Projects Committee Meeting
Thursday, October 1, 2026 7:30 AM
Lower Platte North NRD Office
1616 County Road 17
Wahoo, NE 68066

1. UNFINISHED BUSINESS

2. SWCP

   2.A. SWCP Application Approvals

   2.B. SWCP Payments

   2.C. SWCP Cancellations

   2.D. Wahoo Creek Cost Share Approvals

3. JOINT WATER MANAGEMENT ADVISORY BOARD (JWMAB)

   3.A. Rawhide Creek Watershed - NRCS WFPO

   3.B. Cotterell Diking and Drainage District

   Cotterell recently began the permitting process to armor a small section of the bank where substantial cutting is occurring.

4. SHELL CREEK WATERSHED

   4.A. Shell Creek Implementation - 319 & NET

   On 9/11 a SCWIG meeting was held with attendees from SCWIG, NRD, DWEE, and NRCS present.

   Discussion was had on adding remote cattle collars to our approved cost-share BMP list; assumed cost per collar was accepted at $100/collar, with 60% cost-share being approved and a cap at $4500 per applicant.

   Christ Lutheran Church bank stabilization is waiting for November 1 to start tree removal with an expected completion of late winter - early spring.

   With our new EPA 319 grant starting early next year we will plan a new round of mailings to advertise to homeowners/landowners within the watershed about applicable BMPs available for cost-share.

   4.B. Shell Creek 319/NET Cost-Share Payments

   Bill Bos submitted paperwork for completed cover crop implementation:

Kail			
Lichtenfeld Cover Crop (154ac)	141ac	$4,614	$4,230

4.C. Shell Creek 319/NET Cost Share applications

Bill Bos submitted an application for onsite wastewater system upgrade in Platte Co:

Lisa Henke	Onsite Wastewater	$10,200

5. WAHOO CREEK WATERSHED

5.A. Wahoo Creek Construction Update

Work completed for the month of September:

- TCI completed riser/inlet structure on Site 27
- Shanahan continued with embankment fill on 26B & 27
- Shanahan placed riprap on 26B
- Additional sand drain completed on 26A
- Shanahan performed final grading and installed diversion around plunge pool on 26A

Weather conditions during the month of September slowed progress and we expect a contract extension request from TCI to allow extra time to achieve "substantial completion" by mid to late fall. Final completion (seeding) may not be achieved until spring 2027.

Substantial completion would allow for permit sign-off from DWEE Dam Safety; this will include final as-built embankment/auxiliary spillway survey and principal spillway appurtenances (gate valves) deemed functional.

TCI invoice attached.

5.B. Dam Site Planning Update

5.B.1. Design - Olsson

Olsson expects final permits for WCW Sites 77 & 84 by mid October.

There has been significant interest from contractors for the next three sites; both sites have had over 10 "prime bidders" download plans from Olsson's Quest (contractor services bidding site) with additional subcontractors and suppliers also downloading plans.

Site visit will be October 14, and in order to have an eligible bid, contractors must be present for visit and meeting with NRD & Olsson.

5.B.2. Real Estate - Olsson & Great Plains Appraisal

Acquisition updates

5.B.3. Funding - NRCS WFPO & NeDNR JEDI

5.C. Water Quality - NWQI & 319

The OneRed program website is now online and available to use to sign up for pre-enrollment. Producers who have signed up will be contacted in November to help them in the enrollment process. Attached are flyers for the program and a link to the website is provided below.

https://oneredag.com/

6. SKULL & BONE WATERSHED

RFP was issued September 15 and proposals are due November 13th.

7. LOWER PLATTE RIVER CORRIDOR ALLIANCE

8. MORSE BLUFF FLOOD REDUCTION

   Mainelli Wagner & Associates has been working through the engineering and design, and we now have preliminary plans for the project. Attached is an overview sheet showing the proposed improvements along the entire dike. Please keep in mind that these plans are still preliminary and may be refined as we work through landowner coordination, permitting, and final design.
   The project generally consists of reconstructing and stabilizing the existing dike/berm, along with placement of rock riprap at several locations along the river side. The preliminary plans reflect a substantial amount of earthwork and rock placement along the project.
   Permitting is also moving forward. Our application for authorization through the U.S. Army Corps of Engineers Nationwide Permit program has been submitted. There are several other permits and approvals associated with the project that are also being addressed as the design moves forward.
   We contacted affected landowners earlier this year to provide an initial notice of the project. Now that preliminary plans are available, we are preparing to begin the next round of individual landowner discussions. There are approximately 13 affected parcels. The NRD will need temporary construction easements as well as permanent easements allowing for future maintenance and repair of the dike. Danielle Allen with Olsson is assisting the NRD with the land rights and easement process and will be working with us to contact affected landowners. We will work individually with each landowner to review the proposed project, discuss how their property may be affected, and go over the easements that will be needed.
   Our current goal is to begin construction this winter. Assuming permitting, land rights, weather, and construction proceed as anticipated, the project would be fully completed and revegetated by fall 2027. Areas disturbed by construction will be revegetated with native grasses.
9. EROSION AND SEDIMENT RULES AND REGULATIONS

