

AGENDA

REDWOOD COUNTY BOARD OF COMMISSIONERS

Redwood County is committed to stewardship, respect & shared responsibility in providing improved cost-efficient services to all!

TUESDAY OCTOBER 4, 2022

COMMISSIONERS' ROOM, GOVERNMENT CENTER

REDWOOD FALLS, MINNESOTA

Please Note: This agenda is subject to change due to Department Heads, government agencies and the public bringing items forward, between the posting of the agenda and the actual meeting time. **All times listed below are approximate.**

8:30 a.m.

- Call to Order: Pledge of Allegiance
- Open Forum**
- Review and approve October 4th Meeting Agenda
- Identification of Conflict of Interest
- Review and approve Consent Agenda:
 - September 20th minutes
 - Bills

8:30 a.m.

- **BOARD ROOM MEDIA DISCUSSION**
Joyce Anderson

8:45 a.m.

- **ENVIRONMENTAL**
Scott Wold
 - 1) 2023 AIS Prevention Plan

9:00 a.m.

- **REDWOOD COUNTY DITCH AUTHORITY – PUBLIC HEARINGS**
 - 1) Petition to Outlet on JD #31, Lateral F filed by Chris Kramer and Scott Verdinderen
 - 2) Redetermination of Benefits for CD #50
 - 3) 2023 Ditch Levies

9:20 a.m.

- **SOUTHWEST HEALTH AND HUMAN SERVICES**
Carol Biren
 - 1) Opioid Update

9:35 a.m.

- **BREAK**

9:50 a.m.

- **PLANNING AND ZONING**
Nick Brozek
 - 1) Set Public Hearing Date for Solar Garden Moratorium

10:00 a.m.

- **DNR**
Chad Crotty

10:15 a.m.

➤ **ROAD AND BRIDGE**

Anthony Sellner

- 1) Approve Bills
- 2) Approve Professional Engineering Services Agreement for HSIP Lighted Intersections
- 3) Initiate Public Engagement Survey for Rural Driveway Permit Standards
- 4) Approve Purchase of Rapid Router
- 5) Approve Purchase of Snowplow
- 6) Approval Final Payout for Contract 22-5
- 7) Award Construction Contract for 22-11
- 8) Authorize Board Chair and Administrator to Sign Construction Contract for 22-11

11:00 a.m.

➤ **ADMINISTRATION**

- 1) Justice Center Furniture Change Order
- 2) Resolution Appointing Lincoln Pipestone Rural Water System Commissioners

Personnel

- 1) Acknowledge Termination
- 2) Acknowledge Designations
- 3) Acknowledge Resignation
- 4) Approve Deputy Assessor Job Description
- 5) Payroll Records Destruction

11:15 a.m.

➤ **ECONOMIC DEVELOPMENT**

Briana Mumme

- 1) Tax Abatement Revised Policy Discussion
- 2) Business Subsidy Policy & Application
- 3) Resolution to Call Public Hearing for Business Subsidy Policy
- 4) Solicit Bids for CDBG Request for Proposal

11:30 a.m.

➤ **CLOSED SESSION**

Pursuant to MN Statute 13D.05, Subdivision 1
Attorney-Client Privilege

Other Items – No Scheduled Time:

Commissioner Items:

- 1) District 8 Meeting – October 27th, Wabasso Community Center
- 2) Reimbursement for Mileage Request

ADJOURN

****OPEN FORUM****

OPEN FORUM PROCEDURES

1. The open forum will be held at the beginning of the meeting.
2. Those wishing to speak should sign up and indicate the topic at the beginning of the meeting.
3. A maximum time of 20 minutes will be allowed for the open forum.
4. A basic guide of three people per topic with a maximum of five minutes per person.

Agenda
Board of Commissioners
October 4, 2022

5. Those speaking will state their name and address prior to speaking.
6. Statements should be limited to the issues only.
7. Apply the “Golden Rule” during presentations.
8. The Board retains the right to respond or not, but may discuss the item.
9. Personal/Personnel issues will not be heard or discussed.

OFFICIAL NOTICES/ UPCOMING MEETINGS

October 4th – 8:30 a.m. – Redwood County Board Meeting – Redwood County Government Center,
Board Room

October 18th – 8:30 a.m. – Redwood County Board Meeting – Redwood County Government Center,
Board Room

October 27th – 8:00 a.m. – AMC District 8 Meeting, Wabasso Community Center, Wabasso, MN

November 1st – 8:30 a.m. - Redwood County Board Meeting – Redwood County Government Center,
Board Room

November 15th – 8:30 a.m. - Redwood County Board Meeting – Redwood County Government Center,
Board Room

November 29th – 4:00 p.m.. - Redwood County Board Meeting – Redwood County Government Center,
Board Room

December 4th – 7th – AMC Annual Conference – Minneapolis, MN

December 13th – 8:30 a.m. - Redwood County Board Meeting – Redwood County Government Center,
Board Room

December 15th – 8:00 a.m. – EDA Strategic Planning Meeting – Redwood County Government Center,
Learning Center

December 27th – 8:30 a.m. - Redwood County Board Meeting – Redwood County Government Center,
Board Room

REDWOOD COUNTY, MINNESOTA

SEPTEMBER 20, 2022

The Board of County Commissioners met in a regular session at 8:30 a.m. in the Commissioners' Room in the Government Center, Redwood Falls, Minnesota.

Present for all or portions of the meeting were Commissioners Dave Forkrud, Bob Van Hee, Jim Salfer, Rick Wakefield and Denny Groebner, and County Administrator Vicki Knobloch. Also present were Auditor/Treasurer Jean Price; Economic Development Coordinator Briana Mumme; County Attorney Jenna Peterson; Highway Engineer Anthony Sellner, Environmental Director Scott Wold; Redwood Falls City Administrator Keith Muetzel and Curt Trost.

Chair Salfer called the meeting to order asking for the Pledge of Allegiance to the Flag.

Curt Trost was present for Open Forum to express concerns with the current Rural Driveway Permit Application.

On motion by Groebner, second by Van Hee, the Board voted unanimously to approve the September 20th revised agenda.

Chair Salfer asked the Board members to identify any areas for which they had a Conflict of Interest. There were none.

CONSENT AGENDA

- On motion by Forkrud, second by Groebner, the Board voted unanimously to approve the consent agenda.
 - September 6th minutes
 - Payment of bills as follows:

General Fund	\$ 138,536.29
Building Fund	\$ 2,908.12
Ditch Fund	\$ 350,194.36
Soil and Water Fund	\$ 7,322.00

- Bills exceeding \$2,000: Minnesota State Auditor \$35,549.55; Taft Stettinium & Hollister \$8,707.20; Election Systems & Software \$5,211.02; CPT \$4,010.00; Morris Electronics \$14,400.00; Zero Abuse Project \$2,559.91; Cole Papers \$3,391.00; G & R Controls \$3,131.50; Fleet Services \$10,850.22; Mend Correctional Care \$4,123.69; North Memorial Ambulance \$6,182.02; Redwood County Highway Department \$6,895.48; Tersteeg's Holiday Market \$10,362.71; Ramsey County \$4,566.00; Southwest Initiative \$2,500.00; WOLD Architects \$2,908.12; Mark Behrends \$2,301.25; Bloemke Construction \$6,447.28; Bolton & Menk \$5,500.00; Brown County \$194,084.50; Bruce Ness \$2,640.00; Schmidt Construction \$122,680.39; Stantec Consulting \$10,041.75.

EMPLOYEE RECOGNITION

- The Board recognized Jennifer Kaase, Sheriff's Department, for 5 Years of Service to Redwood County.

ROAD AND BRIDGE

- On motion by Wakefield, second by Groebner, the Board voted unanimously to approve the Agreement for Professional Services with Bolton and Menk for Bridge Replacement #65403, SAP 064-598-032.
- On motion by Groebner, second by Van Hee, the Board voted unanimously to approve the final payment to Sir Lines-A-Lot in the amount of \$3,496.99 for county-wide reflective pavement markings, CMP 22-PM.
- On motion by Van Hee, second by Wakefield, the Board voted unanimously to set a public hearing for October 18, 2022 at 8:30 a.m. for the Redwood County Highway Department Americans with Disabilities Act Transition Plan.
- On motion by Wakefield, second by Forkrud, the Board voted unanimously to set a public hearing for October 18, 2022 at 8:30 a.m. for the Redwood County Highway Department Title VI Plan and Policy.

ECONOMIC DEVELOPMENT

- On motion by Van Hee, second by Forkrud, the Board voted unanimously to approve the First Amendment to the Tax Abatement Agreement for Redwood Property Holdings, LLC.
- On motion by Van Hee, second by Salfer, in a roll-call vote with Salfer, Van Hee, Forkrud, Wakefield and Groebner all voting aye, the Board adopted the following resolution:

**RESOLUTION
AUTHORIZING EXECUTION OF A FIRST
AMENDMENT TO TAX ABATEMENT AGREEMENT**

A. WHEREAS, Redwood County, Minnesota (the "County") and Redwood Property Holdings, LLC, a Minnesota limited liability company (the "Developer") entered into a Tax Abatement Agreement, dated as of June 15, 2021 (the "Tax Abatement Agreement") in connection with the construction of a 57-unit market rate multi-family housing project by the Developer located in the City (the "Project"); and

B. WHEREAS, the County and the Developer propose to amend the Tax Abatement Agreement as provided in the First Amendment to Tax Abatement Agreement.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Redwood County, Minnesota, as follows:

1. The Board of County Commissioners hereby approves the First Amendment to Tax Abatement Agreement in substantially the form submitted, and the Board Chair and County Administrator are hereby authorized and directed to execute the First Amendment to Tax Abatement Agreement on behalf of the County.

2. The approval hereby given to the First Amendment to Tax Abatement Agreement includes approval of such additional details therein as may be necessary and appropriate and such

modifications thereof, deletions therefrom and additions thereto as may be necessary and appropriate and approved by the County officials authorized by this resolution to execute the Agreement. The execution of the Agreement by the appropriate officer or officers of the County shall be conclusive evidence of the approval of the Agreement in accordance with the terms hereof.

AUDITOR/TREASURER

- On motion by Forkrud, second by Groebner, the Board voted unanimously to approve the following:
 - Cash Balance Report
 - Investment Summary
 - Budget Reports, General Fund, Road and Bridge Fund; Human Services, Building Fund, Ditch Maintenance, Debt Service Fund; Health Fund; Insurance Fund; Solid Waste and Soil and Water Conservation District Fund.
 - August 2022 Disbursements in the amount of \$5,552,351.72.
 - Bills exceeding \$2,000: Preferred One \$10,955.40, \$9,538.56, \$19,667.41, \$4,252.24, \$34,426.39, \$18,415.10, \$5,103.49, \$11,620.65, \$3,540.85, \$25,256.09; Further \$8,642.59, \$8,642.59; BCBS of MN \$2,286.00; Redwood Falls Public Utilities \$3,757.33, \$13,407.70; Great Plains Natural Gas \$2,310.13; Redwood Electric Cooperative \$3,612.10; MN Dept. of Revenue \$49,306.73; Redwood County License Center \$2,053.00; John & Jeanne Dallenbach \$16,730.00; MN Commission of Finance \$5,270.00; J. Schiller \$13,580.00; Diciro/Anderson Living Trust \$14,910.00; Fagen Farms \$9,335.25; Eugene Jensen \$6,020.00; Delta Dental \$4,550.37; Inteliquent Inc. \$2,308.93; Jeffers Dray Line \$11,086.40; Mathiowetz Construction \$367,672.76; John & Sue Tiffany \$13,830.00; Meadowland \$18,200, \$13,911.18, \$17,148.74; MR Paving \$223,723.32; Bolton & Menk \$7,604.00; Central Specialties \$230,570.78, \$7,849.81; Everstrong Construction \$295,939.72; R & G Construction \$994,935.23; Duinck Inc. \$2,880,373.22; Midwest Contracting \$25,528.37; Sir-Lines-A-Lot \$66,442.79; Staples Oil \$27,707.03; Zimmermann Maintenance \$4,830.26.

ENVIRONMENTAL

- On motion by Groebner, second by Wakefield, the Board voted unanimously to approve the Agreement for Professional Services with L & S Construction for the installation of a septic system installation at Plum Creek Park in the amount of \$45,700.00.

REDWOOD COUNTY DITCH AUTHORITY

- At 9:48 a.m., the Board entered into Redwood County Ditch Authority to consider the adoption of Findings and Order for CD #39, 43, 51 & 53 and to award the Hydro-seed Ditch Repair for JD #36. Present were Commissioners Salfer, Wakefield, Groebner, Forkrud and Van Hee, Administrator Kletscher, Environmental Director Wold and County Attorney Peterson.
- On motion by Salfer, second by Groebner, in a roll-call vote with Salfer, Forkrud, Van Hee, Groebner and Wakefield all voting aye, the Board adopted the Findings and Order for CD #39.

- On motion by Forkrud, second by Groebner, in a roll-call vote with Salfer, Forkrud, Van Hee, Groebner and Wakefield all voting aye, the Board adopted the Findings and Order for CD #43.
- On motion by Groebner, second by Forkrud, in a roll-call vote with Salfer, Forkrud, Van Hee, Groebner and Wakefield all voting aye, the Board adopted the Findings and Order for CD #51.
- On motion by Forkrud, second by Groebner, in a roll-call vote with Salfer, Forkrud, Van Hee, Groebner and Wakefield all voting aye, the Board adopted the Findings and Order for CD #53.
- On motion by Van Hee, second by Wakefield, the Board voted unanimously to award the hydro-seed ditch repair for JD #36 to Town and Country Excavating in the amount of \$85,000.00

All Bids Received:

Town and Country Excavating	\$85,000.00
MNL	\$122,250.00

- Chair Wakefield adjourned Redwood County Ditch Authority at 9:52 a.m.

RECONVENE

- The Board reconvened into Regular Session at 9:57 a.m.

ADMINISTRATOR

- Reviewed the August jail population.
- On motion by Wakefield, second by Van Hee, the Board voted unanimously to approve Justice Center Change Orders in the amount of \$3,569.21 and PR40 in the amount of \$111,558.00.

Patriot Erectors	\$ 840.00
Marshall Machine	\$ (840.00)
J & K Masonry	\$ 1,583.21
Community Electric	\$ 1,986.00
PR40-Parking Lot Expansion	
Autumn Ridge Landscaping	\$ 3,883.00
Duininck, Inc.	\$ 61,205.00
Schmidt Construction	\$ 46,470.00

- On motion by Wakefield, second by Forkrud, the Board voted unanimously to approve the Service Contract with Henricksen Furniture in the amount of \$121,437.32 for the furniture in the Justice Center.
- On motion by Groebner, second by Van Hee, the Board voted unanimously to certify the 2023 Preliminary Levy at \$16,390,684 with the adjusted tax levy for the 2023 budget set at \$15,698,516 representing a 9.9% increase from the 2022 levy. The Truth in Taxation meeting is set for November 29, 2022 at 6:00 p.m.

CLOSED SESSION

- The Board entered into Closed Session per MN Statute 13D.05, Subd. 1 for Attorney-Client Privilege at 11:00 a.m.
- Closed Session ended at 11:35 a.m.
- No action taken.

The commissioners reported on meetings they attended:

Salfer: Annual Township Meeting

ADJOURN

- There being no further business, Chair Salfer declared the meeting adjourned at 12:05 p.m.

Attest:

Vicki Kletscher
County Administrator

Jim Salfer, Board Chair
Board of Commissioners

DRAFT

RACHELW
9/29/22 3:49PM

*** Redwood County ***



Audit List for Board **COMMISSIONER'S VOUCHERS ENTRIES**

Page 1

Print List in Order By: 2 1 - Fund (Page Break by Fund) Page Break By: 1 1 - Page Break by Fund
2 - Department (Totals by Dept) 2 - Page Break by Dept
3 - Vendor Number
4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name
on Audit List?: N

Type of Audit List: D D - Detailed Audit List
S - Condensed Audit List

Save Report Options?: N

*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
2	DEPT			COMMISSIONERS			
3	3402 ASSN OF MN COUNTIES						
	01-002-000-0000-6242		250.00	REG @ AMC FALL CON - RV 09/14/2022 09/16/2022	62219	DUES & REGISTRATION FEES	N
	3402 ASSN OF MN COUNTIES		250.00	1 Transactions			
37	26510 FORKRUD/DAVID						
	01-002-000-0000-6331		175.00	2022 AUG - MILEAGE 08/01/2022 08/30/2022		MILEAGE	N
	26510 FORKRUD/DAVID		175.00	1 Transactions			
40	30548 GROEBNER/DENNIS						
	01-002-000-0000-6331		142.50	2022 AUG - MILEAGE 08/02/2022 08/25/2022		MILEAGE	N
	30548 GROEBNER/DENNIS		142.50	1 Transactions			
84	80087 SALFER/JIM						
	01-002-000-0000-6331		325.00	2022 AUG&SEP - MILEAGE 08/01/2022 09/27/2022		MILEAGE	N
	80087 SALFER/JIM		325.00	1 Transactions			
91	91122 VANHEE/ROBERT						
	01-002-000-0000-6331		172.50	2022 SEP - MILEAGE 09/08/2022 09/16/2022		MILEAGE	N
	91122 VANHEE/ROBERT		172.50	1 Transactions			
93	92280 WAKEFIELD/RICK						
	01-002-000-0000-6331		301.25	2022 AUG - MILEAGE 08/04/2022 08/31/2022		MILEAGE	Y
	92280 WAKEFIELD/RICK		301.25	1 Transactions			
2	DEPT Total:		1,366.25	COMMISSIONERS	6 Vendors	6 Transactions	
31	DEPT			COUNTY ADMINISTRATION			
17	13055 COLUMN SOFTWARE PBC						
	01-031-000-0000-6230		165.35	09/06 BOARD MINUTES 09/06/2022 09/06/2022	6C6C1177-0020	PRINTING & PUBLISHING	Y
	13055 COLUMN SOFTWARE PBC		165.35	1 Transactions			

*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

1 GENERAL

	Vendor Name	Rpt	Amount	Warrant Description	Invoice #	Account/Formula Description	1099
	No. Account/Formula	Accr		Service Dates	Paid On Bhf #	On Behalf of Name	
31	DEPT Total:		165.35	COUNTY ADMINISTRATION	1 Vendors	1 Transactions	
41	DEPT			AUDITOR-TREASURER			
	55642 MARCO TECHNOLOGIES LLC - MO						
57	01-041-000-2758-6401		128.21	09/20-10/20 KONICA LEASE	483337416	OFFICE SUPPLIES	N
				09/20/2022 10/20/2022			
	55642 MARCO TECHNOLOGIES LLC - MO		128.21	1 Transactions			
	64868 ONE OFFICE SOLUTION						
67	01-041-000-0000-6401		1.61	RUBBER BANDS	020860-00	OFFICE SUPPLIES & EQUIPMENT MAI	N
				09/14/2022 09/14/2022			
	64868 ONE OFFICE SOLUTION		1.61	1 Transactions			
41	DEPT Total:		129.82	AUDITOR-TREASURER	2 Vendors	2 Transactions	
42	DEPT			ASSESSOR			
	40167 JACOBSON/JESSE						
44	01-042-000-0000-6331		53.55	MILEAGE @ REGION MTG		MILEAGE	N
				08/19/2022 08/19/2022			
	40167 JACOBSON/JESSE		53.55	1 Transactions			
	86665 THOMPSON II/JOHN						
89	01-042-000-0000-6242		318.00	APPRAISAL RESEARCH DOCS	643890.645195	DUES & REGISTRATION FEES	N
				09/08/2022 09/15/2022			
	86665 THOMPSON II/JOHN		318.00	1 Transactions			
42	DEPT Total:		371.55	ASSESSOR	2 Vendors	2 Transactions	
43	DEPT			LICENSE CENTER			
	55642 MARCO TECHNOLOGIES LLC - MO						
58	01-043-000-0000-6401		132.01	09/20-10/20 KONICA LEASE	482254265	OFFICE SUPPLIES & EQUIPMENT MAI	N
				09/20/2022 10/20/2022			
	55642 MARCO TECHNOLOGIES LLC - MO		132.01	1 Transactions			
43	DEPT Total:		132.01	LICENSE CENTER	1 Vendors	1 Transactions	
61	DEPT			ADMINISTRATOR			
	47850 KLETSCHER/VICKI						

*** Redwood County ***



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1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
97	01-061-000-0000-6331		101.85	MILEAGE @ CPT MEETING 09/26/2022 09/26/2022		MILEAGE	N
	47850 KLETSCHER/VICKI		101.85	1 Transactions			
61	DEPT Total:		101.85	ADMINISTRATOR	1 Vendors	1 Transactions	
63	DEPT 30329 GOVERNMENT FORMS & SUPPLIES			ELECTIONS			
41	01-063-000-0000-6899		49.16	CERTIFICATES OF ELECTION 09/20/2022 09/20/2022	0336199	MISCELLANEOUS	N
	30329 GOVERNMENT FORMS & SUPPLIES		49.16	1 Transactions			
68	64868 ONE OFFICE SOLUTION 01-063-000-0000-6899		39.64	FILE GUIDES 09/14/2022 09/14/2022	020860-00	MISCELLANEOUS	N
	64868 ONE OFFICE SOLUTION		39.64	1 Transactions			
63	DEPT Total:		88.80	ELECTIONS	2 Vendors	2 Transactions	
91	DEPT 13325 COUNTY OF BROWN - SHERIFF			ATTORNEY			
19	01-091-000-0000-6271		65.00	CHILD SUPPORT SERVICE 09/12/2022 09/12/2022	2022-435	VICTIM/WITNESS FEES	N
	13325 COUNTY OF BROWN - SHERIFF		65.00	1 Transactions			
20	13360 COUNTY OF COTTONWOOD 01-091-000-0000-6271		130.00	SUBPOENA SERVICE 09/13/2022 09/13/2022	22090538.536	VICTIM/WITNESS FEES	N
	13360 COUNTY OF COTTONWOOD		130.00	1 Transactions			
21	13562 COUNTY OF LYON - SHERIFF 01-091-000-0000-6271		210.00	SUBPOENA SERVICE 09/16/2022 09/21/2022	4958.4955	VICTIM/WITNESS FEES	N
	13562 COUNTY OF LYON - SHERIFF		210.00	1 Transactions			
24	13800 COUNTY OF RENVILLE 01-091-000-0000-6271		12.00	FORFEITURE SERVICE 07/13/2022 07/13/2022	22104102	VICTIM/WITNESS FEES	N

*** Redwood County ***



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1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
26	01-091-000-0000-6271		120.00	SUBPOENA SERVICE 09/21/2022 09/21/2022	3695	VICTIM/WITNESS FEES	N
	13800 COUNTY OF RENVILLE		132.00	2 Transactions			
13863	COUNTY OF STEARNS - SHERIFF						
27	01-091-000-0000-6271		60.00	SUBPOENA SERVICE 09/23/2022 09/23/2022	22-2126	VICTIM/WITNESS FEES	N
	13863 COUNTY OF STEARNS - SHERIFF		60.00	1 Transactions			
13919	COUNTY OF YELLOW MEDICINE - SHERIFF						
28	01-091-000-0000-6269		75.00	CHILD SUPPORT SERVICE 09/09/2022 09/09/2022	2639	CHILD SUPPORT FEES	N
29	01-091-000-0000-6271		75.00	SUBPOENA SERVICE 09/14/2022 09/14/2022	2648	VICTIM/WITNESS FEES	N
	13919 COUNTY OF YELLOW MEDICINE - SHERIFF		150.00	2 Transactions			
9083	KALKHOFF/AMY						
46	01-091-000-0000-6334		39.69	MILEAGE @ TRIAL 08/30/2022 08/31/2022		LODGING/MILEAGE	N
98	01-091-000-0000-6401		15.23	TAB DIVIDERS, POST ITS 09/12/2022 09/12/2022		OFFICE SUPPLIES & EQUIPMENT MAI	N
	9083 KALKHOFF/AMY		54.92	2 Transactions			
46048	KERKHOFF/DENISE						
49	01-091-000-2769-6331		39.90	MILEAGE @ TRIAL 08/30/2022 08/30/2022		MILEAGE	N
	46048 KERKHOFF/DENISE		39.90	1 Transactions			
55395	MARCO INC - TEXAS						
56	01-091-000-0000-6401		164.74	11/10 LEXMARK LEASE 09/08/2022 09/09/2022	32502071	OFFICE SUPPLIES & EQUIPMENT MAI	N
	55395 MARCO INC - TEXAS		164.74	1 Transactions			
32097	PETERSON/JENNA						
69	01-091-000-0000-6334		103.64	MILEAGE @ MCAA LEADERSHIP FORU 09/08/2022 09/09/2022		LODGING/MILEAGE	N
	32097 PETERSON/JENNA		103.64	1 Transactions			
82467	SMITH & JOHNSON						
86	01-091-821-2718-6266		3,875.00	2022 SEP - REV REPALCE 6.1	STMT	ARPA: COURT APPOINTED ATTORNE	Y

*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
82467	SMITH & JOHNSON		3,875.00	09/01/2022 09/30/2022 1 Transactions			
91	DEPT Total:		4,985.20	ATTORNEY	11 Vendors	14 Transactions	
101	DEPT 2279 ANDERSON/JOYCE			RECORDER			
1	01-101-000-0000-6331		55.65	MILEAGE @ RECORDERS MTG 09/22/2022 09/22/2022 1 Transactions		MILEAGE	N
101	DEPT Total:		55.65	RECORDER	1 Vendors	1 Transactions	
118	DEPT 10059 CAPITAL ONE BANK (USA), N.A.			COURTHOUSE MAINTENANCE			
12	01-118-000-0000-6301		49.00	TEMP DESK 09/16/2022 09/16/2022 1 Transactions	600443	EQUIPMENT & BUILDING MAINTENAN	N
118	DEPT Total:		49.00	RECORDER	1 Vendors	1 Transactions	
16	13037 COLE PAPERS INC 01-118-000-0000-6410		1,296.26	VACUUM BAGS, PT, TP, HAND SOAP 07/19/2022 09/15/2022 1 Transactions	65676000	FLOOR & CLEANING SUPPLIES	N
32	20730 ECOWATER SYSTEMS 01-118-000-0000-6259		54.10	SOFTENER SALT - GSB 09/15/2022 09/15/2022 1 Transactions	98894	UTILITIES - HS & PHS	N
34	24594 FASTENAL COMPANY 01-118-000-0000-6301		59.78	SCREWS, ANCHORS 09/13/2022 09/15/2022 1 Transactions	MNREW95718.45	EQUIPMENT & BUILDING MAINTENAN	N
35	24794 FILTRATION SYSTEMS INC 01-118-000-0000-6301		1,173.32	RTU AIR FILTERS 09/23/2022 09/23/2022	109016	EQUIPMENT & BUILDING MAINTENAN	N

*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

1 GENERAL

Vendor No.	Name	Account/Formula	Rpt	Accr	Amount	Warrant Description	Service Dates	Invoice #	Paid On Bhf #	Account/Formula Description	1099
24794	FILTRATION SYSTEMS INC				1,173.32			1 Transactions			
27465	GAG SHEET METAL INC										
38		01-118-000-0000-6301			439.97	ROOF CHECK & REPAIRS - PH	09/15/2022 09/15/2022	62691		EQUIPMENT & BUILDING MAINTENAN	N
27465	GAG SHEET METAL INC				439.97			1 Transactions			
46330	KENDELL DOORS & HARDWARE										
48		01-118-000-0000-6301			90.60	MASTER KEYS - JC	09/08/2022 09/08/2022	061000		EQUIPMENT & BUILDING MAINTENAN	N
46330	KENDELL DOORS & HARDWARE				90.60			1 Transactions			
118	DEPT Total:				3,163.03	COURTHOUSE MAINTENANCE		7 Vendors		7 Transactions	
129	DEPT					VETERAN SERVICE OFFICER					
55642	MARCO TECHNOLOGIES LLC - MO										
59		01-129-000-0000-6401			127.84	09/20-10/20 KONICA LEASE	09/20/2022 10/20/2022	482254588		OFFICE SUPPLIES & EQUIPMENT MAI	N
55642	MARCO TECHNOLOGIES LLC - MO				127.84			1 Transactions			
129	DEPT Total:				127.84	VETERAN SERVICE OFFICER		1 Vendors		1 Transactions	
201	DEPT					SHERIFF					
7605	BORGSTROM/HENRY										
6		01-201-000-0000-6334			20.23	MEAL @ BCA TRAINING - HB	08/30/2022 08/31/2022			LODGING & EXPENSE	N
7605	BORGSTROM/HENRY				20.23			1 Transactions			
10045	CAMPBELL/MICHAEL										
10		01-201-000-0000-6179			64.37	TRAUMA KIT	09/05/2022 09/05/2022			CLOTHING ALLOWANCE	N
10045	CAMPBELL/MICHAEL				64.37			1 Transactions			
13800	COUNTY OF RENVILLE										
22		01-201-000-0000-6354			24,963.85	2022 AUG - INMATE BOARDING	08/01/2022 08/31/2022	10604		BOARDING PRISONERS	N
23		01-201-000-0000-6355			5,042.42	2022 AUG - INMATE MEDICAL	08/01/2022 08/31/2022	10604		BOARDING PRISONER MEDICAL EXPI	N

