

Projects Committee Meeting
Thursday, October 30, 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
 - 2.B. SWCP Payments
 - 2.C. SWCP Cancellations
 - 2.D. Wahoo Creek Cost Share Approvals
3. JOINT WATER MANAGEMENT ADVISORY BOARD (JWMAB)

Partners are working to schedule a meeting before the end of the year. Directors will be notified once a date is picked.

 - 3.A. East Fremont/Elkhorn Township Drainage - FEMA HMPG
 - 3.B. West Fremont - FEMA BRIC

Attached is an invoice for the NRD's portion of the West Fremont/Platte Township Scoping project. Also attached is the interlocal agreement and project closeout documentation.
 - 3.C. Rawhide Creek Watershed - NRCS WFPO
 - 3.D. North Bend Drainage District
 - 3.E. Cotterell Diking and Drainage District
4. SHELL CREEK WATERSHED
 - 4.A. Shell Creek Implementation - 319 & NET

The next scheduled meeting is November 18th with December 2nd as a backup date. A preliminary design and cost estimate for the Church/School project is expected soon.

Bill submitted two completed septic system upgrades:
August Runge III in Platte County. Total cost was \$14,775.56. SCWIG's 60% cost share puts the payment at \$8,865.34.
Steve Gehring in Platte County. Total cost = \$14,083.70. SCWIC 60% cost-share = \$8,450.22

We received an application for septic system upgrade from James & Linda Mostek of Newman Grove; 60% cost-share estimate \$8,600

5. WAHOO CREEK WATERSHED

5.A. Construction Update

Monthly construction update highlights:

TCI mobilized to site 26A and completed sand drain installation, and has principal spillway pipe installed and ready for riser construction.

Shanahan moved back to site 27 to resume embankment work; finished channel cleanout and started auxiliary spillway excavation. They also installed two settlement plates; the plates are used to monitor embankment settling to ensure that no tolerances are exceeded. Survey shots are conducted weekly during embankment fill.

Attached are:

- latest construction log with photos, and 26A pipe
- Olsson invoice (construction oversight)
- TCI invoice

5.B. Dam Site Planning Update

5.B.1. Design - Olsson

Site 77 is currently under national review with NRCS; the review will be completed by a contracted consultant.

Sites 84 & 55 have been reviewed by State dam safety.

Our 404 permit completed the public comment period last month. Coordination with NRCS on final biological assessment has been delayed due to government shutdown.

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

Invoice attached

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

5.C. Water Quality - NWQI & 319

Nothing new to report due to government shutdown.

6. LOWER PLATTE RIVER CORRIDOR ALLIANCE

7. MORSE BLUFF FLOOD REDUCTION

Our recently approved agreement was presented to the County Commissioners on October 28th. The County Commissioners were concerned about long term liabilities for non-routine maintenance/repairs. We are currently working through some updates to the interlocal agreement that the NRD will present again at the next County Commissioners meeting on November 4th, 9:00am. This update will need to be approved at the Board Meeting. The most recent draft including the update is attached. Discussion regarding the ability for General Manager Gottschalk to approve potential funding offer from the State is requested.

The Lower Platte North Natural Resources District (LPNNRD) and Saunders County, Nebraska (County), have been cooperatively engaged in the Morse Bluff Dike Project to enhance flood protection and infrastructure resiliency. An amended Interlocal Agreement between the District and the County has been prepared to update project terms and responsibilities, including the retention of Mainelli Wagner & Associates, Inc. as the engineering consultant for the project through a **sole source selection**. Mainelli Wagner has extensive prior experience with the Morse Bluff Dike system, is the engineer of record for the County, and is uniquely qualified to complete the necessary design and construction oversight efficiently and cost-effectively. Additionally, the District anticipates receiving financial assistance for this project through the Nebraska Department of Water, Energy, and Environment (NDWEE) and desires to authorize staff to execute related funding agreements as they become available.

A motion will be needed at Board Meeting - I move that the Lower Platte North Natural Resources District approve the Amended Interlocal Agreement with Saunders County for the Morse Bluff Dike Project, including the retention of Mainelli Wagner & Associates, Inc. as the sole source engineering consultant for the project. Further, I move to authorize the General Manager to sign and execute all necessary and future funding agreements with the Nebraska Department of Water, Energy, and Environment related to the Morse Bluff Dike Project.