10. HAZARD MITIGATION PLAN UPDATE

11. OTHER

CERTIFICATE OF PAYMENT: 22

Date of Issuance: September 28, 2026

Project: LPNNRD Wahoo Creek Watershed Sites 26A 26B and 27 **Project No.:** 018-3423

Contractor: Thompson Construction

DETAILED ESTIMATE

Description	Unit Price	Extension
Refer to Attached Progress Estimate #22 thru 09-25-2026		
PLEASE REMIT PAYMENT TO: Thompson Construction **2404 N Lincoln Ave** **Fremont, NE 68025**		

Value of Work Completed This Request: $ 3,748,820.50

Original Contract Value:	$ 4,314,772.70	
Approved Change Orders:		
No. 1	$24,274.50	
No. 2	$0.00	5% Retainage Reduction
No. 3		
Total Contract Value:	$ 4,339,047.20	

Value of completed work and materials stored to date		$ 3,748,820.50
Less retainage percentage	5%	$ 187,441.03
Net amount due including this estimate		$ 3,561,379.48

Less: Estimates previously approved:

No. 1	$153,421.65	No. 2	$107,054.10	No. 3	$167,139.00
No. 4	$34,211.70	No. 5	$116,193.60	No. 6	$208,238.40
No. 7	$285,587.10	No. 8	$77,111.10	No. 9	$70,529.40
No. 10	$81,970.20	No. 11	$247,589.10	No. 12	$260,962.20
No. 13	$185,013.90	No. 14	$121,437.00	No. 15	$223,621.65
No. 16	$99,710.10	No. 17	$147,624.30	No. 18	$300,258.70
No. 19	$174,007.70	No. 20	$179,327.23	No. 21	$92,988.37
No. 22		No. 23		No. 24	

Total Previous Estimates: $3,333,996.50

NET AMOUNT DUE THIS ESTIMATE: $ 227,382.98

The undersigned hereby certifies, based upon periodic observations as set forth in scope of work and the data included in all applicable payment applications that, to the best of its knowledge, information and belief: (1) the work has progressed as indicated in the applicable payment applications; (2) the work performed and materials delivered by Contractor are in conformance with the plans and specifications; and (3) the Contractor, in accordance with the contract, is entitled to payment as indicated above.

This certification does not constitute a warranty or guarantee of any type. Client shall hold its Contractor solely responsible for the quality and completion of the Project, including construction in accordance with the construction documents. Any duty or obligation of Olsson hereunder is for the sole benefit of the Client and not for any third party, including the Contractor or any Subcontractor.

cc: Project File
Sean Elliott - LPNNRD
Lance French - Thompson Construction

OLSSON

By: _____

THOMPSON CONSTRUCTION INC.
2404 N LINCOLN AVE FREMONT, NE 68025 - PHONE – 402-704-2008 - FAX – 402-704-2009

PAY APPLICATION NO. 22

To: LOWER PLATTE NORTH NATURAL RESOURCES DISTRICT

From: THOMPSON CONSTRUCTION, INC.

Contract For: WAHOO CREEK WATERSHED DAM STRUCTURES 26A, 26B, AND 27

ENGINEER's Project No. 018-3423

For Work accomplished through the date of: 9/25/26

1. Original Contract Price:		$	4,314,772.70
2. Net change by Change Orders and Written Amendments (+ or -):		$	24,274.50
3. Current Contract Price (1 plus 2):		$	4,339,047.20
4. Total completed and stored to date:		$	3,748,820.50
5. Percent of Project Completed	86%		
6. Retainage (per agreement):			
5% of completed Work and Stored Materials:	$ 187,441.03		
(10% of the first 50% of work completed & stored)			
Total Retainage:		$	187,441.03
7. Total completed and stored to date less retainage (4 minus 6):		$	3,561,379.48
8. Less previous Application for Payments:		$	3,333,996.50
9. DUE THIS APPLICATION (7 MINUS 8):		**$**	**227,382.98**

Accompanying Documentation:

CONTRACTOR'S Certification:

The undersigned CONTRACTOR certifies that (1) all previous progress payments received from OWNER on account of Work done under the Contract referred to above have been applied on account to discharge CONTRACTOR's legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1 through 1 inclusive; (2) title of 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 Lien, security interest or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective.