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25	01-201-000-0000-6401		48.00	FORFEITURE SERVICE 07/13/2022 07/13/2022	22104102	OFFICE SUPPLIES & EQUIPMENT MAI	N
	13800 COUNTY OF RENVILLE		30,054.27	3 Transactions			
30	13919 COUNTY OF YELLOW MEDICINE - SHERIFF 01-201-000-0000-6354		120.00	2022 AUG - INMATE BOARDING 08/08/2022 08/09/2022	STMT	BOARDING PRISONERS	N
	13919 COUNTY OF YELLOW MEDICINE - SHERIFF		120.00	1 Transactions			
36	25810 FLEET SERVICES DIVISION-DEPT OF ADMI 01-201-000-0000-6343		10,104.71	2022 AUG - PATROL CAR LEASE 08/01/2022 08/31/2022	2023020036	PATROL CAR LEASE	N
	25810 FLEET SERVICES DIVISION-DEPT OF ADMI		10,104.71	1 Transactions			
61	55924 MCKESSON MEDICAL-SURGICAL 01-201-000-0000-6355		353.91	2022 SEP - INMATE MEDICAL 09/01/2022 09/30/2022	55346129	BOARDING PRISONER MEDICAL EXPI	N
	55924 MCKESSON MEDICAL-SURGICAL		353.91	1 Transactions			
66	24590 NELSONS SALVAGE & TOWING INC 01-201-000-0000-6404		165.00	TOW VEHICLE #22105815 09/14/2022 09/14/2022	27513	INVESTIGATION EXPENSES	N
	24590 NELSONS SALVAGE & TOWING INC		165.00	1 Transactions			
70	71900 PLUNKETTS PEST CONTROL INC 01-201-000-0000-6301		56.71	PEST CONTROL - LEC 09/14/2022 09/14/2022	7623199	EQUIPMENT & BUILDING MAINTENAN	N
	71900 PLUNKETTS PEST CONTROL INC		56.71	1 Transactions			
78	77020 RICKY J'S CAR WASH 01-201-000-0000-6565		60.00	2022 JUL&AUG - CAR WASHES 07/15/2022 08/30/2022	159	PATROL CAR EXPENSES-OWNED	Y
	77020 RICKY J'S CAR WASH		60.00	1 Transactions			
85	81779 ROHN INDUSTRIES dba SHRED RIGHT 01-201-000-0000-6401		40.00	PAPER SHREDDING 09/16/2022 09/16/2022	583090	OFFICE SUPPLIES & EQUIPMENT MAI	N
	81779 ROHN INDUSTRIES dba SHRED RIGHT		40.00	1 Transactions			

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87	83302 SOUTHWEST SALES & SERVICE 01-201-000-0000-6343		875.20	TIRES & REPAIR 09/21/2022 09/21/2022	15022-15484	PATROL CAR LEASE	Y
	83302 SOUTHWEST SALES & SERVICE		875.20	1 Transactions			
88	83965 SUMMIT COMPANIES 01-201-000-0000-6401		97.50	FIRE EXTINGUISHER RECHARGE 09/16/2022 09/16/2022	150019649	OFFICE SUPPLIES & EQUIPMENT MAI	N
	83965 SUMMIT COMPANIES		97.50	1 Transactions			
96	99485 ZIMMERMANN/MITCH 01-201-000-0000-6179		355.15	PLATE CARRIER & PLACARD 09/22/2022 09/22/2022		CLOTHING ALLOWANCE	N
	99485 ZIMMERMANN/MITCH		355.15	1 Transactions			
201	DEPT Total:		42,367.05	SHERIFF	13 Vendors	15 Transactions	
249	DEPT			OTHER PUBLIC SAFETY			
4	7850 BOB BARKER COMPANY INC 01-249-000-2815-6802		368.59	TOWELS, COMBS, TOOTHBRUSH 09/14/2022 09/14/2022	1813634	CANTEEN EXPENSES	N
	7850 BOB BARKER COMPANY INC		368.59	1 Transactions			
11	10059 CAPITAL ONE BANK (USA), N.A. 01-249-000-2815-6802		167.35	CANTEEN SUPPLIES 09/27/2022 09/27/2022	640038	CANTEEN EXPENSES	N
	10059 CAPITAL ONE BANK (USA), N.A.		167.35	1 Transactions			
249	DEPT Total:		535.94	OTHER PUBLIC SAFETY	2 Vendors	2 Transactions	
251	DEPT			PROBATION AND PAROLE			
2	2930 ANOKA COUNTY CORRECTIONS 01-251-000-0000-6291		340.00	06/02 DETENTION - SRJ 06/02/2022 06/02/2022	872-1000064-1	DETENTION	N
	2930 ANOKA COUNTY CORRECTIONS		340.00	1 Transactions			
251	DEPT Total:		340.00	PROBATION AND PAROLE	1 Vendors	1 Transactions	

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Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
255	DEPT			RESTORATIVE JUSTICE			
52	50485 LARKIN/DONA		3,000.00	CIRCLE ROOM ART WORK 09/14/2022 09/14/2022	8107-12	RESTORATIVE JUSTICE EXPENSES	Y
	50485 LARKIN/DONA		3,000.00		1 Transactions		
255	DEPT Total:		3,000.00	RESTORATIVE JUSTICE	1 Vendors	1 Transactions	
281	DEPT			EMERGENCY MANAGEMENT			
79	77020 RICKY J'S CAR WASH		32.00	2022 JUL&AUG - CAR WASHES 07/01/2022 08/10/2022	185	COUNTY VEHICLE EXPENSE	Y
	77020 RICKY J'S CAR WASH		32.00		1 Transactions		
281	DEPT Total:		32.00	EMERGENCY MANAGEMENT	1 Vendors	1 Transactions	
501	DEPT			LIBRARY			
51	50351 LAMBERTON PUBLIC LIBRARY		7,117.23	2022 JUL-DEC - AID TO LIBRARY 07/01/2022 12/31/2022	STMT	APPROPRIATIONS (REG LIB)	N
	50351 LAMBERTON PUBLIC LIBRARY		7,117.23		1 Transactions		
63	58295 MORGAN PUBLIC LIBRARY		6,896.94	2022 JUL-DEC - AID TO LIBRARY 07/01/2022 12/31/2022	STMT	APPROPRIATIONS (REG LIB)	N
	58295 MORGAN PUBLIC LIBRARY		6,896.94		1 Transactions		
75	76528 REDWOOD FALLS PUBLIC LIBRARY		20,339.73	2022 JUL-DEC - AID TO LIBRARY 07/01/2022 12/31/2022	STMT	APPROPRIATIONS (REG LIB)	N
	76528 REDWOOD FALLS PUBLIC LIBRARY		20,339.73		1 Transactions		
92	92027 WABASSO PUBLIC LIBRARY		18,682.60	2022 JUL-DEC - AID TO LIBRARY 07/01/2022 12/31/2022	STMT	APPROPRIATIONS (REG LIB)	N
	92027 WABASSO PUBLIC LIBRARY		18,682.60		1 Transactions		

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501	DEPT Total:		53,036.50	LIBRARY	4 Vendors	4 Transactions	
520	DEPT			PARKS			
21500	ELECTRIC MOTOR CO						
33	01-520-000-0000-6301		378.99	STRING TRIMMER & PRUNER 09/14/2022 09/14/2022	132224	EQUIPMENT & BUILDING MAINTENAN	N
	21500 ELECTRIC MOTOR CO		378.99		1 Transactions		
43095	JOHN DEERE FINANCIAL						
45	01-520-000-0000-6301		311.22	CHUTE, LIFT BLADE 09/26/2022 09/26/2022	11817710	EQUIPMENT & BUILDING MAINTENAN	N
	43095 JOHN DEERE FINANCIAL		311.22		1 Transactions		
55210	MAAS CONSTRUCTION CO						
53	01-520-000-0000-6301		1,137.50	GRAVEL 09/14/2022 09/14/2022	3010	EQUIPMENT & BUILDING MAINTENAN	Y
	55210 MAAS CONSTRUCTION CO		1,137.50		1 Transactions		
520	DEPT Total:		1,827.71	PARKS	3 Vendors	3 Transactions	
601	DEPT			AGRICULTURAL INSPECTION			
8451	BREY TILING & EXCAVATION LLC						
8	01-601-000-2775-6242		3,622.75	RESTORATION PROJECT 09/27/2022 09/27/2022	146341	DUES & REGISTRATION FEES	Y
	8451 BREY TILING & EXCAVATION LLC		3,622.75		1 Transactions		
8555	BROZEK/NICHOLAS W						
7	01-601-000-0000-6331		22.32	MILEAGE @ SEPTIC INSPECTION 08/31/2022 09/01/2022		MILEAGE	N
	8555 BROZEK/NICHOLAS W		22.32		1 Transactions		
9035	BURCHFIELD/CHRISTOPHER						
9	01-601-000-0000-6331		13.00	PARKING RAMP FEE - REISSUE 05/13/2022 05/13/2022	CH#81013	MILEAGE	N
	9035 BURCHFIELD/CHRISTOPHER		13.00		1 Transactions		
13187	COORDINATED BUSINESS SYSTEMS LTD						
18	01-601-000-0000-6401		118.01	08/24-09/23 COPIER LEASE	246425	OFFICE SUPPLIES & EQUIPMENT MAI	N

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Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
13187	COORDINATED BUSINESS SYSTEMS LTD		118.01	08/24/2022 09/23/2022	1 Transactions		
43	34625 HUSEBY/JEFF 01-601-000-0000-6282		90.00	08/30 PLANNING COMMISSION MTG 08/30/2022 08/30/2022	1 Transactions	PLANNING/ZONING COMMITTEE EXPI	Y
47	45705 KAUFENBERG/MICHAEL 01-601-000-0000-6282		52.50	08/30 PLANNING COMMISSION MTG 08/30/2022 08/30/2022	1 Transactions	PLANNING/ZONING COMMITTEE EXPI	Y
54	55362 MADSEN/MARK W 01-601-000-0000-6282		71.88	08/30 PLANNING COMMISSION MTG 08/30/2022 08/30/2022	1 Transactions	PLANNING/ZONING COMMITTEE EXPI	Y
74	76350 REDWOOD COUNTY RECORDER 01-601-000-0000-5102		138.00	PERMIT - VET CEMETERY, DEMUTH 09/15/2022 09/15/2022	2022-1087	BUILDING PERMITS	N
73	01-601-000-0000-5102		46.00	PERMIT - MUNSELL 09/23/2022 09/23/2022	2022-1145	BUILDING PERMITS	N
72	01-601-000-0000-5102		46.00	PERMIT - HANSEN 09/26/2022 09/26/2022	2022-1152	BUILDING PERMITS	N
	76350 REDWOOD COUNTY RECORDER		230.00		3 Transactions		
94	95157 WOLD/SCOTT 01-601-000-0000-6331		77.28	MILEAGE @ SEPTIC TRAINING 09/01/2022 09/01/2022	1 Transactions	MILEAGE	N
	95157 WOLD/SCOTT		77.28				
95	99100 ZEUG/DEVONNA 01-601-000-0000-6282		86.25	08/30 PLANNING COMMISSION MTG 08/30/2022 08/30/2022	1 Transactions	PLANNING/ZONING COMMITTEE EXPI	Y
	99100 ZEUG/DEVONNA		86.25				
601	DEPT Total:		4,383.99	AGRICULTURAL INSPECTION	10 Vendors	12 Transactions	

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602	DEPT			EXTENSION			
76778	REGENTS OF THE UNIVERSITY OF MINNES						
76	01-602-000-0000-6275		2,613.75	05/01-08/31 SUMMER INTERN - BJ 05/01/2022 08/31/2022	0300030092	CONTRACTED SALARIES	N
77	01-602-000-0000-6275		1,773.25	05/01-08/31 SUMMER INTERN - LZ 05/01/2022 08/31/2022	0300030092	CONTRACTED SALARIES	N
76778	REGENTS OF THE UNIVERSITY OF MINNES		4,387.00	2 Transactions			
602	DEPT Total:		4,387.00	EXTENSION	1 Vendors	2 Transactions	
620	DEPT			SOIL AND WATER CONSERVATION DIST			
10086	CARTER/EDWARD						
14	01-620-000-0000-6899		732.13	07/07-09/14 S&W MEETINGS 07/07/2022 09/14/2022		SUPERVISOR EXPENSES	Y
10086	CARTER/EDWARD		732.13	1 Transactions			
55780	MAURER/RICHARD J						
60	01-620-000-0000-6899		141.25	09/14 S&W MEETING 09/14/2022 09/14/2022		SUPERVISOR EXPENSES	Y
55780	MAURER/RICHARD J		141.25	1 Transactions			
57197	MN BOARD OF WATER & SOIL RESOURCE						
62	01-620-000-0000-6242		330.00	REG @ BWSR ACADEMY - BB & JP 10/25/2022 10/27/2022	STMT	DUES & REGISTRATION	N
57197	MN BOARD OF WATER & SOIL RESOURCE		330.00	1 Transactions			
72383	POTTER/JEFFERY J						
71	01-620-000-0000-6899		85.63	09/14 S&W MEETING 09/14/2022 09/14/2022		SUPERVISOR EXPENSES	Y
72383	POTTER/JEFFERY J		85.63	1 Transactions			
77020	RICKY J'S CAR WASH						
80	01-620-000-0000-6564		22.00	2022 JUL&AUG - CAR WASHES 07/29/2022 08/29/2022	79449	VEHICLE EXPENSES	Y
77020	RICKY J'S CAR WASH		22.00	1 Transactions			
87123	TIMM/BRIAN						
90	01-620-000-0000-6899		152.50	09/14 S&W MEETING 09/14/2022 09/14/2022		SUPERVISOR EXPENSES	Y

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87123	TIMM/BRIAN		152.50		1 Transactions		
620	DEPT Total:		1,463.51	SOIL AND WATER CONSERVATION DIST	6 Vendors	6 Transactions	
704	DEPT			OTHER ECONOMIC DEVELOPMENT			
5	7570 BOLTON & MENK INC 01-704-000-2862-6802		3,697.50	PROF SERVICE - SMALL CITIES GR 09/07/2022 09/07/2022	0296489	BROADBAND STUDY EXPENDITURES	N
	7570 BOLTON & MENK INC		3,697.50		1 Transactions		
15	13025 COHRS/EDWARD 01-704-000-0000-6282		78.75	09/14 EDA MEETING & MILEAGE 09/14/2022 09/14/2022		EDA BOARD EXPENSE (PER DIEMS)	Y
	13025 COHRS/EDWARD		78.75		1 Transactions		
31	15102 DAVID DROWN ASSOCIATES INC 01-704-000-0000-6401		1,825.94	TAX ABATE CONSULT - CHILDCARE 09/13/2022 09/13/2022	5432	EDA OFFICE SUPPLIES	N
	15102 DAVID DROWN ASSOCIATES INC		1,825.94		1 Transactions		
39	29770 GOBLISH/JENIFER 01-704-000-0000-6282		75.00	09/14 EDA BOARD MEETING 09/14/2022 09/14/2022		EDA BOARD EXPENSE (PER DIEMS)	Y
	29770 GOBLISH/JENIFER		75.00		1 Transactions		
42	33038 HEILING/STACEY 01-704-000-0000-6282		60.00	09/14 EDA MEETING & MILEAGE 09/14/2022 09/14/2022		EDA BOARD EXPENSE (PER DIEMS)	Y
	33038 HEILING/STACEY		60.00		1 Transactions		
50	47990 KOFFLER/HEATHER 01-704-000-0000-6282		60.00	09/14 EDA MEETING & MILEAGE 09/14/2022 09/14/2022		EDA BOARD EXPENSE (PER DIEMS)	Y
	47990 KOFFLER/HEATHER		60.00		1 Transactions		
55	55438 MANTHEI/JEFFREY OWEN 01-704-000-0000-6282		68.75	09/14 EDA MEETING & MILEAGE 09/14/2022 09/14/2022		EDA BOARD EXPENSE (PER DIEMS)	Y

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55438	MANTHEI/JEFFREY OWEN		68.75		1 Transactions		
58917	MUMME/BRIANA						
64	01-704-000-0000-6331		24.68	MILEAGE @ EDC MTG 09/14/2022 09/14/2022		EDA MILEAGE	N
65	01-704-000-0000-6331		130.20	MIELAGE @ AMC FUTURES MTG 09/08/2022 09/09/2022		EDA MILEAGE	N
58917	MUMME/BRIANA		154.88		2 Transactions		
704	DEPT Total:		6,020.82	OTHER ECONOMIC DEVELOPMENT	8 Vendors	9 Transactions	
1	Fund Total:		128,081.87	GENERAL		94 Transactions	

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119	DEPT			BUILDINGS AND PLANT			
4495	AUDIO & SECURITY ENGINEERS						
99	10-119-000-2720-6619		1,109.05	ATTY OFFICE DOOR RELEASE 09/14/2022 09/14/2022	16256	ADDITION: JUSTICE CENTER	N
	4495 AUDIO & SECURITY ENGINEERS		1,109.05	1 Transactions			
13172	CONTEGRITY GROUP INC						
101	10-119-000-2720-6619		7,342.00	CONSTRUCTION MANAGEMENT - JC 09/10/2022 09/10/2022	2022194	ADDITION: JUSTICE CENTER	N
100	10-119-000-2720-6619		17,306.45	GENERAL CONDITIONS - JC 09/10/2022 09/10/2022	2022195	ADDITION: JUSTICE CENTER	N
	13172 CONTEGRITY GROUP INC		24,648.45	2 Transactions			
20730	ECOWATER SYSTEMS						
102	10-119-000-2720-6619		21.00	WATER & COOLER RENTAL 09/10/2022 09/10/2022	98543	ADDITION: JUSTICE CENTER	N
	20730 ECOWATER SYSTEMS		21.00	1 Transactions			
26516	FORD METRO INC						
103	10-119-000-2720-6619		4,222.75	PAY APP #10 09/10/2022 09/10/2022	STMT	ADDITION: JUSTICE CENTER	N
	26516 FORD METRO INC		4,222.75	1 Transactions			
27425	G & R CONTROLS						
104	10-119-000-2720-6619		4,954.25	PAY APP #18 09/10/2022 09/10/2022	STMT	ADDITION: JUSTICE CENTER	N
	27425 G & R CONTROLS		4,954.25	1 Transactions			
32974	HEATER RENTAL SERVICES LLC						
105	10-119-000-2720-6619		1,134.04	DEHUMIDIFIER 09/10/2022 09/10/2022	20567D	ADDITION: JUSTICE CENTER	Y
	32974 HEATER RENTAL SERVICES LLC		1,134.04	1 Transactions			
46330	KENDELL DOORS & HARDWARE						
106	10-119-000-2720-6619		2,153.60	PAY APP #6 09/10/2022 09/10/2022	STMT	ADDITION: JUSTICE CENTER	N
107	10-119-000-2720-6619		191.88	PROPOSAL 20070 CHANGE #20 09/10/2022 09/10/2022	STMT	ADDITION: JUSTICE CENTER	N

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46330	KENDELL DOORS & HARDWARE		2,345.48		2 Transactions		
55669	MARSHALL MACHINE SHOP INC						
108	10-119-000-2720-6619		1,092.50	PAY APP #6 09/10/2022	09/10/2022	STMT ADDITION: JUSTICE CENTER	N
55669	MARSHALL MACHINE SHOP INC		1,092.50		1 Transactions		
72552	PREMIER TEST & BALANCE INC						
109	10-119-000-2720-6619		23,441.25	PAY APP #1 09/10/2022	09/10/2022	STMT ADDITION: JUSTICE CENTER	Y
72552	PREMIER TEST & BALANCE INC		23,441.25		1 Transactions		
76150	REDWOOD BUILDING CENTER INC						
110	10-119-000-2720-6619		7.78	SPACKLING, KNIFE 09/10/2022	09/10/2022	2208-017942 ADDITION: JUSTICE CENTER	N
76150	REDWOOD BUILDING CENTER INC		7.78		1 Transactions		
80299	SAUDER MANUFACTURING CO						
111	10-119-000-2720-6619		25,994.32	PAY APP #1 09/10/2022	09/10/2022	STMT ADDITION: JUSTICE CENTER	Y
80299	SAUDER MANUFACTURING CO		25,994.32		1 Transactions		
80180	SCHMIDT CONSTRUCTION INC						
112	10-119-000-2720-6619		68,875.00	PAY APP #1 09/10/2022	09/10/2022	STMT ADDITION: JUSTICE CENTER	N
80180	SCHMIDT CONSTRUCTION INC		68,875.00		1 Transactions		
83297	SOUTHWEST SANITATION INC						
113	10-119-000-2720-6619		506.68	ROLL OFF 09/10/2022	09/10/2022	58854 ADDITION: JUSTICE CENTER	N
83297	SOUTHWEST SANITATION INC		506.68		1 Transactions		
83990	SUNRISE SPECIALTY CONTRACTING INC						
114	10-119-000-2720-6619		3,800.00	WINDOWS, COUNTER TOPS 09/10/2022	09/10/2022	09-22-4 ADDITION: JUSTICE CENTER	Y
83990	SUNRISE SPECIALTY CONTRACTING INC		3,800.00		1 Transactions		
84208	SUSSNER CONSTRUCTION INC						
115	10-119-000-2720-6619		13,239.36	PAY APP #7		STMT ADDITION: JUSTICE CENTER	N

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*** Redwood County ***



Audit List for Board **COMMISSIONER'S VOUCHERS ENTRIES**

10 BUILDING FUND

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
84208	SUSSNER CONSTRUCTION INC		13,239.36	09/10/2022 09/10/2022	1 Transactions		
87698	TMI SYSTEMS CORPORATION						
116	10-119-000-2720-6619		1,592.20	PAY APP #5 09/10/2022 09/10/2022	STMT	ADDITION: JUSTICE CENTER	N
87698	TMI SYSTEMS CORPORATION		1,592.20	1 Transactions			
119	DEPT Total:		176,984.11	BUILDINGS AND PLANT	16 Vendors	18 Transactions	
10	Fund Total:		176,984.11	BUILDING FUND		18 Transactions	

*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
611	DEPT			DITCH MAINTENANCE			
13187	COORDINATED BUSINESS SYSTEMS LTD						
117	15-611-000-0000-6401		118.02	08/24-09/23 COPIER LEASE 08/24/2022 09/23/2022	246425	OFFICE SUPPLIES & EQUIPMENT MAI N	
	13187	COORDINATED BUSINESS SYSTEMS LTD	118.02	1 Transactions			
30548	GROEBNER/DENNIS						
118	15-611-000-0000-6331		13.75	2022 AUG - MILEAGE 08/09/2022 08/09/2022		MILEAGE	N
	30548	GROEBNER/DENNIS	13.75	1 Transactions			
46046	KERKHOFF BROS INC						
119	15-611-000-0000-6899		890.00	JD 36 R&B DITCH REPAIR 5350 09/27/2022 09/27/2022	2614	MISCELLANEOUS	N
120	15-611-000-0000-6899		300.00	JD 36 R&B DITCH REPAIR 09/27/2022 09/27/2022	2614	MISCELLANEOUS	N
121	15-611-000-0000-6899		150.00	JD 36 R&B DITCH REPAIR 5353 09/27/2022 09/27/2022	2614	MISCELLANEOUS	N
122	15-611-000-0000-6899		1,353.00	JD 36 R&B DITCH REPAIR 5355 09/27/2022 09/27/2022	2622	MISCELLANEOUS	N
123	15-611-000-0000-6899		2,553.50	JD 36 R&B DITCH REPAIR 5357 09/27/2022 09/27/2022	2622	MISCELLANEOUS	N
	46046	KERKHOFF BROS INC	5,246.50	5 Transactions			
55704	MATHIOWETZ CONSTRUCTION CO						
124	15-611-000-0000-6896		57,774.68	JD 36 FEMA '18 08/31/2022 08/31/2022		FEMA EXPENDITURES	N
125	15-611-000-0000-6896		353,140.57	JD 36 FEMA '19 08/31/2022 08/31/2022		FEMA EXPENDITURES	N
	55704	MATHIOWETZ CONSTRUCTION CO	410,915.25	2 Transactions			
57960	MNL, INC						
126	15-611-000-0000-6896		11,297.50	JD 36 R&B FEMA '18 08/09/2022 08/09/2022	36106	FEMA EXPENDITURES	N
127	15-611-000-0000-6899		17,752.50	JD 36 R&B DITCH REPAIR 08/09/2022 08/09/2022	36106	MISCELLANEOUS	N
	57960	MNL, INC	29,050.00	2 Transactions			
69600	PARKER AND SONS INC						

*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
131	15-611-000-0000-6899		3,319.45	JD 36 LAT X DITCH REPAIR 5346 09/27/2022 09/27/2022	3709	MISCELLANEOUS	N
128	15-611-000-0000-6899		727.60	CD 49 DITCH REPAIR 5352 09/27/2022 09/27/2022	3710	MISCELLANEOUS	N
129	15-611-000-0000-6899		363.80	CD 69 DITCH REPAIR 5351 09/27/2022 09/27/2022	3710	MISCELLANEOUS	N
130	15-611-000-0000-6899		2,968.50	JD 36 C&R DITCH REPAIR 5354 09/27/2022 09/27/2022	3711	MISCELLANEOUS	N
69600	PARKER AND SONS INC		7,379.35	4 Transactions			
80180	SCHMIDT CONSTRUCTION INC						
133	15-611-000-0000-6899		1,290.50	CD 35 C DITCH REPAIR 5341 09/19/2022 09/19/2022	5341	MISCELLANEOUS	N
132	15-611-000-0000-6896		63,031.41	JD 33 FEMA '19 07/25/2022 07/25/2022	61620.21.22	FEMA EXPENDITURES	N
135	15-611-000-0000-6899		3,465.00	CD 52 DITCH REPAIR 5343 09/19/2022 09/19/2022	91201	MISCELLANEOUS	N
134	15-611-000-0000-6899		24,540.00	CD 52 DITCH REPAIR 5325 09/19/2022 09/19/2022	RWDDTCH	MISCELLANEOUS	N
80180	SCHMIDT CONSTRUCTION INC		92,326.91	4 Transactions			
92280	WAKEFIELD/RICK						
136	15-611-000-0000-6331		47.50	2022 AUG - MILEAGE 08/09/2022 08/09/2022		MILEAGE	Y
92280	WAKEFIELD/RICK		47.50	1 Transactions			
48203	WEELBORG FORD INC						
137	15-611-000-0000-6564		85.47	'22 FORD F150 - OIL CHANGE 09/19/2022 09/19/2022	343024	COUNTY VEHICLE EXPENSE	N
48203	WEELBORG FORD INC		85.47	1 Transactions			
611	DEPT Total:		545,182.75	DITCH MAINTENANCE	9 Vendors	21 Transactions	
15	Fund Total:		545,182.75	DITCH		21 Transactions	

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*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

22 SOLID WASTE

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
391	DEPT			SOLID WASTE			
	30548 GROEBNER/DENNIS						
143	22-391-000-0000-6331		13.75	2022 AUG - MILEAGE 08/09/2022 08/09/2022		MILEAGE	N
	30548 GROEBNER/DENNIS		13.75		1 Transactions		
	80087 SALFER/JIM						
144	22-391-000-0000-6331		43.75	2022 AUG&SEP - MILEAGE 08/09/2022 09/13/2022		MILEAGE	N
	80087 SALFER/JIM		43.75		1 Transactions		
391	DEPT Total:		57.50	SOLID WASTE	2 Vendors	2 Transactions	
22	Fund Total:		57.50	SOLID WASTE		2 Transactions	

*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

73 INSURANCE

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
801	DEPT			NON-DEPARTMENTAL			
13	10059 CAPITAL ONE BANK (USA), N.A. 73-801-000-0000-6178		52.98	ROOT BEER FLOATS - WELLNESS 09/21/2022 09/21/2022	635813	EMPLOYEE WELLNESS	N
	10059 CAPITAL ONE BANK (USA), N.A.		52.98	1 Transactions			
81	78023 RIVER BEND THERAPEUTIC MASSAGE LLC 73-801-000-0000-6178		300.00	CHAIR MASSAGES 09/13/2022 09/13/2022	STMT	EMPLOYEE WELLNESS	Y
82	73-801-000-0000-6178		220.00	CHAIR MASSAGES 09/21/2022 09/21/2022	STMT	EMPLOYEE WELLNESS	Y
83	73-801-000-0000-6178		300.00	CHAIR MASSAGES 09/27/2022 09/27/2022	STMT	EMPLOYEE WELLNESS	Y
	78023 RIVER BEND THERAPEUTIC MASSAGE LLC		820.00	3 Transactions			
801	DEPT Total:		872.98	NON-DEPARTMENTAL	2 Vendors	4 Transactions	
73	Fund Total:		872.98	INSURANCE		4 Transactions	