8. LESHARA DRAINAGE IMPROVEMENT
9. EROSION AND SEDIMENT RULES AND REGULATIONS
10. HAZARD MITIGATION PLAN UPDATE
11. OTHER
12. ADJOURNMENT

DODGE COUNTY EMERGENCY MANAGEMENT

435 N Park Ave STE 101B
Fremont, NE 68025
Phone 402.727.2785

DC202510-EM002

DATE: 10/15/2025

TO:

Lower Platte North Natural Resource District
ATTN: Ryan Chapman

FOR:

EMK-2020-BR-013 (BRIC) West Fremont Project Scoping
Outlined in Interlocal Agreement dtd June 2022

DESCRIPTION	AMOUNT
Scope project to mitigate flood damages in West Fremont and Platte Township	
The project actual costs \$249,560.00, project estimated costs \$250,000.00 (-\$330.00)	
In accordance with original percentages outlined in Interlocal Agreement	
Project Activities	\$19,964.80
See attached Summary, drawn down, and County paid vendor report	
TOTAL Reimbursement requested	\$19,964.80

Make checks payable to Dodge County Treasurer PO Box 999 Fremont, NE 68026.

If you have any questions concerning this invoice, contact Tom Smith at (402) 727-2785

Total Project Costs	\$249,560.00
FEMA (75% cost share)	\$187,170.00
Local (25% cost share)	\$62,390.00
Local Cost Share Breakdown	
Dodge County	\$22,460.40
Lower Platte North NRD	\$19,964.80
City of Fremont	\$19,964.80

NEBRASKA

EMERGENCY MANAGEMENT AGENCY

Good Life. Great Strength.



JIM PILLEN, GOVERNOR

September 26, 2025

ATTN: Thomas Smith, Director
Dodge County EMA
435 N Park Ave., Ste 101B
Fremont, NE 68025-4977

RE: FEMA Closeout: EMK-2020-BR-013-0015 West Fremont Project Scoping – Flood Hazard

Dear Mr. Smith,

The above mentioned project has been closed by FEMA Region VII Staff per the enclosed letter.

Please keep the FEMA letter and all documentation for this project together, as all financial records covered by this close-out request need to be retained and made available for Inspection and/or Audit per 44CFR (Part 14.2) and OMS CIR A-133. These records are required to be retained for 3 years from the date of submission of the final Disaster Financial Status Report (FEMA form 20-10) by the NEMA accounting office. If you have any questions, please call the NEMA Hazard Mitigation Staff at 402-471-7421.

Sincerely,

A handwritten signature in blue ink that reads "Chelsea Harris".

Chelsea Harris
State Hazard Mitigation Officer
Hazard Mitigation Unit Supervisor



FEMA

August 28, 2025

Ervin Portis
Assistant Director
Nebraska Emergency Management Agency
Attn: Hazard Mitigation
2433 Northwest 24th Street
Lincoln, Nebraska 68524-1801

Subject: EMK-2020-BR-013
Building Resilient Infrastructure and Communities (BRIC) Subaward Closeout
Subrecipient: Dodge County Emergency Management
Project #: 0015
West Fremont Project Scoping – Flood Hazard

Assistant Director Portis:

The Federal Emergency Management Agency (FEMA) Region 7 has reviewed and closed the above referenced subaward. The state’s Final Performance Report (FPR) dated April 7, 2025, as amended August 13, 2025, certified that all program requirements were met. Additional information was requested following the initial FPR documentation to address fulfillment of the approved Scope of Work. The issue was resolved with the August 13, 2025, amended FPR.

As requested, (\$330.00) in unused federal project funds have been deobligated. Final funding for the project is illustrated below. Please note that an inactive prime grant award is subject to 2 C.F.R. §200.345 Post-Closeout Adjustments and Continuing Responsibilities.

EMK-2020-BR-013-0015	Total Project Cost	Final Federal Share	Final Non-Federal Share
Final Actual Funding	\$249,560.00	\$187,170.00	\$62,390.00
Percent of Total	100%	75%	25%

If you should have any questions concerning this action, please contact Brian Woltz, Hazard Mitigation Assistance Branch Chief, at (816) 808-3664 or Brian.Woltz@fema.dhs.gov.