Dated: 9/25/26 Thompson Construction

By: Kelly T Rogers

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Dated: _____ _____

By: _____

APPLICATION APPROVED BY:

By: _____

Title: _____ Date: _____

ATTEST:

By: _____ Title: _____

THOMPSON CONSTRUCTION INC.
2404 N LINCOLN AVE FREMONT, NE 68025 - PHONE – 402-704-2008 - FAX – 402-704-2009

PROGRESS ESTIMATE 22

Owner: LOWER PLATTE NORTH NATURAL RESOURCE DISTRICT
Project: WAHOO CREEK WATERSHED
DAM STRUCTURES 26A, 26B, AND 27
Contractor: THOMPSON CONSTRUCTION INC

TOTAL STORED: $ 45,462.00
TOTAL COMPLETED: $ 3,703,358.50
TOTAL PLUS STORED: $ 3,748,820.50

Date: 25-Sep-26
Estimate No.: 22
Project No.: 018-3423

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
SITE 26A								
1	1	LS	MOBILIZATION		1	$ 50,000.00	$ 50,000.00	**$ 50,000.00**
2	1	LS	CONSTRUCTION STAKING		1	$ 12,000.00	$ 12,000.00	**$ 12,000.00**
3	1	EA	CONSTRUCTION ENTRANCE		1	$ 2,625.00	$ 2,625.00	**$ 2,625.00**
4	1	LS	DEWATERING		1	$ 15,000.00	$ 15,000.00	**$ 15,000.00**
5	12	AC	GENERAL CLEARING AND GRUBBING		12	$ 2,900.00	$ 34,800.00	**$ 34,800.00**
7	86720	CY	EARTHWORK FILL (AT1.2 COMPACTION)		86720	$ 3.90	$ 338,208.00	**$ 338,208.00**
8	13543	CY	EARTHWORK CUT AND SPOIL		13543	$ 4.00	$ 54,172.00	**$ 54,172.00**
9	1047	TN	AGGREGATE 47B FINE		1230	$ 34.00	$ 41,820.00	**$ 41,820.00**
10	8	TN	1" WASHED AGGREGATE		8	$ 105.00	$ 840.00	**$ 840.00**
11	200	TN	C33 #8 AGGREGATE		8	$ 55.00	$ 440.00	**$ 440.00**
12	4273	TN	CLASS B RIP RAP - STORED = 0 TONS @$72.00 / TON		4073	$ 90.00	$ 366,570.00	**$ 366,570.00**
13	998	TN	3" CRUSHED AGGREGATE		670	$ 45.00	$ 30,150.00	**$ 30,150.00**
14	1022	LF	6" PERFORATED DUAL WALL PVC		1000	$ 23.00	$ 23,000.00	**$ 23,000.00**
15	90	LF	8" GALVANIZED STEEL PIPE		90	$ 25.00	$ 2,250.00	**$ 2,250.00**
16	177	LF	24" RCPP PRINCIPAL SPILLWAY		178	$ 550.00	$ 97,900.00	**$ 97,900.00**
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		2	$ 4,000.00	$ 8,000.00	**$ 8,000.00**
18	29	CY	STRUCTURAL CONCRETE (CLASS 4000)		29	$ 2,000.00	$ 58,000.00	**$ 58,000.00**
19	5320	LB	REINFORCING STEEL		5320	$ 2.50	$ 13,300.00	**$ 13,300.00**
20	1	LS	METAL FABRICATION		1	$ 11,000.00	$ 11,000.00	**$ 11,000.00**
21	3	EA	SHEETPILE HEADWALL		3	$ 1,700.00	$ 5,100.00	**$ 5,100.00**
22	24	LF	18" CCP LOW STAGE INLET PIPE		24	$ 75.00	$ 1,800.00	**$ 1,800.00**
23	1	EA	18" CONCRETE TRASH RACK		1	$ 3,000.00	$ 3,000.00	**$ 3,000.00**
24	53	LF	12" PVC DRAWDOWN PIPE		53	$ 60.00	$ 3,180.00	**$ 3,180.00**
25	1	EA	12" BAR TRASH RACK		1	$ 400.00	$ 400.00	**$ 400.00**
26	1	EA	12" LINE GATE		1	$ 30,000.00	$ 30,000.00	**$ 30,000.00**
27	2300	LF	FENCE REMOVAL(ADB ENGINEER)		2300	$ 1.00	$ 2,300.00	**$ 2,300.00**
28	1420	LF	FENCE PLACEMENT(ADB ENGINEER)		0	$ 8.00	$ -	$ -
29	2	EA	GATE		0	$ 650.00	$ -	$ -
30	2	EA	BRASS CAP MONUMENTS		0	$ 1,300.00	$ -	$ -
31	7.9	AC	SEEDING		0	$ 2,400.00	$ -	$ -
32	2960	LF	WATTLES		0	$ 4.00	$ -	$ -
33	3	EA	PERMANENT PIEZOMETER(W/ BOLLARDS)		0	$ 8,000.00	$ -	$ -
34	4	EA	SETTLEMENT PLATE		4	$ 2,500.00	$ 10,000.00	**$ 10,000.00**
35	1100	LF	TYPE B DIVERSION		0	$ 2.40	$ -	$ -
36	100	LF	DRAIN TILE REMOVAL (ADB ENGINEER)		0	$ 5.00	$ -	$ -
37	100	LF	DRAIN TILE PLACEMENT(ADB ENGINEER)		0	$ 10.00	$ -	$ -
38	0	EA	SEPTIC TANK AND LATERAL FIELD		0	$ -	$ -	$ -
39	1	LS	QUALITY CNTROL INSPECTION		0.9	$ 6,500.00	$ 5,850.00	**$ 5,850.00**
40	150	SY	GEOTEXTILE FILTER FABRIC		0	$ 12.00	$ -	$ -
			TOTAL 26A				**$ 1,221,705.00**	**$ 1,221,705.00**

