

Projects Committee Meeting
 Thursday, August 28, 2025 7:30 AM
 Lower Platte North NRD Office
 P.O. Box 126
 Wahoo, NE 68066

1. UNFINISHED BUSINESS

2. SWCP

2.A. SWCP Application Approvals

We recieved our FY26 NSWCP allocation from DWEE: \$93,020.16. DWEE confirmed that there is no cash-carryover from FY25, however, ALL unused NSWCP funds have been pooled into a general fund that will be exhausted before an NRD will tap into their respective FY26 allocation. The general fund sat at \$2,050,000.00 as of 8/18.

Listed are the remaining applications to be approved:

S-			
2			
5-			
1			
2	KYLE OSMERA	\$ 15,000.00	TOT/WASCB
S-			
2			
5-			
1			
4	KAREN SMAUS	\$ 15,000.00	TOT/WASCB
B			
-			
2			
5-			
1	TOM SAMEK	\$ 15,000.00	TOT/WASCB
B			
-			
2			
5-			
2	RONALD SWOBODA	\$ 10,625.01	TOT/WASCB
S-			
2			
5-			
1			
8	JAMES KUBIK	\$ 15,000.00	TOT
S-			
2			
5-			
1			
9	BEN SPATZ	\$ 15,000.00	TOT/COVER CROPS
S-			
2			
5-			
2			
0	MICHAEL ANDERSEN	\$ 6,038.53	GWW
S-			
2			
5-			
2			
1	SCOTT FORAL	\$ 15,000.00	TOT

- 2.B. SWCP Payments
- 2.C. SWCP Cancellations
- 2.D. Wahoo Creek Cost Share Approvals
- 3. JOINT WATER MANAGEMENT ADVISORY BOARD (JWMAB)
 - 3.A. East Fremont/Elkhorn Township Drainage - FEMA HMPG
 - 3.B. West Fremont - FEMA BRIC
 - 3.C. Rawhide Creek Watershed - NRCS WFPO
 - A public open house occurred on August 21st at the UNL Extension office in Fremont. A summary of responses will be compiled and added to the final EA document.
 - 3.D. North Bend Drainage District
 - 3.E. Cotterell Diking and Drainage District

4. SHELL CREEK WATERSHED

- 4.A. Shell Creek Implementation - 319 & NET
 - Staff will submit an NET application, due September 2nd, requesting \$200,000 for the next 3 fiscal years (July 1, 2026 through June 30th, 2029). The next SCWIG meeting is TBD.
 - Bill Bos submitted an two applications for approval:

Eldon	
Mohrmann Onsite Wastewater	\$10,500

Tony	
Brandt Cover Crop	\$5,500

With the potential of more cover crop applications coming in after committee/board meetings and the preferred timeframe for seeding being now, staff would like the ability to approve eligible cover crop applications as we receive them to prevent seeding delay.

5. WAHOO CREEK WATERSHED

5.A. WCW Construction

On 8/21 LPN staff hosted NRCS State Office staff for a field tour of WCW sites 26 & 27 (pic attached). Allen Gehring, State Engineer, has requested to bring an engineering class from UNL to the sites the first week of November.

Monthly construction update meeting was 8/26 (agenda attached):

- Earthfill has begun at Site 27.
- Overexcavation/channel cleanout continues at 26A; more than contractor anticipated due to glacial outwash/sand layer and subsurface moisture.

TCI invoice and Olsson invoice attached

5.B. Dam Site Planning Update

5.B.1. Design - Olsson

Olsson is wrapping up DNR reviews for site 77, then will send off to NRCS National Watershed Center (NWC) in Ft. Worth. The NWC review is required for site 77 due to it's size, and hazard class rating. That review should take a couple months.

Site 84 has been submitted to NRCS state office for final review.

Revisions continue to our ACOE 404 permit reflecting comments received on our biological assessment.

Attached is a progress report, and July invoice. The invoice reflects the "held" billings that were approved with the last contract amendment. A monthly breakdown of held billings is also attached.

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

Danielle and Cody will be available at committee meeting to discuss current status of acquisitions and landowner appraisals.

The ECP Corporation acquisition (Site 84) did not get ratified at the last Board meeting due to oversight. We will need official Board approval of the acquisition, \$4,144.00

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

5.C. Water Quality - NWQI & 319

We have met with the State NRCS to ask questions and get next steps for the NWQI program. The next step for Jake is approaching the local agronomists/coops in the area to promote the program and work with them on the potential for atrazine substitutions and to share with them the pay rates on them through NWQI.

Deadlines for applications are going to be in mid-November, and we are planning on doing more outreach before then with radio ads as well as social media announcements.

6. LOWER PLATTE RIVER CORRIDOR ALLIANCE

7. MORSE BLUFF FLOOD REDUCTION

Gottschalk and Chapman were on the agenda for the Saunders County Board meeting on August 19th to discuss our potential repair project. Several directors and twenty to thirty members of the public were present. The County requested an updated estimate from

their engineer, Mainelli Wagner & Associates. Our next step is securing grant funding and working with both Boards to negotiate an interlocal agreement detailing who is responsible for what.