*** Redwood County ***



Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
620	DEPT			SOIL AND WATER CONSERVATION DIST			
32084	HAGERT/BRYAN						
138	85-620-995-0000-6802		10,265.00	TILLAGE MANAGEMENT 09/21/2022 09/21/2022	STMT	LCCMR GRANT EXPENSES	Y
	32084 HAGERT/BRYAN		10,265.00		1 Transactions		
71409	PLAETZ/PAUL						
139	85-620-996-0000-6802		25,386.60	STREAMBANK PROTECTION 09/15/2022 09/15/2022	STMT	SECTION 319 EXPENSES	Y
	71409 PLAETZ/PAUL		25,386.60		1 Transactions		
80542	SCHNOBRICH/DAVE						
140	85-620-990-0000-6802		500.00	WELL DECOMMISSIONING 09/13/2022 09/13/2022	STMT	WATER MANAGEMENT PLAN EXPENSES	Y
	80542 SCHNOBRICH/DAVE		500.00		1 Transactions		
83010	SOBOCINSKI/PAUL						
141	85-620-990-0000-6802		410.00	WATER PLAN, COVER CROPS 09/21/2022 09/21/2022	STMT	WATER MANAGEMENT PLAN EXPENSES	Y
	83010 SOBOCINSKI/PAUL		410.00		1 Transactions		
88739	TROST/CURTIS						
142	85-620-965-0000-6802		3,452.50	COVER CROP 09/13/2022 09/13/2022	STMT	SWCD CHECKING EXPENSES	Y
	88739 TROST/CURTIS		3,452.50		1 Transactions		
620	DEPT Total:		40,014.10	SOIL AND WATER CONSERVATION DIST	5 Vendors	5 Transactions	
85	Fund Total:		40,014.10	SOIL & WATER CONSERVATION		5 Transactions	
	Final Total:		891,193.31	119 Vendors	144 Transactions		

*** **Redwood County** ***



Recap by Fund

<u>Fund</u>	<u>AMOUNT</u>	<u>Name</u>
1	128,081.87	GENERAL
10	176,984.11	BUILDING FUND
15	545,182.75	DITCH
22	57.50	SOLID WASTE
73	872.98	INSURANCE
85	40,014.10	SOIL & WATER CONSERVATION
All Funds	891,193.31	Total

Approved by,
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9/29/22 3:50PM

*** **Redwood County** ***



Audit List for Board **MANUAL WARRANTS/VOIDS/CORRECTIONS**

Print List in Order By: 2 1 - Fund (Page Break by Fund) Page Break By: 1 1 - Page Break by Fund
2 - Department (Totals by Dept) 2 - Page Break by Dept
3 - Vendor Number
4 - Vendor Name

Explode Dist. Formulas?: Y

Paid on Behalf Of Name
on Audit List?: N

Type of Audit List: D D - Detailed Audit List
S - Condensed Audit List

Save Report Options?: N

*** Redwood County ***



Audit List for Board **MANUAL WARRANTS/VOIDS/CORRECTIONS**

1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
2	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			COMMISSIONERS			
22	01-002-000-0000-6334		281.88	LODGING @ AMC CON - RV 09/14/2022 09/16/2022	641769	LODGING & EXPENSE	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		281.88	1 Transactions			
2	DEPT Total:		281.88	COMMISSIONERS	1 Vendors	1 Transactions	
61	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			ADMINISTRATOR			
14	01-061-000-0000-6334		543.76	LODGING @ MCHRMA CON - PB 10/05/2022 10/07/2022	26435	LODGING & EXPENSE	N
13	01-061-000-0000-6334		543.76	LODGING @ MACA CON - VK 10/05/2022 10/07/2022	26438	LODGING & EXPENSE	N
20	01-061-000-0000-6401		52.15	BATTERIES, PASSPORT PAPER 09/09/2022 09/09/2022	6119437 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		1,139.67	3 Transactions			
61	DEPT Total:		1,139.67	ADMINISTRATOR	1 Vendors	3 Transactions	
63	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			ELECTIONS			
1	01-063-000-0000-6899		15.95	POSTAGE 08/25/2022 08/25/2022		MISCELLANEOUS	N
2	01-063-000-0000-6899		34.85	PADLOCK SEALS 09/14/2022 09/14/2022	2371954	MISCELLANEOUS	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		50.80	2 Transactions			
63	DEPT Total:		50.80	ELECTIONS	1 Vendors	2 Transactions	
64	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			COMPUTER			
23	01-064-000-0000-6401		148.49	UPS BATTERY REPLACEMENT 09/16/2022 09/16/2022	1443442 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N
11	01-064-000-0000-6264		239.88-	WEBSITE SECURITY REFUND 08/24/2022 08/24/2022	2295679488R	PROGRAMMING EXPENSES	N
18	01-064-000-0000-6401		64.79	CRIMPING TOOL, ETHERNET PLUG 09/01/2022 09/01/2022	3040231 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N

*** Redwood County ***



Audit List for Board MANUAL WARRANTS/VOIDS/CORRECTIONS

1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
17	01-064-000-0000-6401		499.98	UPS BATTERY 09/01/2022 09/01/2022	3907446 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N
24	01-064-000-0000-6401		158.00	NETWORK MANAGEMENT CARD 09/16/2022 09/16/2022	5073837 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N
25	01-064-000-0000-6401		105.78	ETHERNET PATCH CABLE 07/26/2022 07/26/2022	7697861 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N
21	01-064-000-0000-6401		317.80	NETWORK TOOLS, BLADES, WIRE ST 09/07/2022 09/07/2022	9560221 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N
16	01-064-000-0000-6401		74.36	CORD CONCEALER, ADAPTERS 08/29/2022 08/29/2022	9783412 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N
21275 ELAN CORPORATE PAYMENT SYSTEMS			1,129.32	8 Transactions			
64	DEPT Total:		1,129.32	COMPUTER	1 Vendors	8 Transactions	
91	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			ATTORNEY			
58	01-091-000-0000-6334		16.11	MEAL @ MCAA CON - JP 09/08/2022 09/08/2022		LODGING/MILEAGE	N
61	01-091-000-2769-6271		100.00	CVS GIFT CARDS 09/13/2022 09/13/2022		DIRECT CLIENT ASSISTANCE	N
62	01-091-000-2769-6271		100.00	CVS GIFT CARDS 09/13/2022 09/13/2022		DIRECT CLIENT ASSISTANCE	N
60	01-091-000-2769-6401		12.56	SUPPLIES - STALKING TRAINING 09/13/2022 09/13/2022		OFFICE & PROGRAM EXPENSES	N
56	01-091-000-0000-6271		192.75	LODGING @ EXPERT WITNESS - CD 08/30/2022 08/31/2022	512041	VICTIM/WITNESS FEES	N
57	01-091-000-0000-6271		19.99	LODGING @ EXPERT WITNESS - CD 08/30/2022 08/31/2022	512041	VICTIM/WITNESS FEES	N
27	01-091-000-0000-6401		85.98	LIGHT BLOCKING SCREEN - ATTY 09/20/2022 09/20/2022	9659441 2425	OFFICE SUPPLIES & EQUIPMENT MAI	N
59	01-091-000-0000-6334		182.12	LODGING @ MCAA CON - JP 09/08/2022 09/09/2022	MLCR176748629	LODGING/MILEAGE	N
21275 ELAN CORPORATE PAYMENT SYSTEMS			709.51	8 Transactions			
91	DEPT Total:		709.51	ATTORNEY	1 Vendors	8 Transactions	
118	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			COURTHOUSE MAINTENANCE			

*** Redwood County ***



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1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
3	01-118-000-0000-6301		63.90	VACUUM PARTS, TEST LEADS 09/19/2022 09/19/2022	9579412	EQUIPMENT & BUILDING MAINTENAN	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		63.90		1 Transactions		
118	DEPT Total:		63.90	COURTHOUSE MAINTENANCE	1 Vendors	1 Transactions	
129	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			VETERAN SERVICE OFFICER			
52	01-129-000-0000-6334		545.47	LODGING @ NACVSO CON - RZ 09/11/2022 09/14/2022	11388852-1	LODGING & EXPENSE	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		545.47		1 Transactions		
129	DEPT Total:		545.47	VETERAN SERVICE OFFICER	1 Vendors	1 Transactions	
201	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			SHERIFF			
33	01-201-000-0000-6401		12.35	POSTAGE 09/19/2022 09/19/2022		OFFICE SUPPLIES & EQUIPMENT MAI	N
34	01-201-000-0000-6302		3,432.00	SQUAD CAR INTERNET SERVICE 10/24/2022 10/23/2023	360644	POLICE EQUIPMENT MAINTENANCE	N
45	01-201-000-0000-6242		275.00	REG @ BCA CON - KK 09/15/2022 09/15/2022	36468	DUES & REGISTRATION FEES	N
35	01-201-000-0000-6301		80.00	PAPER TOWELS - LEC 08/27/2022 08/27/2022	4042636 2425	EQUIPMENT & BUILDING MAINTENAN	N
43	01-201-000-0000-6302		547.80	ERU EQUIP - AE 09/15/2022 09/15/2022	4203341	POLICE EQUIPMENT MAINTENANCE	N
48	01-201-000-0000-6302		57.45	BATTERIES 09/16/2022 09/16/2022	4569851 2425	POLICE EQUIPMENT MAINTENANCE	N
29	01-201-000-0000-6334		327.40	LODGING @ BCA TR - HB 08/29/2022 08/31/2022	53841213	LODGING & EXPENSE	N
36	01-201-000-0000-6356		54.82	COFFEE - JAIL KITCHEN 08/31/2022 08/31/2022	5700217 2425	BOARDING PRISONER MEAL EXPENS	N
44	01-201-000-0000-6302		137.99	ERU EQUIP - AE 09/15/2022 09/15/2022	7627448 2425	POLICE EQUIPMENT MAINTENANCE	N
42	01-201-000-0000-6302		193.28	ERU EQUIP - AE 09/15/2022 09/15/2022	SAF185579	POLICE EQUIPMENT MAINTENANCE	N
46	01-201-000-0000-6302		559.41	ERU EQUIP - AE 09/15/2022 09/15/2022	STMT	POLICE EQUIPMENT MAINTENANCE	N

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Audit List for Board **MANUAL WARRANTS/VOIDS/CORRECTIONS**

1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
50	01-201-000-0000-6302		17.99	ERU EQUIP - AE 09/20/2022 09/20/2022	STMT	POLICE EQUIPMENT MAINTENANCE	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		5,695.49		12 Transactions		
201	DEPT Total:		5,695.49	SHERIFF	1 Vendors	12 Transactions	
249	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			OTHER PUBLIC SAFETY			
28	01-249-000-2815-6802		53.75	CANTEEN SUPPLIES 08/24/2022 08/24/2022		CANTEEN EXPENSES	N
30	01-249-000-2815-6802		15.00	CANTEEN SUPPLIES 09/01/2022 09/01/2022		CANTEEN EXPENSES	N
31	01-249-000-2815-6802		22.50	CANTEEN SUPPLIES 09/02/2022 09/02/2022		CANTEEN EXPENSES	N
39	01-249-000-2815-6802		198.50	CANTEEN SUPPLIES 09/08/2022 09/08/2022		CANTEEN EXPENSES	N
40	01-249-000-2815-6802		27.50	CANTEEN SUPPLIES 09/09/2022 09/09/2022		CANTEEN EXPENSES	N
41	01-249-000-2815-6802		11.25	CANTEEN SUPPLIES 09/12/2022 09/12/2022		CANTEEN EXPENSES	N
47	01-249-000-2815-6802		16.25	CANTEEN SUPPLIES 09/16/2022 09/16/2022		CANTEEN EXPENSES	N
49	01-249-000-2815-6802		69.30	CANTEEN SUPPLIES 09/20/2022 09/20/2022		CANTEEN EXPENSES	N
37	01-249-000-2815-6802		33.90	CANTEEN SUPPLIES - TOOTHFLOSS 08/31/2022 08/31/2022	0199460 2425	CANTEEN EXPENSES	N
32	01-249-000-2815-6802		90.00	CANTEEN SUPPLIES 09/02/2022 09/02/2022	22492265379	CANTEEN EXPENSES	N
38	01-249-000-2815-6802		27.98	TRAVEL SIZE BOTTLES 08/31/2022 08/31/2022	8195464 2425	CANTEEN EXPENSES	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		565.93		11 Transactions		
249	DEPT Total:		565.93	OTHER PUBLIC SAFETY	1 Vendors	11 Transactions	
520	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			PARKS			
8	01-520-000-0000-6301		76.62	TOILET PAPER - PARK 08/26/2022 08/26/2022	0713857 2425	EQUIPMENT & BUILDING MAINTENAN	N

*** Redwood County ***



Audit List for Board MANUAL WARRANTS/VOIDS/CORRECTIONS

1 GENERAL

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
51	01-520-000-0000-6358		106.29	CHAIN LINK FENCE 09/20/2022 09/20/2022	38618353	PARK DEVELOPMENT	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		182.91		2 Transactions		
520	DEPT Total:		182.91	PARKS	1 Vendors	2 Transactions	
601	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			AGRICULTURAL INSPECTION			
9	01-601-000-2775-5201		1,790.00	BUFFER DRONE BATTS 09/07/2022 09/07/2022	11798	COUNTY PROGRAM AID (RIPARIAN BI	N
6	01-601-000-0000-6242		16.09	TELELCOM SOFTWARE - ZOOM 08/23/2022 09/22/2022	163286043	DUES & REGISTRATION FEES	N
7	01-601-000-0000-6242		267.00	LAWYER REG - SW 08/24/2022 08/24/2022	LAWYER-253099	DUES & REGISTRATION FEES	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		2,073.09		3 Transactions		
601	DEPT Total:		2,073.09	AGRICULTURAL INSPECTION	1 Vendors	3 Transactions	
620	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			SOIL AND WATER CONSERVATION DIST			
53	01-620-000-0000-6401		43.98	1ST AID KITS 08/25/2022 08/25/2022		OFFICE SUPPLIES & EQUIP MNTCE	N
55	01-620-000-0000-6401		12.77	POSTAGE 09/01/2022 09/01/2022		OFFICE SUPPLIES & EQUIP MNTCE	N
54	01-620-000-0000-6401		42.74	ROADSIDE EMERGENCY KIT 08/29/2022 08/29/2022	3347445	OFFICE SUPPLIES & EQUIP MNTCE	N
63	01-620-000-0000-6401		27.89	EMERGENCY SNOW SHOVEL 08/29/2022 08/29/2022	6224212 2425	OFFICE SUPPLIES & EQUIP MNTCE	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		127.38		4 Transactions		
620	DEPT Total:		127.38	SOIL AND WATER CONSERVATION DIST	1 Vendors	4 Transactions	
704	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			OTHER ECONOMIC DEVELOPMENT			
19	01-704-000-0000-6334		120.28	LODGING @ FUTURES CON - BM 09/08/2022 09/09/2022	186885998	EDA LODGING & EXPENSE	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		120.28		1 Transactions		

RACHELW
9/29/22 3:50PM

*** Redwood County ***



Audit List for Board **MANUAL WARRANTS/VOIDS/CORRECTIONS**

	<u>Vendor Name</u>	<u>Rpt</u>	<u>Warrant Description</u>	<u>Invoice #</u>	<u>Account/Formula Description</u>	<u>1099</u>
	<u>No. Account/Formula</u>	<u>Accr</u>	<u>Service Dates</u>	<u>Paid On Bhf #</u>	<u>On Behalf of Name</u>	
704	DEPT Total:		120.28	OTHER ECONOMIC DEVELOPMENT	1 Vendors	1 Transactions
1	Fund Total:		12,685.63	GENERAL		57 Transactions

RACHELW
9/29/22 3:50PM

*** **Redwood County** ***



Audit List for Board **MANUAL WARRANTS/VOIDS/CORRECTIONS**

3 ROAD AND BRIDGE

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
301	DEPT			ROAD & BRIDGE ADMINISTRATION			
21275	ELAN CORPORATE PAYMENT SYSTEMS						
5	03-301-000-0000-6401		38.32	PHONE HOLDERS 09/07/2022 09/07/2022	3092238 2425	OFFICE SUPPLIES	N
	21275	ELAN CORPORATE PAYMENT SYSTEMS	38.32	1 Transactions			
301	DEPT Total:		38.32	ROAD & BRIDGE ADMINISTRATION	1 Vendors	1 Transactions	
320	DEPT			HIGHWAY CONSTRUCTION & ENGINEER			
21275	ELAN CORPORATE PAYMENT SYSTEMS						
4	03-320-000-0000-6505		1,791.00	CAD LICENSE 08/07/2022 08/31/2023	SO75084	ENG. & CONST.MATERIALS & SUPPLI	N
	21275	ELAN CORPORATE PAYMENT SYSTEMS	1,791.00	1 Transactions			
320	DEPT Total:		1,791.00	HIGHWAY CONSTRUCTION & ENGINEER	1 Vendors	1 Transactions	
3	Fund Total:		1,829.32	ROAD AND BRIDGE		2 Transactions	

RACHELW
 9/29/22 3:50PM
 15 DITCH

*** **Redwood County** ***



Audit List for Board **MANUAL WARRANTS/VOIDS/CORRECTIONS**

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
611	DEPT 21275 ELAN CORPORATE PAYMENT SYSTEMS			DITCH MAINTENANCE			
10	15-611-000-0000-6411		11.80	FIELD SUPPLIES 09/09/2022 09/09/2022		FIELD SUPPLIES/EXPENSES	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		11.80		1 Transactions		
611	DEPT Total:		11.80	DITCH MAINTENANCE	1 Vendors	1 Transactions	
15	Fund Total:		11.80	DITCH		1 Transactions	

RACHELW
9/29/22 3:50PM

*** **Redwood County** ***



Audit List for Board **MANUAL WARRANTS/VOIDS/CORRECTIONS**

73 INSURANCE

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description Service Dates	Invoice # Paid On Bhf #	Account/Formula Description On Behalf of Name	1099
801	DEPT			NON-DEPARTMENTAL			
	21275 ELAN CORPORATE PAYMENT SYSTEMS						
26	73-801-000-0000-6178		16.03	ROOT BEER FLOATS - WELLNESS 09/21/2022 09/21/2022		EMPLOYEE WELLNESS	N
15	73-801-000-0000-6178		30.31	MUNCH BETTER 08/26/2022 08/26/2022	2647440 2425	EMPLOYEE WELLNESS	N
12	73-801-000-0000-6178		17.46	MUNCH BETTER 08/09/2022 08/09/2022	5713806 2425	EMPLOYEE WELLNESS	N
	21275 ELAN CORPORATE PAYMENT SYSTEMS		63.80	3 Transactions			
801	DEPT Total:		63.80	NON-DEPARTMENTAL	1 Vendors	3 Transactions	
73	Fund Total:		63.80	INSURANCE		3 Transactions	
	Final Total:		14,590.55	17 Vendors	63 Transactions		

*** Redwood County ***



Recap by Fund	<u>Fund</u>	<u>AMOUNT</u>	<u>Name</u>
	1	12,685.63	GENERAL
	3	1,829.32	ROAD AND BRIDGE
	15	11.80	DITCH
	73	63.80	INSURANCE
	All Funds	14,590.55	Total

Approved by,
.....
.....



REQUEST FOR BOARD ACTION

Requested Board Date:	October 4, 2022	Originating Dept.:	County Board
Preferred 2nd Date:			
Discussion Item:	Presenter: Commissioners		
Board room Audio Video Equipment	estimated time needed:		
Board Action:	<input type="checkbox"/> Yes, action required	<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Board to hold discussion regarding a request from employee Joyce Anderson on whether or not the Board will televise Board meeting proceedings.

Background Information:

See Attached discussion points.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

Discussion points for Board Room Technology utilization

1. The Resolution (attached) authorizing the ARP Funding for technology in the Commissioners' Board room reads:
WHEREAS, the installation of audio, video and control systems will allow County staff to safely and effectively host virtual meetings with the public in the Commissioner Board Room and Learning Center
There is nothing contained within the resolution indicating the Board installed the equipment to broadcast the Commissioners' meetings. The Board is utilizing this equipment by using the monitors for presentations, the audio system in various Judicial Ditch meetings with other counties, conferencing with various outside legal counsel etc.
2. County IT Staff projected and estimated the financial impact of Board meeting video recording as follows on next page.
3. An informal survey was conducted of District VIII counties and the following replied:
Rock -Do no record or broadcast, no plans to broadcast
Murray- Supply zoom link for every meeting, video and audio recording
Pipestone-Recorded to DVD, supplied to local cable access and you-tube
Nobles-Recorded digitally, cable access and zoom
Cottonwood-Recorded audio only-no broadcast

Board Meeting Video Recording cost estimate

Rough estimate of costs involved to Record, Review\Edit, Upload and Store videos from Board Meetings for 3 years. Estimating an average meeting length of 3.5 hours and 2.5 Gb per hour of recording.

<u>Video Storage Estimate</u>	<u>Qty</u>	<u>Data Rate</u>	<u>Total Storage</u>	
Board Meetings (3.5 Hrs)	24	2.5Gb/hr	210 Gb per Year	
<u>Item</u>	<u>Qty each</u>	<u>Qty Yrly</u>	<u>Price</u>	<u>Total</u>
IT Dept Labor (hrs) to Review\Edit\Upload each video	3.5	24	\$30	\$ 2,520.00 per year
Storage NAS for Video with 18Tb storage capacity and secondary unit for redundant backup. Capable of storing 80+ Yrs of video at estimate rate. Drives should be replaced at least every 5 to 7 years.	2		\$ 2,500.00	\$ 5,000.00
Spare replacement drives for failure.	3		175	\$ 525.00
				Total Cost for 3 years
				\$ 13,085.00
<u>Long Term costs</u>				
<u>Item</u>	<u>Qty each</u>	<u>Qty Yrly</u>	<u>Price</u>	<u>Total</u>
Replacement of NAS drives	8		175	\$ 1,400.00 every 5 years
Replacement of NAS devices	2		2500	\$ 5,000.00 every 10-15 years



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/22	Originating Dept.:	Environmental
Preferred 2nd Date:			
Discussion Item:		Presenter:	Scott W
2023 AIS prevention Plan		estimated time needed:	5 minutes
Board Action: <input checked="" type="checkbox"/> Yes, action required <input type="checkbox"/> No, informational only			

If Action, Board Motion Requested:

Approve the 2023 AIS Prevention Plan.

Background Information:

Annual approval of our AIS Prevention Plan is required to receive state AIS prevention aid. 2023 aid amount is \$19,627.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

REDWOOD COUNTY ENVIRONMENTAL OFFICE

AIS PREVENTION PLAN

Aquatic Invasive Species prevention plan for
Redwood County

10/4/2022



Updated and adopted by the Redwood County Board of
Commissioners on October 4, 2022.

For more information please contact:

Scott Wold
Director
Redwood County Environmental Office
403 S. Mill St
PO Box 130
Redwood Falls, MN 56283
507-637-4023
Scott_W@co.redwood.mn.us

Contents

INTRODUCTION 3
 Guidelines for Using the AIS Prevention Aid 3
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ACTIONS..... 3
IMPLEMENTATION 7
UPDATING AND AMENDING THE PLAN 7
APPENDICES 8
 Appendix A: Plan participants..... 8
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Aquatic Invasive Species Prevention Plan for Redwood County

INTRODUCTION

Aquatic invasive species (AIS) are threatening Minnesota waters. These nonnative species harm fish populations, water quality, and water recreation. This plan outlines the efforts that Redwood County will undertake to help prevent the spread of harmful AIS within Redwood County and greater Minnesota. This plan will primarily focus on the Minnesota, Redwood and Cottonwood Rivers, with a secondary focus on the few lakes within the county. The Implementation of this plan and any amendments will be guided by the Redwood County AIS Task Force (Task Force). Members of the AIS Task Force will be appointed by the Redwood County Board of Commissioners.

Guidelines for Using the AIS Prevention Aid

In the 2014 Session Law Chapter 308, the State of Minnesota Legislature authorized a new annual funding stream, Aquatic Invasive Species Prevention Aid (Minnesota Statute 477.A19). A county that receives a distribution under this section must use the proceeds solely to prevent the introduction or limit the spread of aquatic invasive species at all access sites within the county. Statewide distribution was \$4.5 million in 2014 and will be \$10 million in 2015 and years after. The amount designated for each county is based half on the number of watercraft trailer launches and half on the number of watercraft trailer parking spaces within each county. Redwood County was allocated \$9,418 in 2014, \$20,929 in 2015, \$20,846 for 2016, and \$19,966 for 2017, \$19,813 in 2018, and \$19,801 in 2019 and \$19,742 in 2020, \$19,705 in 2021, \$19,662 in 2022, and \$19,627 in 2023.

MAIN CONCERNS

In Minnesota there are many aquatic invasive plants and animals. Well known AIS include: Zebra Mussels, Silver Carp, Bighead Carp, Curly-Leaf Pondweed, and Eurasian Watermilfoil.

ACTIONS

Actions that Redwood County plans to implement in order to prevent the spread of AIS. This action plan will be amended by the Task Force as necessary.

1. Assess the County's resources and risk of AIS introduction

Action		Rationale	Element in state plan
1.1	Understand the variety of pathways of introduction to local waters.	Knowing the common pathways by which AIS can be spread is essential to effective prevention.	Prevention – Understand Risks
1.2	Using MNDNR's list of water bodies that are designated as infested in the county, identify linkages to other water bodies. Work with GIS resources to complete this.	Some AIS may travel or be more easily transported between infested waters and other connected water bodies; knowing these linkages will help prioritize prevention resources.	Prevention – Understand Risks
1.3	Install traffic counters at all public accesses.	This action will help the county prioritize resources in the future by quantifying the use at different water bodies.	Prevention – Understand Risks

2. Increase County enforcement resources

Action		Rationale	Element in state plan
2.1	Ensure that the county's peace officers have been trained to enforce AIS laws.	This action will extend the capacity of local enforcement to ensure compliance with AIS laws.	Prevention – Enforcement

3. Increase public awareness and participation in prevention

Action		Rationale	Element in state plan
3.1	Train county field staff (e.g., zoning, septic system, land department, parks) on practices to avoid spreading invasive species.	County staff can take simple steps to prevent AIS spread or new introductions, and can also set an example for businesses and individuals in the county.	Prevention – Research and Technologies
3.2	Collaborate with other counties, watershed groups, and/or jurisdictions whose water bodies connect to the county's to develop a regional approach to AIS prevention.	Because AIS and the individuals who could transport them do not stay inside county borders, effective coordination is necessary to prevent AIS spread.	Prevention – Regional Approaches

3.3	Train county field staff (e.g., zoning, septic system, land department) on management practices that will maintain and/or create diverse, native landscapes that are resilient to invasive species.	Making the environment more resistant to AIS can help prevent AIS infestation.	Prevention – Manage for Prevention
3.4	Work with the Stop Aquatic Hitchhikers campaign and obtain other educational materials to strengthen awareness of AIS issues in the county.	Consistent messaging such as that from the Stop Aquatic Hitchhikers ads may help educate individuals about their role in AIS prevention.	Early Detection, Rapid Response, and Containment – Public Awareness
3.5	Explore partnership opportunities with existing outreach efforts developed by the MNDNR and the Minnesota Sea Grant Program.	Leveraging existing communications materials ensures that the public receives accurate messages about rules and best practices related to AIS prevention.	Early Detection, Rapid Response, and Containment – Public Awareness
3.6	Coordinate with the MNDNR to publicize new infestations at access sites, and other local publications.	Timely and accurate notice of new AIS infestations empowers the public to help prevent the further spread of AIS.	Early Detection, Rapid Response, and Containment Public Awareness
3.7	Coordinate with neighboring Counties to work towards a regional comprehensive approach and allocation of dollars to priority areas.	Effective use of state resources to ensure best use of funding and to ensure efforts are not being duplicated needlessly.	Early Detection, Rapid Response, and Containment Public Awareness

4. Increase available resources and leverage partnerships

Action	Rationale	Element in state plan
4.1 Seek additional funds to implement unfunded actions in county prevention plan.	The effectiveness of AIS prevention actions can be limited by inadequate financial resources.	Prevention – Funding
		Early Detection, Rapid Response, and Containment – Funding
		Early Detection, Rapid Response, and Containment – Funding

4.2	Develop and maintain contacts with other local organizations, businesses, and government entities.	The participation of local partners is necessary for a county's AIS prevention plan to be effective.	Leadership and Coordination - Local
-----	--	--	-------------------------------------

5. Broaden knowledge of and participation in early detection and rapid response activities

Action		Rationale	Element in state plan
5.1	Obtain and distribute Watch ID cards from the Minnesota Sea Grant Program.	Finding new infestations of AIS early is key to preventing further spread, and ensuring that many people who use water resources know what AIS to look for maximizes the chance of early detection.	Early Detection, Rapid Response, and Containment – Detection
5.2	Encourage county staff, businesses, and individuals to submit samples of suspected AIS to the MNDNR.	The county can support early detection and prevention efforts by helping the MNDNR to quickly confirm new infestations of AIS.	Early Detection, Rapid Response, and Containment – Detection
5.3	Augment communication and reporting mechanisms for citizen monitoring of lakes and rivers.	Ensuring that local discoveries of AIS are quickly communicated to the right people will maximize prevention efforts related to new infestations.	Early Detection, Rapid Response, and Containment – Detection

6. Manage existing populations of aquatic invasive species

Action		Rationale	Element in state plan
6.1	Where appropriate, use integrated pest management to control populations of high priority aquatic invasive plant species (e.g., Eurasian water milfoil, curly-leaf pondweed, flowering rush, purple loosestrife).	Effective management of existing AIS populations may reduce the likelihood of further spread.	Management of Invasive Species – Implement IPM Plans

6.2	Coordinate with the MNDNR for information on management of AIS, and adopt control plans utilizing safe and cost-effective techniques.	Effective management of existing AIS populations may help prevent further spread.	Management of Invasive Species - Coordination/ Communication
6.3	Contract with private vendors that possess the equipment, knowledge, and expertise to facilitate management of AIS in water bodies the county deems impaired or damaged by aquatic invasive species.	Effective management of existing AIS populations may help prevent further spread.	Management of Invasive Species - Implement IPM Plans

IMPLEMENTATION

Funds will be expended as needed to accomplish the actions listed below. Budget to be amended as the Task Force deems necessary.