THOMPSON CONSTRUCTION INC.
2404 N LINCOLN AVE FREMONT, NE 68025 - PHONE – 402-704-2008 - FAX – 402-704-2009

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
SITE 26B								
1	1	LS	MOBILIZATION		1	$ 50,000.00	$ 50,000.00	**$ 50,000.00**
2	1	LS	CONSTRUCTION STAKING		0.8	$ 12,000.00	$ 9,600.00	**$ 9,600.00**
3	1	EA	CONSTRUCTION ENTRANCE		1	$ 2,560.00	$ 2,560.00	**$ 2,560.00**
4	1	LS	DEWATERING		1	$ 15,000.00	$ 15,000.00	**$ 15,000.00**
5	15	AC	GENERAL CLEARING AND GRUBBING		15	$ 2,000.00	$ 30,000.00	**$ 30,000.00**
7	77628	CY	EARTHWORK FILL (AT1.2 COMPACTION)		72800	$ 3.70	$ 269,360.00	**$ 269,360.00**
8	2946	CY	EARTHWORK CUT AND SPOIL		2946	$ 4.00	$ 11,784.00	**$ 11,784.00**
9	814	TN	AGGREGATE 47B FINE		1015	$ 34.00	$ 34,510.00	**$ 34,510.00**
10	4	TN	1" WASHED AGGREGATE		4	$ 210.00	$ 840.00	**$ 840.00**
11	205	TN	C33 #8 AGGREGATE		0	$ 55.00	$ -	$ -
12	4888	TN	CLASS B RIP RAP		4796	$ 90.00	$ 431,640.00	**$ 431,640.00**
13	855	TN	3" CRUSHED AGGREGATE		634	$ 45.00	$ 28,530.00	**$ 28,530.00**
14	961	LF	6" PERFORATED DUAL WALL PVC		961	$ 23.00	$ 22,103.00	**$ 22,103.00**
15	90	LF	8" GALVANIZED STEEL PIPE		90	$ 25.00	$ 2,250.00	**$ 2,250.00**
16	177	LF	24" RCPP PRINCIPAL SPILLWAY		177	$ 550.00	$ 97,350.00	**$ 97,350.00**
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		2	$ 4,000.00	$ 8,000.00	**$ 8,000.00**
18	23	CY	STRUCTURAL CONCRETE (CLASS 4000)		23	$ 2,150.00	$ 49,450.00	**$ 49,450.00**
19	4285	LB	REINFORCING STEEL		4285	$ 2.50	$ 10,712.50	**$ 10,712.50**
20	1	LS	METAL FABRICATION	$ 6,063.00	0	$ 11,000.00	$ -	**$ 6,063.00**
21	3	EA	SHEETPILE HEADWALL		3	$ 1,700.00	$ 5,100.00	**$ 5,100.00**
22	24	LF	18" CCP LOW STAGE INLET PIPE		24	$ 75.00	$ 1,800.00	**$ 1,800.00**
23	1	EA	18" CONCRETE TRASH RACK		1	$ 3,100.00	$ 3,100.00	**$ 3,100.00**
24	64	LF	12" PVC DRAWDOWN PIPE		64	$ 60.00	$ 3,840.00	**$ 3,840.00**
25	1	EA	12" BAR TRASH RACK		1	$ 400.00	$ 400.00	**$ 400.00**
26	1	EA	12" LINE GATE		1	$ 30,000.00	$ 30,000.00	**$ 30,000.00**
27		LF	FENCE REMOVAL(ADB ENGINEER)		0		$ -	$ -
28		LF	FENCE PLACEMENT(ADB ENGINEER)		0		$ -	$ -
29		EA	GATE		0		$ -	$ -
30	2	EA	BRASS CAP MONUMENTS		0	$ 1,300.00	$ -	$ -
31	12.5	AC	SEEDING		0	$ 2,400.00	$ -	$ -
32	2985	LF	WATTLES		0	$ 4.00	$ -	$ -
33		EA	PERMANENT PIEZOMETER(W/ BOLLARDS)		0		$ -	$ -
34	4	EA	SETTLEMENT PLATE		4	$ 1,600.00	$ 6,400.00	**$ 6,400.00**
35	1040	LF	TYPE B DIVERSION		0	$ 2.40	$ -	$ -
36	650	LF	DRAIN TILE REMOVAL (ADB ENGINEER)		650	$ 2.00	$ 1,300.00	**$ 1,300.00**
37	100	LF	DRAIN TILE PLACEMENT(ADB ENGINEER)		0	$ 26.00	$ -	$ -
38	1	EA	SEPTIC TANK AND LATERAL FIELD		1	$ 13,000.00	$ 13,000.00	**$ 13,000.00**
39	1	LS	QUALITY CNTROL INSPECTION		0.9	$ 6,500.00	$ 5,850.00	**$ 5,850.00**
40	150	SY	GEOTEXTILE FILTER FABRIC		0	$ 12.00	$ -	$ -
			TOTAL 26B	**$ 6,063.00**			**$ 1,144,479.50**	$ 1,150,542.50

