- 1.3 Organized. The corporation is organized as a 501(c)(4) organization. Notwithstanding any provision of the Articles of Incorporation or Bylaws which may be interpreted to the contrary, MAWD shall not authorize or undertake any actions which jeopardize its status as a 501(c)(4) organization.
- 1.4 Office. The registered office of the corporation shall be designated by the Board of Directors.
- 1.5 Corporate Seal. The corporation shall have no corporate seal.
- 1.6 Manual of Policy and Procedures. The Board of Directors has established a management document identified as Manual of Policy and Procedures (MOPP) to support the orderly and timely details of regular operation. It may be revised at any time by a majority vote of the Board of Directors.

ARTICLE II.

Membership

- 2.1 Membership. Each dues-paying watershed district (WD) or water management organization (WMO) duly established and in good standing pursuant to Minnesota Statutes, Chapter 103B or 103D, shall be entitled to membership in this corporation.
- 2.2 Delegates. Alternates. When a WD or WMO becomes a member of this corporation, it shall designate from among its board members two delegates to represent it in this corporation. In addition, each member may designate alternate delegates to represent such member in the absence of any originally designated delegate. Thereafter, each member shall annually designate its delegates and alternate delegates so long as it remains a member in good standing of this corporation.
- 2.3 Termination of Membership. Any member that has failed to pay its dues is not in good standing and shall be stricken from the membership roll.

- 2.4 Resignation of Member. Any member may withdraw from this corporation effective immediately by notifying the secretary in writing. Regardless of the date of termination, there shall be no refund of the annual dues paid by the member.
- 2.5 Associate Membership. The Board of Directors may from time to time extend associate membership to this corporation upon payment of dues as determined by the Board of Directors. An associate member shall not be entitled to submit resolutions, vote, or serve on the Board of Directors, but shall otherwise be afforded all the rights and privileges granted to members, their delegates and alternate delegates by law and by the Articles of Incorporation and Bylaws of this corporation.

ARTICLE III. Meetings of Membership

- 3.1 Annual Meeting. An annual meeting of this corporation shall be held to vote for the election of the Board of Directors and to transact such other business as shall properly come before them. Notice of the time and place of such annual meeting shall be mailed, either physically or electronically, by the secretary to all members at least thirty (30) days in advance thereof.
- 3.2 Special Meeting. Special meetings of the members of the corporation shall be called by the president upon request of a majority of directors of the Board of Directors or upon the written request of one-third of the members of the corporation in good standing. This request shall be in writing addressed to the president or the secretary of the corporation. Within thirty days of receipt of said request, the Board of Directors shall, mail (either physically or electronically) notice of said special meeting to all members. This notice shall state the objective of the meeting and the subjects to be considered.
- 3.3 Quorum. A majority of the delegates (two per member) shall constitute a quorum for the transaction of business.
- 3.4 Voting. Any action taken by the members shall be by majority vote of the delegates present unless otherwise specifically provided by these Bylaws. Each member shall be entitled to one (1) vote for each delegate present.

ARTICLE IV. Board of Directors

- 4.1 General Powers. The business activities of the corporation shall be directed and managed by the Board of Directors. The Board of Directors shall be authorized to pay officers and directors of the corporation per diem allowances and expenses as may from time to time be submitted to the Board of Directors, and such other expenses as may from time to time be necessary for the furtherance of the corporation's business, consistent with the rate and provisions of watershed board member per diem allowances and expense reimbursement provided in state law. The Board of Directors is authorized to hire and/or contract for services needed.
- 4.2 Directors to be Elected by Regions. For the purpose of election of the Board of Directors, members are grouped into three regions; three Directors shall be elected from each region, with staggered three-year terms. Members from each region shall elect one director for a three-year term at the annual meeting of the Association. No WD or WMO shall have more than one board member elected

to be a Director on the Board of Directors of the Corporation. Regional caucuses shall elect a Chairman and Recording Secretary from its delegates for the purpose of its election procedure and report the election results to the Convention at a designated time.