8. LESHARA DRAINAGE IMPROVEMENT

9. EROSION AND SEDIMENT RULES AND REGULATIONS

Elliott was subpoenaed to testify at a hearing on 8/28 for the ongoing Mike Kaspar/Cliff Prochaska lawsuit.

10. HAZARD MITIGATION PLAN UPDATE

We held a meeting with JEO to discuss public outreach with the HMP and Drought Plan. We will be looking to get into contact with 3 communities to look at the potential of adopting ordinances based off of triggers from historical pumping and available data. These communities will be chosen based off the drought vulnerability matrix from the drought mitigation plan.

Invoice is attached.

11. OTHER

12. ADJOURNMENT

CERTIFICATE OF PAYMENT: 009



Date of Issuance: August 25, 2025

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 #9 thru 08-22-2025		
PLEASE REMIT PAYMENT TO: Thompson Construction 2404 N Lincoln Ave Fremont, NE 68025		

Value of Work Completed This Request: \$ 1,354,984.50

Original Contract Value: \$ 4,314,772.70
 Approved Change Orders:
 No. 1 \$24,274.50
 No. 2 _____
 No. 3 _____

Total Contract Value: \$ 4,339,047.20

Value of completed work and materials stored to date \$ 1,354,984.50
 Less retainage percentage 10% \$ 135,498.45
 Net amount due including this estimate \$ 1,219,486.05
 Less: Estimates previously approved:

No. 1 <u>\$153,421.65</u>	No. 2 <u>\$107,054.10</u>	No. 3 <u>\$167,139.00</u>
No. 4 <u>\$34,211.70</u>	No. 5 <u>\$116,193.60</u>	No. 6 <u>\$208,238.40</u>
No. 7 <u>\$285,587.10</u>	No. 8 <u>\$77,111.10</u>	No. 9 _____
No. 10 _____	No. 11 _____	No. 12 _____

Total Previous Estimates: \$1,148,956.65

NET AMOUNT DUE THIS ESTIMATE: \$ 70,529.40

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: 

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: 8/22/25

1. Original Contract Price:		\$	<u>4,314,772.70</u>
2. Net change by Change Orders and Written Amendments (+ or -):		\$	<u>24,274.50</u>
3. Current Contract Price (1 plus 2):		\$	<u>4,339,047.20</u>
4. Total completed and stored to date:		\$	<u>1,354,984.50</u>
5. Percent of Project Completed	<u>25%</u>		
6. Retainage (per agreement):			
	<u>10%</u> of completed Work and Stored Materials:	\$	<u>135,498.45</u>
	(10% of the first 50% of work completed & stored)		
		Total Retainage:	\$ <u>135,498.45</u>
7. Total completed and stored to date less retainage (4 minus 6):		\$	<u>1,219,486.05</u>
8. Less previous Application for Payments:		\$	<u>1,148,956.65</u>
9. DUE THIS APPLICATION (7 MINUS 8):		\$	<u>70,529.40</u>

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: 8/22/25 _____ Thompson Construction _____

By: 

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Dated: _____

By: _____

APPLICATION APPROVED BY:

By: _____

Title: _____

Date: _____

ATTEST:

By: _____

Title: _____

Owner: LOWER PLATTE NORTH NATURAL RESOURCE DISTRICT

Date: 22-Aug-25

Project: WAHOO CREEK WATERSHED

TOTAL STORED: \$ 297,234.00

DAM STRUCTURES 26A, 26B, AND 27

TOTAL COMPLETED: \$ 1,057,750.50

Estimate No.: 9

Contractor: THOMPSON CONSTRUCTION INC

TOTAL PLUS STORED: \$ 1,354,984.50

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		0.6	\$ 50,000.00	\$ 30,000.00	\$ 30,000.00
2	1	LS	CONSTRUCTION STAKING		0.25	\$ 12,000.00	\$ 3,000.00	\$ 3,000.00
3	1	EA	CONSTRUCTION ENTRANCE		1	\$ 2,625.00	\$ 2,625.00	\$ 2,625.00
4	1	LS	DEWATERING		0.5	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00
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)		26500	\$ 3.90	\$ 103,350.00	\$ 103,350.00
8	13543	CY	EARTHWORK CUT AND SPOIL		13543	\$ 4.00	\$ 54,172.00	\$ 54,172.00
9	1047	TN	AGGREGATE 47B FINE		0	\$ 34.00	\$ -	\$ -
10	8	TN	1" WASHED AGGREGATE		0	\$ 105.00	\$ -	\$ -
11	200	TN	C33 #8 AGGREGATE		0	\$ 55.00	\$ -	\$ -
12	4273	TN	CLASS B RIP RAP - STORED = 788 TONS @\$72.00 / TON	\$ 56,736.00	0	\$ 90.00	\$ -	\$ 56,736.00
13	998	TN	3" CRUSHED AGGREGATE		0	\$ 45.00	\$ -	\$ -
14	1022	LF	6" PERFORATED DUAL WALL PVC		0	\$ 23.00	\$ -	\$ -
15	90	LF	8" GALVANIZED STEEL PIPE		0	\$ 25.00	\$ -	\$ -
16	177	LF	24" RCPP PRINCIPAL SPILLWAY	\$ 60,668.00	0	\$ 550.00	\$ -	\$ 60,668.00
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		1.5	\$ 4,000.00	\$ 6,000.00	\$ 6,000.00
18	29	CY	STRUCTURAL CONCRETE (CLASS 4000)		0	\$ 2,000.00	\$ -	\$ -
19	5320	LB	REINFORCING STEEL	\$ 3,277.00	0	\$ 2.50	\$ -	\$ 3,277.00
20	1	LS	METAL FABRICATION	\$ 6,063.00	0	\$ 11,000.00	\$ -	\$ 6,063.00
21	3	EA	SHEETPILE HEADWALL	\$ 2,570.00	0	\$ 1,700.00	\$ -	\$ 2,570.00
22	24	LF	18" CCP LOW STAGE INLET PIPE		0	\$ 75.00	\$ -	\$ -
23	1	EA	18" CONCRETE TRASH RACK		0	\$ 3,000.00	\$ -	\$ -
24	53	LF	12" PVC DRAWDOWN PIPE		0	\$ 60.00	\$ -	\$ -
25	1	EA	12" BAR TRASH RACK		0	\$ 400.00	\$ -	\$ -
26	1	EA	12" LINE GATE	\$ 6,617.00	0	\$ 30,000.00	\$ -	\$ 6,617.00
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		0	\$ 2,500.00	\$ -	\$ -
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		0.2	\$ 6,500.00	\$ 1,300.00	\$ 1,300.00
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 12.00	\$ -	\$ -
				TOTAL 26A		\$135,931.00	\$ 245,047.00	\$ 380,978.00

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
SITE 26B								
1	1	LS	MOBILIZATION		0.5	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
2	1	LS	CONSTRUCTION STAKING		0.1	\$ 12,000.00	\$ 1,200.00	\$ 1,200.00
3	1	EA	CONSTRUCTION ENTRANCE		0	\$ 2,560.00	\$ -	\$ -
4	1	LS	DEWATERING		0	\$ 15,000.00	\$ -	\$ -
5	15	AC	GENERAL CLEARING AND GRUBBING		9	\$ 2,000.00	\$ 18,000.00	\$ 18,000.00
7	77628	CY	EARTHWORK FILL (AT1.2 COMPACTION)		0	\$ 3.70	\$ -	\$ -
8	2946	CY	EARTHWORK CUT AND SPOIL		0	\$ 4.00	\$ -	\$ -
9	814	TN	AGGREGATE 47B FINE		0	\$ 34.00	\$ -	\$ -
10	4	TN	1" WASHED AGGREGATE		0	\$ 210.00	\$ -	\$ -
11	205	TN	C33 #8 AGGREGATE		0	\$ 55.00	\$ -	\$ -
12	4888	TN	CLASS B RIP RAP		0	\$ 90.00	\$ -	\$ -
13	855	TN	3" CRUSHED AGGREGATE		0	\$ 45.00	\$ -	\$ -
14	961	LF	6" PERFORATED DUAL WALL PVC		0	\$ 23.00	\$ -	\$ -
15	90	LF	8" GALVANIZED STEEL PIPE		0	\$ 25.00	\$ -	\$ -
16	177	LF	24" RCPP PRINCIPAL SPILLWAY	\$ 60,668.00	0	\$ 550.00	\$ -	\$ 60,668.00
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		1.5	\$ 4,000.00	\$ 6,000.00	\$ 6,000.00
18	23	CY	STRUCTURAL CONCRETE (CLASS 4000)		0	\$ 2,150.00	\$ -	\$ -
19	4285	LB	REINFORCING STEEL	\$ 3,277.00	0	\$ 2.50	\$ -	\$ 3,277.00
20	1	LS	METAL FABRICATION	\$ 6,063.00	0	\$ 11,000.00	\$ -	\$ 6,063.00
21	3	EA	SHEETPILE HEADWALL	\$ 2,570.00	0	\$ 1,700.00	\$ -	\$ 2,570.00
22	24	LF	18" CCP LOW STAGE INLET PIPE		0	\$ 75.00	\$ -	\$ -
23	1	EA	18" CONCRETE TRASH RACK		0	\$ 3,100.00	\$ -	\$ -
24	64	LF	12" PVC DRAWDOWN PIPE		0	\$ 60.00	\$ -	\$ -
25	1	EA	12" BAR TRASH RACK		0	\$ 400.00	\$ -	\$ -
26	1	EA	12" LINE GATE	\$ 6,617.00	0	\$ 30,000.00	\$ -	\$ 6,617.00
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		0	\$ 1,600.00	\$ -	\$ -
35	1040	LF	TYPE B DIVERSION		0	\$ 2.40	\$ -	\$ -
36	650	LF	DRAIN TILE REMOVAL (ADB ENGINEER)		0	\$ 2.00	\$ -	\$ -
37	100	LF	DRAIN TILE PLACEMENT(ADB ENGINEER)		0	\$ 26.00	\$ -	\$ -
38	1	EA	SEPTIC TANK AND LATERAL FIELD		0	\$ 13,000.00	\$ -	\$ -
39	1	LS	QUALITY CNTROL INSPECTION		0	\$ 6,500.00	\$ -	\$ -
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 12.00	\$ -	\$ -
TOTAL 26B				\$ 79,195.00			\$ 50,200.00	\$ 129,395.00

