

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

1. UNFINISHED BUSINESS
2. SWCP
Adam Brockman, NRD Field Technician, will be present to update committee on the status of SWCP projects.
 - 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. East Fremont/Elkhorn Township Drainage - FEMA HMPG
 - 3.B. West Fremont - FEMA BRIC
 - 3.C. Rawhide Creek Watershed - NRCS WFPO
 - 3.D. North Bend Drainage District
Attached is an invoice for \$60,000 and pictures of work completed to the Central Cutoff Ditch by the North Bend Drainage District. We signed an interlocal with the Drainage District to fund \$60,000.
 - 3.E. Cotterell Diking and Drainage District
 - 3.F. FMA Swift Current
Staff are meeting with NeDNR to discuss a potential residential property acquisition located in the Platte River floodway. 100% grant funds are available through the FEMA FMA Swift Current grant program.
4. SHELL CREEK WATERSHED
 - 4.A. Shell Creek Implementation - 319 & NET
Bill Bos submitted three completed projects for payment, 75% cost-share amount in \$red:

August			
Runge	Grade stab/WW	\$9,184	\$12,954.51
Don			
Marking	Grass waterway	\$7,398	\$5,587.49
Sharon			
Barjenbruc			
h	Grade stabilization/seeding	\$18,375	\$17,961.98

The payments will be reimbursed through our Shell Creek 319/NET grants.
Our next SCWIG meeting is January 21st, 10:00am, Columbus NRCS office.

4.B. Student Presentation at NACEE

Newman Grove Students were accepted to present at the Nebraska Alliance for Conservation and Environmental Education. Registration assistance is requested.

5. WAHOO CREEK WATERSHED

5.A. Design - Olsson

Dan Lightbody will be available to update.

Olsson met with DNR on 12/10 to discuss site 77 design and update on other sites. Bob Heinman, and Elliott met with Dan Lightbody on 1/6 to discuss specifics of drawdown valves and access requirements for maintenance spillways.

October and November invoices and progress reports attached.

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

Danielle Allen will be available to provide update on appraisal process for sites 55 and 84.

An invoice from Great Plains Appraisal for Site 55 appraisals is attached.

5.C. WCW Construction Update

Highlights from the past month of work:

- Shanahan is focusing work on site 27; placing riprap on two shoreline stabilization areas, creek diversions for embankment/spillway construction and tree clearing.
- Grading impacts from auxiliary spillway over ammonia pipeline required Olsson to alter alignment of auxiliary spillway outlet north ~100'.
- Plans moving forward (weather dependent) will be continued riprap hauling/stockpiling and tree removal/burning.

Attached is an invoice from TCI for work completed under contract.

5.D. Water Quality - NWQI & 319

6. LOWER PLATTE RIVER CORRIDOR ALLIANCE

Matt Moser with USGS will be here to discuss the proposed continuous water quality agreement for data collection at Leahara for three years. If all partners (LPS, Papio, MUD, LWS, LPN) are participating in the data collection effort, the cost per agency will be roughly \$6,470 per year.

7. EROSION AND SEDIMENT RULES AND REGULATIONS

8. HAZARD MITIGATION PLAN UPDATE

Round 2 meetings for jurisdictions will take place on Tuesday 1/7 in Wahoo at 2pm,

1/16 in David City, and 1/21 Virtual. An invitation is attached.

Community drought worksheets were finalized with input from NeDNR and NDEE. JEO and NRD staff have begun meeting with communities to assess their needs including Cedar Bluffs and Abie. Meeting coming up include Lindsay and Bellwood. Staff plan to meet with all communities in the NRD within the next few months.

An invoice and progress report is attached.

9. MORSE BLUFF LEVEE

Update on potential funding for levee repairs.

10. RECYCLING

At our last Board meeting, it was suggested that the NRD host a pesticide recycling event. In 2024, Frontier Coop in Waverly collected containers from May through August, the City of West Point collects them year-round, and the City of North Platte also collects year around. 2025 collection sites are unknown. There are many requirements for the containers and sites that can be found

here: <https://pested.unl.edu/recycling/> though pick up and recycling is paid for by the national coalition of pesticide manufactures. A few requirement highlights:

- Only high-quality containers are accepted. Upon arrival, containers are spread upon a tarp and inspected for "HDPE" with the plastic resting code number "2", must be triple rinsed and clean, held crop protection products or professional pesticide products. Rejected containers remain the property of the vehicle's driver.
- At least 1,000 pounds of containers must be collected before being picked up (roughly 1,500 containers).
- Containers must be free of label booklets, plastic shrink-wrap labels, and caps.
- Containers will be bagged in provided bags.
- Bagged containers must be stored to avoid exposure to the elements.

Board guidance is requested.