THOMPSON CONSTRUCTION INC.
2404 N LINCOLN AVE FREMONT, NE 68025 - PHONE – 402-704-2008 - FAX – 402-704-2009

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
SITE 27								
1	1	LS	MOBILIZATION		1	$ 80,000.00	$ 80,000.00	**$ 80,000.00**
2	1	LS	CONSTRUCTION STAKING		0.8	$ 12,000.00	$ 9,600.00	**$ 9,600.00**
3	1	EA	CONSTRUCTION ENTRANCE		1	$ 2,650.00	$ 2,650.00	**$ 2,650.00**
4	1	LS	DEWATERING		1	$ 15,000.00	$ 15,000.00	**$ 15,000.00**
5	22	AC	GENERAL CLEARING AND GRUBBING		22	$ 3,000.00	$ 66,000.00	**$ 66,000.00**
7	93619	CY	EARTHWORK FILL (AT1.2 COMPACTION)		82285	$ 3.90	$ 320,911.50	**$ 320,911.50**
8	9265	CY	EARTHWORK CUT AND SPOIL		9265	$ 4.00	$ 37,060.00	**$ 37,060.00**
9	990	TN	AGGREGATE 47B FINE		1109	$ 34.00	$ 37,706.00	**$ 37,706.00**
10	4	TN	1" WASHED AGGREGATE		4	$ 105.00	$ 420.00	**$ 420.00**
11	210	TN	C33 #8 AGGREGATE		24	$ 55.00	$ 1,320.00	**$ 1,320.00**
12	7829	TN	CLASS B RIP RAP (463 TONS STORED @ $72 / TON)	$ 33,336.00	5695	$ 90.00	$ 512,550.00	**$ 545,886.00**
13	788	TN	3" CRUSHED AGGREGATE		458	$ 45.00	$ 20,610.00	**$ 20,610.00**
14	964	LF	6" PERFORATED DUAL WALL PVC		898	$ 23.00	$ 20,654.00	**$ 20,654.00**
15	90	LF	8" GALVANIZED STEEL PIPE		90	$ 25.00	$ 2,250.00	**$ 2,250.00**
16	175	LF	24" RCPP PRINCIPAL SPILLWAY		176	$ 550.00	$ 96,800.00	**$ 96,800.00**
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		2	$ 4,000.00	$ 8,000.00	**$ 8,000.00**
18	23	CY	STRUCTURAL CONCRETE (CLASS 4000)		16	$ 2,150.00	$ 34,400.00	**$ 34,400.00**
19	4465	LB	REINFORCING STEEL		4465	$ 2.50	$ 11,162.50	**$ 11,162.50**
20	1	LS	METAL FABRICATION	$ 6,063.00	0	$ 11,000.00	$ -	**$ 6,063.00**
21	3	EA	SHEETPILE HEADWALL		3	$ 1,700.00	$ 5,100.00	**$ 5,100.00**
22	24	LF	18" CCP LOW STAGE INLET PIPE		1	$ 75.00	$ 75.00	**$ 75.00**
23	1	EA	18" CONCRETE TRASH RACK		1	$ 3,100.00	$ 3,100.00	**$ 3,100.00**
24	63	LF	12" PVC DRAWDOWN PIPE		58	$ 60.00	$ 3,480.00	**$ 3,480.00**
25	1	EA	12" BAR TRASH RACK		1	$ 400.00	$ 400.00	**$ 400.00**
26	1	EA	12" LINE GATE		1	$ 30,000.00	$ 30,000.00	**$ 30,000.00**
27	1065	LF	FENCE REMOVAL(ADD ENGINEER)		1065	$ 1.00	$ 1,065.00	**$ 1,065.00**
28	1170	LF	FENCE PLACEMENT(ADD ENGINEER)		0	$ 10.00	$ -	$ -
29		EA	GATE		0		$ -	$ -
30	2	EA	BRASS CAP MONUMENTS		0	$ 1,300.00	$ -	$ -
31	18.4	AC	SEEDING		0	$ 2,400.00	$ -	$ -
32	3735	LF	WATTLES		0	$ 4.00	$ -	$ -
33	3	EA	PERMANENT PIEZOMETER(W/ BOLLARDS)		0	$ 8,000.00	$ -	$ -
34	4	EA	SETTLEMENT PLATE		4	$ 1,800.00	$ 7,200.00	**$ 7,200.00**
35	1402	LF	TYPE B DIVERSION		0	$ 2.50	$ -	$ -
36	1500	LF	DRAIN TILE REMOVAL (ADB ENGINEER)		1500	$ 2.60	$ 3,900.00	**$ 3,900.00**
37	100	LF	DRAIN TILE PLACEMENT(ADB ENGINEER)		0	$ 10.00	$ -	$ -
39	1	LS	QUALITY CNTROL INSPECTION		0.9	$ 6,400.00	$ 5,760.00	**$ 5,760.00**
40	150	SY	GEOTEXTILE FILTER FABRIC		0	$ 10.00	$ -	$ -
			TOTAL 27	**$ 39,399.00**			**$ 1,337,174.00**	**$ 1,376,573.00**