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
SITE 27								
1	1	LS	MOBILIZATION		0.75	\$ 80,000.00	\$ 60,000.00	\$ 60,000.00
2	1	LS	CONSTRUCTION STAKING		0.55	\$ 12,000.00	\$ 6,600.00	\$ 6,600.00
3	1	EA	CONSTRUCTION ENTRANCE		1	\$ 2,650.00	\$ 2,650.00	\$ 2,650.00
4	1	LS	DEWATERING		0	\$ 15,000.00	\$ -	\$ -
5	22	AC	GENERAL CLEARING AND GRUBBING		16	\$ 3,000.00	\$ 48,000.00	\$ 48,000.00
7	93619	CY	EARTHWORK FILL (AT1.2 COMPACTION)		13285	\$ 3.90	\$ 51,811.50	\$ 51,811.50
8	9265	CY	EARTHWORK CUT AND SPOIL		5500	\$ 4.00	\$ 22,000.00	\$ 22,000.00
9	990	TN	AGGREGATE 47B FINE		747	\$ 34.00	\$ 25,398.00	\$ 25,398.00
10	4	TN	1" WASHED AGGREGATE		0	\$ 105.00	\$ -	\$ -
11	210	TN	C33 #8 AGGREGATE		24	\$ 55.00	\$ 1,320.00	\$ 1,320.00
12	7829	TN	CLASS B RIP RAP - STORED = 949 TONS @ \$72 / TON	\$ 68,328.00	3981	\$ 90.00	\$ 358,290.00	\$ 426,618.00
13	788	TN	3" CRUSHED AGGREGATE		201	\$ 45.00	\$ 9,045.00	\$ 9,045.00
14	964	LF	6" PERFORATED DUAL WALL PVC		793	\$ 23.00	\$ 18,239.00	\$ 18,239.00
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	\$ 1,100.00	3000	\$ 2.50	\$ 7,500.00	\$ 8,600.00
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		0	\$ 75.00	\$ -	\$ -
23	1	EA	18" CONCRETE TRASH RACK		0	\$ 3,100.00	\$ -	\$ -
24	63	LF	12" PVC DRAWDOWN PIPE		0	\$ 60.00	\$ -	\$ -
25	1	EA	12" BAR TRASH RACK		0	\$ 400.00	\$ -	\$ -
26	1	EA	12" LINE GATE	\$ 6,617.00	0.1	\$ 30,000.00	\$ 3,000.00	\$ 9,617.00
27	1065	LF	FENCE REMOVAL(ADD ENGINEER)		500	\$ 1.00	\$ 500.00	\$ 500.00
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		0	\$ 1,800.00	\$ -	\$ -
35	1402	LF	TYPE B DIVERSION		0	\$ 2.50	\$ -	\$ -
36	1500	LF	DRAIN TILE REMOVAL (ADB ENGINEER)		0	\$ 2.60	\$ -	\$ -
37	100	LF	DRAIN TILE PLACEMENT(ADB ENGINEER)		0	\$ 10.00	\$ -	\$ -
39	1	LS	QUALITY CNTROL INSPECTION		0.25	\$ 6,400.00	\$ 1,600.00	\$ 1,600.00
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 10.00	\$ -	\$ -
TOTAL 27				\$ 82,108.00			\$ 762,503.50	\$ 844,611.50

Invoice



601 P St Suite 200
 PO Box 84608
 Lincoln, NE 68501-4608
 Tel 402.474.6311, Fax 402.474.5063

August 19, 2025
 Invoice No: 548701

Ryan Chapman
 Lower Platte North NRD
 PO Box 126
 Wahoo, NE 68066-0126

Invoice Total \$14,399.04

Olsson Project # B18-34230 Lower Platte North NRD Wahoo Creek Watershed & 3 Dam Sites

Professional services rendered from July 06, 2025 through August 02, 2025 for work completed in accordance with agreement.