Estimated breakdown of expenditures is:

Prevention/Education: 55%
Tracking/Detection: 30%
Enforcement: 10%
Management: 5%

UPDATING AND AMENDING THE PLAN

This plan will be reviewed annually by the Task Force and updated as needed.

APPENDICES

Appendix A: Plan participants

A list of organizations partnering with Redwood County to implement the AIS prevention plan will be developed in the coming years.

Appendix B: County water resources

Characterization of Water Resources in Redwood County.

Number of lakes more than 10 acres in size	2
Number of lakes designated as infested with aquatic invasive species	0
Total number of public water accesses	7
Number of public water accesses owned or operated by the MNDNR	5
Number of public water accesses owned or operated by MnDOT	0
Number of public water accesses owned or operated by the county	1
Number of public water accesses owned or operated by a township	0
Number of public water accesses owned or operated by a city	1
Estimated number of non-public water accesses	??



REQUEST FOR BOARD ACTION

Requested Board Date: 10/4/22	Originating Dept.: Environmental
Preferred 2nd Date:	
Discussion Item: JD 31 Lat F - Petition to Outlet	Presenter: Scott W
	estimated time needed: 5 minutes
Board Action: <input checked="" type="checkbox"/> Yes, action required	<input type="checkbox"/> No, informational only

If Action, Board Motion Requested:

Hold public hearing for a petition to outlet into JD 31 Lat F.

Background Information:

A petition to outlet was correctly submitted under Minnesota Statutes §103E.401. Proper notice of this hearing was provided to the public in accordance with Minnesota Statutes §103E.401 Subd. 3.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

STATE OF MINNESOTA
Before the
Redwood County Board of Commissioners
SITTING AS THE DRAINAGE AUTHORITY FOR
Judicial Ditch 31, Lat F

In the Matter of:

**Petition for Authority to Use Judicial
ditch 31, lat F as an Outlet**

PETITION

Pursuant to Minn. Stat. § 103E.401, Petitioners seek authority to use a private drainage tile as an outlet for drainage. For their Petition, the undersigned Petitioners state and allege the following:

Findings:

1. Petitioners request express authority from the Redwood County board of Commissioners, acting as the drainage authority for Judicial Ditch 31 Lat F to use the Judicial Ditch 31 Lat F as an outlet for a private drainage tile system installed to benefit the following properties:
 - a. Southeast Corner of the Northeast quarter of section 17 granite rock township. A total of about 44 acers of surface water.
2. Petitioners request the drainage authority, concurrent with this petition, appoint a viewer to view the properties described above and make a recommendation to the drainage authority on an appropriate outlet fee for the beneficial use received through the Judicial Ditch 31, Lat F outlet and to determine a benefit amount for future assessments.
3. This petition may be signed in counterparts.

Respectfully submitted this 11 day of August, 2022 by:

[Note: This template is only a suggestion and is not the format required under Minn. Stat. ch. 103E or Minnesota Law. This template is not a substitute for legal advice. You may want to consult with an attorney regarding customizing this template to a unique individual, entity, or situation.]

[Note: All signatories to the Petition must indicate the capacity in which they sign, i.e. owner, co-owner, corporate official, or government lot. In the case of a partnership, only one general partner needs sign. In the case of a corporation, only one corporate official need sign. In the case of co-ownership, all co-owners must sign. In the case of a trust, all trustees must sign. Be sure all signature blocks are fully completed. If you are unsure of whom must sign please contact the petitioner's attorney.]

Owner Signature	Property Owned	Mailing Address	Dated
DMK Farms LLP <u>Amy Salfer</u> <Owner Name>	<Property Descriptions> 40 acres Granite Rock section 17 northeast corner of the south east 1/4	8231 St Hwy 114 Alexandria MN 56308 <Street Address> <City>, <State>, <Zip>	8/11/2002

[Note: This template is only a suggestion and is not the format required under Minn. Stat. ch. 103E or Minnesota Law. This template is not a substitute for legal advice. You may want to consult with an attorney regarding customizing this template to a unique individual, entity, or situation.]

STATE OF MINNESOTA
Before the
Redwood County Board of Commissioners
SITTING AS THE DRAINAGE AUTHORITY FOR
Judicial Ditch 31, Lat F

In the Matter of:

**Petition for Authority to Use Judicial
ditch 31, lat F as an Outlet**

PETITION

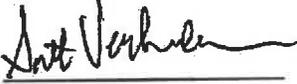
Pursuant to Minn. Stat. § 103E.401, Petitioners seek authority to use a private drainage tile as an outlet for drainage. For their Petition, the undersigned Petitioners state and allege the following:

Findings:

1. Petitioners request express authority from the Redwood County board of Commissioners, acting as the drainage authority for Judicial Ditch 31 Lat F to use the Judicial Ditch 31 Lat F as an outlet for a private drainage tile system installed to benefit the following properties:
 - a. Southeast Corner of the Northeast quarter of section 17 granite rock township. A total of about 44 acers of surface water.
2. Petitioners request the drainage authority, concurrent with this petition, appoint a viewer to view the properties described above and make a recommendation to the drainage authority on an appropriate outlet fee for the beneficial use received through the Judicial Ditch 31, Lat F outlet and to determine a benefit amount for future assessments.
3. This petition may be signed in counterparts.

Respectfully submitted this 18th day of AUGUST, 2022 by:

[Note: All signatories to the Petition must indicate the capacity in which they sign, i.e. owner, co-owner, corporate official, or government lot. In the case of a partnership, only one general partner needs sign. In the case of a corporation, only one corporate official need sign. In the case of co-ownership, all co-owners must sign. In the case of a trust, all trustees must sign. Be sure all signature blocks are fully completed. If you are unsure of whom must sign please contact the petitioner's attorney.]

Owner Signature	Property Owned	Mailing Address	Dated
 _____ <Owner Name>	<Property Descriptions> Granite Rock section 17 SW ¼, NE ¼ Border	6514 Bay Dr Eden Prairie, MN <Street Address> 55346 <City>, <State>, <Zip>	2-18-22 _____

[Note: This template is only a suggestion and is not the format required under Minn. Stat. ch. 103E or Minnesota Law. This template is not a substitute for legal advice. You may want to consult with an attorney regarding customizing this template to a unique individual, entity, or situation.]



Petition to outlet acres to JD-31 Lateral F October 4, 2022 (Final)

Name And Address Of Owner	Parcel Number	Description	Deeded Acres	Acres Petitioning from CD-50 to JD-31 Lateral F	Average Benefit value per acre for JD-31 Lateral F from 1966 \$92 (\$92 X 50% = \$46)	Benefits to be added to JD-31 Lateral F (acres X benefit value)	Outlet Fee \$25 per acre	One Time Outlet Fee (acres X outlet fee)
Granite Rock Township - Section 17								
DMK FARMS LLP C/O AMY J SALFER 503 HUDSON AVE. MARSHALL, MN 56258	54-017-1040	SE1/4 NE1/4	40.00	29.00	\$46	\$1,334	\$25	\$725
Total				29.00		\$1,334		\$725

**Petition to Outlet acres into Redwood
County Judicial Ditch JD-31 Lateral F**

September 8, 2022

TO: Redwood County Drainage Authority
403 South Mill Street
P.O. Box 130
Redwood Falls, Minnesota 56283

RE: Petition to Outlet acres in Section 17 of Granite Rock Township into Judicial Ditch
31 Lateral F

DMK Farms LLP (Parcel 54-017-1040) filed a petition with the Redwood County Drainage Authority on August 11, 2022 for an outlet to Redwood County Judicial Ditch 31 Lateral F in Section 17 of Granite Rock Township, Redwood County. The petition includes a map that shows the 29 acres that the petitioner would like to drain from Redwood CD-50 into Redwood JD-31 Lateral F. Some of the acres of parcel 54-017-1040 are currently in the JD-31 Lateral F watershed.

Minnesota Statute 103E.401 Subdivision 4. (Benefits to the property)

On September 6, 2022 the Redwood County Drainage Authority appointed a viewer for the outlet petition. The viewer viewed the property on September 6, 2022. JD-31 Lateral F was established in 1966 and has not been re-determined. The average benefit value for the 544 benefited cropland acres of JD-31 Lateral F is \$92 per acre. The viewer for the 2022 petition used the same benefit value per acre for the 29 acres that are petitioning into JD-31. It is the viewer's opinion that the benefit value for the acres petitioning to JD-31 Lateral F use 50% of the original benefit value. ($\$92 \times 50\% = \46). The acres that are petitioning to JD-31 are in the watershed of Redwood CD-50. CD-50 is currently in the process of being re-determined. The 29 acres that are petitioning into JD-31 will continue to have benefits in the CD-50 system, at a 50% benefit value. An Excel spreadsheet is attached to this viewers report listing the name and address of the owner, parcel number, section, quarter – quarter, acres petitioning to JD-31 Lateral F, and benefit value

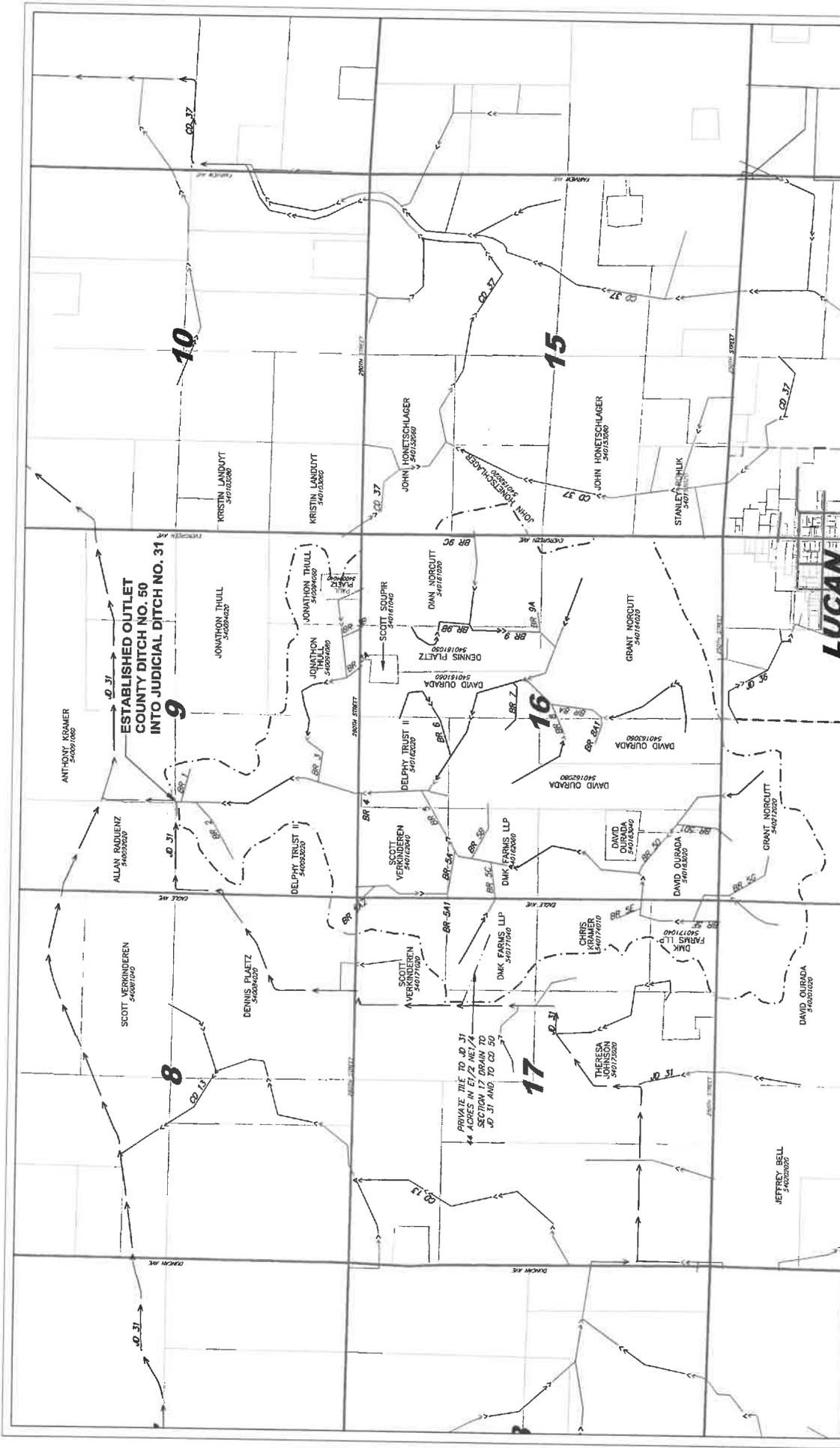
Minnesota Statute 103E.401 Subdivision 6. (Payment of an outlet fee)

The Redwood CD-50 tile system outlets into JD-31 Lateral F open ditch in the NE1/4 SW1/4 of section 9 of Granite Rock Township. The water from the 29 acres that are petitioning into JD-31 would outlet into the same open ditch in the SW1/4 NE1/4 of section 17. (6,400 feet upstream of the CD-50 tile system outlet) DMK Farms LLP is petitioning into a system that was established in 1966. Landowners in the JD-31 Lateral F watershed have paid for the establishment of the open ditch and tile, and also paid for the repair and maintenance of the system since 1966. Information received from the Redwood County Drainage Department show that the 1966 construction cost for the open ditch and tile was \$48,761. Maintenance of JD-31 Lateral F open ditch and tile since 1972 is about \$37,420. The Redwood JD-31 Lateral F watershed has about 560 benefited acres. (Including roads) It is the Viewers opinion that the acres petitioning into JD-31 Lateral F should have a "one time" outlet fee of \$25 per acre. The attached Excel spreadsheet lists the outlet fee per parcel and quarter – quarter for the acres that are petitioning into JD-31.

This report is respectfully submitted to the Drainage Authority of Redwood County by;

Mark Behrends _____

Submitted this 4th day of October 2022 (Final)



650 0 650
 FEET
 HORIZ. SCALE

NORTH

THIS MAP WAS PREPARED BY JONES, HARTZ & SMITH INC. AS OF THE DATE OF RECORDATION AND IS SUBJECT TO REVISION.

COMPANY: JONES, HARTZ & SMITH INC.
 111 South Washington Ave.
 Minneapolis, MN 55402-3400
 Phone: 612-334-3000
 Fax: 612-334-3000
 417 West High Street
 Cambridge, MN 55008
 Phone: 507-535-1000

NO LIABILITY IS ASSUMED FOR THE LOCATION OF UTILITY SHOWN HEREIN. VERIFICATION OF EXISTING UTILITIES AND THE LOCATION OF THE SHOWN IS THE RESPONSIBILITY OF THE CLIENT.

NO.	DATE	REV.	BY

CORRECT STATE ONE-CALL: 1-800-857-1165

REDWOOD COUNTY, MN
 COUNTY DITCH NO. 50
 WATERFISHED MAILLERS
 REGISTRATION OF UTILITY & DITCHES

CHECKED: JSP
 DRAWN: JSP
 DATE: 7-27-07
 FILE NO: 27-000702

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

Steven J. Radtke
 License No. 4885

SHEET 2 OF 3

REDWOOD COUNTY CD-50 REDETERMINATION OF BENEFITS OCTOBER 4, 2022 (FINAL)

Name And Address Of Owner	Parcel Number	Description	Deeded Acres	Benefited Acres	Amount Benefited	% Of total Benefits	Estimated Easement Assessment
GRANITE ROCK TOWNSHIP - SECTION 8							\$3,000
08-111-38							
PLAETZ, DENNIS A & JANE E RLTS 26238 EAGLE AVE. LUCAN, MN 56255	54-008-4020	SE1/4 SW1/4 BORDER	40.00	3.81	\$3,629	0.4160%	\$12
GRANITE ROCK TOWNSHIP - SECTION 9							
09-111-38							
KRAMER, ANTHONY M & JULIE M 19700 295 ST VESTA, MN 56292-9724	54.009.1060	SE1/4 NW1/4 BORDER	40.00	1.20	\$916	0.1050%	\$3
DELPHY TRUST II % DELBERT & PHYLLIS SKOBLIK 18209 260 ST LUCAN MN 56255	54.009.3020	NW1/4 SW1/4 BORDER	40.00	22.40	\$21,051	2.4131%	\$72
DELPHY TRUST II % DELBERT & PHYLLIS SKOBLIK 18209 260 ST LUCAN MN 56255	54.009.3020	NE1/4 SW1/4 BORDER	40.00	18.40	\$15,506	1.7774%	\$53
DELPHY TRUST II % DELBERT & PHYLLIS SKOBLIK 18209 260 ST LUCAN MN 56255	54.009.3020	SW1/4 SW1/4 BORDER	40.00	18.72	\$13,170	1.5097%	\$45
DELPHY TRUST II % DELBERT & PHYLLIS SKOBLIK 18209 260 ST LUCAN MN 56255	54.009.3020	SE1/4 SW1/4	40.00	39.00	\$35,019	4.0143%	\$120
PLAETZ, PAUL & ANGELA 18866 260 ST LUCAN MN 56255	54.009.4040	SE1/4 SE1/4 4.96 AC IN BORDER	4.96	4.12	\$1,536	0.1761%	\$5
THULL PARTNERSHIP 301 BIRCH ST LUCAN MN 56255	54.009.4060	SE1/4 SE1/4 EXCEPT 4.96 AC BORDER	35.04	15.75	\$14,983	1.7176%	\$52
THULL PARTNERSHIP 301 BIRCH ST LUCAN MN 56255	54.009.4080	SW1/4 SE1/4 BORDER	40.00	29.30	\$27,821	3.1892%	\$96
GRANITE ROCK TOWNSHIP - SECTION 15							
15-111-38							
HONETSCHLAGER, JOHN G & SUSAN M 204 N MAIN ST. LUCAN, MN 56255-1143	54-015-2020	SW1/4 NW1/4 BORDER	40.00	8.49	\$8,020	0.9194%	\$28
HONETSCHLAGER, JOHN G & SUSAN M 204 N MAIN ST. LUCAN, MN 56255-1143	54-015-2060	NW1/4 NW1/4 BORDER	40.00	1.40	\$946	0.1084%	\$3
GRANITE ROCK TOWNSHIP - SECTION 16							
16-111-38							
NORCUTT, DIAN L 5548 QUENN AVE. MINNEAPOLIS, MN 55410	54-016-1020	NE1/4 NE1/4	40.00	37.48	\$29,612	3.3945%	\$102
NORCUTT, DIAN L 5548 QUENN AVE. MINNEAPOLIS, MN 55410	54-016-1020	SE1/4 NE1/4	40.00	38.48	\$35,904	4.1157%	\$123
SOUPIR, SCOTT & MARY 18647 260TH ST. LUCAN, MN 56255	54-016-1040	NW1/4 NE1/4 4.1 AC IN	4.10	4.05	\$756	0.0866%	\$3
PLAETZ, DENNIS A & JANE E RLTS 26238 EAGLE AVE. LUCAN, MN 56255	54-016-1050	E1/2 NW1/4 NE1/4 19.09 AC IN	19.09	18.76	\$16,582	1.9009%	\$57

REDWOOD COUNTY CD-50 REDETERMINATION OF BENEFITS OCTOBER 4, 2022 (FINAL)

Name And Address Of Owner	Parcel Number	Description	Deeded Acres	Benefited Acres	Amount Benefited	% Of total Benefits	Estimated Easement Assessment
VERKINDEREN, SCOTT 6514 BAY DR. EDEN PRAIRE, MN 55346-2424	54-017-1020	SW1/4 NE1/4 BORDER	40.00	3.10	\$2,347	0.2690%	\$8
DMK FARMS LLP C/O AMY J SALFER 503 HUDSON AVE. MARSHALL, MN 56258	54-017-1040	SE1/4 NE1/4 BORDER	40.00	37.60	\$35,101	4.0237%	\$121
DMK FARMS LLP C/O AMY J SALFER 503 HUDSON AVE. MARSHALL, MN 56258	54-017-1040	SE1/4 SE1/4 EXC 10 AC BORDER	30.00	18.05	\$15,011	1.7208%	\$52
KRAMER, CHRISTOPHER & ROSE 302 3RD ST. LUCAN, MN 56255-1253	54-017-4010	NE1/4 SE1/4 BORDER	40.00	24.20	\$16,448	1.8855%	\$57
KRAMER, CHRISTOPHER & ROSE 302 3RD ST. LUCAN, MN 56255-1253	54-017-4010	SE1/4 SE1/4 10 AC IN BORDER	10.00	4.35	\$3,489	0.3999%	\$12

GRANITE ROCK TOWNSHIP - SECTION 20 20-111-38

OURADA, DAVID J ETAL 18147 250TH ST. LUCAN, MN 56255	54-020-1020	NW1/4 NE1/4 BORDER FRACTION	39.94	1.62	\$1,197	0.1372%	\$4
OURADA, DAVID J ETAL 18147 250TH ST. LUCAN, MN 56255	54-020-1020	NE1/4 NE1/4 BORDER	40.00	33.30	\$31,104	3.5655%	\$107

GRANITE ROCK TOWNSHIP - SECTION 21 21-111-38

NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-021-2020	NW1/4 NW1/4 BORDER FRACTION	39.97	36.36	\$29,155	3.3422%	\$100
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-021-2020	NE1/4 NW1/4 BORDER	40.00	16.60	\$12,636	1.4485%	\$43
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-021-2020	SW1/4 NW1/4 BORDER	40.00	3.30	\$2,170	0.2488%	\$7

LAND TOTAL 955.89 \$841,976 96.5180% \$2,896

ROADS

ANTHONY SELLNER, ENGINEER REDWOOD CO HWY DEPARTMENT 1820 E BRIDGE STREET PO BOX 6 REDWOOD FALLS MN 56283		COUNTY ROAD 10 EVERGREEN AVENUE PAVED		5.40	\$7,393	0.8474%	\$25
ANTHONY SELLNER, ENGINEER REDWOOD CO HWY DEPARTMENT 1820 E BRIDGE STREET PO BOX 6 REDWOOD FALLS MN 56283		COUNTY ROAD 74 250TH STREET GRAVEL		5.70	\$5,198	0.5959%	\$18
Strand, Andrea Granite Rock Township Clerk 24343 Co Hwy 10 Lucan MN 56255		EAGLE AVENUE GRAVEL		10.80	\$9,850	1.1291%	\$34
Strand, Andrea Granite Rock Township Clerk 24343 Co Hwy 10 Lucan MN 56255		260TH STREET GRAVEL		8.70	\$7,934	0.9095%	\$27

ROAD TOTAL 30.60 \$30,375 3.4820% \$104

LAND AND ROAD TOTAL 986.49 \$872,351 100.0000% \$3,000

Spreadsheet Example and Explanation (Redwood CD-50)

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H
Name and Address of Owner John Doe 12345 678 Avenue Your Town, Minnesota 98765	Parcel Number 01.002.0100	Description NW 1/4 NW 1/4	Deeded Acres 40.00	Benefited Acres 38.00	Amount Benefited \$29,155	% of Total Benefits 3.3033%	Estimated Assessment \$99
Column A	Land owners name and address						
Column B	Parcel Number						
Column C	Description, Description of the parcel						
Column D	Deeded Acres , are the number of acres of this parcel # that are in the NW1/4 NW1/4						
Column E	Benefited Acres , are the number of acres of this parcel # that benefit from the ditch system. Deeded acres, minus roads and road right of way						
Column F	Amount Benefited (THIS IS NOT THE AMOUNT YOU OWE) This is the estimated benefit value you receive on the benefited acres (because of drainage) over a 25 year period						
Column G	% of Total Benefits , This is the percentage that you will pay toward any future repairs and maintenance on the ditch system Example: On a \$10,000 repair, this parcel would pay \$330.33 (\$10,000 X 3.3033% = \$99)						
Column H	Estimated Assessment , This is the amount that you will owe toward the redetermination process. (Based on \$3,000)						

October 4, 2022

Redwood County CD-50 Information (Final)

- Redwood County CD-50 was established in 1918
- 955.89 acres of farmland and building sites
- 30.60 acres of County and Township roads
- **986.49 total acres**
- Consists of County tile (no open ditch)
- About 42,865 feet of County tile (8.1 miles)
- Established outlet is into Redwood JD-31 in the SW 1/4 of Section 9 of Granite Rock Township
- CD-50 will have an outlet benefit into JD-31, when that ditch gets re-determined
- **\$872,351 of benefits** (over 25 years)
- **The estimated assessment is based off from \$3,000**

**State of Minnesota
County of Redwood
In the matter of the Redetermination
Of Benefits of Redwood County CD-50
Redwood County, Minnesota
October 4, 2022
(Final)**

Property Owners Report

Pursuant to Minnesota Statute 103E.323, the following is the Property Owners Report from information in the Redwood County CD-50 Excel spreadsheet and Redwood County CD-50 Viewers Report, in the matter of the redetermination of benefits and damages, and damaged and benefitted acres of Redwood County CD-50, Redwood County, Minnesota.

1. This redetermination of benefits sets the percentage that you will be required to pay for all future repairs and maintenance on Redwood County CD-50
2. The name and address of the property owner is shown on the Excel spreadsheet for Redwood County CD-50
3. The description of each lot or tract and its area that is benefitted or damaged is shown on the Excel spreadsheet for Redwood County CD-50
4. There are no acres added to any tract or lot and there are no public waters, wetlands, and other areas not currently being cultivated that are proposed to be drained in this proceeding
5. There are no acres which before the drainage benefits could be realized would require a public waters work permit to work in public waters under 103G.245 to excavate or fill a navigable water body under United States Code, Title 33, Section 403, or a permit to discharge into waters of United States under United States Code, Title 33, Section 1344.
6. There are no acres being assessed for drainage of areas that would be considered conversion of a wetland under United States Code, Title 16, Section 3821, if the area was placed in agricultural production
7. There are no damages to riparian rights
8. Right-of-way acreage is not required for Redwood County CD-50
9. The amount that each tract or lot will be benefitted or damaged is shown on the Excel spreadsheet for Redwood County CD-50
10. The damages or benefits to the property are shown on the Excel spreadsheet for Redwood County CD-50
11. No construction is planned as part of this proceeding.

12. A copy of the benefits and damages statement under 103E.321, Subdivision 2, relating to the property owner is on the Excel spreadsheet for Redwood County CD-50
13. The percentage of the cost to be assessed to the property owner in future repair and maintenance proceedings is shown on the Excel spreadsheet for Redwood County CD-50
14. The redetermination of benefits and damages and damaged and benefitted areas shall be used in place of the original benefits and damages and benefitted and damaged areas in all subsequent proceedings relating to the Redwood County CD-50 drainage system.
15. The full Viewer's Report is available for public inspection at the Redwood County Environmental Office, 403 South Mill Street, Redwood Falls, Minnesota (507-637-4023).
16. The Viewers will be available to answer questions from interested parties on October 4, 2022 from 8:45 AM to 9:15 AM at the Redwood County Government Center, 403 South Mill Street, Redwood Falls, Minnesota 56283.

Benefits and damages statement

This report covers the redetermination for a previously constructed drainage system. The basis for determining benefits and damages is therefore, based upon a comparison of the conditions that would have existed prior to the County tile systems construction, with those that do exist with the drainage system in a reasonable state of repair. Supporting documentation for the analysis and conclusions of the report are contained in our files and are available for inspection. The figures stated herein are based on a full and fair comparison of all pertinent facts and information that we were aware of at the time of this redetermination process. The following aids were used in this viewing process.

- Redwood County online GIS parcel information site
- USDA web soil survey
- Google Earth aerial satellite photos
- Yield averages taken from USDA national agriculture statistics service
- Production costs taken from University of Minnesota FinBin
- Average commodity sale prices taken from University of Minnesota FinBin
- Sales data from the Redwood County Assessor office and website
- Visual inspection of each 40 acre parcel or less
- Consultation with Redwood County Auditor / Treasurer and the Redwood County ditch inspector

The Viewers determined that the lands affected by the drainage system are generally similar and that the following comments refer to all such tracts.

1. **Existing land use, property value and economic productivity:**

Land is presently used for building sites, roads and for agricultural purposes. The property value is consistent with most agricultural land sales within Redwood County. Agricultural lands are primarily used for the production of corn and soybeans. The land has good economic productivity when properly drained.

2. Potential land use, property value and economic productivity from the drainage system:

The drainage system has been in existence for many years and provides drainage for agricultural purposes. The property value is consistent with most agricultural land sales within Redwood County. Land affected by the drainage system has the potential to produce above average yields.

3. The benefits or damages from the drainage system:

Benefits derived by lands affected by the drainage system are due to (A) Improved capacity to remove surface waters due to previous construction and maintenance of the County tile system, which results in an increase in the current market value of property; or (B) an increase in the potential for agricultural production as a result of the previous construction and continued maintenance of the drainage system; or (C) increased value of the property as a result of potential different land use.