CAT



ONE RED Ag Data Bank & Grants Program

Your Land. Your Plan.

For Corn, Sorghum, Soybean, and Canola Farmers

This program is limited to the first 7,500 farmers!

ONE RED Ag Data Bank

Open in October

Last season's information needed to enroll:

- Location, yield, expected yield for next season
- Cover crop use
- Type of tillage
- Total applied nitrogen information (including a plan for next season)
- Applied water

Receive a **$2,000** bonus when you apply to the Data Bank with a **$1,000** payment **each year** following the initial enrollment.

ONE RED Grants Program

Open in Janurary

Apply to the Grants Program with your expected nitrogen plan and receive up to $10,000 more for use in the categories below plus an additional $ per acre bonus!

An additional **$3,000** for irrigators to use for water management!

CORN NITROGEN MANAGEMENT

OR

ADVANCED NUE

Advanced Nitrogen Use Efficiency (NUE) that is ≤ 1.0

$15/ACRE

IMPROVED NUE

Nitrogen Use Efficiency (NUE) that improves more than 15%*

Relative to baseline*

$15/ACRE

NUE= (Applied N + Credited N)(lbs./acres) / (Grain Yield (bushel/acre)

SOIL HEALTH

New ground cover (cover crops)*

New adoption of reduced tillage practices*

Within 3 years*

$15/ACRE

EQUIPMENT & TECHNOLOGY

NITROGEN MANAGEMENT

Equipment
Technology
Models/sensors
Subscriptions
and more!

REIMBURSEMENT

WATER MANAGEMENT

Telemetry meters

Center pivot upgrades

Auto irrigation & moisture tech

and more!

REIMBURSEMENT

ONE RED
YOUR LAND YOUR PLAN

8/2026



Frequently Asked Questions

Why should I enroll?	To increase profitability and improve water/nitrogen management. A win-win for you and Nebraska! Farmers who enroll will receive a Carbon Intensity (CI), Nitrogen Use Efficiency (NUE), and Water Use Efficiency (WUR) Scores that could be monetized with additional markets.
What is needed to enroll in the Data Bank?	A ONE RED Ag Data Bank application, W-9, and a signed agreement.
What data is required in the ONE RED Data Bank application?	Farmer and operator name, field location, and acreage. Last seasons yield, total applied nitrogen information (amount, application time, inhibitor use, manure information), what tillage style was used, how much water was applied, and if cover crops were used- were they grazed. Next seasons anticipated nitrogen plan and yield.
What is needed to enroll in the ONE RED Grants Program?	An application with your expected nitrogen plan (soil, manure, and water samples from each field, if applicable). Soil samples should follow NRD requirements. If no NRD soil sample requirements are established, a composite sample of no less than 24 inches per field is needed. Soil and water samples should be taken during the current or previous crop season.
How will my data be used? Who could see my data?	Farmer data will not be shared without farmer consent. Only aggregated county data will be shared for grant compliance.
What crop types are eligible? What if I implement crop rotations?	Corn, Soybeans, Sorghum, and Canola are eligible in all ONE RED Programs. Soybeans, Sorghum, and Canola crops are not eligible for NUE, but those fields are still eligible in the soil health and equipment/technology grants for that cropping season.
What programs can be stacked with ONE RED?	NRD and State programs are stackable. Certain federal programs may also be Stacked. Check with program providers. Cost shares received for equipment from other federal, state, and local sources should be utilized first. Reimbursements will be based on actual costs.
What methods can be used calculate applied water?	Applied Water can be calculated by meters, hours and pump rates, or apps.
How long does the program last?	ONE RED funding goes through the 2029 growing season.
Are there acre restrictions or limits?	Paid enrollment is limited to 1,000 acres, per farmer, with a minimum of 80 cumulative acres that required to be in a water quantity or quality management area (all acres that are certified to irrigate, NRD phase 2 or higher, wellhead protection, and source water protection areas.
How much funding is available for a farmer?	Sign up has an enrollment Bonus of $2,000 and $1,000 for each additional year of data Submitted through 2029 (Max of $5,000). Farmers are then eligible for an additional $10,000 to spend in the Grants Program through 2029, plus a per acre bonus ($2 for dry land and $5 for irrigated)! Farmers that irrigate will receive an additional $3,000 to measure water. Funding ranges from $17,000 to $23,000 for farmers with maximum acres in all three years!