Phase	070	Construction Oversight	
Labor			
		Hours	Amount
Construction Services		80.00	8,356.99
Project Manager		5.00	838.00
Principal		24.00	4,021.18
	Totals	109.00	13,216.17
	Total Labor		13,216.17
Reimbursable Expenses			
Personal Vehicle Mileage			122.62
	Total Reimbursables		122.62
Unit Billing			
Field Vehicle 1297		44.0 Miles @ 0.75	33.00
Field Vehicle 1100		1,223.0 Miles @ 0.75	917.25
Atterberg Limit			
1 Tests @ \$110/Test			110.00
	Total Units		1,060.25
		Total this Phase	\$14,399.04
Billing Limits			
	Current	Prior	To-Date
Total Billings	14,399.04	92,777.43	107,176.47
Limit			481,603.42
Balance Remaining			374,426.95
		AMOUNT DUE THIS INVOICE	\$14,399.04

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

Email invoices to: jbreunig@lpnrd.org; selliott@lpnrd.org; rchapman@lpnrd.org

Please include our invoice number(s) with your payment.

By Check: Make check payment to Olsson Inc and mail to PO Box 84608, Lincoln, NE 68501-4608

By Electronic / ACH Payment: When transferring funds, please reference the invoice number(s), Account Name Olsson Inc; Pinnacle Bank Account No. 254316; Routing (ABA) No. 104913912, Remittance Email Address: deposits@olsson.com

Questions: Contact us at (402) 458-5062 or accountsreceivable@olsson.com

Authorized By: Brian Jueneman

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

LPNNRD - Wahoo Creek Dam Sites 26A, 26B, 27

Construction Phase Services

Progress Report No.

007

Date of Invoice

08/19/2025

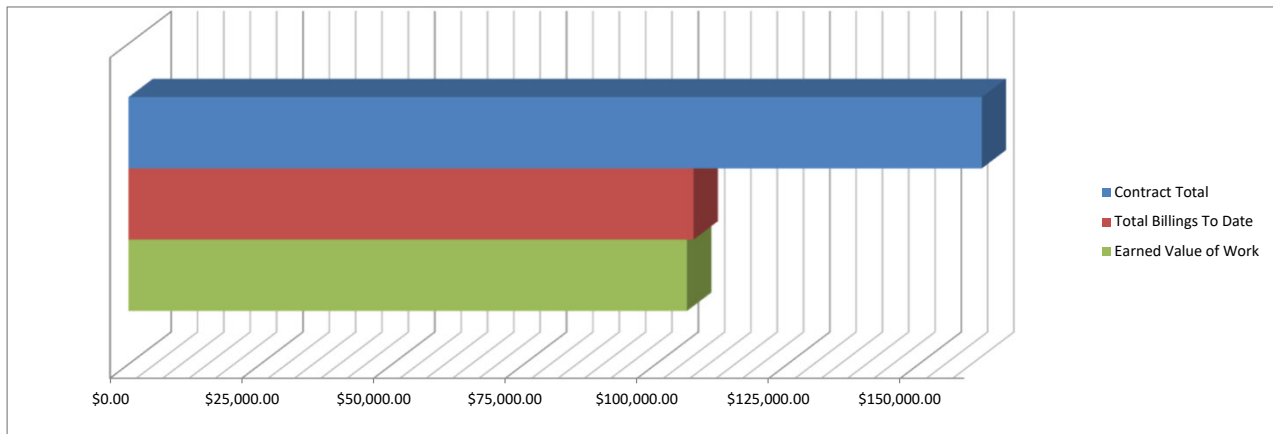
Invoice Number

548701

Olsson # B18-34230

Project Phase/Task	Estimated Cost	Prior Billings	Billings This Invoice	Total Billings To Date	Project Manager Estimated Percent Complete	Earned Value of Work Completed
Construction Management and Inspection	\$481,603.42	\$92,777.43	\$14,399.04	\$107,176.47	22.00%	\$105,952.75
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
Totals	\$481,603.42	\$92,777.43	\$14,399.04	\$107,176.47	22.00%	\$105,952.75

Amendment #4 - Approved 5-14-25



Description of Work Completed This Period

Project and Construction Management - Progress meetings, invoices/progress reports, submittal review and management, change orders

Construction Inspection and Testing - Site visits, contractor coordination, materials testing, project documentation, weekly reports

Construction Engineering Support - Progress meetings, site visits

Construction Phase Survey (QA and As-built) - None

Expenses - Vehicle mileage, field and laboratory testing

Anticipated Work Next Period

Project and Construction Management - Progress meetings, invoices/progress reports, submittal review and management, change orders

Construction Inspection and Testing - Site visits, contractor coordination, materials testing, project documentation, weekly reports

Construction Engineering Support - Progress meetings, site visits, piezometer and settlement plate coordination

Construction Phase Survey (QA and As-built) - None

Expenses - Vehicle mileage, field and laboratory testing

Information/Decisions Needed from LPNNRD

None -

Summary of Potential Out of Scope Work/Current Project Issues

Contract estimated duration vs. actual construction schedule (Amendment submitted on 4-10-25) - Resolved



Wahoo Creek Dams 26A, 26B and 27
Prague, NE
Olsson Project # 018-34230

General Information:

LPNNRD Project Manager:	Sean Elliot, LPNNRD
Project Engineer:	Dan Lightbody, Olsson
Construction Management & Inspection:	Isaac Miesbach, Brian Jueneman, Olsson
Contractor's Projected Final Completion Date:	September 25, 2026
Contract Final Completion Date:	October 1, 2026
Contract Completion by Amount Paid:	25%