Sincerely,

Laurie L. Bestgen, Director
Mitigation Division

**INTERLOCAL COOPERATION ACT AGREEMENT
PLATTE TOWNSHIP/FREMONT WEST FLOOD REDUCTON IMPROVEMENTS
FOR
DODGE COUNTY
CITY OF FREMONT
LOWER PLATTE NORTH NATURAL RESOURCES DISTRICT**

This Agreement (hereinafter named "Agreement") is made by and among the following Parties (all are political subdivisions of the State of Nebraska):

Dodge County
City of Fremont
Lower Platte North Natural Resources District

The parties hereinafter being referred to individually as "Partner" and collectively as "Partners".

Whereas, the March 2019 flooding caused damages to private homes, businesses and public infrastructure in the Village of Inglewood, the City of Fremont, and the City of Fremont's territorial jurisdiction estimated at over \$10 million. In February 2020, riverine water further damaged an existing levee, County Road 19, Fremont State Park areas and private residences, resulting in protective measures and repair costs that exceeded \$300,000.

Whereas, Dodge County has applied for FEMA Building Resilient Infrastructure and Communities (BRIC) assistance, up to \$250,000 (75%), to assist the Partners to identify flood mitigation solutions to incorporate into the existing infrastructure network of ditches, culverts, levees, and dams that protect the Dodge County from flash flooding and river/stream flooding, hereinafter referred to as the "Project".

Whereas, the Project will identify and prioritize site specific flooding/drainage problems, design engineering plans for solutions, and develop funding project applications to protect Village, City, and County Infrastructure, businesses, and residents, while addressing current and future population and industrial growth needs.

Whereas, the Partners will collaborate with other affected local jurisdictions, including but not limited to: Village of Inglewood, Platte Township, North Bend Drainage District, and SID #3.

Whereas, the Partners desire to enter into an Interlocal Agreement, to pledge support for the Project and to share the required local match of 25%, up to \$62,500.

THEREFORE, in consideration of the foregoing recitals and their mutual covenants hereinafter expressed, the Partners agree as follows:

1. Authority:

The Partners desire to work together on identifying engineering design and feasibility studies, as described above, for potential improvements to the Platte Township/Fremont West area and to make the most efficient use of their respective powers by cooperating on a basis of mutual advantage under the auspices of the Interlocal Cooperation Act (Neb. Rev. Stat. §§ 13-801 to 13-827). In furtherance of this cooperative effort the Parties desire to enter into this Interlocal Agreement with one another for joint and cooperative action for any power or powers, privileges or authorities exercised or capable of exercise individually by them as public agencies under the Interlocal Cooperation Act.

2. Funding for Improvements to the Platte Township/Fremont West Project:

Upon approval of receiving up to \$250,000 (75%) assistance from the FEMA HMPG grant, the Partners agree to share the required maximum local costs for the Project, as described below, estimated at \$62,500, in the following proportions:

- Dodge County - \$22,500 (9%)
- City of Fremont - \$20,000 (8%)
- Lower Platte North NRD - \$20,000 (8%)

It is anticipated that the Partners will receive FEMA BRIC grant assistance, reimbursable up to \$250,000 (75%), based on the total maximum estimated project cost. Dodge County will be the subgrantee and fiscal agent for the FEMA grant, if received.

Dodge County, as Project lead/fiscal agent, will issue Requests for Proposals to qualified consulting firms, to assist the Partners in identifying flood mitigation solutions to incorporate into the existing infrastructure network of ditches, culverts, levees, and dams that protect the Dodge County from flash flooding and river/stream flooding. After this scope of work is accomplished, it is the Partners intent to move forward with construction of feasible identified Projects. Actual Project construction and future Project Operation and Maintenance will be outlined at a later date with identified Projects and funding sources, in separate Addendum(s) to this Agreement, to be authorized at the sole discretion of each of the Partners.

After the FEMA BRIC grant is approved and a consultant is jointly selected by the Partners, Dodge County, on behalf of the Partners, will enter into a consultant contract, make payments, and submit expenses to FEMA for

75% reimbursement. The County will quarterly bill each Partner for their local monetary share (as outlined above) of the remaining 25%, minus any contributed in-kind credit.

3. Effective Date:

This Agreement becomes effective upon execution by all Partners. The original copy of this Agreement will be maintained as part of the records of Dodge County, with a copy being provided to each Partner. The Agreement may be signed in counterparts, as necessary.