- 4.3 Regions. The Board of Directors may re-align the regions or the members contained therein, it being the intent and purpose that each region contain the approximate same number of members. Any WD or WMO in Minnesota not presently a member of this corporation, upon admission to membership, will be assigned to a region by the Board of Directors. Regional membership shall be listed in the Policy and Procedure Manual.
- 4.4 Number, Qualification and Term of Office. The number of directors constituting the board shall be nine. Each director elected at the annual meeting shall be elected for a three-year term. Directors shall be on the board of a watershed member in good standing of this corporation.
- 4.5 Vacancies. If there be a vacancy among the officers of the corporation or among the directors by reason of death, resignation, termination of membership, or removal as provided by law, the Articles of Incorporation, or these Bylaws, or otherwise or for non-excused absences for three consecutive meetings, such vacancy shall be filled by the Board of Directors until the next Annual Meeting of the Association.
- 4.6 Removal of Directors by Members. At a special meeting of the Board of Directors called solely for that reason, the notice of which meeting shall have been given in writing to members of this board at least thirty days prior thereto and not more than fifty days prior thereto, a super majority of ~~the~~ 7 members of this board may remove one or more directors from their term of office without cause.
- 4.7 Meetings, Actions. The Board of Directors shall hold the annual meeting of the Board of Directors immediately after the annual meeting of the members of this corporation, and at such annual meeting shall elect the officers as above provided for. Regular meetings of the Board of Directors shall be held at a time and place to be fixed by resolution or adopted by the majority of the Board of Directors.

The majority of the Board of Directors shall constitute a quorum. Directors may participate and vote in Board of Directors meetings by telephone or other electronic means approved by the Board in the MOPP.

Actions may be taken by a majority vote of those Directors present or participating by telephone or other electronic means approved by the Board in the MOPP. The secretary of the board shall give written or electronic notice to each director at least ten (10) days in advance of any regular or special directors' meeting. Special meetings may be called at the discretion of the President of the board or upon demand in writing to the secretary by three (3) directors of the Board of Directors.

- 4.8 Conflicts of Interest. Members of the Board of Directors shall act at all times in the best interests of the corporation. This means setting aside personal self-interest and performing their duties in transacting the affairs of the corporation in such a manner that promotes public confidence and trust in the integrity, objectivity and impartiality of the Board. No Director shall directly or indirectly receive any profit from his/her position as such, and Directors shall serve without remuneration other than as provided in Section 4.1 of these Bylaws for the payment for reasonable expenses

incurred by them in the performance of their duties. The pecuniary interests of immediate family members or close personal or business associates of a Director are considered to also be the pecuniary interest of the Director.

- 4.9 Indemnification. All directors and officers of the corporation shall be indemnified against any and all claims that may be brought against them as a result of action taken by them on behalf of the corporation as provided for and subject to the requirements of Chapter 317A of Minnesota Statutes as amended.

ARTICLE V. Board Officers

- 5.1 Officers and Duties. There shall be four officers of the board, consisting of a president, vice-president, secretary and treasurer. All officers shall be directors of the corporation. Their terms and duties are as follows:

- 5.2 President. The president shall serve a term of office of one year and may, upon re-election succeed himself/herself for two additional successive terms. The president shall have the following duties:

- Convene and preside over regularly scheduled board meetings.
- Have general powers and duties of supervision and management as directed by the MOPP. usually vested in the office of president.
- Appoint such committees as he/she shall deem necessary with the advice and consent of the Board of Directors.

- 5.3 Vice-President. The Vice-President shall serve a term of office of one year and may, upon re-election succeed himself/herself for two additional successive terms. The Vice-President shall have the following duties:

- Assume and perform the duties of the president in case of his/her absence or incapacity; and shall chair committees on special subjects as designated by the President.
- Have general powers and duties of supervision and management as directed by the MOPP. usually vested in the office of Vice-President.

- 5.4 Secretary. The Secretary shall serve a term of office of one year and may, upon re-election succeed himself/herself for two additional successive terms.

The Secretary shall be responsible for preparing and keeping all records of board actions, including overseeing the taking of minutes at all board meetings, sending out meeting announcements, distributing copies of minutes and the agenda to each board member, and assuring that corporate records are maintained.

- 5.5 Treasurer. The Treasurer shall serve a term of office of one year and may, upon re-election succeed himself/herself for two additional successive terms.