11. OTHER

12. ADJOURNMENT

PRUSS

EXCAVATION

Dodge, NE 68633

(402) 693-2517

Invoice

DATE	12/18/2024
INVOICE #	5589
PAY APP	1 (FINAL)
TERMS	Net 30

BILL TO

NORTH BEND DRAINAGE DISTRICT
GENE SIC
1220 W. 10TH AVENUE
NORTH BEND, NE 68649

JOB/PROJECT: 2024 DITCH REPAIRS

ITEM #	DESCRIPTION	QTY	U/M	UNIT \$	EXT TOTAL
	NORTH BEND DRAINAGE DISTRICT 2024 DITCH REPAIRS, FILL IN SLOPES				
1	IMPORT DIRT	5,000	CY	12.00	60,000.00
	* REVISED 12/19/2024				

Thank you for your business.

Total \$60,000.00

Balance Due \$60,000.00







Invoice



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

November 22, 2024
Invoice No: 519499

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

Invoice Total \$11,645.46

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

Professional services rendered October 1, 2024 through November 2, 2024 for work completed in accordance with agreement.

Phase 100 Sites 55 66 77 82 84 85 86 Project Management

Labor

	Hours	Amount	
Project Manager	12.00	1,741.56	
Totals	12.00	1,741.56	
Total Labor			1,741.56

Reimbursable Expenses

Personal Vehicle Mileage		46.90	
Total Reimbursables		46.90	46.90

Total this Phase \$1,788.46

Phase 110 Geotechnical Engineering

Labor

	Hours	Amount	
Assistant Engineer	.75	77.87	
Totals	.75	77.87	
Total Labor			77.87

Total this Phase \$77.87

Phase 120 Dam Design

Labor

	Hours	Amount	
Project Professional	11.00	1,443.86	
Assistant Professional	28.00	2,865.52	
Totals	39.00	4,309.38	
Total Labor			4,309.38

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

Total this Phase \$4,309.38

Phase 130 Permitting

Labor

	Hours	Amount	
Project Manager	3.50	617.75	
Project Professional	1.00	120.14	
Totals	4.50	737.89	
Total Labor			737.89

Total this Phase \$737.89

Phase 180 Site 55 Additional Investigation

Labor

	Hours	Amount	
Project Manager	22.50	3,453.98	
Totals	22.50	3,453.98	
Total Labor			3,453.98

Total this Phase \$3,453.98

Phase 210 90% Review Docs

Labor

	Hours	Amount	
Assistant Professional	12.00	1,277.88	
Totals	12.00	1,277.88	
Total Labor			1,277.88

Total this Phase \$1,277.88

AMOUNT DUE THIS INVOICE \$11,645.46

Authorized By: Carrie Wiese

Invoice



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

December 13, 2024
Invoice No: 521374

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

Invoice Total \$27,604.94

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

Professional services rendered November 3, 2024 through November 30, 2024 for work completed in accordance with agreement.

Phase	100	Sites 55 66 77 82 84 85 86	Project Management	
Labor				
			Hours	Amount
	Project Manager		13.25	1,922.97
	Totals		13.25	1,922.97
	Total Labor			1,922.97
			Total this Phase	\$1,922.97

Phase	120	Dam Design	
Labor			
			Hours
	Project Professional		16.75
	CAD Operator		83.50
	Administrative/Clerical		1.75
	Totals		102.00
	Total Labor		
			Amount
			2,571.29
			5,860.03
			139.21
			8,570.53
	Total Labor		8,570.53
Unit Billing			
	Line Drawing-Bond		107.98
	Total Units		107.98
			Total this Phase
			\$8,678.51

Phase	130	Permitting	
Labor			
			Hours
	Project Manager		17.75
			Amount
			3,132.88

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

Project	A18-34230	Lower Platte North NRD Wahoo Creek Water	Invoice	521374
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Project Professional	1.00	120.14	
Totals	18.75	3,253.02	
Total Labor			3,253.02
		Total this Phase	\$3,253.02

Phase	180	Site 55 Additional Investigation	
Labor			
		Hours	Amount
Project Manager	11.00	1,688.61	
CAD Operator	2.50	158.10	
Totals	13.50	1,846.71	
Total Labor			1,846.71
		Total this Phase	\$1,846.71

Phase	190	Additional Easement Documents	
Labor			
		Hours	Amount
Assistant Professional	2.50	266.23	
CAD Operator	110.50	7,754.89	
Totals	113.00	8,021.12	
Total Labor			8,021.12
		Total this Phase	\$8,021.12

Phase	220	Depletions Cals and BA	
Labor			
		Hours	Amount
Project Manager	16.25	2,868.13	
Assistant Professional	12.00	1,014.48	
Totals	28.25	3,882.61	
Total Labor			3,882.61
		Total this Phase	\$3,882.61
		AMOUNT DUE THIS INVOICE	\$27,604.94

Outstanding Invoices

Number	Date	Balance
519499	11/22/2024	11,645.46
Total		11,645.46

Authorized By: Carrie Wiese

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

Invoice



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

December 13, 2024
 Invoice No: 521379

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

Invoice Total \$7,227.20

Olsson Project # 018-34230 Lower Platte North NRD Wahoo Creek Watershed & 3 Dam Sites
 Professional services rendered November 3, 2023 through November 30, 2024 for work completed in accordance with agreement.