4. There is no damage to any riparian rights.
5. There are no acres added to any tract or lot and there are no public waters, wetlands, and other areas not currently being cultivated, that are proposed to be drained in this proceeding.
6. There are no acres which before the drainage benefits could be realized would require a public waters work permit to work in public waters under 103G.245 to excavate or fill a navigable water body under United States Code, Title 33, Section 403, or a permit to discharge into waters of United States under United States Code, Title 33, Section 1344.
7. There are no acres being assessed for drainage of areas that would be considered conversion of a wetland under United States Code, Title 16, Section 3821, if the area was placed in agricultural production.

This report is respectfully submitted to the Drainage Authority of Redwood County by:

Mark Behrends _____

Robert Hansen _____

Kendall Langseth _____

Bruce Ness _____

Submitted this 4th day of October 2022

**Redwood County CD-50
Redetermination of Benefits
Viewers Report
October 4, 2022
(Final)**

Valuation prior to drainage

Beginning land use, property value, and economic productivity have been determined with the consideration that the benefited properties within the watershed originally did not have an adequate outlet for artificial drainage.

- “A” – Standing water or cattails, wetland classification with economic productivity for agriculture purposes of \$0 per acre, and a market value of \$1,000 to \$2,000
- “B” – Seasonally flooded/pasture ground. Pasture classification with economic productivity of \$90 per acre based on grazing days and/or hay values, and a market value of \$2,500 to \$3,500.
- “C” – Wet subsoil – Generally farmable land with moderate crop potential, with annual economic productivity of \$526 per acre based upon average annual yield of 75% of optimum with \$329 production costs, and a market value of \$4,000 to \$5,000.
- “D” – Upland areas not needing much artificial drainage and intermixed with wetter soils, with annual economic productivity of \$596 per acre based upon an average annual yield of 85% of optimum with \$329 production costs, and a market value of \$5,000 to \$6,000.

Valuation with NRCS recommended drainage

Potential land use, property value, and an increase in economic productivity, after public and private drainage have been installed as NRCS design standards as recommended in the Minnesota Drainage Guide, using current crop rotation, income, and expense.

- “A” – Drained slough area, medium classification land with economic productivity of \$568 per acre based upon average production of 81% of optimum with \$329 per acre production costs, and a market value of \$5,000 to \$6,500.
- “B” – Well drained ground, high land classification with economic productivity of \$589 per acre based upon average annual production of 84% of optimum with \$329 production costs, and a market value of \$5,500 to \$7,500.
- “C” – Well drained ground, highest land classification with economic productivity of \$631 per acre based upon average annual production of 90% of optimum with \$329 production costs, and a market value of \$6,500 to \$9,000.
- “D” – Well drained ground, high land classification with improved farm ability, with economic productivity of \$659 per acre based upon average production of 94% of optimum with \$329 production costs, and a market value of \$5,500 to \$7,500.

Utilizing these productive values, potential benefit values were determined for the system based upon a 25 year effective life with proper maintenance. Private tile improvement cost were depreciated over the same 25 year period, and an allowance of 0.5% return on the system investment. A three year average Township yield was used for the benefit value calculations along with a three year average sale price for the corn and beans.

Increased productivity

<u>Crop</u>	<u>Yield</u>	<u>Value</u>	<u>Income</u>	<u>%</u>	<u>Adjusted</u>
Corn	185.3	\$4.47	\$828	50%	\$414
Beans	53.1	\$10.80	\$573	50%	\$287
					\$701

Production costs

Corn	\$430 X 50% = \$215
Beans	\$228 X 50% = <u>\$114</u>
	\$329

Potential Benefit value

	<u>"A"</u>	<u>"B"</u>	<u>"C"</u>	<u>"D"</u>
	81% of \$701 \$568	84% of \$701 \$589	90% of \$701 \$631	94% of \$701 \$659
Minus cost of production	<u>\$329</u>	<u>\$329</u>	<u>\$329</u>	<u>\$329</u>
Net income	\$239	\$260	\$302	\$330
Previous income	<u>\$0</u>	<u>\$90</u>	<u>\$197</u>	<u>\$267</u>
Increased income	\$239	\$170	\$105	\$63
Private tile costs	<u>\$56</u>	<u>\$31</u>	<u>\$27</u>	<u>\$18</u>
Annual increase	\$183	\$139	\$78	\$45
Capitalized for 25 years @ ½ %	\$4,285	\$3,254	\$1,832	\$1,057
% of potential Benefit	35%	35%	35%	35%
Reduced benefit Value	\$1,500	\$1,139	\$641	\$370

The potential benefit values have been reduced to reflect a less than optimum yield.

Summary

Redwood County CD-50 consists of 986.49 acres of farmland, roads and building sites with benefits of \$872,351. CD-50 is in Granite Rock Township in Redwood County.

- a. 955.89 acres of farmland and building sites with \$841,976 of benefits
- b. 30.60 acres of County and Township roads with \$30,375 of benefits
- c. 986.49 total acres with \$872,351 of benefits

Benefit values were adjusted based on multiple factors including location to the County tile, drainage coefficient, and soil type.

Average land benefits, (reduced) over a 25 year period are \$912 per acre

- a. A soil \$1,500
- b. B soil \$1,139
- c. C soil \$641
- d. D soil \$370

Building site benefits

- a. (Average of B + C + D soils) X 1.5 = **\$1,075**

Ponds, woodland, and non-benefited acres

a. **\$0**

Road benefits

- a. Gravel roads, County or Township
(Average land benefit) X 1.0 = **\$912**
- b. Paved roads, County or Township
(Average land benefit) X 1.5 = **\$1,369**

Tile benefits

- a. A tile benefit was given for most County tile at a rate of **\$0.50 per linear foot**. This value was given because of the ease of access for private tile, and for the drainage the County tile may provide. 42,865 feet of County tile in Redwood County CD-50 with **\$18,210 of tile benefits**

Crop damages

Crop damages will be paid per acre on standing crops damaged by construction or repair on the County tile, as determined by the Redwood County Ditch Inspector.

Benefits and damages statement

This report covers the redetermination for a previously constructed drainage system. The basis for determining benefits and damages is therefore, based upon a comparison of the conditions that would have existed prior to the County tile systems construction, with those that do exist with the drainage system in a reasonable state of repair. Supporting documentation for the analysis and conclusions of the report are contained in our files and are available for inspection. The figures stated herein are based on a full and fair comparison of all pertinent facts and information that we were aware of at the time of this redetermination process. The following aids were used in this viewing process.

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- Average commodity sale prices taken from University Finbin
- Sales data from Redwood County Assessor offices and websites
- Visual inspection of each 40 acre parcel or less.
- Consultation with Redwood County Auditor / Treasurer Office and the Redwood County Environmental Office and Drainage Staff

The Viewers determined that the lands affected by the drainage system are generally similar and that the following comments refer to all such tracts.

1. Existing land use, property value and economic productivity:

Land is presently used for building sites, roads and for agricultural purposes. The property value is consistent with most agricultural land sales within Redwood County. Agricultural lands are primarily used for the production of corn and soybeans. The land has good economic productivity when properly drained.

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4. There is no damage to any riparian rights.
5. There are no acres added to any tract or lot and there are no public waters, wetlands, and other areas not currently being cultivated, that are proposed to be drained in this proceeding.
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7. There are no acres being assessed for drainage of areas that would be considered conversion of a wetland under United States Code, Title 16, Section 3821, if the area was placed in agricultural production.

This report is respectfully submitted to the Drainage Authority of Redwood County CD-50 by:

Mark Behrends _____

Robert Hansen _____

Kendall Langseth _____

Bruce Ness _____

Submitted this 4th day of October 2022



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/22	Originating Dept.:	Environmental
Preferred 2nd Date:			
Discussion Item:		Presenter:	Scott W
CD 50 - Redetermination		estimated time needed:	5 minutes
Board Action: <input checked="" type="checkbox"/> Yes, action required <input type="checkbox"/> No, informational only			

If Action, Board Motion Requested:

Hold public hearing for a redetermination of benefits on CD 50.

Background Information:

A redetermination of benefits for CD 50 was ordered by this board on February 1, 2022, in accordance with Minnesota Statutes §103E.351. Proper notice of this hearing was provided to the public in accordance with Minnesota Statutes §103E.325.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

CD 50 Drainage Authority

Agenda

In the Matter of the Redetermination of Benefits

October 4, 2022, 9:00 a.m.

Redwood County Government Center

Redwood Falls, Minnesota

1. Adopt Agenda
2. Purpose of Public Hearing – Commissioner Wakefield
 - 2 main reasons for redetermination
 - To bring in lands that are benefiting from the system, but which are not currently paying benefits. When systems were initially viewed, only wet acres were assessed benefits. However, with advances in tiling, all acres now have the potential to benefit from the system and should be brought in to pay their fair share.
 - To bring the value of the ditch system up to current dollar values to have the ability to make repairs or allow landowners to petition for an improvement.
3. Jurisdictional and Notice Documents – Scott Wold
4. Presentation of Viewers' Report – Mark Behrends
5. Landowners and Interested Parties
 - Has there been any written testimony for the record?
 - Landowners wishing to speak should state their name for public record
6. Close public Comment
7. Possible Action by Drainage Authority
 - Approve Viewers' Report as Presented
 - Continue Hearing for Further Information or Amendments
 - Reject viewers report
8. Set repayment terms (suggested)
 - Paid in full within 60 days or it will be put on the property taxes for up to 3 years at 4% interest, if the amount owed is less than \$100, the entire amount will be put on taxes in the first year.
9. Order Environmental Director Wold to draft a findings and order consistent with the Boards decision.
10. Adjourn

REDWOOD COUNTY CD-50 REDETERMINATION OF BENEFITS OCTOBER 4, 2022 (FINAL)

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PLAETZ, PAUL & ANGELA 18866 260 ST LUCAN MN 56255	54.009.4040	SE1/4 SW1/4 SE1/4 SE1/4 4.96 AC IN BORDER	4.96	4.12	\$1,536	0.1789%	\$5
THULL PARTNERSHIP 301 BIRCH ST LUCAN MN 56255	54.009.4060	SE1/4 SE1/4 EXCEPT 4.96 AC BORDER	35.04	15.75	\$14,983	1.7446%	\$52
THULL PARTNERSHIP 301 BIRCH ST LUCAN MN 56255	54.009.4080	SW1/4 SE1/4 BORDER	40.00	29.30	\$27,821	3.2395%	\$97
GRANITE ROCK TOWNSHIP - SECTION 15							
15-111-38							
HONETSCHLAGER, JOHN G & SUSAN M 204 N MAIN ST. LUCAN, MN 56255-1143	54-015-2020	SW1/4 NW1/4 BORDER	40.00	8.49	\$8,020	0.9339%	\$28
HONETSCHLAGER, JOHN G & SUSAN M 204 N MAIN ST. LUCAN, MN 56255-1143	54-015-2060	NW1/4 NW1/4 BORDER	40.00	1.40	\$946	0.1101%	\$3
GRANITE ROCK TOWNSHIP - SECTION 16							
16-111-38							
NORCUTT, DIAN L 5548 QUENN AVE. MINNEAPOLIS, MN 55410	54-016-1020	NE1/4 NE1/4	40.00	37.48	\$29,612	3.4480%	\$103
NORCUTT, DIAN L 5548 QUENN AVE. MINNEAPOLIS, MN 55410	54-016-1020	SE1/4 NE1/4	40.00	38.48	\$35,904	4.1806%	\$125
SOUPIR, SCOTT & MARY 18647 260TH ST. LUCAN, MN 56255	54-016-1040	NW1/4 NE1/4 4.1 AC IN	4.10	4.05	\$756	0.0880%	\$3
PLAETZ, DENNIS A & JANE E RLTS 26238 EAGLE AVE. LUCAN, MN 56255	54-016-1050	E1/2 NW1/4 NE1/4 19.09 AC IN	19.09	18.76	\$16,582	1.9308%	\$58

REDWOOD COUNTY CD-50 REDETERMINATION OF BENEFITS OCTOBER 4, 2022 (FINAL)

Name And Address Of Owner	Parcel Number	Description	Deeded Acres	Benefited Acres	Amount Benefited	% Of total Benefits	Estimated Easement Assessment
PLAETZ, DENNIS A & JANE E RLTS 26238 EAGLE AVE. LUCAN, MN 56255	54-016-1050	E1/2 SW1/4 NE1/4	20.00	20.00	\$17,963	2.0915%	\$63
OURADA, DAVID J 18147 250TH ST. LUCAN, MN 56255	54-016-1060	W1/2 NW1/4 NE1/4 19.09 AC IN	19.09	18.46	\$19,423	2.2616%	\$68
OURADA, DAVID J 18147 250TH ST. LUCAN, MN 56255	54-016-1060	W1/2 SW1/4 NE1/4	20.00	20.00	\$21,492	2.5026%	\$75
DELPHY TRUST II % DELBERT & PHYLLIS SKOBLIK 18209 260 ST LUCAN MN 56255	54-016-2020	NE1/4 NW1/4	40.00	39.00	\$40,419	4.7063%	\$141
VERKINDEREN, SCOTT 6514 BAY DR. EDEN PRAIRE, MN 55346-2424	54-016-2040	NW1/4 NW1/4	40.00	38.00	\$39,620	4.6134%	\$138
DMK FARMS LLP C/O AMY J SALFER 503 HUDSON, AVE. MARSHALL, MN 56258	54-016-2060	SW1/4 NW1/4	40.00	39.00	\$41,754	4.8618%	\$146
OURADA, DAVID J & JUDY K 18147 250TH ST. LUCCAN, MN 56255	54-016-2080	SE1/4 NW1/4	40.00	40.00	\$35,839	4.1731%	\$125
OURADA, DAVID J & JUDY K 18147 250TH ST. LUCAN, MN 56255	54-016-2080	W1/2 NE1/4 SW1/4	20.00	20.00	\$14,626	1.7031%	\$51
OURADA, DAVID J & JUDY K 18147 250TH ST. LUCAN, MN 56255	54-016-2080	W1/2 SE1/4 SW1/4	20.00	19.50	\$16,131	1.8782%	\$56
OURADA, DAVID J & JUDY K 18147 250TH ST. LUCAN, MN 56255	54-016-3020	NW1/4 SW1/4 7.6 AC IN	7.60	7.60	\$3,535	0.4116%	\$12
OURADA, DAVID J & JUDY K 18147 250TH ST. LUCAN, MN 56255	54-016-3020	SW1/4 SW1/4 1.25 AC IN	1.25	1.23	\$173	0.0201%	\$1
OURADA, DAVID J & JUDY K 18147 250TH ST. LUCAN, MN 56255	54-016-3040	NW1/4 SW1/4 EXC. 7.6 AC	32.40	31.40	\$30,384	3.5379%	\$106
OURADA, DAVID J & JUDY K 18147 250TH ST. LUCAN, MN 56255	54-016-3040	SW1/4 SW1/4 EXC 1.25 AC	38.75	36.77	\$28,356	3.3018%	\$99
OURADA, DAVID J 18147 250TH ST. LUCAN, MN 56255	54-016-3060	E1/2 NE1/4 SW1/4	20.00	20.00	\$19,698	2.2936%	\$69
OURADA, DAVID J 18147 250TH ST. LUCAN, MN 56255	54-016-3060	E1/2 SE1/4 SW1/4	20.00	19.50	\$14,918	1.7371%	\$52
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-016-4020	NW1/4 SE1/4	40.00	40.00	\$31,922	3.7170%	\$112
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-016-4020	NE1/4 SE1/4 BORDER	40.00	36.74	\$34,736	4.0447%	\$121
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-016-4020	SW1/4 SE1/4 BORDER	40.00	33.80	\$27,587	3.2122%	\$96
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-016-4020	SE1/4 SE1/4 BORDER	40.00	16.84	\$14,653	1.7061%	\$51
GRANITE ROCK TOWNSHIP - SECTION 17			17-111-38				
VERKINDEREN, SCOTT 6514 BAY DR. EDEN PRAIRE, MN 55346-2424	54-017-1020	NE1/4 NE1/4 BORDER	40.00	18.21	\$14,638	1.7045%	\$51

REDWOOD COUNTY CD-50 REDETERMINATION OF BENEFITS OCTOBER 4, 2022 (FINAL)

Name And Address Of Owner	Parcel Number	Description	Deeded Acres	Benefited Acres	Amount Benefited	% Of total Benefits	Estimated Easement Assessment
VERKINDEREN, SCOTT 6514 BAY DR. EDEN PRAIRE, MN 55346-2424	54-017-1020	SW1/4 NE1/4 BORDER	40.00	3.10	\$2,347	0.2732%	\$8
DMK FARMS LLP C/O AMY J SALFER 503 HUDSON AVE. MARSHALL, MN 56258	54-017-1040	SE1/4 NE1/4 BORDER	40.00	37.60	\$21,568	2.5113%	\$75
DMK FARMS LLP C/O AMY J SALFER 503 HUDSON AVE. MARSHALL, MN 56258	54-017-1040	SE1/4 SE1/4 EXC 10 AC BORDER	30.00	18.05	\$15,011	1.7479%	\$52
KRAMER, CHRISTOPHER & ROSE 302 3RD ST. LUCAN, MN 56255-1253	54-017-4010	NE1/4 SE1/4 BORDER	40.00	24.20	\$16,448	1.9152%	\$57
KRAMER, CHRISTOPHER & ROSE 302 3RD ST. LUCAN, MN 56255-1253	54-017-4010	SE1/4 SE1/4 10 AC IN BORDER	10.00	4.35	\$3,489	0.4062%	\$12
GRANITE ROCK TOWNSHIP - SECTION 20			20-111-38				
OURADA, DAVID J ETAL 18147 250TH ST. LUCAN, MN 56255	54-020-1020	NW1/4 NE1/4 BORDER FRACTION	39.94	1.62	\$1,197	0.1394%	\$4
OURADA, DAVID J ETAL 18147 250TH ST. LUCAN, MN 56255	54-020-1020	NE1/4 NE1/4 BORDER	40.00	33.30	\$31,104	3.6217%	\$109
GRANITE ROCK TOWNSHIP - SECTION 21			21-111-38				
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-021-2020	NW1/4 NW1/4 BORDER FRACTION	39.97	36.36	\$29,155	3.3948%	\$102
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-021-2020	NE1/4 NW1/4 BORDER	40.00	16.60	\$12,636	1.4713%	\$44
NORCUTT, GRANT L RLT 18731 250TH ST. LUCAN, MN 56255	54-021-2020	SW1/4 NW1/4 BORDER	40.00	3.30	\$2,170	0.2527%	\$8
LAND TOTAL			955.89	\$828,442	96.4632%	\$2,894	

ROADS

ANTHONY SELLNER, ENGINEER REDWOOD CO HWY DEPARTMENT 1820 E BRIDGE STREET PO BOX 6 REDWOOD FALLS MN 56283		COUNTY ROAD 10 EVERGREEN AVENUE PAVED		5.40	\$7,393	0.8608%	\$26
ANTHONY SELLNER, ENGINEER REDWOOD CO HWY DEPARTMENT 1820 E BRIDGE STREET PO BOX 6 REDWOOD FALLS MN 56283		COUNTY ROAD 74 250TH STREET GRAVEL		5.70	\$5,198	0.6053%	\$18
Strand, Andrea Granite Rock Township Clerk 24343 Co Hwy 10 Lucan MN 56255		EAGLE AVENUE GRAVEL		10.80	\$9,850	1.1469%	\$34
Strand, Andrea Granite Rock Township Clerk 24343 Co Hwy 10 Lucan MN 56255		260TH STREET GRAVEL		8.70	\$7,934	0.9239%	\$28
ROAD TOTAL			30.60	\$30,375	3.5368%	\$106	

LAND AND ROAD TOTAL

986.49 \$858,817 100.0000% \$3,000

Spreadsheet Example and Explanation (Redwood CD-50)

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H
Name and Address of Owner	Parcel Number	Description	Deeded Acres	Benefited Acres	Amount Benefited	% of Total Benefits	Estimated Assessment
John Doe 12345 678 Avenue Your Town, Minnesota 98765	01.002.0100	NW 1/4 NW 1/4	40.00	38.00	\$29,155	3.30333%	\$99
Column A	Land owners name and address						
Column B	Parcel Number						
Column C	Description, Description of the parcel						
Column D	Deeded Acres, are the number of acres of this parcel # that are in the NW1/4 NW1/4						
Column E	Benefited Acres, are the number of acres of this parcel # that benefit from the ditch system. Deeded acres, minus roads and road right of way						
Column F	Amount Benefited (THIS IS NOT THE AMOUNT YOU OWE) This is the estimated benefit value you receive on the benefited acres (because of drainage) over a 25 year period						
Column G	% of Total Benefits, This is the percentage that you will pay toward any future repairs and maintenance on the ditch system Example: On a \$10,000 repair, this parcel would pay \$330.33 (\$10,000 X 3.30333% = \$99)						
Column H	Estimated Assessment, This is the amount that you will owe toward the redetermination process. (Based on \$3,000)						

October 4, 2022

Redwood County CD-50 Information (Final)

- Redwood County CD-50 was established in 1918
- 955.89 acres of farmland and building sites
- 30.60 acres of County and Township roads
- **986.49 total acres**
- Consists of County tile (no open ditch)
- About 42,865 feet of County tile (8.1 miles)
- Established outlet is into Redwood JD-31 in the SW 1/4 of Section 9 of Granite Rock Township
- CD-50 will have an outlet benefit into JD-31, when that ditch gets re-determined
- **\$858,817 of benefits** (over 25 years)
- **The estimated assessment is based off from \$3,000**

**State of Minnesota
County of Redwood
In the matter of the Redetermination
Of Benefits of Redwood County CD-50
Redwood County, Minnesota
October 4, 2022
(Final)**

Property Owners Report

Pursuant to Minnesota Statute 103E.323, the following is the Property Owners Report from information in the Redwood County CD-50 Excel spreadsheet and Redwood County CD-50 Viewers Report, in the matter of the redetermination of benefits and damages, and damaged and benefitted acres of Redwood County CD-50, Redwood County, Minnesota.

1. This redetermination of benefits sets the percentage that you will be required to pay for all future repairs and maintenance on Redwood County CD-50
2. The name and address of the property owner is shown on the Excel spreadsheet for Redwood County CD-50
3. The description of each lot or tract and its area that is benefitted or damaged is shown on the Excel spreadsheet for Redwood County CD-50
4. There are no acres added to any tract or lot and there are no public waters, wetlands, and other areas not currently being cultivated that are proposed to be drained in this proceeding
5. There are no acres which before the drainage benefits could be realized would require a public waters work permit to work in public waters under 103G.245 to excavate or fill a navigable water body under United States Code, Title 33, Section 403, or a permit to discharge into waters of United States under United States Code, Title 33, Section 1344.
6. There are no acres being assessed for drainage of areas that would be considered conversion of a wetland under United States Code, Title 16, Section 3821, if the area was placed in agricultural production
7. There are no damages to riparian rights
8. Right-of-way acreage is not required for Redwood County CD-50
9. The amount that each tract or lot will be benefitted or damaged is shown on the Excel spreadsheet for Redwood County CD-50
10. The damages or benefits to the property are shown on the Excel spreadsheet for Redwood County CD-50
11. No construction is planned as part of this proceeding.

12. A copy of the benefits and damages statement under 103E.321, Subdivision 2, relating to the property owner is on the Excel spreadsheet for Redwood County CD-50
13. The percentage of the cost to be assessed to the property owner in future repair and maintenance proceedings is shown on the Excel spreadsheet for Redwood County CD-50
14. The redetermination of benefits and damages and damaged and benefitted areas shall be used in place of the original benefits and damages and benefitted and damaged areas in all subsequent proceedings relating to the Redwood County CD-50 drainage system.
15. The full Viewer's Report is available for public inspection at the Redwood County Environmental Office, 403 South Mill Street, Redwood Falls, Minnesota (507-637-4023).
16. The Viewers will be available to answer questions from interested parties on October 4, 2022 from 8:45 AM to 9:15 AM at the Redwood County Government Center, 403 South Mill Street, Redwood Falls, Minnesota 56283.

Benefits and damages statement

This report covers the redetermination for a previously constructed drainage system. The basis for determining benefits and damages is therefore, based upon a comparison of the conditions that would have existed prior to the County tile systems construction, with those that do exist with the drainage system in a reasonable state of repair. Supporting documentation for the analysis and conclusions of the report are contained in our files and are available for inspection. The figures stated herein are based on a full and fair comparison of all pertinent facts and information that we were aware of at the time of this redetermination process. The following aids were used in this viewing process.

- Redwood County online GIS parcel information site
- USDA web soil survey
- Google Earth aerial satellite photos
- Yield averages taken from USDA national agriculture statistics service
- Production costs taken from University of Minnesota FinBin
- Average commodity sale prices taken from University of Minnesota FinBin
- Sales data from the Redwood County Assessor office and website
- Visual inspection of each 40 acre parcel or less
- Consultation with Redwood County Auditor / Treasurer and the Redwood County ditch inspector

The Viewers determined that the lands affected by the drainage system are generally similar and that the following comments refer to all such tracts.

1. Existing land use, property value and economic productivity:

Land is presently used for building sites, roads and for agricultural purposes. The property value is consistent with most agricultural land sales within Redwood County. Agricultural lands are primarily used for the production of corn and soybeans. The land has good economic productivity when properly drained.

2. **Potential land use, property value and economic productivity from the drainage system:**

The drainage system has been in existence for many years and provides drainage for agricultural purposes. The property value is consistent with most agricultural land sales within Redwood County. Land affected by the drainage system has the potential to produce above average yields.

3. **The benefits or damages from the drainage system:**

Benefits derived by lands affected by the drainage system are due to (A) Improved capacity to remove surface waters due to previous construction and maintenance of the County tile system, which results in an increase in the current market value of property; or (B) an increase in the potential for agricultural production as a result of the previous construction and continued maintenance of the drainage system; or (C) increased value of the property as a result of potential different land use.

4. There is no damage to any riparian rights.
5. There are no acres added to any tract or lot and there are no public waters, wetlands, and other areas not currently being cultivated, that are proposed to be drained in this proceeding.
6. There are no acres which before the drainage benefits could be realized would require a public waters work permit to work in public waters under 103G.245 to excavate or fill a navigable water body under United States Code, Title 33, Section 403, or a permit to discharge into waters of United States under United States Code, Title 33, Section 1344.
7. There are no acres being assessed for drainage of areas that would be considered conversion of a wetland under United States Code, Title 16, Section 3821, if the area was placed in agricultural production.

This report is respectfully submitted to the Drainage Authority of Redwood County by:

Mark Behrends _____

Robert Hansen _____

Kendall Langseth _____

Bruce Ness _____

Submitted this 4th day of October 2022

**Redwood County CD-50
Redetermination of Benefits
Viewers Report
October 4, 2022
(Final)**

Valuation prior to drainage

Beginning land use, property value, and economic productivity have been determined with the consideration that the benefited properties within the watershed originally did not have an adequate outlet for artificial drainage.

- “A” – Standing water or cattails, wetland classification with economic productivity for agriculture purposes of \$0 per acre, and a market value of \$1,000 to \$2,000
- “B” – Seasonally flooded/pasture ground. Pasture classification with economic productivity of \$90 per acre based on grazing days and/or hay values, and a market value of \$2,500 to \$3,500.
- “C” – Wet subsoil – Generally farmable land with moderate crop potential, with annual economic productivity of \$526 per acre based upon average annual yield of 75% of optimum with \$329 production costs, and a market value of \$4,000 to \$5,000.
- “D” – Upland areas not needing much artificial drainage and intermixed with wetter soils, with annual economic productivity of \$596 per acre based upon an average annual yield of 85% of optimum with \$329 production costs, and a market value of \$5,000 to \$6,000.

Valuation with NRCS recommended drainage

Potential land use, property value, and an increase in economic productivity, after public and private drainage have been installed as NRCS design standards as recommended in the Minnesota Drainage Guide, using current crop rotation, income, and expense.

- “A” – Drained slough area, medium classification land with economic productivity of \$568 per acre based upon average production of 81% of optimum with \$329 per acre production costs, and a market value of \$5,000 to \$6,500.
- “B” – Well drained ground, high land classification with economic productivity of \$589 per acre based upon average annual production of 84% of optimum with \$329 production costs, and a market value of \$5,500 to \$7,500.
- “C” – Well drained ground, highest land classification with economic productivity of \$631 per acre based upon average annual production of 90% of optimum with \$329 production costs, and a market value of \$6,500 to \$9,000.
- “D” – Well drained ground, high land classification with improved farm ability, with economic productivity of \$659 per acre based upon average production of 94% of optimum with \$329 production costs, and a market value of \$5,500 to \$7,500.

Utilizing these productive values, potential benefit values were determined for the system based upon a 25 year effective life with proper maintenance. Private tile improvement cost were depreciated over the same 25 year period, and an allowance of 0.5% return on the system investment. A three year average Township yield was used for the benefit value calculations along with a three year average sale price for the corn and beans.