The treasurer shall chair the finance committee, maintain account of all funds deposited and disbursed, disburse corporate funds as designated by the Board of Directors, assist in the preparation of the budget, collect membership dues, and make financial information available to board members and the public.

ARTICLE VI.

Fiscal Year, Dues and Annual Review of Financial Procedures

- 6.1 Fiscal Year. The fiscal year of the corporation shall end on September 30 each year.
- 6.2 Membership Dues. Dues will be determined annually by the Board of Directors as specified in the Policies and Procedures Manual.
- 6.3 Annual Dues. Annual dues shall be payable in January of each year. If a member's dues are not paid on or before April 30 of each year, such member's name shall be stricken from the membership roll. Reinstatement shall be upon such terms and conditions as prescribed by the Board of Directors.

The Board of Directors shall have the authority to suspend or defer dues of any newly organized WD or WMO that joins this association until such member WD or WMO is in actual receipt of its first authorized fund. The Board shall send out the annual dues statement with payment directed to MAWD's the Authorized Accounting accounting firm. The Board of Directors may consider deferring, suspending, or reducing dues to new members or on an individual case basis when an appeal is made by a member because of hardship or funding problems.

- 6.4 Annual Review of Financial Procedures. The Board of Directors of this corporation shall provide for an annual review of financial procedures of all its resources and expenditures. A full report of such review and financial status shall be furnished at each annual meeting of the members. This review will be conducted by an auditing firm selected by the Board of Directors with experience in the field of government and water management. The review results shall be furnished to all members within forty-five days after receipt thereof by the Treasurer.

ARTICLE VII.

Employees

- 7.1 Employees. At the discretion of and under the direction of the Board of Directors, MAWD may choose to hire and administer various employees. Their positions and job expectations shall be individually developed and included in the Policies and Procedures Manual.

ARTICLE VIII.

Resolutions and Petitions

- 8.1 Resolutions: The Chair of the MAWD Resolutions/Policy Committee will send a request for resolutions, along with a form for submission, to the membership at least 3 months prior to the annual MAWD membership meeting. Resolutions and their justification must be submitted to the MAWD Resolutions/Policy Committee in the required format at least 2 months prior to the annual MAWD membership meeting for committee review and recommendation. The committee will present these resolutions and their recommendations to the Board of Directors and the MAWD membership at least 1 month prior to the start of the annual MAWD membership meeting. The Board of Directors may make additional recommendations on each proposed resolution through its board meeting process. This same procedure will be used when policy issues are to be considered at any special MAWD membership meeting.

8.2 Emergency Resolutions. The Legislative Committee will review any emergency resolutions and make recommendations to the Board who will vote the recommended action up or down. The membership will vote to confirm the action at the next membership meeting.

8.3 Petitions: Any member or group of members may submit to the Board of Directors at any time a petition requesting action, support for, rejection of, or additional information on any issue of potential importance to the members. Such petitions require signed resolutions from at least 15 members before a Special meeting of the membership will be convened.

ARTICLE IX.

Chapters

9.1 Chapters. Members may form chapters to further the purposes stated in Article II of the Articles of Incorporation, to carry out policies of the Board of Directors, and to suggest policies for consideration by the Board of Directors.

ARTICLE X.

Rules of Order

10.1 Rules. When consistent with its Articles of Incorporation and these Bylaws, the 12th edition of Robert's Rules of Order Newly Revised shall govern the proceedings of this corporation. For consistency in operation, a copy ~~of Robert's Rules of Order~~ shall be available for consultation if requested at every scheduled meeting of the Board of Directors and Membership meetings.

ARTICLE XI. Amendments

11.1 Amendments. These Bylaws may be amended by a majority vote of the members of this corporation only as provided below.

11.2 Annual Meeting. At the annual meeting of the members of this corporation, the Bylaws may be amended by the majority of the members present if there is a quorum at said annual meeting and due notice has been given to the membership of the changes 30 days in advance of the meeting.

11.3 Special Meeting. These Bylaws may be amended by the members at a special meeting called for that reason but only by a majority vote of the entire membership of the corporation, and only if there has been thirty days' written notice to all members of such special meeting. Such special meeting may be called upon the request of one-third of the members of this corporation by notice in writing to the secretary or president, which notice shall ask for said special meeting and shall state the proposed Bylaws changes, and upon receipt of such request, the secretary or president must send written, either by mail or electronically, notice of the meeting to the members of this corporation within thirty days of receipt of such request, which shall be not less than thirty days nor more than fifty days of the date of the written notice.