Phase	070	Construction Services	
Labor			
		Hours	Amount
Principal		12.75	2,422.05
Project Professional		5.50	844.31
Survey		16.00	1,301.92
Construction Services		23.50	2,335.20
	Totals	57.75	6,903.48
	Total Labor		6,903.48
Reimbursable Expenses			
Personal Vehicle Mileage			10.72
	Total Reimbursables		10.72
Unit Billing			
Field Vehicle 1388		75.0 Miles @ 0.75	56.25
Field Vehicle 1381		207.0 Miles @ 0.75	155.25
Survey Supplies			
IU112324 SVSUP NCT SRV-GN			101.50
	Total Units		313.00
		Total this Phase	\$7,227.20
Billing Limits			
Total Billings	Current	Prior	To-Date
	7,227.20	563,403.96	570,631.16
Limit			729,053.79
Balance Remaining			158,422.63
		AMOUNT DUE THIS INVOICE	\$7,227.20

Email invoice to: rchapman@lpnrd.org

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

Authorized By: Carrie Wiese _____

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

Progress Report for Wahoo Creek Watershed Dams Sites



Lower Platte North NRD

For Work Completed During The Month Of : **October, 2024**

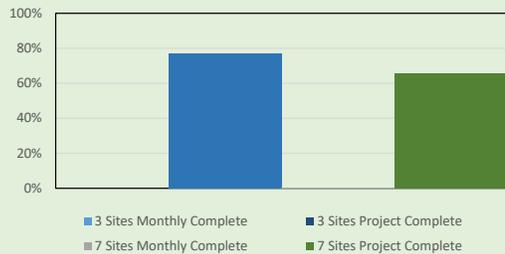
(through 11/02/2024)

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	\$ 171,962		0.0%	\$ 2,877.38	1.7%
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	\$ 731,394	\$ -	0.0%	\$ 563,403.96	77.0%

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	\$ 78,909	\$ 1,788.46	2.3%	\$ 50,921.56	64.5%
110 - Geotechnical Engineering	\$ 592,047	\$ 77.87	0.0%	\$ 593,446.47	100.2%
120 - Dam Design	\$ 425,202	\$ 4,309.38	1.0%	\$ 474,672.10	111.6%
130 - Permitting	\$ 244,810	\$ 737.89	0.3%	\$ 177,379.88	72.5%
140 - Survey and Legal Descriptions	\$ 28,165		0.0%	\$ 34,172.51	121.3%
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	\$ 3,453.98	4.9%	\$ 29,649.07	41.8%
190-Easement Documents & Survey	\$ 14,953		0.0%	\$ 7,783.18	52.1%
200- 77 Additional Evaluation	\$ 45,215		0.0%	\$ 42,730.83	94.5%
210- 90% Review	\$ 19,827	\$ 1,277.88	6.4%	\$ 6,977.74	35.2%
220- Depletions Calculations	\$ 10,255		0.0%	\$ 10,060.57	98.1%
220- Biological Assesment	\$ 24,720		0.0%	\$ 2,739.44	11.1%
6 Sites Totals	\$ 2,189,018	\$ 11,645.46	0.5%	\$ 1,436,432.55	65.6%

Billings For Month	\$ 11,645.46
Total Billings To Date	\$ 1,999,836.51
Project Budget	\$ 2,920,412.00
Budget Remaining	\$ 920,575.49

% Budget Spent Per Site



Summary Of Work Completed This Month	
Sites 26A, 26B, & 27	Sites 55, 66, 77, 84, 85, & 86
-Bid opening and related coordination	-Design work ongoing -Geotechnical work ongoing -Easement documents/discussions ongoing -Site 55 geotechnical analysis -BA ongoing; SWPPP work ongoing -Ongoing survey -Ongoing project management

Planned Work For Next Month	
Site 26A, 26B, & 27	Sites 55, 66, 77, 82, 84, 85, & 86
-Construction oversight	-Geotechnical write-up nearing completion -BA target completion 12/31/24 -Easement documents to be largely completed -Ongoing design

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

Progress Report for Wahoo Creek Watershed Dams Sites



Lower Platte North NRD

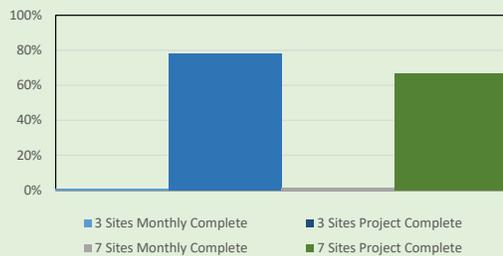
For Work Completed During The Month Of : **November, 2024**
(through 11/30/2024)