Summary of Activity:

Site 26A:

Shanahan spent the week working on embankment overexcavation from approximately Sta. 108+75 – Sta. 109+25, 85' LT. – 105' RT. Shanahan moved from West to East along the top of the North bank of the channel using their excavator to remove material from the overexcavation limits. Removed materials that were determined to be usable as fill were placed in the channel cleanout and backfill limits, disced with a tractor and disc, and spread out to dry with their bulldozer. Removed materials that were determined to be spoil were hauled to waste areas. Once placed fill was at an acceptable moisture content, Shanahan used their sheepsfoot dozer to compact the placed fill. Once Shanahan was no longer able to reach from the top of the bank with their excavator they moved down into the channel and used their long arm excavator to bring the rest of the overexcavation down to the plan elevation of 1338'.

Site 26B:

Site 27:

Items of Note:

Field and Acceptance Testing:

Field compaction testing was conducted during backfill operations. Testing reports and break reports will be provided when available.

1 Week Look-Ahead:

Weather permitting Shanahan will place fill in the overexcavation limits on Site 26A.



Wahoo Creek Dams 26A, 26B and 27
Prague, NE
Olsson Project # 018-34230

Project Name: Wahoo Creek Dams	Site Location: Prague, NE	Project No. 018-34230
<p>Direction Photo taken: Northwest</p> <p>Description: Shanahan removing and hauling embankment overexcavation from the top of the creek banks</p>		
<p>Direction Photo taken: North</p> <p>Description: Shanahan using their sheepsfoot dozer to compact and spread removed soils that were placed in the channel cleanout area as fill.</p>		

Wahoo Creek Dams 26A, 26B and 27
 Prague, NE
 Olsson Project # 018-34230

<p>Project Name: Wahoo Creek Dams</p>	<p>Site Location: Prague, NE</p>	<p>Project No. 018-34230</p>
<p>Direction Photo taken: North</p> <p>Description: Shanahan using their long arm excavator to bring the overexcavation limits down to the plan elevation of 1338'</p>		
<p>Direction Photo taken: Northwest</p> <p>Description: Shanahan's overexcavation from approximately Sta. 108+75 – Sta. 109+25, 85' LT. – 105' RT.</p>		
<p>Project Name: Wahoo Creek Dams</p>	<p>Site Location: Prague, NE</p>	<p>Project No. 018-34230</p>

Wahoo Creek Dams 26A, 26B and 27
Prague, NE
Olsson Project # 018-34230

Project Name: Wahoo Creek Dams	Site Location: Prague, NE	Project No. 018-34230
<p>Direction Photo taken: West</p> <p>Description: Aerial photos of site progress on Site 26A from 08/12/2025</p>		
<p>Direction Photo taken: South</p> <p>Description: Aerial photos of site progress on Site 26A from 08/12/2025</p>		

Progress Report for Wahoo Creek Watershed Dams Sites



Lower Platte North NRD

For Work Completed During The Month Of : July, 2025

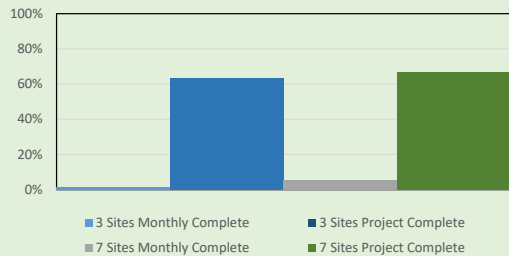
(through 8/2/2025)

Project # 018-3423 Dam Site 26A, 26B, &27 Project Phase	Phase Budget	Billings for Month		Project Total Billings to Date	
		Current Earned/Billings	% Completed This Month	JTD Earned/Billings	% Completed Overall
010 - Project Management/Meetings	\$ 25,709		0.0%	\$ 23,362.98	90.9%
020 - Geotechnical Engineering	\$ 224,493		0.0%	\$ 226,775.48	101.0%
030 - Dam Design	\$ 184,885		0.0%	\$ 199,168.83	107.7%
040 - Permitting	\$ 86,634		0.0%	\$ 60,884.18	70.3%
050 - Survey and Legal Descriptions	\$ 11,142		0.0%	\$ 23,636.47	212.1%
060 - Community/Public Participation	\$ -			\$ -	
070 - Construction Services	\$ 507,509	\$ 14,399.04	2.8%	\$ 117,281.05	23.1%
090-Tree Clearing Bidding and Enviro	\$ 11,554		0.0%	\$ 11,642.75	100.8%
100- Additional Easement Documents	\$ 5,085		0.0%	\$ 5,144.49	101.2%
110-Additional 90% Review	\$ 9,930		0.0%	\$ 9,911.40	99.8%
3 Sites Totals	\$ 1,066,941	\$ 14,399.04	1.3%	\$ 677,807.63	63.5%