Increased productivity

<u>Crop</u>	<u>Yield</u>	<u>Value</u>	<u>Income</u>	<u>%</u>	<u>Adjusted</u>
Corn	185.3	\$4.47	\$828	50%	\$414
Beans	53.1	\$10.80	\$573	50%	\$287
					\$701

Production costs

Corn	\$430 X 50% = \$215
Beans	\$228 X 50% = <u>\$114</u>
	\$329

Potential Benefit value

	<u>"A"</u>	<u>"B"</u>	<u>"C"</u>	<u>"D"</u>
	81% of \$701	84% of \$701	90% of \$701	94% of \$701
	<u>\$568</u>	<u>\$589</u>	<u>\$631</u>	<u>\$659</u>
Minus cost of production	<u>\$329</u>	<u>\$329</u>	<u>\$329</u>	<u>\$329</u>
Net income	<u>\$239</u>	<u>\$260</u>	<u>\$302</u>	<u>\$330</u>
Previous income	<u>\$0</u>	<u>\$90</u>	<u>\$197</u>	<u>\$267</u>
Increased income	<u>\$239</u>	<u>\$170</u>	<u>\$105</u>	<u>\$63</u>
Private tile costs	<u>\$56</u>	<u>\$31</u>	<u>\$27</u>	<u>\$18</u>
Annual increase	<u>\$183</u>	<u>\$139</u>	<u>\$78</u>	<u>\$45</u>
Capitalized for 25 years @ ½ %	\$4,285	\$3,254	\$1,832	\$1,057
% of potential Benefit	35%	35%	35%	35%
Reduced benefit Value	\$1,500	\$1,139	\$641	\$370

The potential benefit values have been reduced to reflect a less than optimum yield.

Summary

Redwood County CD-50 consists of 986.49 acres of farmland, roads and building sites with benefits of \$858,817. CD-50 is in Granite Rock Township in Redwood County.

- a. 955.89 acres of farmland and building sites with \$828,442 of benefits
- b. 30.60 acres of County and Township roads with \$30,375 of benefits
- c. 986.49 total acres with \$858,817 of benefits

Benefit values were adjusted based on multiple factors including location to the County tile, drainage coefficient, and soil type.

Average land benefits, (reduced) over a 25 year period are \$912 per acre

- a. A soil \$1,500
- b. B soil \$1,139
- c. C soil \$641
- d. D soil \$370

Building site benefits

- a. (Average of B + C + D soils) X 1.5 = **\$1,075**

Ponds, woodland, and non-benefited acres

a. **\$0**

Road benefits

- a. Gravel roads, County or Township
(Average land benefit) X 1.0 = **\$912**
- b. Paved roads, County or Township
(Average land benefit) X 1.5 = **\$1,369**

Tile benefits

- a. A tile benefit was given for most County tile at a rate of **\$0.50 per linear foot**. This value was given because of the ease of access for private tile, and for the drainage the County tile may provide. 42,865 feet of County tile in Redwood County CD-50 with **\$18,210 of tile benefits**

Acres petitioning to Redwood JD-31

DMK Farms LLP (parcel 54-017-1040) are petition 29.0 acres to JD-31. The benefits for this parcel have been reduced accordingly. The 29.0 acres will have benefits in CD-50 and JD-31. In the future when Redwood JD-31 is Redetermined these "tiled in" acres should be accounted for.

Crop damages

Crop damages will be paid per acre on standing crops damaged by construction or repair on the County tile, as determined by the Redwood County Ditch Inspector.

Benefits and damages statement

This report covers the redetermination for a previously constructed drainage system. The basis for determining benefits and damages is therefore, based upon a comparison of the conditions that would have existed prior to the County tile systems construction, with those that do exist with the drainage system in a reasonable state of repair. Supporting documentation for the analysis and conclusions of the report are contained in our files and are available for inspection. The figures stated herein are based on a full and fair comparison of all pertinent facts and information that we were aware of at the time of this redetermination process. The following aids were used in this viewing process.

- Redwood County online GIS parcel information site
- USDA web soil survey
- Google Earth aerial satellite photos
- Yield averages taken from USDA national agriculture statistics service
- Production costs taken from University of Minnesota FinBin
- Average commodity sale prices taken from University Finbin
- Sales data from Redwood County Assessor offices and websites
- Visual inspection of each 40 acre parcel or less.
- Consultation with Redwood County Auditor / Treasurer Office and the Redwood County Environmental Office and Drainage Staff

The Viewers determined that the lands affected by the drainage system are generally similar and that the following comments refer to all such tracts.

1. **Existing land use, property value and economic productivity:**
 Land is presently used for building sites, roads and for agricultural purposes. The property value is consistent with most agricultural land sales within Redwood County. Agricultural lands are primarily used for the production of corn and soybeans. The land has good economic productivity when properly drained.

2. **Potential land use, property value and economic productivity from the drainage system:**
 The drainage system has been in existence for many years and provides drainage for agricultural purposes. The property value is consistent with most agricultural land sales within Redwood County. Land affected by the drainage system has the potential to produce above average yields.

3. **The benefits or damages from the drainage system:**
 Benefits derived by lands affected by the drainage system are due to (A) Improved capacity to remove surface waters due to previous construction and maintenance of the County tile system, which results in an increase in the current market value of property; or (B) an increase in the potential for agricultural production as a result of the previous construction and continued maintenance of the drainage system; or (C) increased value of the property as a result of potential different land use.

4. There is no damage to any riparian rights.

5. There are no acres added to any tract or lot and there are no public waters, wetlands, and other areas not currently being cultivated, that are proposed to be drained in this proceeding.

6. There are no acres which before the drainage benefits could be realized would require a public waters work permit to work in public waters under 103G.245 to excavate or fill a navigable water body under United States Code, Title 33, Section 403, or a permit to discharge into waters of United States under United States Code, Title 33, Section 1344.

7. There are no acres being assessed for drainage of areas that would be considered conversion of a wetland under United States Code, Title 16, Section 3821, if the area was placed in agricultural production.

This report is respectfully submitted to the Drainage Authority of Redwood County CD-50 by:

Mark Behrends _____

Robert Hansen _____

Kendall Langseth _____

Bruce Ness _____

Submitted this 4th day of October 2022



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/22	Originating Dept.:	Environmental
Preferred 2nd Date:			
Discussion Item:		Presenter:	Scott W
2023 Drainage Levys		estimated time needed:	5 minutes
Board Action:			
<input checked="" type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Approve proposed 2023 drainage levys as presented.

Background Information:

We have compiled a recommended list of ditch levy's to be placed on different drainage systems. These are percentages that will be reflected on individuals 2023 taxes. Levy's are placed to either bring a ditch system out of a negative balance, or to build a balance in anticipation of more extensive work. 2023 proposed levy is a total of \$607,087.73 which is \$29,000 more than levied in 2022.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

Redwood County Drainage Authority

Agenda

In the Matter of Establishing 2023 Ditch Levy's

October 4, 2022, 9:00 a.m.

Redwood County Government Center

Redwood Falls, Minnesota

- I. Adopt Agenda
- II. Record of Notice Requirements - Wold
- III. Public Comment
- IV. Possible Action by Drainage Authority
 - a. Approve 2023 Levy's as presented
 - b. Amend and Approve 2023 Levy's
 - c. Table for further information
- V. Adjournment



REQUEST FOR BOARD ACTION

Requested Board Date:	October 4, 2022	Originating Dept.:	Administration
Preferred 2nd Date:			
Discussion Item:		Presenter:	Carol Biren, SWHHS
Minnesota Opioid Settlement-Redwood County		estimated time needed:	
Board Action:			
<input type="checkbox"/> Yes, action required		<input checked="" type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Background Information:

Carol Biren of Southwest Health and Human Services is requesting time to present information regarding the Minnesota Opioid Settlement -Redwood County to the Board of Commissioners

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

Minnesota Opioid Settlement-Redwood County

On August 20, 2021, the Minnesota Attorney General's Office joined the historic \$26 billion multi-state settlement agreements with pharmaceutical distributors McKesson, Cardinal Health, and AmerisourceBergen, and opioid manufacturer Johnson & Johnson. This settlement will bring more than \$300 million to Minnesota counties and cities with an anticipated spending start date of August 1, 2022. For more detailed background on the multi-district litigation (MDL), visit the Minnesota Attorney General's Office – [Fighting the Opioid Epidemic](#)

Minnesota opioid related data can be found on [Minnesota Department of Health's opioid dashboard](#). The dashboard contains detailed information on overdose deaths, opioid-related hospital visits, the number of opioid prescriptions dispensed, the prevalence of substance use disorder, and more.

Johns Hopkins Bloomberg School of Public Health – endorsed by nearly 50 major organizations - created the [Guiding Principles](#) to ensure proper spending of opioid litigation funds;

- **Principle 1** - Spend the money to save lives.
- **Principle 2** - Use evidence to guide spending.
- **Principle 3** - Invest in youth prevention.
- **Principle 4** - Focus on racial equity.
- **Principle 5** - Develop a fair and transparent process for deciding where to spend the funding.

Redwood County's expected portion of the settlement is \$623,820.61.

Payments will be made directly to Minnesota Cities and Counties. Distributor funds will include payments over 18 years and J&J payments over 9 years.

- 75% of Minnesota's funds will be paid directly to counties (and some cities).
- 25% will be paid to the state. After certain appropriations are made, approximately 50% of the funds are distributed to social service agencies to provide child protection services to children and families who are affected by addiction.

According to the [Minnesota Opioids State-Subdivision Memorandum of Agreement \(MOA\)](#), Public Health departments shall serve as the lead agency and Chief Strategist to identify, collaborate, and respond to local issues as Local Governments decide how to leverage and disburse Opioid Settlement Funds. In their role as Chief Strategist, public health departments will;

- Convene multi-sector meetings
- Lead efforts that build upon local efforts like Community Health Assessments and Community Health Improvement Plans
- Foster community focused and collaborative evidence-informed approaches that prevent and address addiction across the areas of public health, human services, and public safety.
- Consult with municipalities located within their county
- Collaborate with law enforcement agencies



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/2022	Originating Department:	Environmental
Preferred 2nd Date:			
Discussion Item:	Presenter: Nick Brozek		
Solar Garden Moratorium	estimated time needed:	5 minutes	
Board Action:	<input checked="" type="checkbox"/> Yes, action required	<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Set date for public hearing on ordinance repealing the moratorium on the construction of Commercial Solar Gardens.

Set November 1, 2022 at 10:00 A.M. as the time and date for a public hearing on repealing the moratorium ordinance.

Background Information:

This moratorium was designed to stop the construction and development of commercial solar gardens for a period of one year. Commercial Solar Gardens are defined in the moratorium as any solar array for which the sole purpose is producing energy for sale on the power grid. The purpose of the moratorium was to determine whether there is a minimum size solar garden that promotes efficient use of land. However, after further investigation, staff has not found enough credible evidence that enacting a minimum MW/Acre requirement would have long term beneficial effects to warrant further investigation and to justify the current moratorium.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

**REPEAL OF REDWOOD COUNTY MORATORIUM ON THE PERMITTING AND
CONSTRUCTION OF COMMERCIAL SOLAR GARDENS & INTERIM SOLAR
GARDEN ORDINANCE**

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ARTICLE 3. AUTHORITY	1
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ARTICLE 6. EFFECT ON EXISTING ORDINANCE AND LAWS	2
ARTICLE 7. DATE OF EFFECT	3
ARTICLE 8. ENACTMENT OF REPEAL	3

REPEAL OF MORATORIUM ON THE PERMITTING AND CONSTRUCTION OF COMMERCIAL SOLAR GARDENS & INTERIM SOLAR GARDEN ORDINANCE

The county board of Redwood County, Minnesota, hereby ordains:

Article 1. Title

- 1.01 The title of this Ordinance shall be “Repeal of Moratorium on the Permitting and Construction of Commercial Solar Gardens & Interim Solar Garden Ordinance.” It shall be referred to herein as “this Ordinance.”

Article 2. Purpose

- 2.01 The purpose of this Ordinance is to repeal the moratorium on the permitting and construction of commercial solar gardens & interim solar garden ordinance enacted by the County Board of Commissioners on March 1, 2022. Said repeal will have the effect of reinstating the rules and regulations regarding solar projects found in Redwood County Code of Ordinances, Title XV, Sections 153.330 through 153.338.

Article 3. Authority

- 3.01 Statutory Authority. Chapter 394.21 of Minnesota Statutes, authorizes counties to adopt official controls for planning and zoning for the purpose of protecting the public health, safety, and general welfare. Furthermore, Chapter 394.34 of Minnesota Statutes authorizes counties to enact interim zoning ordinances in order to conduct studies and hold hearings regarding the amendment of official controls that regulate land uses and related matters.
- 3.02 Comprehensive Plan. This ordinance is in conformity with the Redwood County Comprehensive Plan standards regarding supporting agriculture as the backbone of the county economy (Redwood County Comprehensive Plan, pages 2, 29, 30, 52, and 74), managing land for optimal long term economic benefit and efficient use of energy (Redwood County Comprehensive Plan, page 95), maximizing the potential use of solar energy (Redwood County Comprehensive Plan, page 68), and balancing the needs of the community and renewable energy policy (Redwood County Comprehensive Plan, page 67).

Article 4. Definitions

- 4.01 Commercial Solar Garden – A commercial solar garden is a solar array that is the primary use of the site and which primarily produces power that is used off-site.
- 4.02 Private Solar Array – A private solar array is a solar array that is an accessory use in which the energy produced is used entirely on-site, or is first used on-site before any excess energy produced is sold back to the operator’s regular electrical service provider.

Article 5. Repeal of Moratorium

- 5.01 The moratorium on the permitting and construction of commercial solar gardens & Interim Solar Garden Ordinance is hereby repealed. Henceforth, unless and until amendments to the contrary are made to Redwood County Code of Ordinances in the future, permits may be issued for the construction of commercial solar gardens in the areas of Redwood County lying within the zoning authority of the county, pursuant to the rules and regulations in the Redwood County Code of Ordinances.
- 5.02 The Moratorium did not apply to the permitting and construction of private solar arrays, which remain unaffected.

Article 6. Effect on existing ordinance and laws

- 6.01 This repeal is intended to return Redwood County Code of Ordinances Sections 153.330 through 153.338 to full force and effect as they were prior to enactment of the moratorium.

Article 7. Date of effect

- 7.01 This ordinance shall be effective as of the date it is enacted by the Redwood County Board of Commissioners.

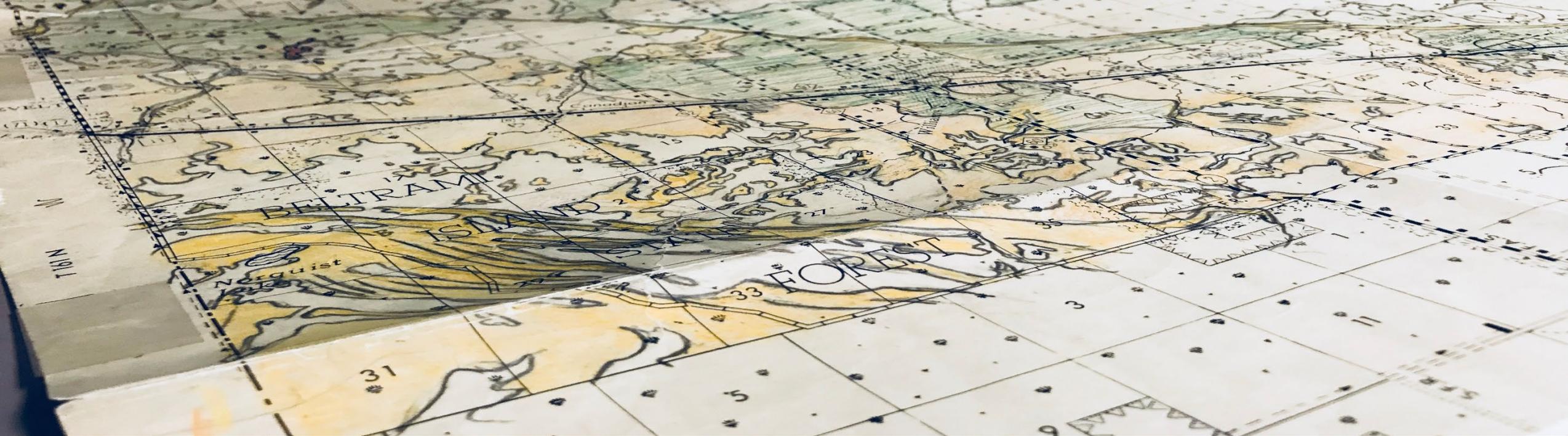
Article 8. Enactment of Repeal

- 8.01 The Redwood County Moratorium on the Repeal of Moratorium on the Permitting and Construction of Commercial Solar Gardens & Interim Solar Garden Ordinance is hereby repealed by Redwood County Board of Commissioners on the _____ day of _____, 2022.

Chair, Redwood County Board of Commissioners

ATTEST:

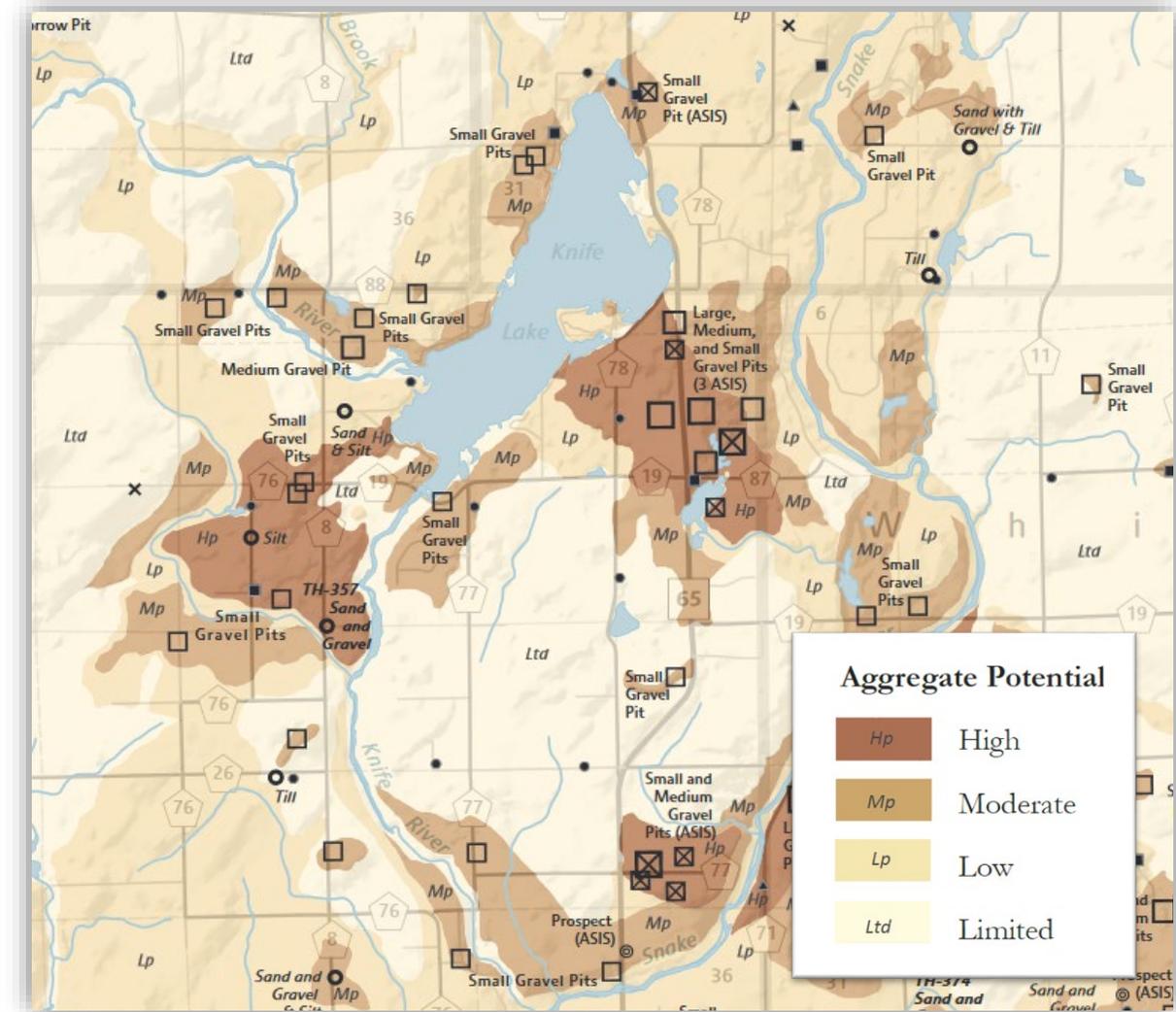
EFFECTIVE DATE: _____



Aggregate Resource Mapping Program

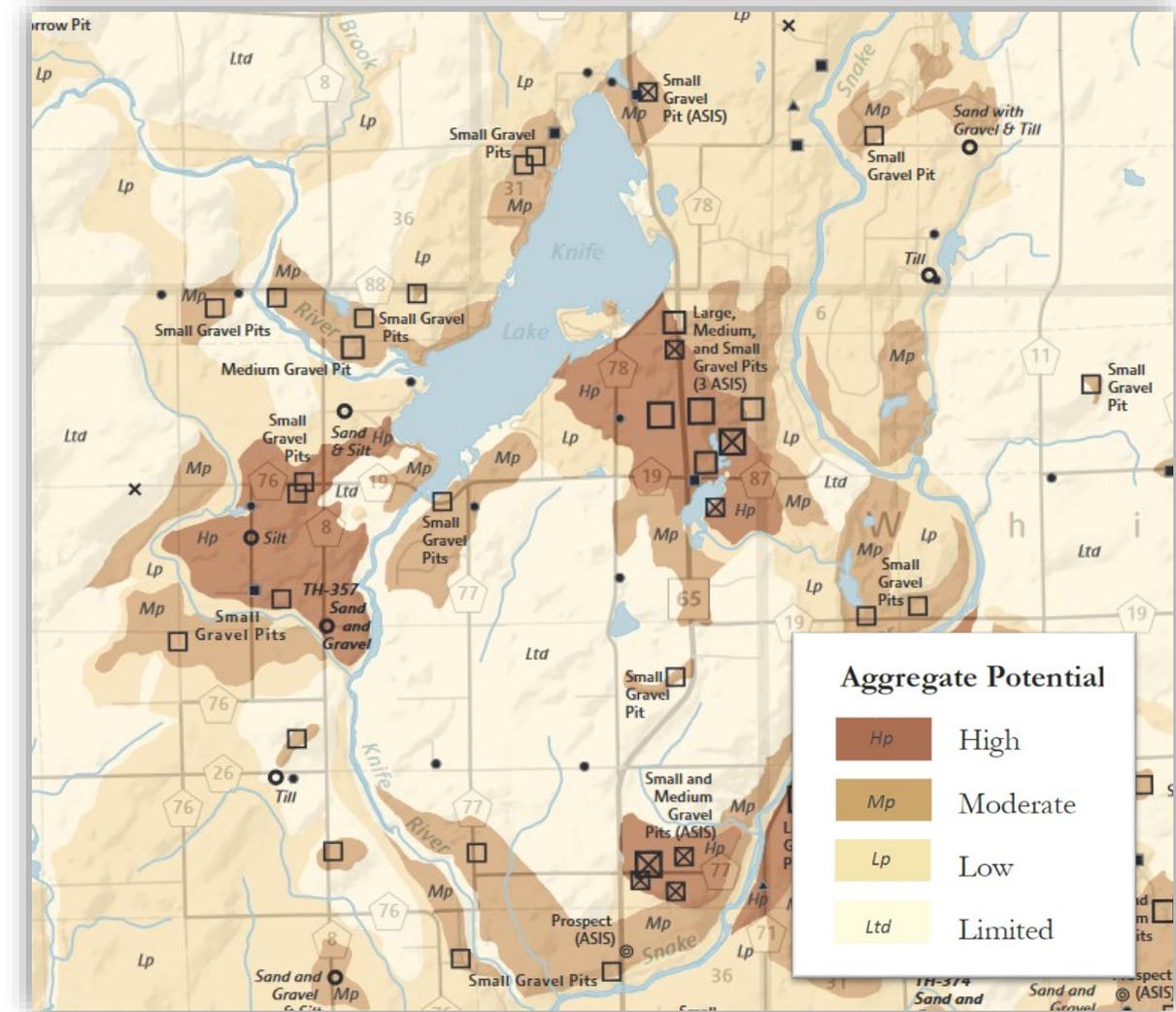
DNR's Aggregate Resource Mapping Program

- Identify and classify aggregate resource potential (Minn. Stat. §84.94)
- Produce easy to read maps and usable GIS data
 - County-scale
 - High, moderate, low, or limited potential
- Provided technical support



DNR's Aggregate Resource Mapping Program

- Assist local governments in:
 - Making sound land use decisions
 - Incorporating information in land use planning
 - Ensure that future generations have access to construction materials



DNR's Aggregate Resource Mapping Program

- Redwood County Board
 - Passed a Resolution in 2005 requesting aggregate resource study of the county
- ARMP Mapping Hiatus
- 2018 funding from LCCMR
 - Kandiyohi, Swift, Sibley, and Redwood counties





Redwood County Board of Commissioners

P.O. Box 130 • Redwood Falls, Minnesota 56283
Phone: 507-637-4016 • Fax: 507-637-4017
Website: www.co.redwood.mn.us

RESOLUTION
REDWOOD COUNTY BOARD OF COMMISSIONERS
RESOLUTION NO. 9-05
AGGREGATE RESOURCE MAP

Motion by Commissioner Kletscher, second by Commissioner Schouvieller, to adopt the following resolution:

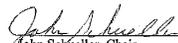
WHEREAS, Redwood County desires information relating to the location, amount and quality of its remaining aggregate resources; and

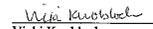
WHEREAS, an Aggregate Resource Study would assist the County in land use decisions, assist the County Engineer in locating additional aggregate sources, and help ensure continued economical aggregate resources for economic development; and

WHEREAS, the Legislature charges the Minnesota Department of Natural Resources with the task of mapping the aggregate resources of the State of Minnesota.

THEREFORE, BE IT RESOLVED, The Redwood County Board requests that the Minnesota Department of Natural Resources conduct an aggregate resource study as authorized by Minnesota Statutes 84.94.