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	\$ 171,962	\$ 7,227.20	4.2%	\$ 10,104.58	5.9%
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	\$ 731,394	\$ 7,227.20	1.0%	\$ 570,631.16	78.0%

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	\$ 78,909	\$ 1,922.97	2.4%	\$ 52,844.53	67.0%
110 - Geotechnical Engineering	\$ 592,047		0.0%	\$ 593,446.47	100.2%
120 - Dam Design	\$ 425,202	\$ 8,678.51	2.0%	\$ 483,350.61	113.7%
130 - Permitting	\$ 244,810	\$ 3,253.02	1.3%	\$ 180,632.90	73.8%
140 - Survey and Legal Descriptions	\$ 28,165		0.0%	\$ 34,172.51	121.3%
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	\$ 1,846.71	2.6%	\$ 31,495.78	44.4%
190-Easement Documents & Survey	\$ 14,953	\$ 8,021.12	53.6%	\$ 15,804.30	105.7%
200- 77 Additional Evaluation	\$ 45,215		0.0%	\$ 42,730.83	94.5%
210- 90% Review	\$ 19,827		0.0%	\$ 6,977.74	35.2%
220- Depletions Calculations	\$ 10,255	\$ 1,191.39	11.6%	\$ 11,251.96	109.7%
220- Biological Assesment	\$ 24,720	\$ 2,691.22	10.9%	\$ 5,430.66	22.0%
6 Sites Totals	\$ 2,189,018	\$ 27,604.94	1.3%	\$ 1,464,037.49	66.9%

Billings For Month	\$ 34,832.14
Total Billings To Date	\$ 2,034,668.65
Project Budget	\$ 2,920,412.00
Budget Remaining	\$ 885,743.35

% Budget Spent Per Site



Summary Of Work Completed This Month	
Sites 26A, 26B, & 27	Sites 55, 66, 77, 84, 85, & 86
-Pre-construction document prep and meetings; SWPPP coord. -Set site controls	-Ongoing project management -Ongoing permitting doc gathering and mitigation site review -Geotechnical report preparation -Depletions calcs & review; ongoing BA prep

Planned Work For Next Month	
Site 26A, 26B, & 27	Sites 55, 66, 77, 82, 84, 85, & 86
-Construction oversight	Easement drawings and legal descriptions Site 55 geotechnical design Project Management Biological assesment documents

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

Great Plains Appraisal, Inc.

PO Box 6415

Lincoln, NE 68506

+14024163477

INVOICE

INVOICE # 23C063A

DATE 01/09/2025

DUE DATE 02/08/2025

TERMS Net 30

BILL TO

Mr. Eric Gottschalk

Lower Platte North NRD

511 Commercial Park Road

Wahoo, NE 68066-0126

PLEASE DETACH TOP PORTION AND RETURN WITH YOUR PAYMENT.

DESCRIPTION	AMOUNT
Wahoo Watershed - Site 55 - Final Billing	11,550.00

A 3% convenience fee will apply when making payment by credit card.

BALANCE DUE

\$11,550.00

INTEREST AT THE RATE OF 1.33% PER MONTH WILL BE CHARGED
ON ALL ACCOUNTS MORE THAN 30 DAYS PAST DUE

CERTIFICATE OF PAYMENT: 001

Date of Issuance: December 24, 2024

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 #1 thru 12-20-2024		
PLEASE REMIT PAYMENT TO: Thompson Construction 2404 N Lincoln Ave Fremont, NE 68025		

Value of Work Completed This Request: \$ 170,468.50

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

Total Contract Value: \$ 4,314,772.70

Value of completed work and materials stored to date \$ 170,468.50
 Less retainage percentage 10% \$ 17,046.85
 Net amount due including this estimate \$ 153,421.65
 Less: Estimates previously approved:

No. 1 _____ No. 3 _____ No. 5 _____
 No. 2 _____ No. 4 _____ No. 6 _____
 No. 7 _____ No. 8 _____ No. 9 _____
 No. 10 _____ No. 11 _____ No. 12 _____

Total Previous Estimates: \$0.00

NET AMOUNT DUE THIS ESTIMATE: \$ 153,421.65

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: 12/20/24

1. Original Contract Price:	\$	4,314,772.70
2. Net change by Change Orders and Written Amendments (+ or -):	\$	-
3. Current Contract Price (1 plus 2):	\$	4,314,772.70
4. Total completed and stored to date:	\$	170,468.50
5. Percent of Project Completed <u>3%</u>		
6. Retainage (per agreement):		
<u>10%</u> of completed Work and Stored Materials:	\$	<u>17,046.85</u>
(10% of the first 50% of work completed & stored)		
	Total Retainage: \$	17,046.85
7. Total completed and stored to date less retainage (4 minus 6):	\$	153,421.65
8. Less previous Application for Payments:	\$	-
9. DUE THIS APPLICATION (7 MINUS 8):	\$	153,421.65

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: 12/20/24 Thompson Construction Co.