Red Lake Watershed District - Administrators Report

November 24, 2021

Red River Watershed Management Board – LeRoy (live) and I (virtual) attended the RRWMB at 10:00 am November 16, 2021, in Ada. There will be a legislative meeting held at 10:00 am December 14th in the RRWMB Board Room in Ada. If you would like to attend, please let Tammy know and she will register.

Minnesota Department of Management & Budget – I attended the One Watershed One Plan focus group webinar hosted by the MMB. This meeting was intended to answer question from MMB consultant staff from various County, SWCD and Watershed staff who have or in the process of implementing a 1W1P. It was very interesting to hear other perspectives of folks as they wade through the 1w1p process.

Brady Martz Accounting Software – November 18, 2021 at 9:00 am, Ann, Tammy and I attended a virtual meeting with Alexandra Schwab and Angela Jung, Brady Martz & Associates. This meeting was to discuss the various steps that must be made in moving forward with Quickbooks Online. This was the first of most likely various meetings to get us up and running with the new program.

MAWD Annual Conference – Just a reminder that the MAWD Annual Conference will be held December 1st thru December 3rd. Tony Nordby and I will be presenting the Black River Impoundment during a session being held at 11:00 am December 2nd.

Minnesota Association of Watershed District Administrators Legislative Committee – The MAWA Legislative Committee will be via Zoom at 11:00 am December 10th. This will be a meeting where every region can give an update on legislative efforts that are being made throughout the state concerning water resource legislation.

Clearwater River 1W1P – Clearwater River Planning Workgroup will be meeting at 1:00 pm December 15th to discuss various items in the plan development.

Red Lake River 1W1P – Red Lake River Advisory Committee will be meeting at 9:30 am December 15th to review projects and receive updates. The Policy Committee will meet at 11:00 am to review final billing for the 2018 Watershed Based Grant as well as progress made concerning projects for the 2020 Watershed Based Funding.

Red River Flood Damage Reduction Workgroup – Nate, Tony and I will be giving brief presentation of the Pine Lake Flood Damage Reduction and Habitat Project as well as the Black River Impoundment at the RRFDWG meeting held at 9:00 am December 8th at the Alerus in Grand Forks, ND.

Questions that may impact “who is the entity responsible for costs” associated with a road crossing on a 103E Drainage System during a drainage proceeding?

Is it Tile or Open Ditch?

Was the system established on or after March 25, 1947?

Was the crossing installed as a part of the original establishment or subsequent improvement of the system?