Project # A18-3423 (separate invoice) Sites 55, 66, 77, 84, 85, & 86 Project Phase	Phase Totals	Billings for Month		Project Total Billings to Date	
		Current Earned/Billings	% Completed This Month	JTD Earned/Billings	% Completed Overall
100 - Project Management/Meetings	\$ 107,310	\$ 13,566.58	12.6%	\$ 81,652.45	76.1%
110 - Geotechnical Engineering	\$ 626,482	\$ 4,326.38	0.7%	\$ 597,772.85	95.4%
120 - Dam Design	\$ 672,426	\$ 81,771.42	12.2%	\$ 597,905.09	88.9%
130 - Permitting	\$ 253,448	\$ 22,135.57	8.7%	\$ 239,586.25	94.5%
140 - Survey and Legal Descriptions	\$ 114,486	\$ 1,542.65	1.3%	\$ 35,790.16	31.3%
150 - Community/Public Participation	\$ 30,000		0.0%	\$ 5,899.20	19.7%
160 - Other	\$ -			\$ -	
170- Construction Services	\$ 603,992		0.0%	\$ -	0.0%
180- Site 55 Additional Investigation	\$ 70,923		0.0%	\$ 46,770.79	65.9%
190-Easement Documents & Survey	\$ 14,953		0.0%	\$ 15,804.30	105.7%
200- 77 Additional Evaluation	\$ 45,215	\$ 9,036.81	20.0%	\$ 51,767.64	114.5%
210- 90% Review	\$ 19,827	\$ 12,080.70	60.9%	\$ 19,058.44	96.1%
220- Depletions Calculations	\$ 14,194		0.0%	\$ 11,882.19	83.7%
220- Biological Assesment	\$ 24,720	\$ 3,318.36	13.4%	\$ 26,423.38	106.9%
6 Sites Totals	\$ 2,597,975	\$ 147,778.47	5.7%	\$ 1,730,312.74	66.6%

Billings For Month	\$ 162,177.51
Total Billings To Date	\$ 2,408,120.37
Project Budget	\$ 3,664,916.43
Budget Remaining	\$ 1,256,796.06

% Budget Spent Per Site



Summary Of Work Completed This Month	
Sites 26A, 26B, & 27	Sites 55, 66, 77, 84, 85, & 86
-26A: Site prep and dewatering -27: Concrete poured for principal spillway, placement of steel and forms for riser structure, backfill around principal spillway pipe, concrete testing and field compaction testing	-Ongoing project management -Site 84 submittal to NRCS; Site 77 submittal to NRCS/NeDNR (NDWEE) -Submittal of Corps permit, rcv'd comments on BA, begin adjustments

Planned Work For Next Month	
Site 26A, 26B, & 27	Sites 55, 66, 77, 82, 84, 85, & 86
-Ongoing construction management/oversight -Site visits, contractor coordination, materials testing, doc. -Expenses to include vehicle mileage, laboratory testing	-Ongoing project management -Finalization of Site 77 upon DNR comments/adjustments, submittal to Ft Worth -Submittal of final BA -Ongoing design (90% for remaining sites or 100% for Sites 55 and 84) -Complete legal descriptions for remaining easements

For questions regarding billings, please contact Andrew Phillips at (402) 440-8807 or aphillips@olsson.com

Wahoo Creek - 2nd Six Sites, Design Phase
Olsson Project #A18-34230
Summary of Billings by Month for July 2025 Invoice

Month	Billings
Jan-25	\$ 415.47
Feb-25	\$ 1,525.59
Mar-25	\$ 2,625.27
Apr-25	\$ 12,155.15
May-25	\$ 25,631.15
Jun-25	\$ 82,642.77
Jul-25	\$ 22,783.07
Total	\$ 147,778.47

Invoice



601 P St Suite 200
 PO Box 84608
 Lincoln, NE 68501-4608
 Tel 402.474.6311, Fax 402.474.5063

August 21, 2025
 Invoice No: 549509

Ryan Chapman
 Lower Platte North NRD
 PO Box 126
 Wahoo, NE 68066-0126

Invoice Total \$147,778.47

Olsson Project # A18-34230 Lower Platte North NRD Wahoo Creek Watershed & 7 Dam Sites
 Phase II

Professional services rendered through August 2, 2025 for work completed in accordance with agreement.

Phase	100	Sites 55 66 77 82 84 85 86 Project Management		
Labor				
			Hours	Amount
Principal			2.00	519.12
Project Manager			87.00	13,004.76
Totals			89.00	13,523.88
Total Labor				13,523.88
Reimbursable Expenses				
Personal Vehicle Mileage				42.70
Total Reimbursables				42.70
			Total this Phase	\$13,566.58

Phase	110	Geotechnical Engineering		
Labor				
			Hours	Amount
Assistant Engineer			4.50	312.35
Project Professional			1.50	169.08
Assistant Professional			19.25	3,411.87
Totals			2.00	433.08
Total Labor			27.25	4,326.38
			Total this Phase	\$4,326.38