By: 

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Dated: 12/26/24 Olsson

By: Isaac Miesbach

APPLICATION APPROVED BY:

By: _____

Title: _____

Date: _____

ATTEST:

By: _____

Title: _____

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

TOTAL STORED: \$ 48,744.00
 TOTAL COMPLETED: \$ 121,724.50
 TOTAL PLUS STORED: \$ 170,468.50

Date: 20-Dec-24
Estimate No.: 1
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	\$ 50,000.00	\$ -	\$ -
2	1	LS	CONSTRUCTION STAKING		0	\$ 12,000.00	\$ -	\$ -
3	1	EA	CONSTRUCTION ENTRANCE		0	\$ 2,625.00	\$ -	\$ -
4	1	LS	DEWATERING		0	\$ 15,000.00	\$ -	\$ -
5	12	AC	GENERAL CLEARING AND GRUBBING		0	\$ 2,900.00	\$ -	\$ -
7	86720	CY	EARTHWORK FILL (AT1.2 COMPACTION)		0	\$ 3.90	\$ -	\$ -
8	13543	CY	EARTHWORK CUT AND SPOIL		0	\$ 4.00	\$ -	\$ -
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	\$ 14,328.00	0	\$ 90.00	\$ -	\$ 14,328.00
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		0	\$ 550.00	\$ -	\$ -
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		0	\$ 4,000.00	\$ -	\$ -
18	29	CY	STRUCTURAL CONCRETE (CLASS 4000)		0	\$ 2,000.00	\$ -	\$ -
19	5320	LB	REINFORCING STEEL		0	\$ 2.50	\$ -	\$ -
20	1	LS	METAL FABRICATION		0	\$ 11,000.00	\$ -	\$ -
21	3	EA	SHEETPILE HEADWALL		0	\$ 1,700.00	\$ -	\$ -
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		0	\$ 30,000.00	\$ -	\$ -
27	2300	LF	FENCE REMOVAL(ADB ENGINEER)		0	\$ 1.00	\$ -	\$ -
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	\$ 6,500.00	\$ -	\$ -
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 12.00	\$ -	\$ -
TOTAL 26A				\$ 14,328.00			\$ -	\$ 14,328.00

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
SITE 26B								
1	1	LS	MOBILIZATION		0	\$ 50,000.00	\$ -	\$ -
2	1	LS	CONSTRUCTION STAKING		0	\$ 12,000.00	\$ -	\$ -
3	1	EA	CONSTRUCTION ENTRANCE		0	\$ 2,560.00	\$ -	\$ -
4	1	LS	DEWATERING		0	\$ 15,000.00	\$ -	\$ -
5	15	AC	GENERAL CLEARING AND GRUBBING		0	\$ 2,000.00	\$ -	\$ -
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		0	\$ 550.00	\$ -	\$ -
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		0	\$ 4,000.00	\$ -	\$ -
18	23	CY	STRUCTURAL CONCRETE (CLASS 4000)		0	\$ 2,150.00	\$ -	\$ -
19	4285	LB	REINFORCING STEEL		0	\$ 2.50	\$ -	\$ -
20	1	LS	METAL FABRICATION		0	\$ 11,000.00	\$ -	\$ -
21	3	EA	SHEETPILE HEADWALL		0	\$ 1,700.00	\$ -	\$ -
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		0	\$ 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		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				\$	-		\$	-