4. Duration of Agreement:

This Agreement shall extend from the date of execution by all Partners and will remain in effect until Project completion, as outlined above (estimated 12-month timeframe from the date of signing BRIC subaward agreement). If an unforeseen situation should arise that warrants terminating the Agreement before Project completion, the Agreement may be terminated if mutually agreed by all Partners.

5. Amendments and Addendums of Agreement:

This Agreement may be amended, or Addendums added, subject to approval by all Partners.

6. Indemnification:

The Partners assume no liability under this Agreement unless expressly accepted herein. Each party agrees to defend the other from and against all liabilities, obligations, losses, damages, claims, and demands arising from the acts of its respective officers, agents, or employees.

IN WITNESS WHEREOF, each Partner has caused this Agreement to be executed by its duly authorized officer as of the date and year.

Dodge County

By: Bob Merrill
Chairperson, Board of Supervisors

Date: 6/29/22

City of Fremont

By:  _____
Mayor

Date: 6/28/2022

Lower Platte North Natural Resources District

By: Frank Tollard
Board Chairperson

Date: 06-13-2022



Invoice



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

October 14, 2025
Invoice No: 554547

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

Invoice Total \$17,590.56

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

Professional services rendered from September 07, 2025 through October 04, 2025 for work completed in accordance with agreement.

Phase 070 Construction Oversight

Labor

	Hours	Amount	
Construction Services	121.00	12,520.30	
Project Manager	4.00	670.40	
Principal	11.00	2,316.71	
Totals	136.00	15,507.41	
Total Labor			15,507.41

Reimbursable Expenses

Personal Vehicle Mileage	67.90	
Total Reimbursables	67.90	67.90

Unit Billing

Field Vehicle 1100	2,047.0 Miles @ 0.75	1,535.25	
Relative Density			
2 Tests @ \$240/Test		480.00	
Total Units		2,015.25	2,015.25

Total this Phase \$17,590.56

Billing Limits

	Current	Prior	To-Date
Total Billings	17,590.56	123,357.54	140,948.10
Limit			481,603.42
Balance Remaining			340,655.32

AMOUNT DUE THIS INVOICE \$17,590.56

Outstanding Invoices

Number	Date	Balance
550860	9/15/2025	16,181.07
Total		16,181.07

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

009

Date of Invoice

10/14/2025

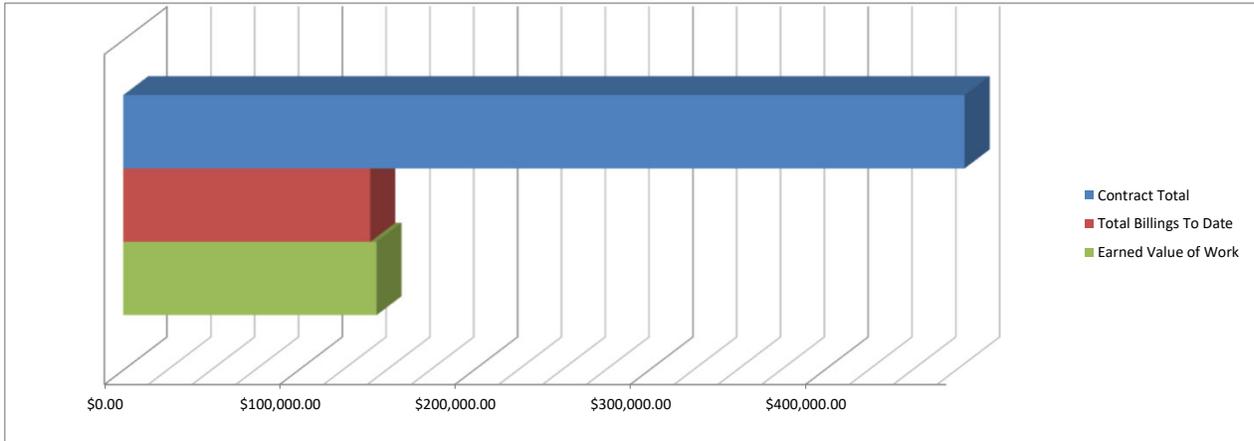
Invoice Number

554547

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	\$123,357.54	\$17,590.56	\$140,948.10	30.00%	\$144,481.03
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
Totals	\$481,603.42	\$123,357.54	\$17,590.56	\$140,948.10	30.00%	\$144,481.03