Phase	120	Dam Design		
Labor				
			Hours	Amount
Principal			4.00	800.92

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

Project	A18-34230	Lower Platte North NRD Wahoo Creek Water	Invoice	549509
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Project Manager	128.25	21,494.70	
Project Professional	13.50	1,838.79	
Assistant Professional	239.00	26,897.37	
CAD Operator	379.25	29,502.45	
Administrative/Clerical	6.00	687.19	
Totals	770.00	81,221.42	
Total Labor			81,221.42

Reimbursable Expenses

Filing Fees		550.00	
Total Reimbursables		550.00	550.00

Total this Phase \$81,771.42

Phase 130 Permitting

Labor

	Hours	Amount	
Project Manager	73.75	13,426.93	
Project Professional	54.25	6,959.73	
Assistant Professional	18.25	1,748.91	
Totals	146.25	22,135.57	
Total Labor			22,135.57

Total this Phase \$22,135.57

Phase 140 Survey & Legal Descriptions

Labor

	Hours	Amount	
Survey Technical Manager	3.00	471.66	
Associate Surveyor	1.25	100.26	
Senior Team Leader	3.50	970.73	
Totals	7.75	1,542.65	
Total Labor			1,542.65

Total this Phase \$1,542.65

Phase 180 Site 55 Additional Investigation

Total this Phase 0.00

Phase 200 77 Additional Evaluation

Labor

	Hours	Amount	
Principal	46.25	8,275.95	
Assistant Professional	6.75	760.86	
Totals	53.00	9,036.81	
Total Labor			9,036.81

Total this Phase \$9,036.81

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

Project	A18-34230	Lower Platte North NRD Wahoo Creek Water	Invoice	549509
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Phase 210 90% Review Docs

Labor

	Hours	Amount	
Project Professional	90.00	12,080.70	
Totals	90.00	12,080.70	
Total Labor			12,080.70
		Total this Phase	\$12,080.70

Phase 220 Depletions Cals and BA

Labor

	Hours	Amount	
Project Manager	10.25	1,866.12	
Assistant Professional	16.00	1,452.24	
Totals	26.25	3,318.36	
Total Labor			3,318.36
		Total this Phase	\$3,318.36

AMOUNT DUE THIS INVOICE \$147,778.47

Outstanding Invoices

Number	Date	Balance
537617	5/16/2025	2,484.34
539948	6/16/2025	4,183.34
543594	7/14/2025	3,372.39
549509	8/21/2025	147,778.47
Total		157,818.54

Authorized By: Carrie Wiese

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS



Invoice

August 25, 2025
Project No: R220954.00
Invoice No: 163857
Invoice Amount: 4,950.00

Eric Gottschalk
Lower Platte North NRD
Commercial Park Road
PO Box 126
Wahoo, NE 68066

Project Manager Rebecca Appleford

Project R220954.00 Lower Platte North NRD HMP 2025 Update

Professional Services through August 15, 2025

Table with 6 columns: Contract Amount, Percent Complete, Billed-to-Date, Previous Billing, Current Billing. Rows include Project Management, Public Involvement and Stakeholder Participation, Data Collection and GIS Mapping, Develop Hazard Mitigation Plan, HMP Adoption, Submission, and Approval, Threat and Hazard Identification and Risk Assessment, Drought Risk Assessment and Management, and Total.

Total Amount Due Upon Receipt : \$4,950.00

Email Invoice: rchapman@lpnrd.org; jbreunig@lpnrd.org

Progress Report

LOWER PLATTE NORTH NATURAL RESOURCES DISTRICT HAZARD MITIGATION PLAN UPDATE

August 25, 2025

JEO Project Number: 220954.00
Project Contact: Becky Appleford, 217-741-0117
Professional Services through August 15, 2025

Below is a progress report for the above referenced project:

1. Overall project and budget status:

Overall Project Completion: <u>98%</u>	Overall Budget Expended: <u>98%</u>
HMP Completion: <u>99%</u>	HMP Budget Expended: <u>103%</u>
THIRA Completion: <u>100%</u>	THIRA Budget Expended: <u>100%</u>
Drought Plan Completion: <u>98%</u>	Drought Plan Budget Expended: <u>95%</u>

2. Project activities during current period (thru August 15, 2025)

- a. Updated HMP to meet required elements/revisions as stated in RFI #1
- b. Prepared documentation, QAQC, and response to RFI #1
- c. Resubmitted HMP on 7/30/2025 to FEMA in response to RFI #1
- d. Continued to collect and file adoption resolutions
 - i. Total of 17 out of 56 completed
- e. Met with NRD on 8/18 on drought plan implementation

3. Planned project activities for next period (thru September 12, 2025)

- a. Notify jurisdictions when the plan is approved
- b. Continue to collect adoption resolutions and submit to State
- c. Provide copy of HMP to participants (print to NRD & County EMs only)

4. Information needed from NRD or key stakeholders

- a. Jurisdictions to pass adoption resolution and send to JEO

5. Project Schedule and Next Meeting(s)

- a. Waiting for FEMA HMP approval