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
SITE 27								
1	1	LS	MOBILIZATION		0.6	\$ 80,000.00	\$ 48,000.00	\$ 48,000.00
2	1	LS	CONSTRUCTION STAKING		0.15	\$ 12,000.00	\$ 1,800.00	\$ 1,800.00
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)		5455	\$ 3.90	\$ 21,274.50	\$ 21,274.50
8	9265	CY	EARTHWORK CUT AND SPOIL		0	\$ 4.00	\$ -	\$ -
9	990	TN	AGGREGATE 47B FINE		0	\$ 34.00	\$ -	\$ -
10	4	TN	1" WASHED AGGREGATE		0	\$ 105.00	\$ -	\$ -
11	210	TN	C33 #8 AGGREGATE		0	\$ 55.00	\$ -	\$ -
12	7829	TN	CLASS B RIP RAP	\$ 34,416.00	0	\$ 90.00	\$ -	\$ 34,416.00
13	788	TN	3" CRUSHED AGGREGATE		0	\$ 45.00	\$ -	\$ -
14	964	LF	6" PERFORATED DUAL WALL PVC		0	\$ 23.00	\$ -	\$ -
15	90	LF	8" GALVANIZED STEEL PIPE		0	\$ 25.00	\$ -	\$ -
16	175	LF	24" RCPP PRINCIPAL SPILLWAY		0	\$ 550.00	\$ -	\$ -
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		0	\$ 4,000.00	\$ -	\$ -
18	23	CY	STRUCTURAL CONCRETE (CLASS 4000)		0	\$ 2,150.00	\$ -	\$ -
19	4465	LB	REINFORCING STEEL		0	\$ 2.50	\$ -	\$ -
20	1	LS	METAL FABRICATION		0	\$ 11,000.00	\$ -	\$ -
21	3	EA	SHEETPILE HEADWALL		0	\$ 1,700.00	\$ -	\$ -
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		0	\$ 30,000.00	\$ -	\$ -
27	1065	LF	FENCE REMOVAL(ADB ENGINEER)		0	\$ 1.00	\$ -	\$ -
28	1170	LF	FENCE PLACEMENT(ADB 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	\$ 6,400.00	\$ -	\$ -
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 10.00	\$ -	\$ -
TOTAL 27				\$ 34,416.00			\$ 121,724.50	\$ 156,140.50

Wahoo Creek Dams 26A, 26B, and 27 – Progress Meeting Agenda

December 31st, 09:00 AM, Next meeting=> January 28th, 09:00 AM

1. Project Schedule & Phasing

- a. Work completed since last meeting
 - i. Bank Stabilization #2 (Site 27) – Installation of riprap on the face of the slope is still in progress
 - ii. Creek diversion adjacent to bank stabilization #2 complete (Site 27).
 - iii. Rock check downstream of the planned dam (Site 27).
 - iv. Bank Stabilization #1 (Site 27) - Tree clearing has begun.
 - v. Field Sketch provided on 12-30-24 via email (Site 27) for the revised alignment of the auxiliary spillway to avoid an ammonia pipeline.
- b. Work planned for the month (contractor update)
 - i. Riprap will continue to be hauled and stockpiled on Site 27 and Site 26A.
 - ii. Preliminary channel cleanout and excavation for the auxiliary spillway will begin on Site 27.
 - iii. Tree clearing and removal of organics will begin on Site 26A.

2. Coordination with others

- a. Saunders County has been in communication with LPNNRD about Thompson Construction schedule on Site 26A and Site 26B so they can move forward with replacing the culvert and raising the road level.

3. Progress Payments

- a. Pay application #1 is available for review by LPNNRD
- b. Need to be submitted to Olsson by January 24th

4. Change Orders/WCD

- a. The contractor asked if a change order would be needed for the changes associated with the revised auxiliary spillway (Site 27).

5. Contractor Action Items

- a. Concrete Submittals - Structural Concrete (Class 4000) – Approved and returned by Olsson on 12/16/24.
- b. Pipe Submittals – Thompson Construction is currently waiting on the manufacturer for shop drawings to provide Olsson.
- c. Aggregates Submittals – Class B Riprap – Approved and returned by Olsson on 12/11/24.
- d. Steel Submittals – Reinforcing Steel – Returned by Olsson on 12/30/24.
 - i. Pipe supports for all sites will be built in house by Thompson Construction to ensure stable conditions.
- e. Slide Gate Submittal – Returned by Olsson on 12/30/24, discussion ongoing between Thompson Construction and LPNNRD about acceptance.
- f. Shanahan inquired about needing the revised electronic files and control.

6. LPNNRD Action Items

- a. Add Travis and Darren from Hazard Engineering to the meeting invite going forward
 - i. Darren's email address relayed to Sean (by Travis) during the meeting

7. Olsson Action Items

- a. Review quantity changes associated with the revised alignment of the auxiliary spillway. Prepare draft change order if appropriate.
- b.

8. Attendees:

First	Last	Company	Present
Sean	Elliott	LPNNRD	X
Ryan	Sabatka	LPNNRD	
Dan	Lightbody	Olsson	
Brian	Jueneman	Olsson	X
Isaac	Miesbach	Olsson	X
Allen	Gehring	NRCS	
Thomas	Mountford	NRCS	
Jason	Sall	NRCS	
Kelly	Thompson	TCI	X
Lance	French	TCI	
Travis	Hazard	Hazard Engineering	X
Darren	Brown	Hazard Engineering	
Richard	Shanahan	Shanahan	X

USGS Water Quality Gages on the Platte River near Leshara, Nebraska

USGS – Nebraska Water Science Center

Proposed extension to the Leshara USGS-LPRCA Agreement

November 8, 2024

The USGS Nebraska Water Science Center, in addition to several cooperators, are interested in extending the joint agreement for continuous water quality monitoring at the Platte River near Leshara gage. Beginning in April 2016 a continuous water quality monitor was deployed in the Platte River near Leshara to help get additional water quality information in the upper portions of the Lower Platte River. Parameters monitored include water temperature, specific conductance, turbidity, dissolved oxygen, and nitrate. Data is collected seasonally during ice free periods, and the site is operated similarly to other USGS-Lower Platte River monitoring sites.