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, progress payments
 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

Anticipated Work Next Period

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

CERTIFICATE OF PAYMENT: 011

Date of Issuance: October 28, 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 #11 thru 10-28-2025		
PLEASE REMIT PAYMENT TO: Thompson Construction 2404 N Lincoln Ave Fremont, NE 68025		

Value of Work Completed This Request: \$ 1,721,161.50

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 \$ 1,721,161.50
 Less retainage percentage 10% \$ 172,116.15
 Net amount due including this estimate \$ 1,549,045.35
 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 _____	No. 12 _____
No. 13 _____	No. 14 _____	No. 15 _____

Total Previous Estimates: \$1,301,456.25

NET AMOUNT DUE THIS ESTIMATE: \$ 247,589.10

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: 10/28/25

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>1,721,161.50</u>
5. Percent of Project Completed	<u>34%</u>		
6. Retainage (per agreement):			
	<u>10%</u> of completed Work and Stored Materials:	\$	<u>172,116.15</u>
	(10% of the first 50% of work completed & stored)		
		Total Retainage: \$	<u>172,116.15</u>
7. Total completed and stored to date less retainage (4 minus 6):		\$	<u>1,549,045.35</u>
8. Less previous Application for Payments:		\$	<u>1,301,456.25</u>
9. DUE THIS APPLICATION (7 MINUS 8):		\$	<u>247,589.10</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: 10/24/25 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: 24-Oct-25

Project: WAHOO CREEK WATERSHED

TOTAL STORED: \$ 247,892.00

DAM STRUCTURES 26A, 26B, AND 27

TOTAL COMPLETED: \$ 1,473,269.50

Estimate No.: 11

Contractor: THOMPSON CONSTRUCTION INC

TOTAL PLUS STORED: \$ 1,721,161.50

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		0.75	\$ 50,000.00	\$ 37,500.00	\$ 37,500.00
2	1	LS	CONSTRUCTION STAKING		0.6	\$ 12,000.00	\$ 7,200.00	\$ 7,200.00
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)		51500	\$ 3.90	\$ 200,850.00	\$ 200,850.00
8	13543	CY	EARTHWORK CUT AND SPOIL		13543	\$ 4.00	\$ 54,172.00	\$ 54,172.00
9	1047	TN	AGGREGATE 47B FINE		871	\$ 34.00	\$ 29,614.00	\$ 29,614.00
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 = 568 TONS @\$72.00 / TON	\$ 40,896.00	800	\$ 90.00	\$ 72,000.00	\$ 112,896.00
13	998	TN	3" CRUSHED AGGREGATE		253	\$ 45.00	\$ 11,385.00	\$ 11,385.00
14	1022	LF	6" PERFORATED DUAL WALL PVC		900	\$ 23.00	\$ 20,700.00	\$ 20,700.00
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)		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		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	\$ 3,000.00	\$ -	\$ -
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		2	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00
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		0.3	\$ 6,500.00	\$ 1,950.00	\$ 1,950.00
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 12.00	\$ -	\$ -
				TOTAL 26A		\$ 56,853.00	\$ 602,126.00	\$ 658,979.00

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		0.5	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00
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)		23285	\$ 3.90	\$ 90,811.50	\$ 90,811.50
8	9265	CY	EARTHWORK CUT AND SPOIL		8000	\$ 4.00	\$ 32,000.00	\$ 32,000.00
9	990	TN	AGGREGATE 47B FINE		747	\$ 34.00	\$ 25,398.00	\$ 25,398.00
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 - STORED = 1362 TONS @ \$72 / TON	\$ 98,064.00	3981	\$ 90.00	\$ 358,290.00	\$ 456,354.00
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		20	\$ 60.00	\$ 1,200.00	\$ 1,200.00
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		0.3	\$ 6,400.00	\$ 1,920.00	\$ 1,920.00
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 10.00	\$ -	\$ -
TOTAL 27				\$111,844.00			\$ 820,943.50	\$ 932,787.50

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:	34%

Summary of Activity:

Site 26A:

This week TCI spent the week installing foundation drains and principal spillway pipe. Thompson installed 6" perforated dual wall pipe and 47B sand for the foundation drains on the North side of the principal spillway from Sta. 108+74, 67.4' LT. to Sta. 106+00, 38' LT. They then moved to the South side of the principal spillway and installed the foundation drains from Sta. 109+09.52 67.4' LT. to Sta. 110+50, 27' LT. Once the drainage system aggregates and pipe had been placed and compacted in, Thompson backfilled overtop the aggregates. On Wednesday TCI poured pads at each joint location to place their support blocks on for when they set the principal spillway pipe. On Friday TCI spent the day setting all sections of the 24" principal spillway pipe. They used an excavator and two cables to set sections of pipe in place. A come along on either side of the two sections of pipe were then used to seat the joint after the seals had been installed and lubricated.

Site 26B:

Site 27:

Shanahan spent the week excavating and backfilling the existing creek channel. Shanahan used their excavator and long arm excavator to remove organics and saturated soils from the channel. They then placed a trash pump in the excavated channel to manage the groundwater infiltration and started backfilling the removed section. Shanahan used two scrapers to move and place soil cut from the auxiliary spillway in the channel. They used their sheepsfoot dozer and bulldozer to spread and compact the placed fill. Shanahan was able to complete channel cleanout and backfill from approximately Sta. 113+32, 148' RT. to Sta. 113+07, 95' LT.

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 TCI will leak test the principal spillway pipe and pour the pipe cradle on Site 26A. Shanahan will continue channel cleanout and backfill on Site 27.

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: North</p> <p>Description: TCI placing a come along on either side of the pipe to fully seat the joint after installing the seals and lubricating the connection on Site 26A.</p>		
<p>Direction Photo taken: Southeast</p> <p>Description: TCI getting the pipe in position on the upstream end before checking alignment and grade of the installed section of pipe on Site 26A.</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: Northwest</p> <p>Description: TCI installing the foundation drain on the North side of the principal spillway on Site 26A.</p>		
<p>Direction Photo taken: West</p> <p>Description: Shanahan continuing to place fill in the channel cleanout and backfill limits on Site 27.</p>		
<p>Project Name: Wahoo Creek Dams</p>	<p>Site Location: Prague, NE</p>	<p>Project No. 018-34230</p>

Invoice



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

October 27, 2025
Invoice No: 557145

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

Invoice Total \$6,978.52

Olsson Project # 023-00443 LPNNRD Wahoo Creek Watershed Flood Reduction Project Real Estate Services
Professional services rendered through October 4, 2025 for work completed in accordance with our Agreement dated February 17, 2023.

Phase	100	Real Estate Acquisitions		
Labor				
			Hours	Amount
Principal			22.75	5,567.38
CAD Designer			5.75	514.45
Administrative/Clerical			10.00	693.75
			Totals	38.50
			Total Labor	6,775.58
Reimbursable Expenses				
Personal Vehicle Mileage				63.00
Ownership & Title Certificates				137.50
			Total Reimbursables	200.50
Unit Billing				
Postage				2.44
			Total Units	2.44
			Total this Phase	\$6,978.52

Billing Limits	Current	Prior	To-Date
Total Billings	6,978.52	200,622.50	207,601.02
Limit			210,000.00
Balance Remaining			2,398.98

AMOUNT DUE THIS INVOICE \$6,978.52

Outstanding Invoices			
Number	Date	Balance	
549773	8/25/2025	5,594.67	
Total		5,594.67	

Billings to Date

	Current	Prior	Total
Labor	6,775.58	180,056.11	186,831.69
Expense	200.50	20,254.90	20,455.40
Internal Unit	2.44	311.49	313.93
Totals	6,978.52	200,622.50	207,601.02

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

Authorized By: Danielle Allen

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

**INTERLOCAL COOPERATION ACT AGREEMENT BETWEEN
LOWER PLATTE NORTH NATURAL RESOURCES DISTRICT AND
SAUNDERS COUNTY, NEBRASKA
REGARDING MORSE BLUFF DIKE PROJECT**

This Interlocal Cooperation Act Agreement, hereinafter referred to as “Agreement”, is made and entered into by the following entities defined as a “public agency” pursuant to Neb. Rev. Stat. § 13-803, hereafter referred to individually as “Partner” and collectively as “Partners”, to wit:

Lower Platte North Natural Resources District (LPNNRD)
Saunders County, Nebraska (County)