Dated this 13th day of September, 2005


 John Schueller, Chair
 Redwood County Board of Commissioners


 Vicki Knobloch
 Redwood County Coordinator

1st District
BRIAN KLETSCHER
30427 Cty. Hwy. 10
Vere, MN 56282
507-762-3578
brian_k@co.redwood.mn.us

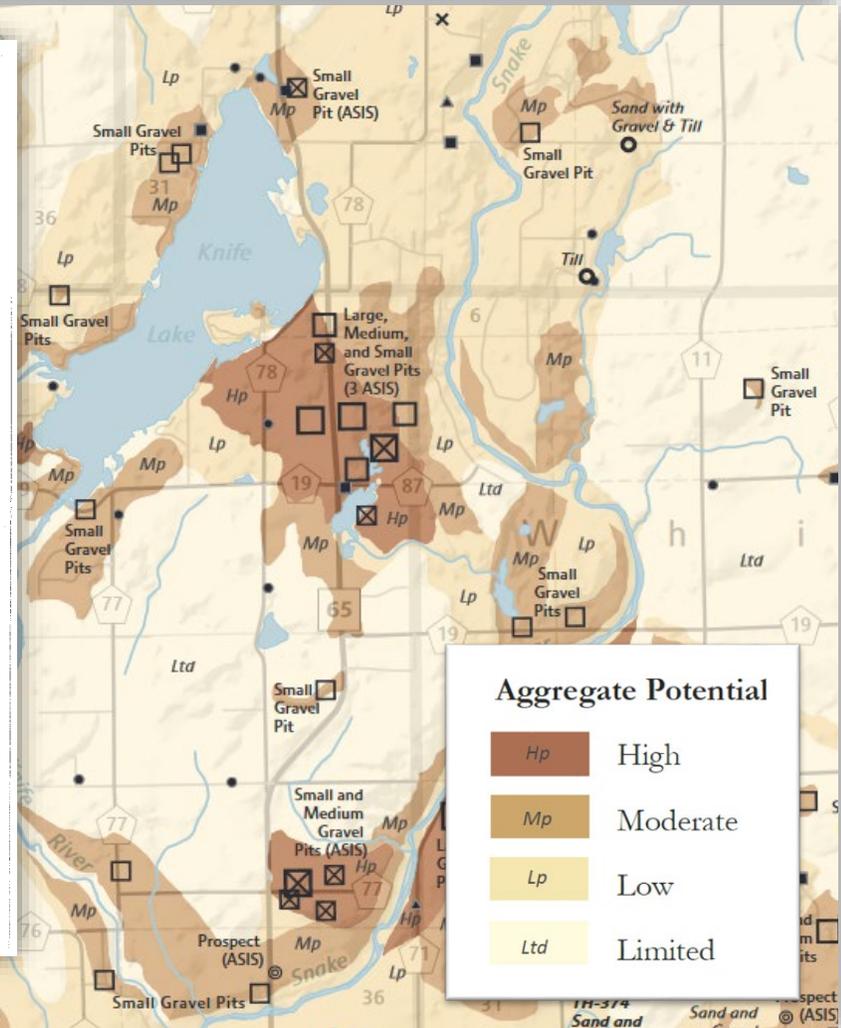
2nd District
JOHN SCHUELLER
29157 250th Street
Wabasso, MN 56283
507-342-6521
john_s@co.redwood.mn.us

3rd District
JOSEPH SCHOUVIELLER
29124 Saratoga Ave.
Moran, MN 56285
507-248-3815
joe1929@redred.com

4th District
BRUCE TOLZMANN
100 Applewood Drive
Redwood Falls, MN 56283
507-627-3207
bruce_t@co.redwood.mn.us

5th District
EUGENE SHORT
25060 400th Street
Behm, MN 56214
507-338-4588
eugene_s@co.redwood.mn.us

EQUAL OPPORTUNITY EMPLOYER



DNR's Aggregate Resource Mapping Program

Aggregate is a non-renewable resource



- Sand and gravel

Transported, sorted, and deposited by water/wind

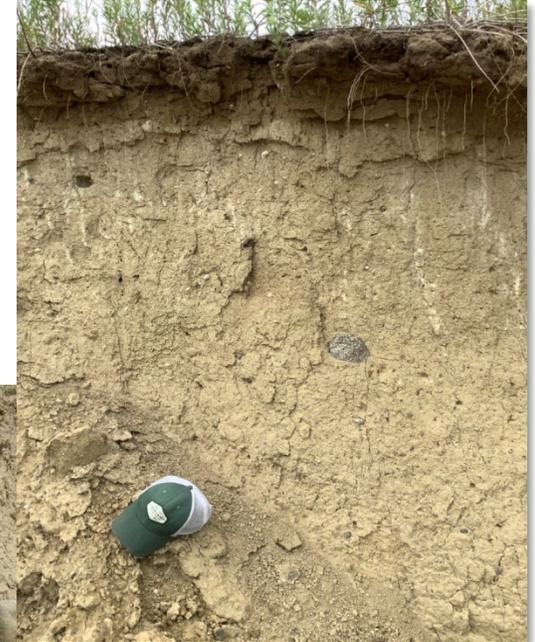
- Crushed stone

A product of mechanically breaking down bedrock



- vs Glacial till

Unsorted material deposited by glaciers

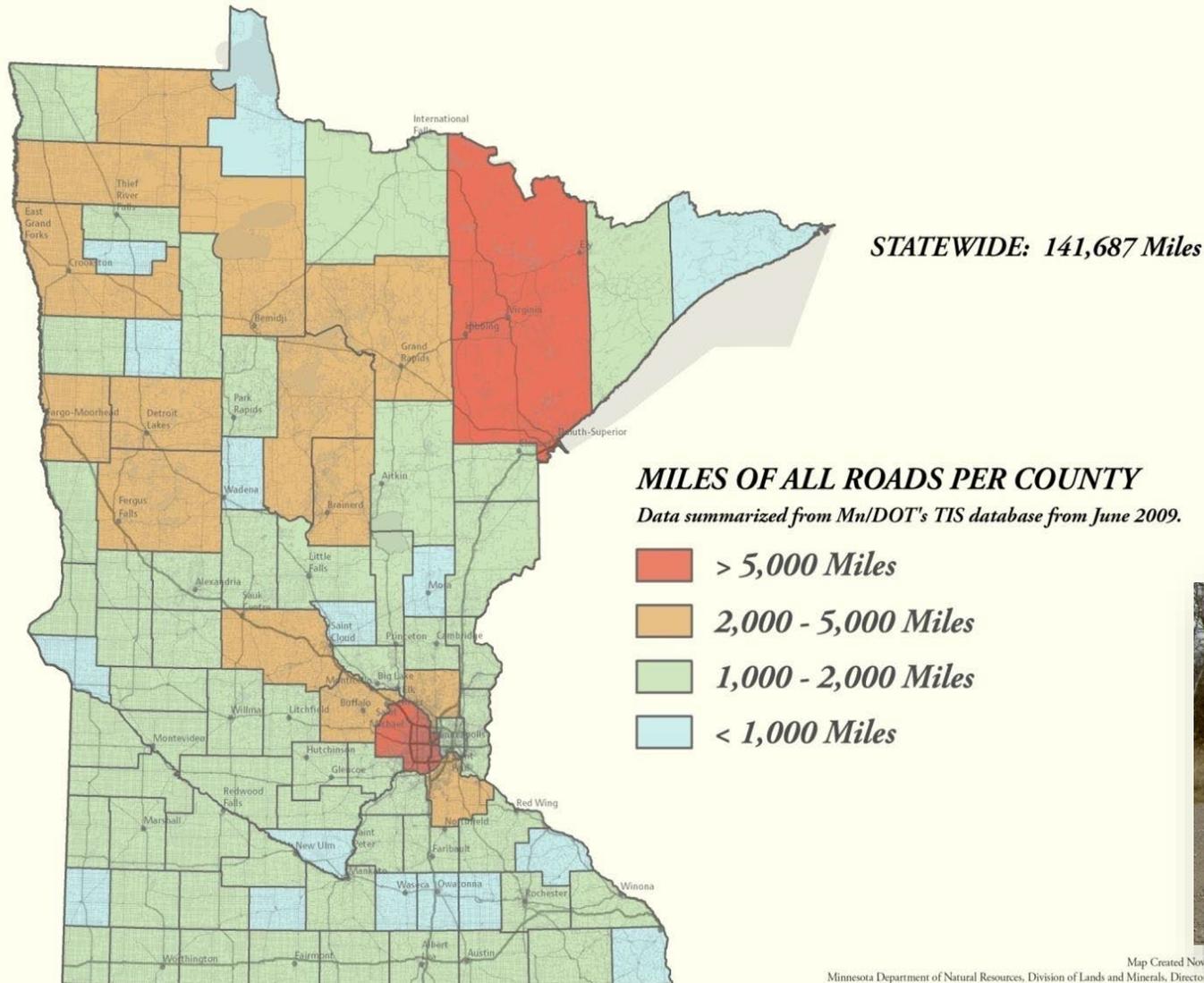


Minnesotans Rely on Aggregate

- Each American uses about 10 tons of aggregates every year.
- +50% of all aggregates consumed in MN are on publicly-funded projects.



Not Only an Urban Issue



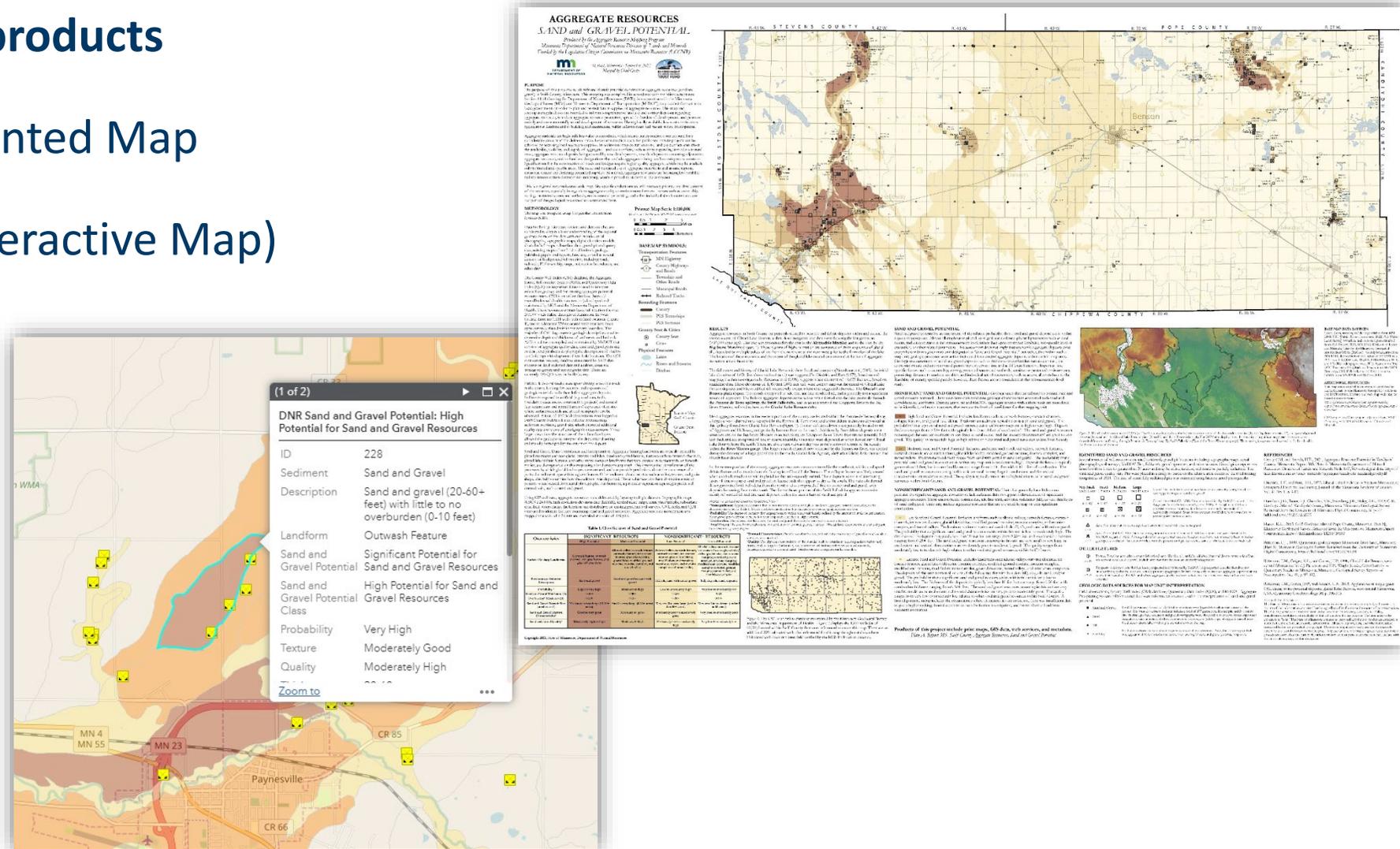
- Needed at all levels - township, county, and state
 - Infrastructure, trails, public buildings, private construction, emergency response, etc.
- High transportation cost of aggregate
 - * Important to find local sources



ARMP Products

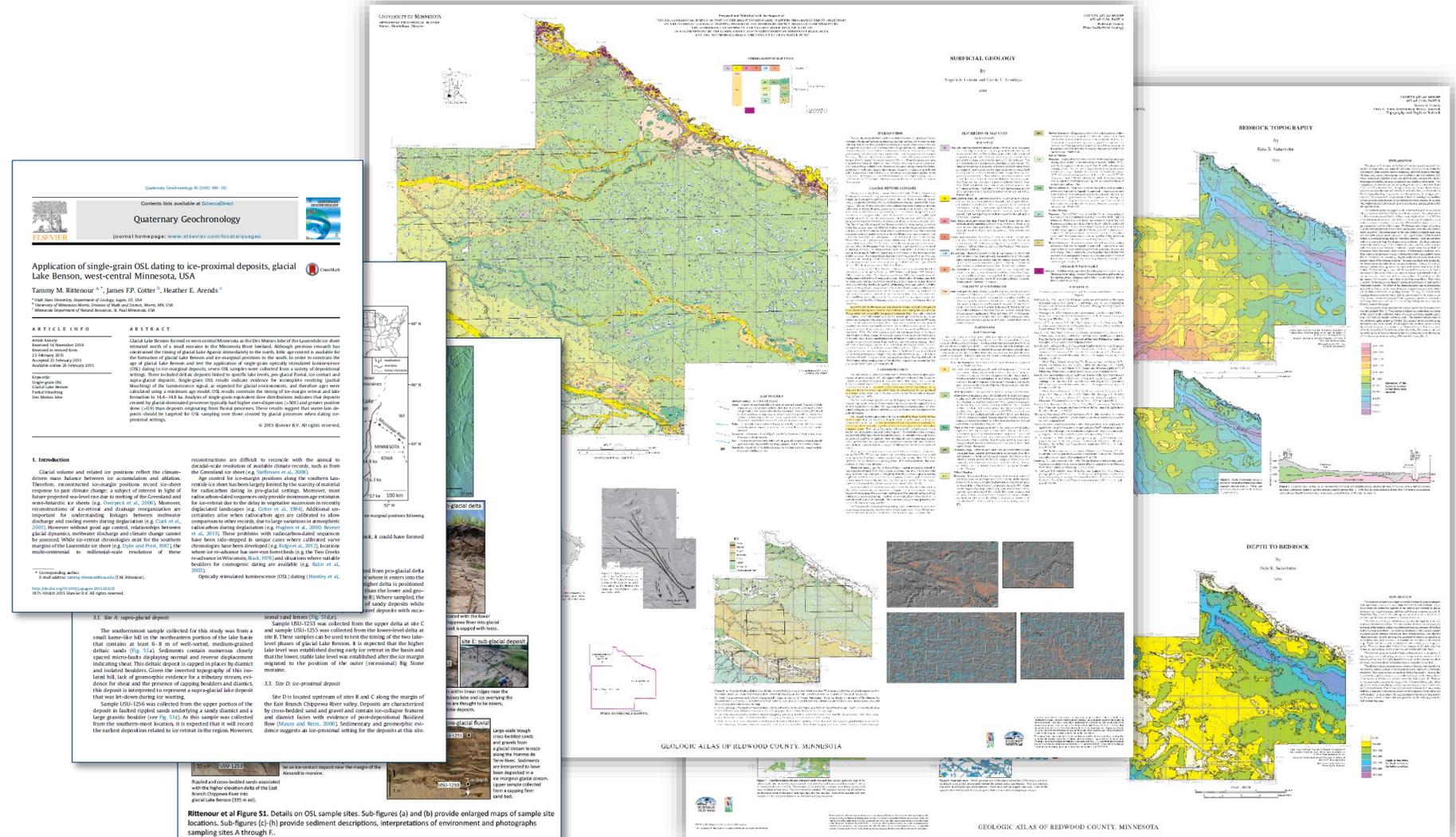
Easy-to-read, data-rich products

- Aggregate Potential Printed Map
- Aggregate Mapper (Interactive Map)
- Gravel Pit Database
- Field Observation Database
- Aggregate Potential Database



ARMP Methodology

- Literature Review
- Gravel Pit Inventory
- Data Compilation
- Landform Mapping
- Fieldwork
- Finalize Map and Databases



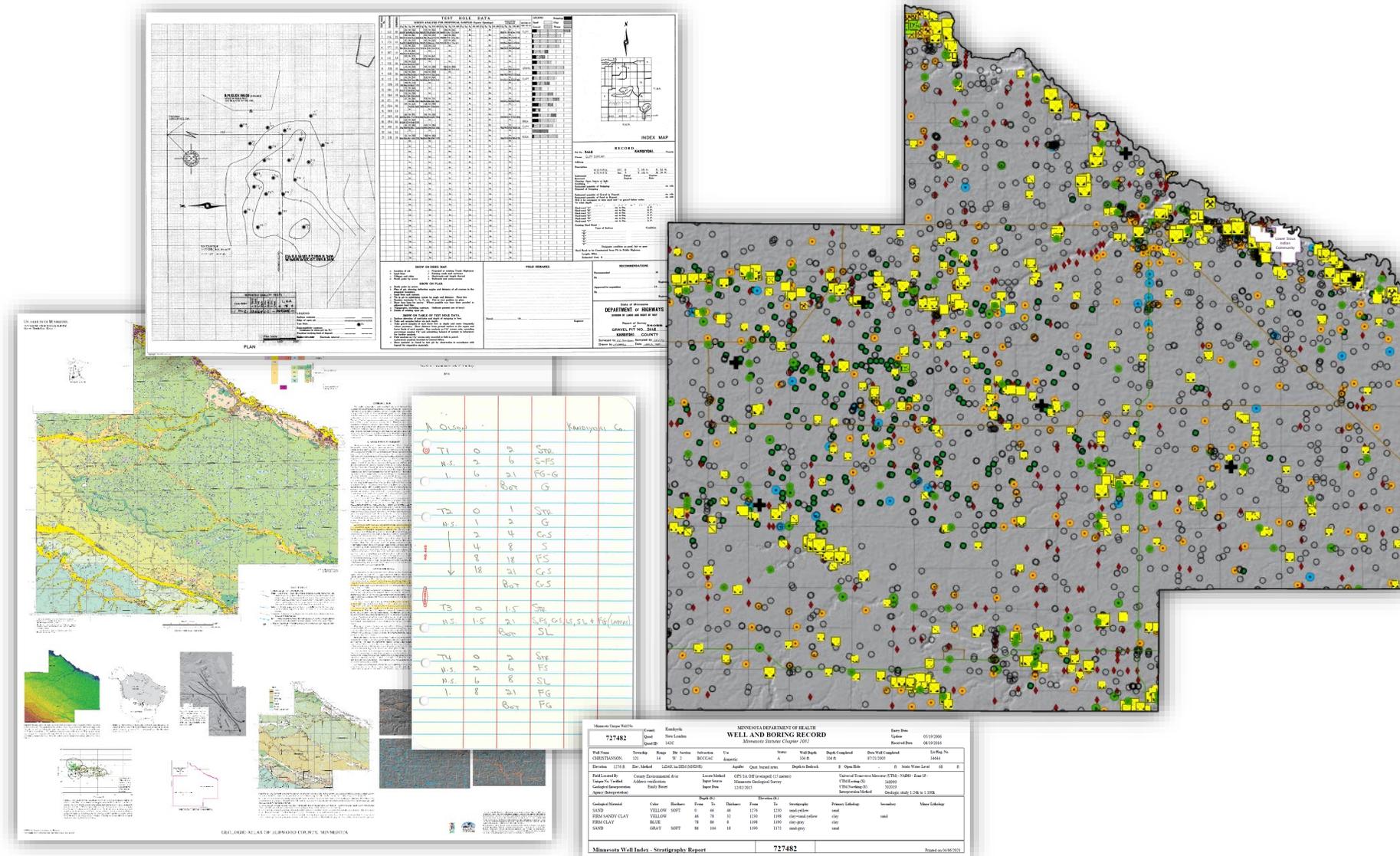
Ritzenour et al Figure S1. Details on OSL sample sites. Sub-figures (a) and (b) provide enlarged maps of sample site locations. Sub-figures (c)-(h) provide sediment descriptions, interpretations of environment and photographs sampling sites A through F.

ARMP Methodology

- Literature Review
- Gravel Pit Inventory
- Data Compilation

Data Sources

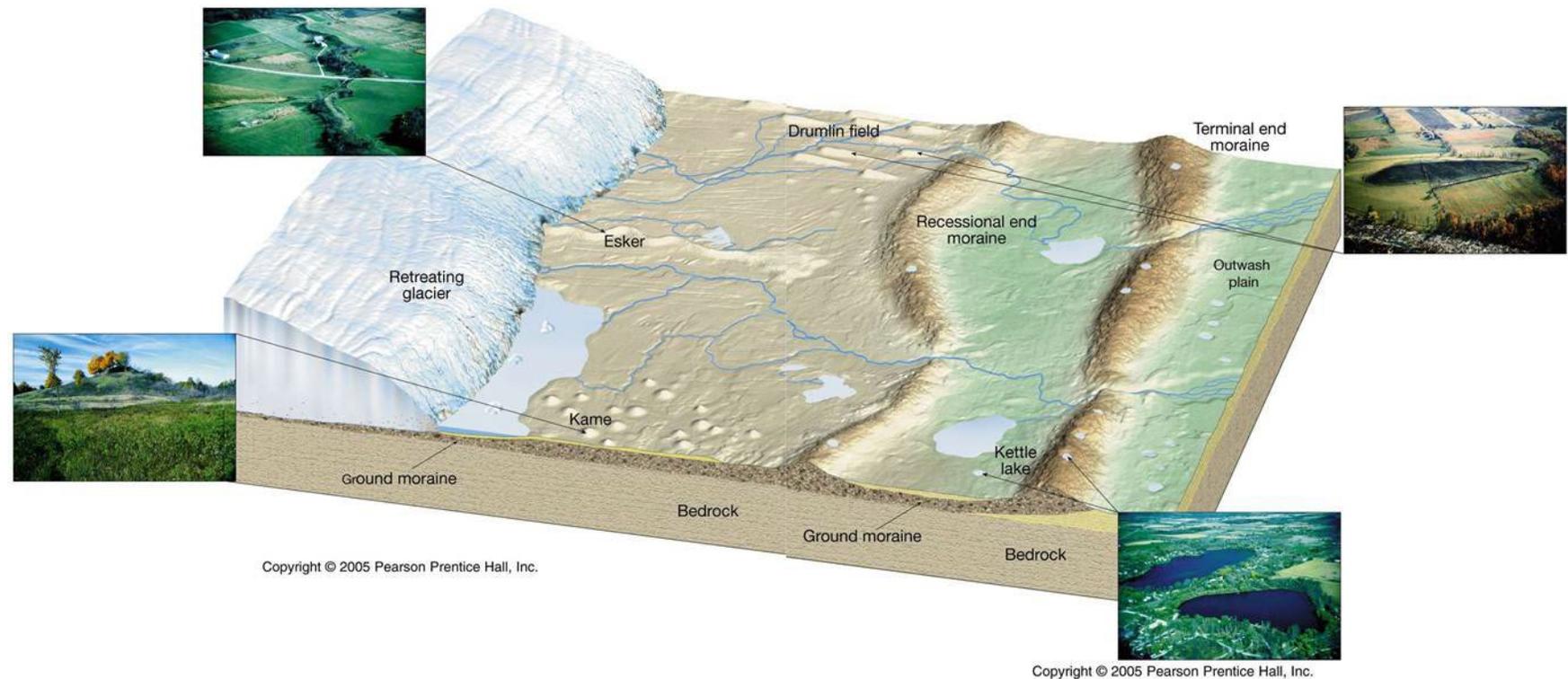
- Aggregate Source Information System (ASIS)
- County Well Index (CWI)
- MnDOT Prospect Test Holes
- MGS Surficial Map
- Quaternary Data Index (QDI)
- SURRGO (Soils)



ARMP Methodology

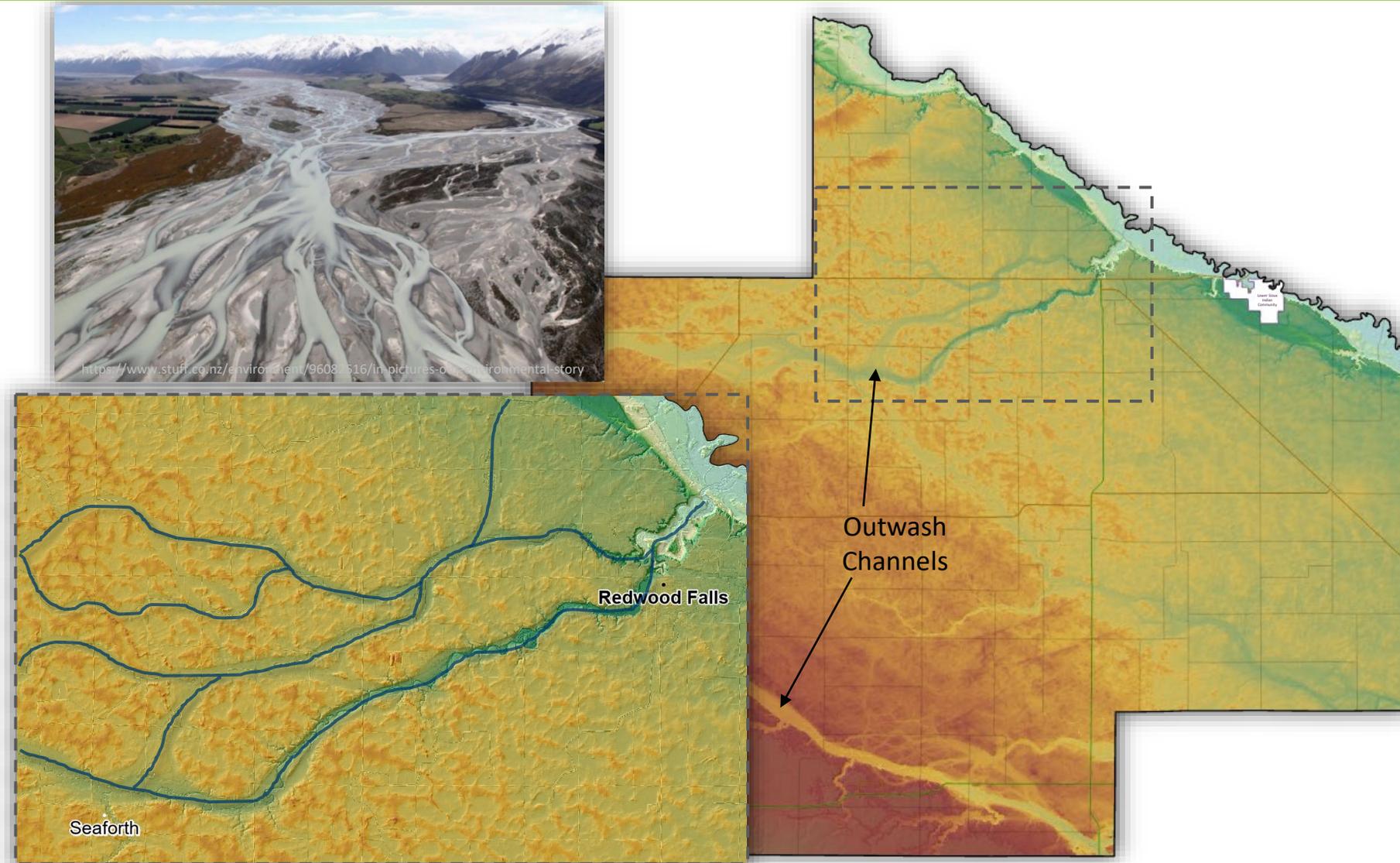
- Literature Review
- Gravel Pit Inventory
- Data Compilation
- **Landform Mapping**
- Fieldwork
- Finalize Map and Databases

Landform – Sediment association



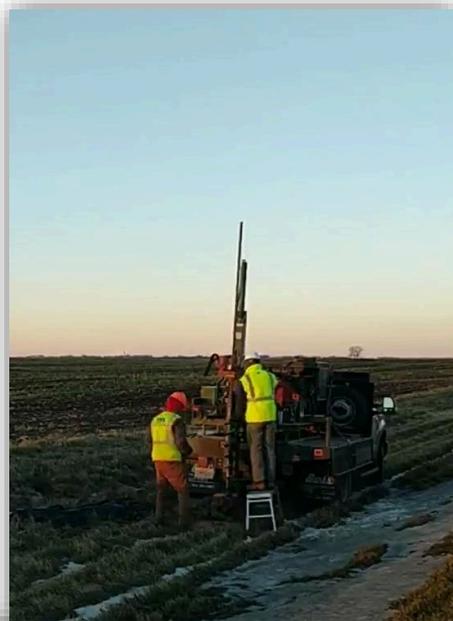
Glacial Landforms and Deposition

- Literature Review
- Gravel Pit Inventory
- Data Compilation
- **Landform Mapping**
- Fieldwork
- Finalize Map and Databases



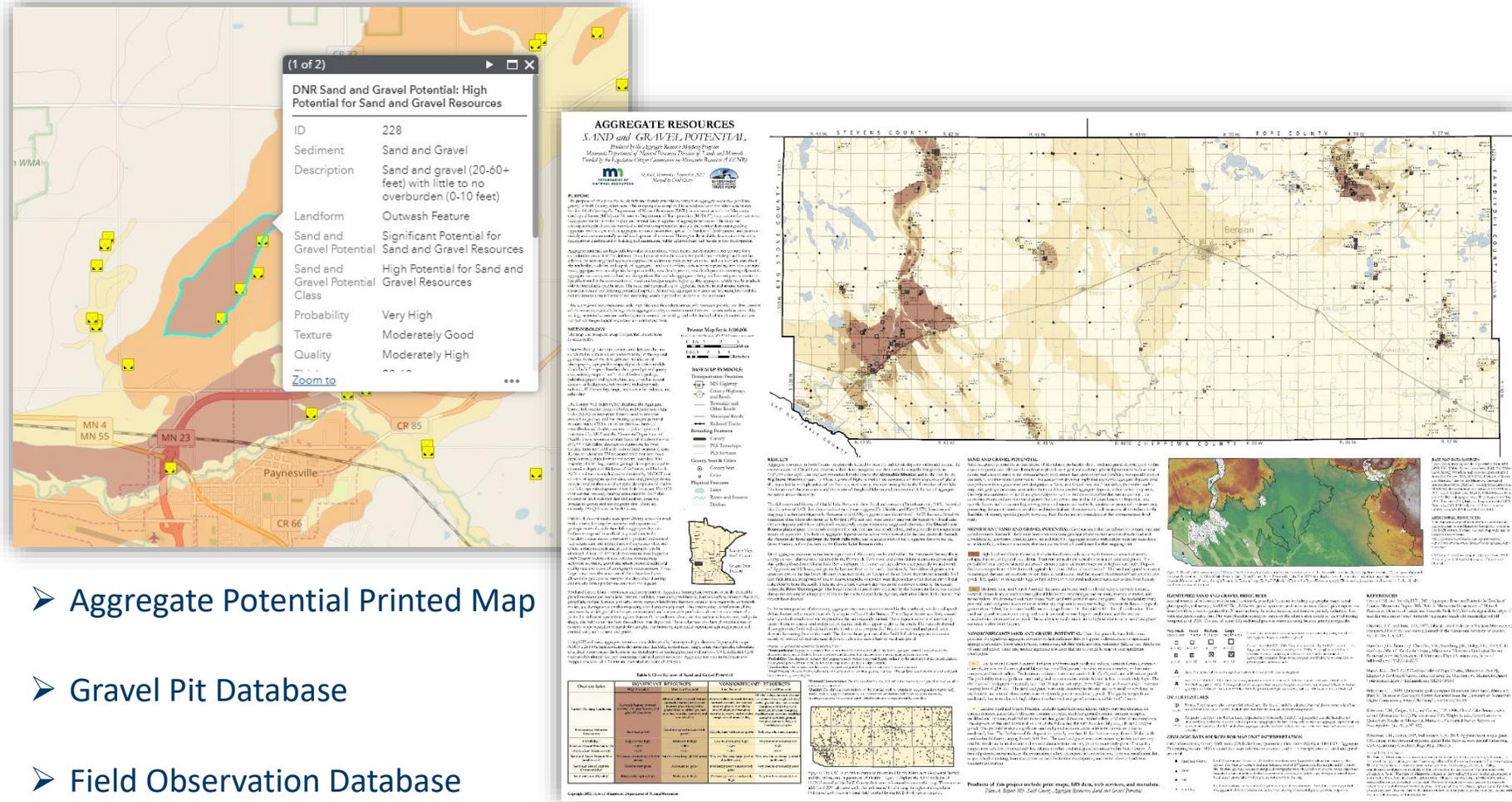
ARMP Methodology

- Literature Review
- Gravel Pit Inventory
- Data Compilation
- Landform Mapping
- **Fieldwork**
- Finalize Map and Databases