Water quality information collected at this site helps:

- Monitoring in support of the Lower Platte River’s Water Quality Management Plan.
- Potential to identify the water-quality impacts from management and land use changes in the contributing basin as well as to provide a baseline for future comparisons.
- Assessing the stream health for fisheries.
- Better characterization of nitrate concentration in the drinking water source of many Nebraskans.
- Inform those who use the river for recreating of potential water quality risks.
- Development of surrogate estimates to help better quantify loads of non-monitored parameters.
- Assess the stream health for both immediate concentrations and loads heading downstream.
- Understand nitrate concentrations above the shallow aquifers used for drinking water.
- Assessment by the USGS to determine continuous water quality trends in the lower Platte River.

The water quality gage at the Platte River Leshara has been a multi-cooperative agreement.

Funds have been contributed by Lower Platte South NRD, Lower Platte North NRD, Papio-Missouri NRD, Lincoln Water Systems, M.U.D, and USGS

For the 2025-2027 data collection, the USGS would contribute 30% of the total project cost, with Papio-M NRD, LPS NRD, LPN NRD, LWS, and M.U.D split the remaining funds.

The current agreement expires on June 30, 2025, with 2024 being the last year of data collection. A proposed extension to this agreement would start June 30, 2025, and go to June 30, 2028, and cover data collection and approval for the 2025-2027 calendar years. Funding below assumes that all parties would still be interested in operating the gage with the same scope for an additional three years beyond the 2024 data collection year.

The following is a **proposed** billing for each partner’s use based on State year. The three-year average cost to monitor would be \$6,470 per year. Actual billed amounts may vary depending on direct JFAs between each partner and LPS NRD who acts as the chair for the LPRCA.

<u>State Year</u>	<u>Amount</u>
7/1/2025 to 6/30/2026	\$7,900
7/1/2026 to 6/30/2027	\$6,600
7/1/2027 to 6/30/2028	\$4,920
3-year average	\$6,470

An extended financial breakdown with expected billing dates per agency:

Billing Date	Amount	Federal Fiscal Year	Papio-M NRD	LPS NRD	LPN NRD	M.U.D.	L.W.S	USGS
6/30/2025	\$15,750	FY25	\$2,350	\$2,350	\$2,350	\$2,350	\$2,350	\$4,000
8/31/2025	\$15,750	FY25	\$2,350	\$2,350	\$2,350	\$2,350	\$2,350	\$4,000
12/31/2025	\$11,000	FY26	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$3,000
3/31/2026	\$11,000	FY26	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$3,000
6/30/2026	\$11,000	FY26	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$3,000
8/31/2026	\$11,000	FY26	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	\$3,000
12/31/2026	\$11,800	FY27	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700	\$3,300
3/31/2027	\$11,800	FY27	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700	\$3,300
6/30/2027	\$11,800	FY27	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700	\$3,300
8/31/2027	\$11,800	FY27	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700	\$3,300
12/31/2027	\$5,400	FY28	\$760	\$760	\$760	\$760	\$760	\$1,600
3/30/2028	\$5,400	FY28	\$760	\$760	\$760	\$760	\$760	\$1,600
Billing Date			\$19,420	\$19,420	\$19,420	\$19,420	\$19,420	\$36,400

With a three-year data collection effort, this proposed agreement would have a project completion date of 6/30/2028.

For questions or additional information, contact Matt Moser, (402)328-4184 mmoser@usgs.gov



December 10, 2024

RE: Lower Platte North NRD Hazard Mitigation Plan Round Two Public Meeting

Dear Hazard Mitigation Planning Participant,

The Lower Platte North NRD is moving forward with the second phase and meetings of its Hazard Mitigation Plan update. **You are receiving this letter because your jurisdiction's attendance is required in order to continue participation in this planning effort.** The intent of these meetings is to gather and review vital information including updating previous mitigation alternatives, providing NFIP information, identifying new mitigation alternatives, and reviewing previously collected data.

FEMA requires at least one representative from your jurisdiction to attend planning meetings. This is the second and last meeting required in this planning process. Please **attend one** of the upcoming meetings shown below. Each meeting will last approximately 1 to 1.5 hours. The first two meeting options can be attended in-person or virtually. The third meeting option is virtual only.