ONE RED is building on the strengths of Nebraska agriculture by supporting voluntary, producer-led efforts.

ONE RED
YOUR LAND YOUR PLAN

ONE RED Ag Data Bank & Grants Program

Your Land. Your Plan.

For Corn, Sorghum, Soybean, and Canola Farmers

★ This program is limited to the first 7,500 farmers! ★



Do you have at least **80 cumulative acres** in a Water Quantity or Quality Management Area?

CHECK HERE!



Enroll in the ONE RED Ag Data Bank!
(Max of 1,000 acres per farmer operation)

ONE RED Ag Data Bank

Open in October

What you need to enroll:

- Application
- W-9/ACH
- Signed agreement

$2,000 for successfully enrolling the first year!

$1,000 for each year after!

Last Season's Information:

- Location
- Yield
- Cover crop use (Y/N)
- Type of tillage
- Applied water
- Total applied nitrogen information

Next Season's Information:

- Expected yield
- Anticipated applied nitrogen

You get to pick the Approved Service Provider that you work with!

Get paid for what you're doing!

ONE RED

YOUR LAND YOUR PLAN

You'll get a free nitrogen use efficiency score for every field enrolled!

You still own your data!



Frequently Asked Questions

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ONE RED
YOUR LAND YOUR PLAN

ONE RED

Ag Data Bank & Grants Program

A New Opportunity for Nebraska Farmers

Your Land. Your Plan. Your Data.



Why Join ONE RED?

- $2,000 upfront payment
- Equipment & technology funding
- FREE Carbon Intensity (CI) Score
- Better nitrogen & water management
- Improved long-term profitability & resilience
- Voluntary program — no required changes to your operation



What You Can Access

- Ag Data Bank
  - Annual payments for sharing basic operational data
  - Get insights to help guide future decisions
- Grants Program
  - Per-acre bonuses
  - $3,000 water management
  - $10,000 ONE RED voucher incentive
    - Helps pay for:
      - Precision ag tools
      - Equipment upgrades
      - Water & nutrient management improvements
      - Technology for emerging ag markets