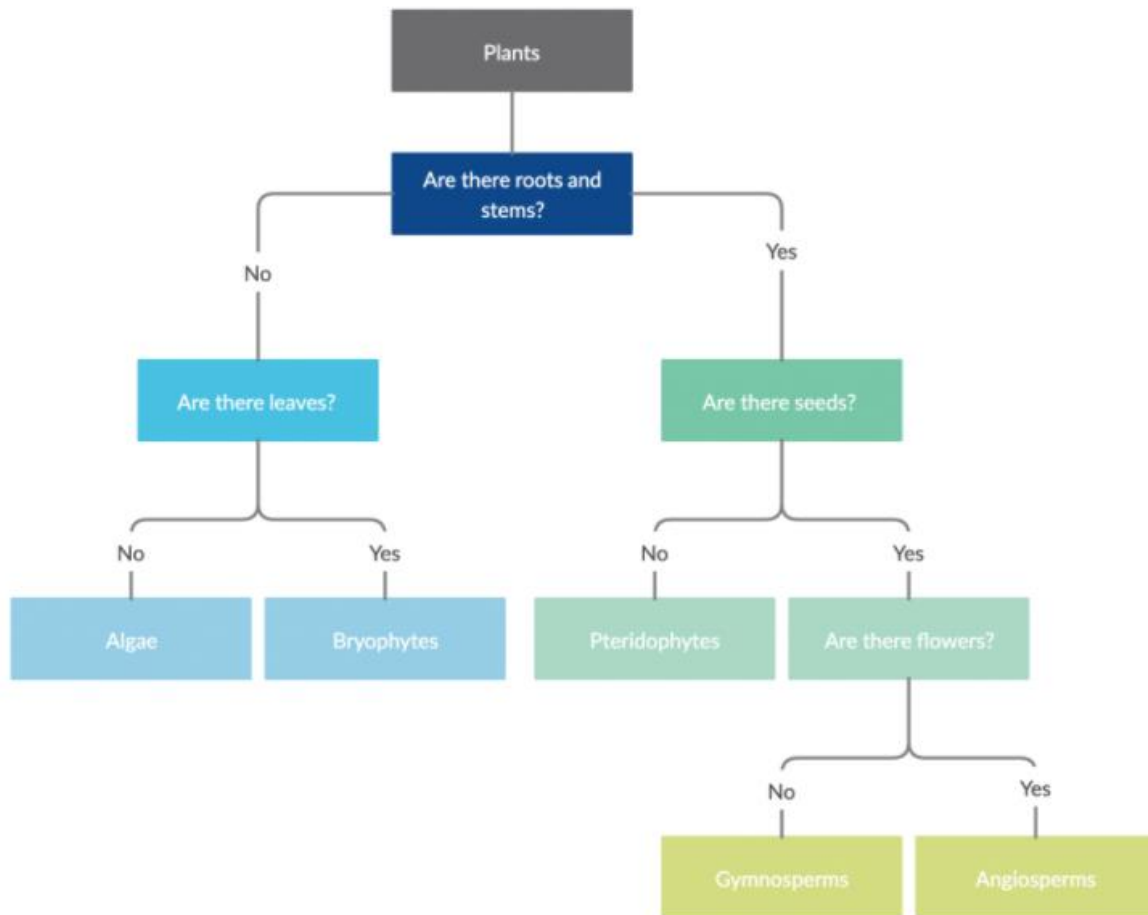
Is the Crossing at the appropriate size/elevation?

What type of Drainage proceeding is taking place?

Crossing Private/VS Public?

Were damages paid for the public crossing at the time of establishment?

Funding availability? (may or may not be a factor)



The MPCA has released a [Draft 2022 List of Impaired Waters](#). New changes for waters within the Red Lake Watershed District for the 2022 list mostly include the results of a biological assessment of channelized streams and ditches in the Thief River Watershed that had been deferred during the 2013 assessment:



1. Delisting of a chlorpyrifos (pesticide) impairment on the Grand Marais Cut-Channel (most of the flow from that watershed has been diverted into the restored channel). The Minnesota Department of Agriculture has been contacted to suggest that they may want to move their monitoring site to the restored channel to continue to collect samples that represent runoff from that entire drainage area.
2. New sulfate impairment of the Clearwater River (channelized portion, 09020305-647). Sulfates were not assessed in 2016 (the most recent formal assessment of the Clearwater River Watershed), but the EPA forced the MPCA to apply their 10 mg/L standard, which is frequently exceeded in that portion of the Clearwater River.
3. New Fish Index of Biological Integrity (IBI) impairment of Marshall County Ditch 20 (09020304-548). The Thief River Watershed was retroactively assessed for aquatic life in 2019-2020 using data that was collected prior to the 2013 assessment. District staff began helping MPCA staff with the stressor identification process and planning the next round of sampling (2022) in 2020-21.
4. New Low dissolved oxygen impairment in Br. 200 of JD 11 (09020304-534, upstream of Elm Lake WMA).
5. New Fish IBI impairment of the Moose River (09020304-565, upstream of Morel Rd. NW)
6. New Benthic Macroinvertebrates Index of Biological Integrity (M-IBI) impairment of the Mud River (09020304-567)
7. New Benthic Macroinvertebrates Index of Biological Integrity (M-IBI) impairment of the Mud River (09020304-568)
8. New Fish IBI impairment of the Mud River (09020304-568)
9. New Fish IBI impairment of the Thief River (09020304-504, Thief Lake to Agassiz Pool)
10. New M-IBI impairment of Br. 200 of JD 11 (09020304-511, downstream of Farmes Pool)
11. New F-IBI impairment of Br. 200 of JD 11 (09020304-511, downstream of Farmes Pool)