The second round of planning meetings will be held in:

- **Wahoo:** Tuesday, **January 7, 2:00 pm** at the Clint Johannes (Lake Wahoo) Education Building, 1655 County Road 16, Wahoo, NE 68066
 - Or Join Online at <https://us02web.zoom.us/j/84700377899>
- **David City:** Thursday, **January 16, 6:30 pm** at the Hruska Memorial Library, 399 N 5th St, David City, NE 68632
 - Or Join Online at <https://us02web.zoom.us/j/88520740586>
- **Virtual Option:** Tuesday, **January 21, 10:00 am**
 - Join Online at <https://us02web.zoom.us/j/85636236937>

If you are joining online, you can access and download your jurisdiction's meeting worksheets starting January 6th by visiting this Google Drive link: <https://bit.ly/LowerPlatteNorth-GoogleDrive>.

Please RSVP to one of the meetings by contacting Anthony Kohel, JEO Planner, at (402) 474-8753 or akohel@jeo.com. For more information, you can visit the project website at <https://www.jeo.com/lpnnrd-hmp>. If you have any questions, please contact the Lower Platte North NRD, JEO, or your county emergency manager. We are looking forward to seeing you at the second round of meetings!

Sincerely,

Anthony Kohel, Planner
JEO Consulting Group
On behalf of Lower Platte North NRD

cc. Ryan Chapman, Lower Platte North NRD
Mark Doehling, Butler County EM; Tom Smith, Dodge County EM; Terry Miller, Saunders County EM; Tim Hofbauer, Platte County EM;
Mark Arps, Colfax County EM



Invoice

December 20, 2024

Project No: R220954.00

Invoice No: 157151

Invoice Amount: 11,944.50

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 December 13, 2024

	Contract Amount	Percent Complete	Billed-to-Date	Previous Billing	Current Billing
Lump Sum Phase(s)					
Project Management	\$16,500.00	93%	\$15,345.00	\$15,180.00	\$165.00
Public Involvement and Stakeholder Participation	\$34,700.00	64%	\$22,208.00	\$18,391.00	\$3,817.00
Data Collection and GIS Mapping	\$16,550.00	100%	\$16,550.00	\$16,550.00	0.00
Develop Hazard Mitigation Plan	\$65,750.00	57%	\$37,477.50	\$32,875.00	\$4,602.50
HMP Adoption, Submission, and Approval	\$4,000.00	0%	0.00	0.00	0.00
Threat and Hazard Identification and Risk Assessment	\$17,500.00	100%	\$17,500.00	\$17,500.00	0.00
Drought Risk Assessment and Management	\$95,000.00	16%	\$15,120.00	\$11,760.00	\$3,360.00
Total	\$250,000.00		\$124,200.50	\$112,256.00	\$11,944.50

Total Amount Due Upon Receipt : \$11,944.50

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

Progress Report

LOWER PLATTE NORTH NATURAL RESOURCES DISTRICT HAZARD MITIGATION PLAN UPDATE

December 19, 2024

JEO Project Number: 220954.00
Project Contact: Becky Appleford, 217-741-0117
Professional Services through December 13, 2024

Below is a progress report for the above referenced project:

1. Overall project and budget status:

Overall Project Completion: <u>50%</u>	Overall Budget Expended: <u>50%</u>
HMP Completion: <u>66%</u>	HMP Budget Expended: <u>66%</u>
THIRA Completion: <u>100%</u>	THIRA Budget Expended: <u>100%</u>
Drought Plan Completion: <u>15%</u>	Drought Plan Budget Expended: <u>15%</u>

2. Project activities during current period (thru December 13, 2024)

- a. Facilitated the following meetings:
 - i. NRD 1-on-1 on November 18 at 10:30am
 - ii. Fremont 1-on-1 on November 18 at 1:00pm
- b. Continued to follow up with missing worksheets and communities
- c. Scheduled next round of public meetings for January
- d. Sent out invitations to meetings
- e. Began drafting upfront of HMP
- f. Continued to update community profiles from worksheet information
- g. Finalized THIRA and sent out report to Emergency Managers
- h. Finalized drought community worksheet with NeDNR's comments incorporated

3. Planned project activities for next period (thru January 10, 2025)

- a. Prepare materials for Round 2 public meetings
- b. Send meeting reminder emails
- c. Continue drafting sections of HMP
- d. Outline drought plan table of contents
- e. Schedule additional drought PWS meetings with Abie, Lindsay, Bellwood, and others
- f. Facilitate drought PWS meetings with Cedar Bluffs and Abie

4. Information needed from NRD or key stakeholders

- a. None

5. Project Schedule and Next Meeting(s)

- a. January 22nd at 10am at JEO Wahoo Office – Drought Plan Progress Meeting
- b. Round 2 Public Meetings:
 - i. Wahoo: January 7th at 2pm
 - ii. David City: January 16th at 6:30pm
 - iii. Virtual: January 21st at 10am