Whereas, the Partners desire to begin a project based on Mainelli Wagner Engineering’s (Engineer) 08/26/2025 estimate for approximately 2100’ of grading, rock riprap, and erosion control, and,

Whereas, a diagram of the area of repair is attached hereto as Exhibit “A” and incorporated herein by reference, and,

Whereas, the Partners desire to cooperate in implementing the aforementioned Morse Bluff dike project (Project), and,

Whereas, the Engineers estimate for the Project is \$2,357,547.60, and,

Whereas, the Partners intend to use funds from the State of Nebraska Jobs and Economic Development Initiative Fund (JEDI) for all construction, permitting, and easement costs on the Project, and,

Whereas, all easements are intended to be in the LPNNRD’s name, and,

Whereas, the Partners expect the construction project itself to take no more than 24 months in length, and,

Whereas, the County and LPNNRD shall equally split any potential local costs for larger or non-routine maintenance and/or repairs on the Project, subject to the limits and conditions set forth in Paragraph 10, Responsibility, and,

Therefore, in consideration of the foregoing recitals and their mutual covenants hereinafter expressed, the Partners agree as follows:

1. **Authority:** This Agreement is made pursuant to authority provided in the Nebraska Interlocal Cooperation Act (Neb. Rev. Stat. 13-801, R.R.S., 1943, et seq.), without a separate entity being created, and whenever possible, this Agreement shall be construed in conformity therewith.

2. **Dike Repair:** The Morse Bluff dike rehabilitation located next to the Platte River is important to decrease flooding risk to life and property along the river. Said dike is intended to be completed in an expeditious manner with the constution project to be completed within 24 months of the date this Agreement is executed.
3. **Effective Date of Agreement:** This Agreement shall be effective upon execution by all Partners.
4. **Duration of Agreement:** This Agreement shall remain in effect after the construction is completed for purposes of the Partners maintenance obligations.
5. **Cost Sharing:** JEDI funds will be used for engineering, construction, construction oversight, permitting, and easement acquisitions for the Project.
6. **Project Management:** The LPNNRD shall be the entity in charge of contracting for all engineering, bidding, construction, and Project oversight responsibilities. Furthermore all easements will be in the name of the LPNNRD.
7. **Access:** All Partners shall have input and shall have access to all information, studies, resources or reference materials provided by the engineering firm that contracts with the County. Partners shall further have the right to ask questions of or communicate with the engineering firm as deemed appropriate by this Agreement.
8. **Project Scope:** Primary scope is as identified in the aforementioned estimate provided by Mainelli Wagner Engineering to the Partners.
9. **Miscellaneous:** This Agreement constitutes the entire agreement between the Partners with respect to the subject matter herein and merges all prior discussions between them. It shall not be modified except by written agreement dated subsequent to the date of this Agreement and signed by all Partners. This Agreement shall be construed according to the laws of the State of Nebraska.
10. **Responsibility:** The Partners agree that the LPNNRD shall be responsible for all routine annual maintenance of the Project after final completion. For purposes of this Agreement, the term routine annual maintenance is intended to include annual mowing, vegetation and noxious weed control, and repairing rodent holes. Items outside that definition are intended to be considered a repair. Examples of repairs shall include, but are not limited to, required work from any breach, improvements requiring an engineer opinion, and replacement of riprap to the river side of the dike. The Partners shall share equally in non-routine maintenance and/or any repairs of the Project. As to repairs, these shall be subject to a 50/50 cost split with any repairs exceeding \$25,000 annually per Partner requiring formal written approval by both Partners, which approval may be withheld by either party, as their boards require. Repairs not exceeding this cap may be approved by the LPNNRD and invoiced one-half to the County.

IN WITNESS WHEREOF,

This Interlocal Cooperation Act Agreement is executed by Ryan Sabatka, Board Chairman and authorized representative of the Lower Platte North Natural Resources District on this ____ day of _____, 2025.

Lower Platte North Natural Resources District

By: _____
Ryan Sabatka, Chairman

IN WITNESS WHEREOF,

This Interlocal Cooperation Act Agreement is executed by David Lutton, Chairperson and authorized representative of the Saunders County Board of Commissioners, on this ____ day of _____, 2025.

Saunders County, Nebraska

By: _____
David Lutton, Chairperson

EXHIBIT "A"