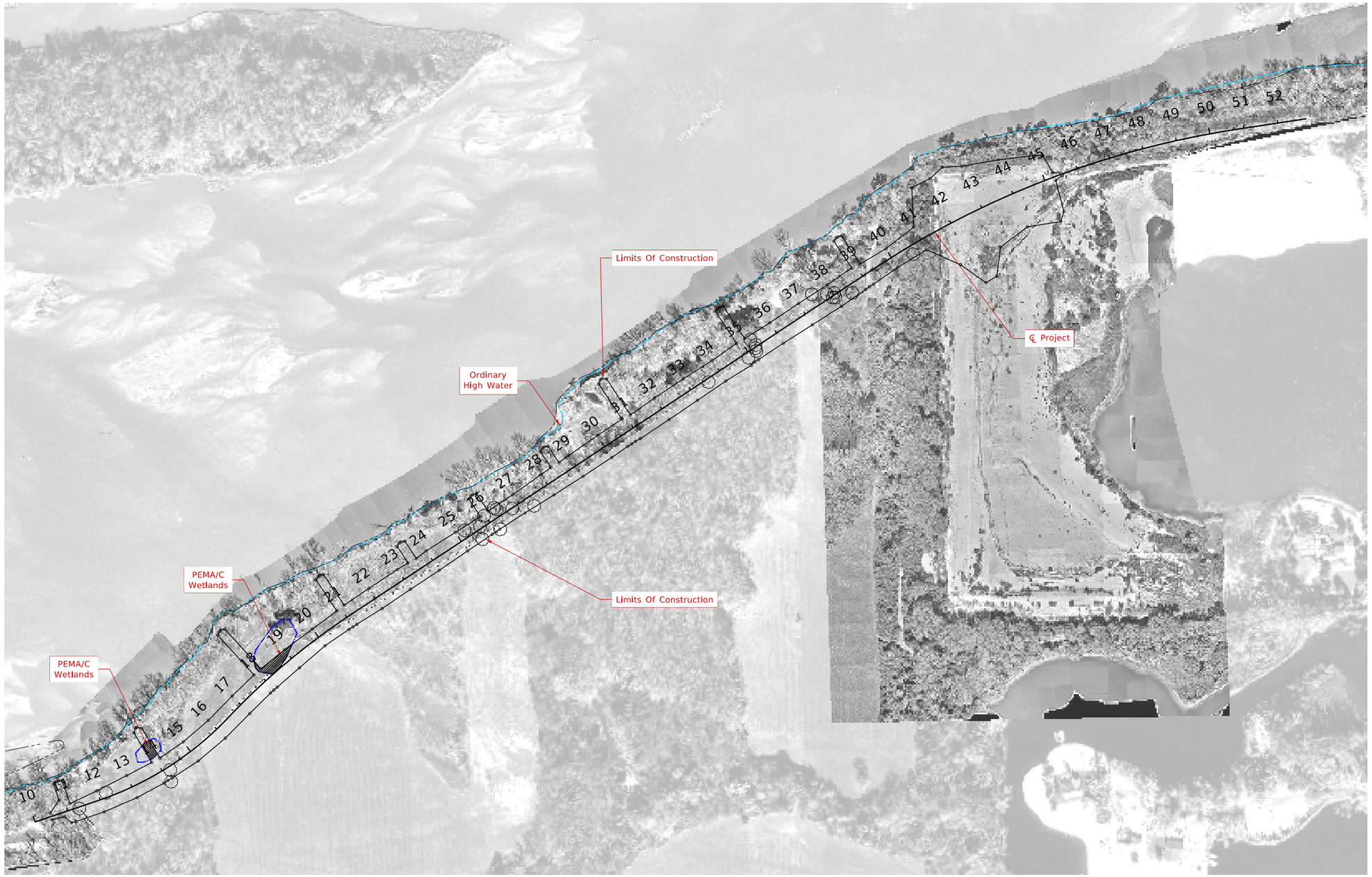
You Own Your Data

- You keep full ownership and control
- Only aggregated info is shared- no individual records
- Participation is your choice every step

ONE RED
YOUR LAND YOUR PLAN

THE CONTRACTOR SHALL NOT STAGE, STORE, WASTE OR STOCKPILE MATERIALS OR EQUIPMENT IN UNDISTURBED LOCATIONS, OR IN KNOWN/POTENTIAL WETLANDS AND/OR KNOWN/POTENTIAL STREAMS THAT EXHIBIT CLEAR "BED AND BANK" CHANNEL. POTENTIAL WETLAND AREAS CONSIST OF ANY AREA THAT IS KNOWN TO POND WATER, SWAMPY AREAS OR AREAS SUPPORTING KNOW WETLAND VEGETATION (I.E. CATTAILS, BULRUSH, REED CANARY GRASS, SMARTWEED) OR AREAS WHERE THERE IS A DISTINCT DIFFERENCE IN VEGETATION (AT LOWER ELEVATIONS) FROM THE SURROUNDING UPLAND AREAS.

SEC. 18-T17N-R6E



0 50' 100'
SCALE

Aerial image obtained through Google Earth™ mapping service
© 2026 Google

SEC. 18-T17N-R6E

DATE: 18-SEP-2026 16:45

E1

Project Number

C.N.

MORSE BLUFF WEST BANK STABILIZATION

LEGEND

- LIMITS OF CONSTRUCTION
- WETLANDS - DO NOT DISTURB -
- IMPACTED WETLANDS
- TEMPORARY IMPACTED WETLANDS
- — SEN — SENSITIVE AREA
- — TRAIL — SENSITIVE TRAIL

ENVIRONMENTAL

Mainelli Wagner & Associates, Inc.
6920 Van Dorn Street
Lincoln, NE 68506
Office: 402-421-1717
Nebraska C.O.A. CA-1137

PROFESSIONAL CIVIL ENGINEER
ADAM P. SMITH
09/18/2026 11:16:56 AM
STATE OF NEBRASKA

Preliminary

Mainelli Wagner & Associates, Inc.
www.mwaeng.com
6920 Van Dorn Street, Lincoln, NE 68506 Phone: (402) 421-1717 Fax: (402) 421-6061

September 17, 2026

Mr. Eric Gottschalk
Lower Platte North Natural Resources District
1616 County Road 17
Wahoo, NE 68066-0126

Subject: Saunders County, Morse Bluff Dike Project Invoice
Section 13-T17N-R5E & Section 18-T17N-R6E
June 2026 – July 2026

Hydraulics, site visits, meetings, design:	$ 52,083.75
(Previously billed $ 73,579.20)	

Amount due this Invoice: $ 52,083.75

If you need anything else, please feel free to call at any time.

Thank you,

Mark D. Mainelli, P.E.