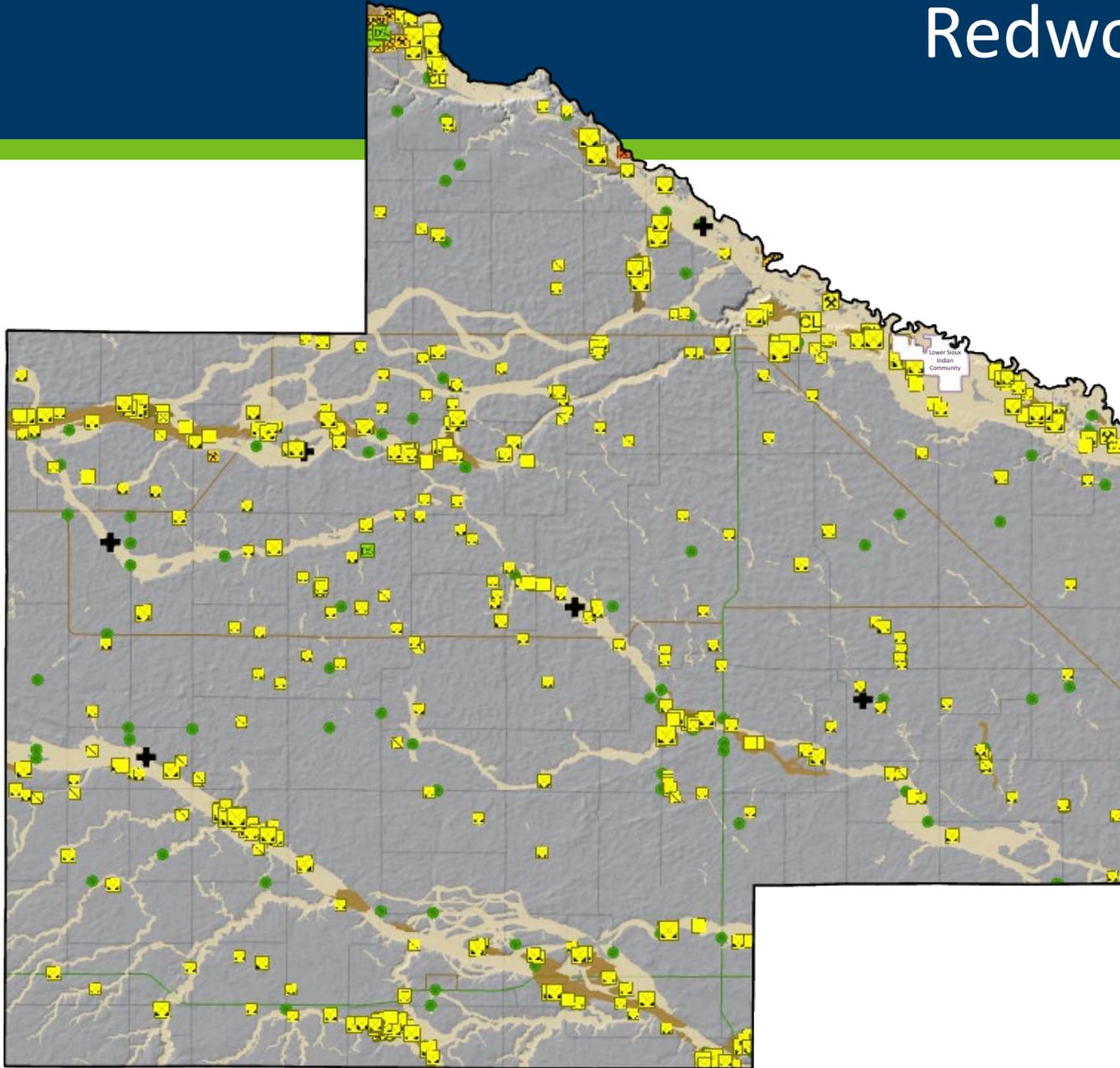
ARMP Methodology

- Literature Review
- Gravel Pit Inventory
- Data Compilation
- Landform Mapping
- Fieldwork
- Finalize Map and Databases



- Aggregate Potential Printed Map
- Gravel Pit Database
- Field Observation Database
- Aggregate Potential Database

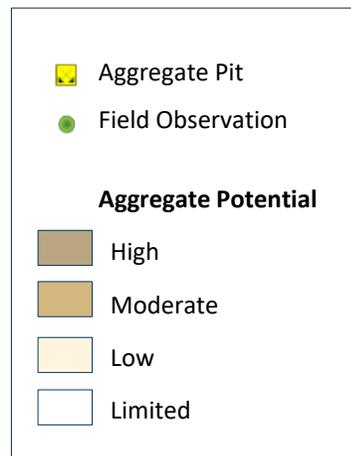
Redwood County Results



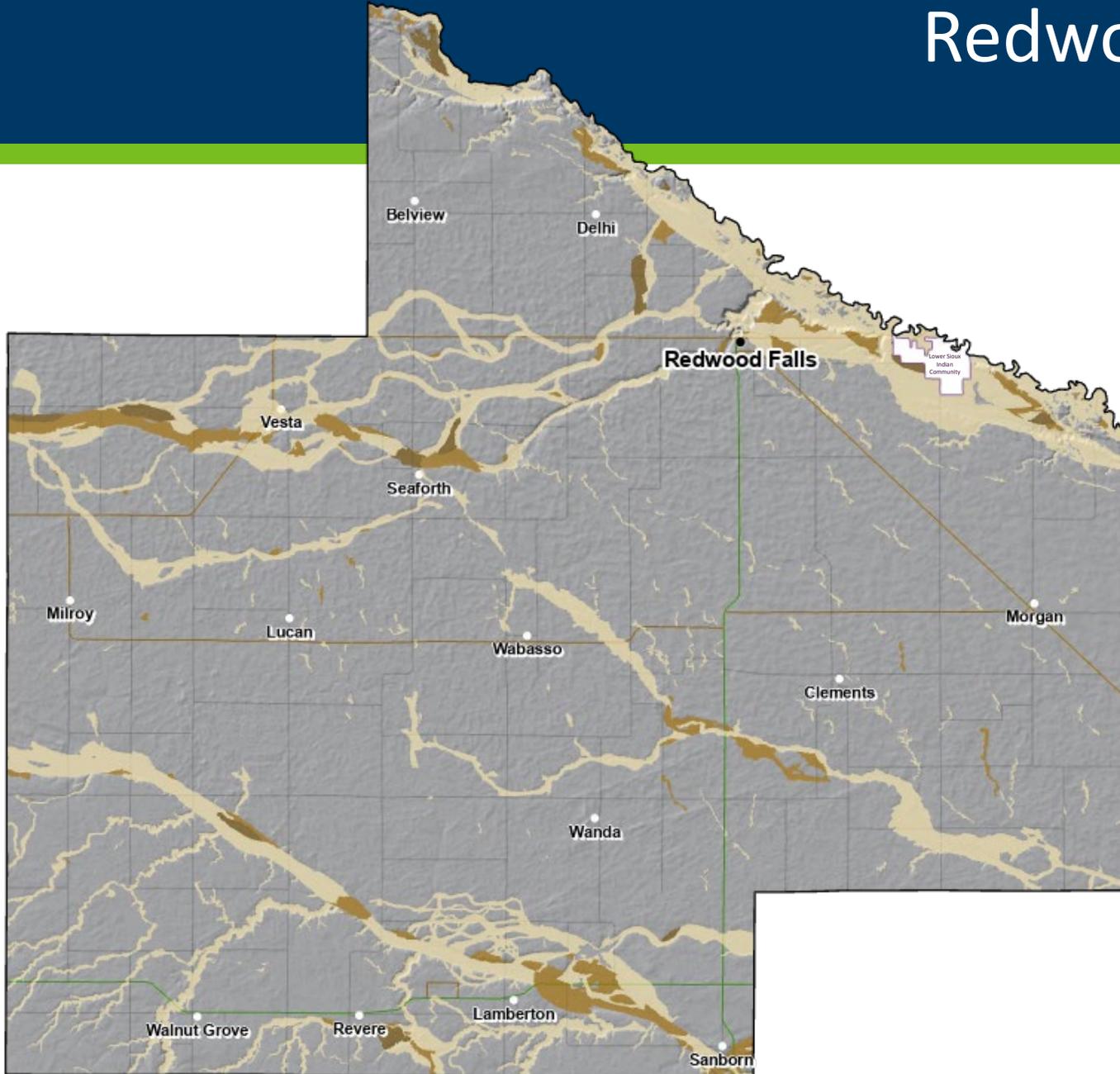
404 Pits / Prospects / Quarries

- 322 gravel pits
- 2 sand pits
- 12 borrow pits
- 4 clay pits
- 28 prospects

109 Field Observations

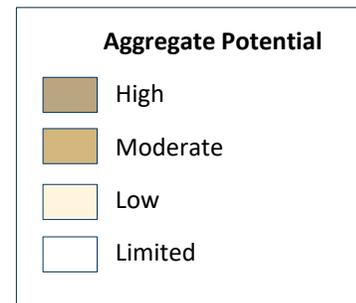


Redwood County Results

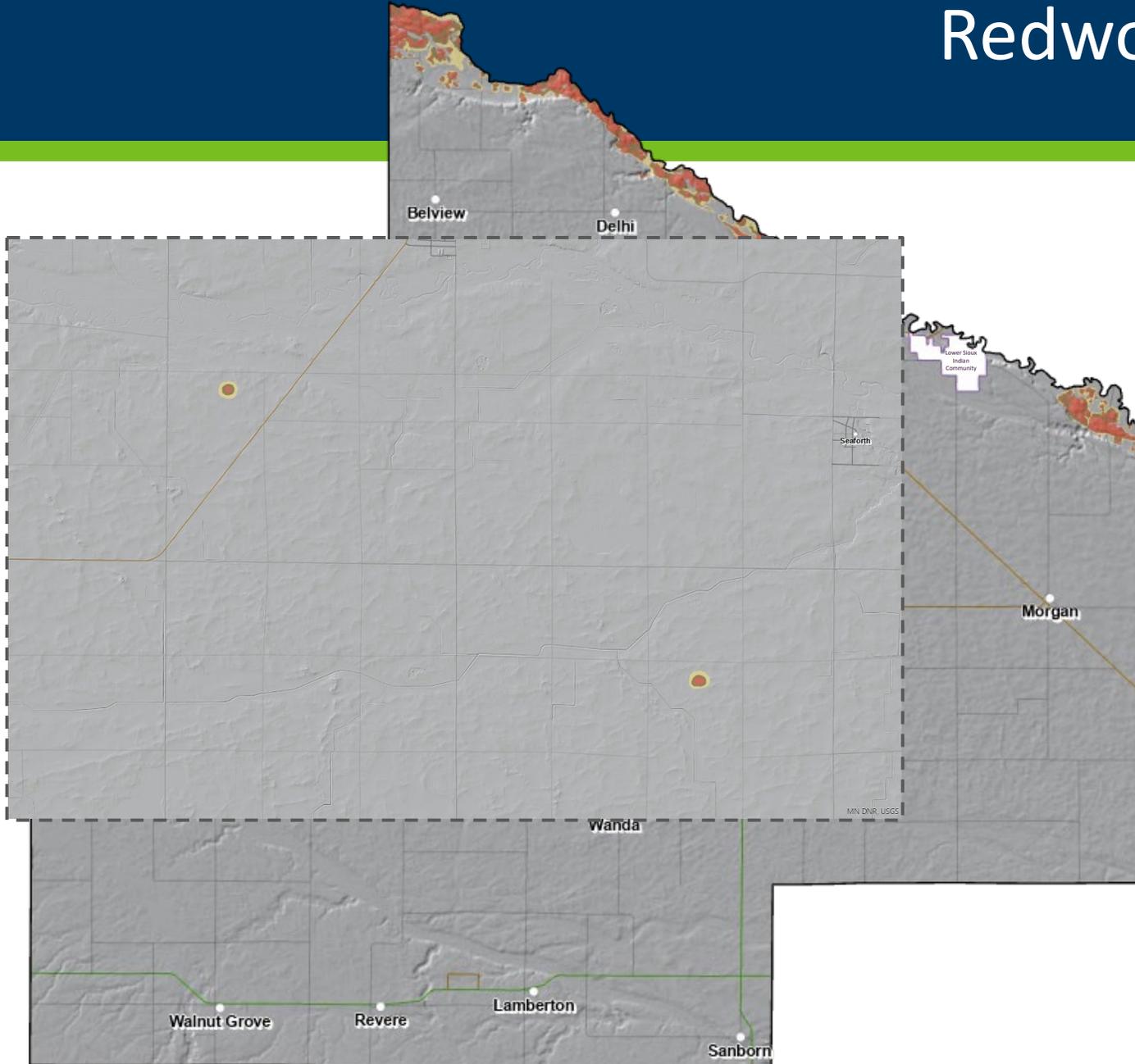


Plan for the future

- Sand and gravel distributed unevenly across the county
- Areas of scarcity
- Preserve areas with abundant supply
- Aggregate may not be present across all high potential areas
- We do not account for land use issues

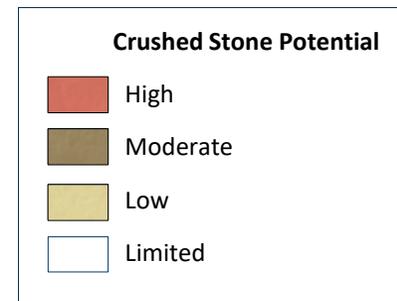


Redwood County Results



Crushed Stone Potential

- Almost entirely located in the MN River Valley
- Two small outcrops southwest of Vesta and Seaforth

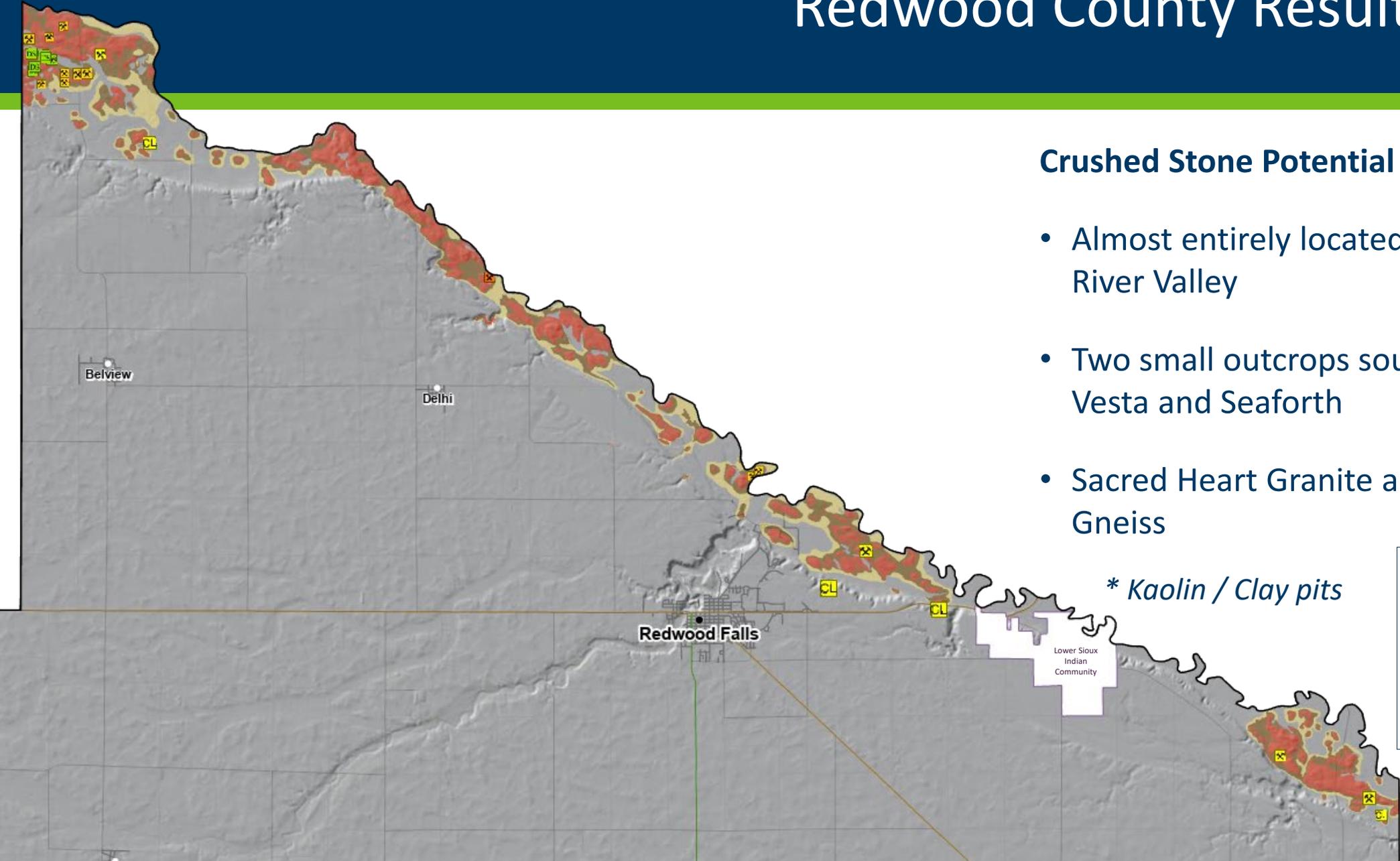
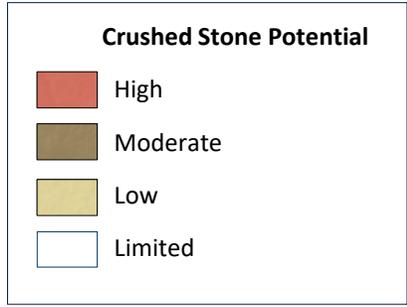


Redwood County Results

Crushed Stone Potential

- Almost entirely located in the MN River Valley
- Two small outcrops southwest of Vesta and Seaforth
- Sacred Heart Granite and Morton Gneiss

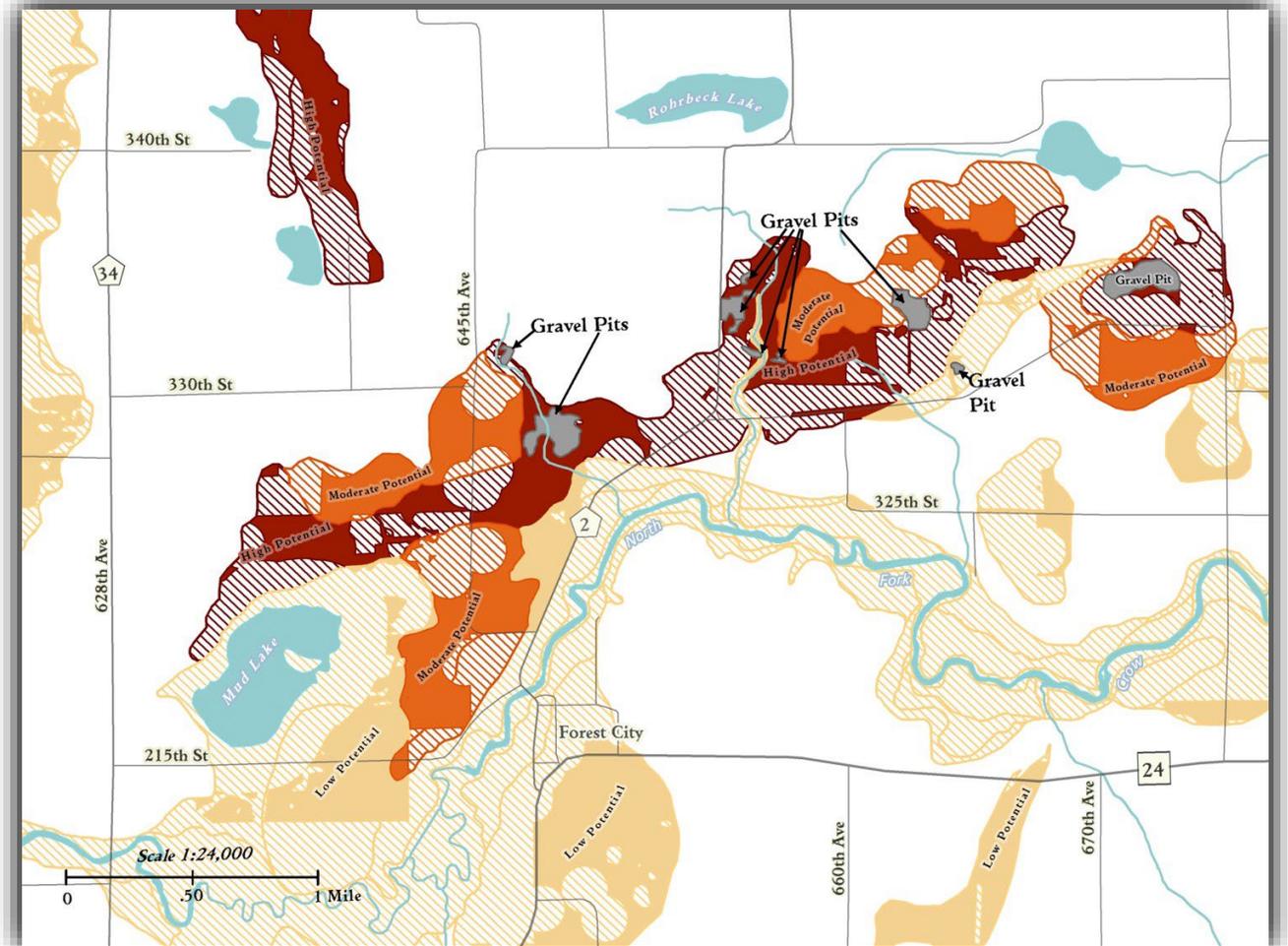
* *Kaolin / Clay pits*



Challenges Facing Construction Aggregate Resources

Central MN Case Study:

- Final ARMP Aggregate Potential Map
- Overlay land use conflicts
 - Easements, wetlands, lake and residential home setbacks
- 53% reduction in High to Moderate potential



Thank You!

Chad Crotty

Aggregate Mapper

chad.crotty@state.mn.us

651-259-5407

Nicholas Borchardt

Aggregate Leasing Specialist

nicholas.borchardt@state.mn.us

651-539-2100

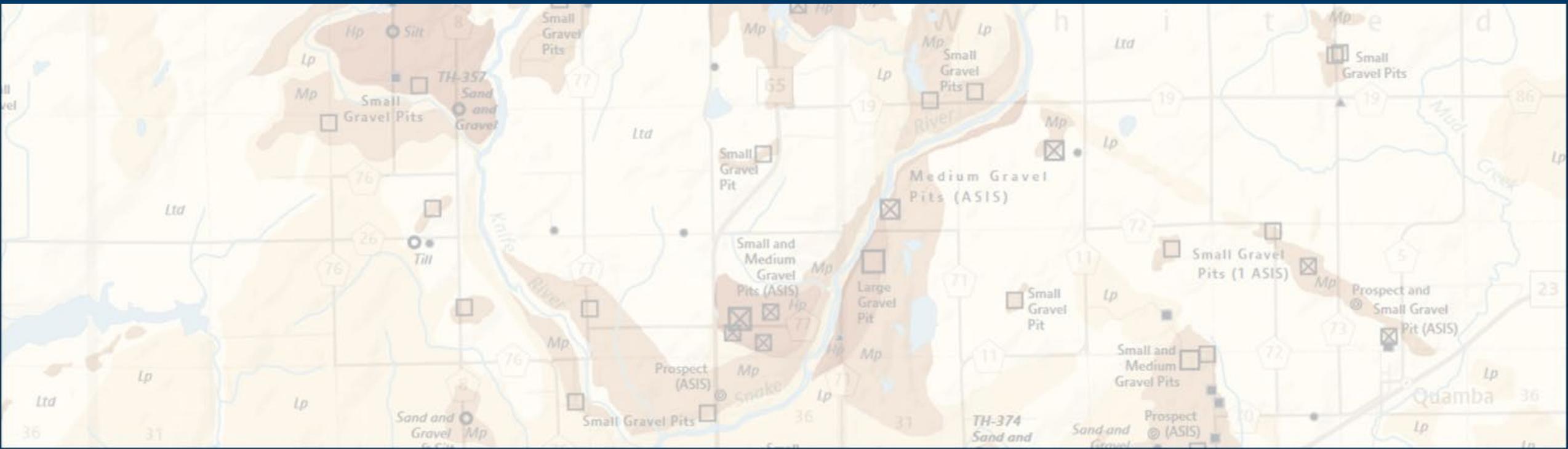
Heather Arends

Mineral Potential Manager

heather.arends@state.mn.us

651-259-5376

Questions?





500 Lafayette Road
St. Paul, MN 55155-4040
888-646-6367 or 651-296-6157
mndnr.gov

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Discrimination inquiries should be sent to Minnesota DNR, 500 Lafayette Road, St. Paul, MN 55155-4049; or Office of Civil Rights, U.S. Department of the Interior, 1849 C. Street NW, Washington, D.C. 20240.

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ROAD & BRIDGE AGENDA

October 4, 2022

1. Approve Bills
2. Approve Professional Engineering Services Agreement for HSIP Lighted Intersections
3. Initiate public engagement survey for rural driveway permit standards
4. Approve purchase of rapid router
5. Authorize purchase of snowplow
6. Approve final pay request for contract 22-5
7. Award construction contract 22-11
8. Authorize Board Chair and Administrator to sign construction contract 22-11
- 9.

Other Discussion Items:

- *



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/2022	Originating Dept.:	Highway
Preferred 2nd Date:	NEXT AVAILABLE		
Discussion Item:		Presenter:	Anthony Sellner, P.E.
Approve Bills		estimated time needed:	5 mins
Board Action: <input checked="" type="checkbox"/> Yes, action required <input type="checkbox"/> No, informational only			

If Action, Board Motion Requested:

Approve RCHD to pay September bills.

Background Information:

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

*** Redwood County ***



Audit List for Board **COMMISSIONER'S VOUCHERS ENTRIES** Page 3

IFX 9/27/22 1:44PM
3 ROAD AND BRIDGE

Vendor No.	Vendor Name	Account/Formula	Accr	Rpt	Amount	Warrant Description	Service Dates	Invoice.#	Account/Formula Description	On Behalf of Name
16	8464	BRIGHTER HOMES STORE			131.97	shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	Y
19	10120	GCP INDUSTRIES			299.55	shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	Y
20	11941	CHRISTENSEN/BOB			75.00	mowing shop	1 Transactions		BLDG - REPAIRS & MAINTENANCE	Y
17	11970	CINTAS CORPORATION			323.11	shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	N
21	12702	CLEMENTS LUMBER INC-MORGAN			15.33	shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	N
23	13000	CLEMENTS LUMBER INC-RF			55.73	shop supplies	2 Transactions		SHOP MATERIALS & SUPPLIES	N
22	13000	CLEMENTS LUMBER INC-RF			27.00	repair parts	2 Transactions		EQUIPMENT REPAIR PARTS & SUPP	N
18	13055	COLUMN SOFTWARE PBC			27.63	legal ad	1 Transactions		PRINTING & PUBLISHING	N
24	15082	DAN'S REPAIR			10.00	repair parts	1 Transactions		EQUIPMENT REPAIR PARTS & SUPP	Y
25	16475	DETCO INDUSTRIES, INC			21.41	shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	Y
26	18802	DUININCK INC			77,060.87	gravel	1 Transactions		ROAD MAINTENANCE SUPPLIES & M	N



*** Redwood County ***

IFX 9/27/22 1:44PM
3 ROAD AND BRIDGE

Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

Vendor No.	Name Account/Formula	Rpt Accr	Amount	Warrant Description	Service Dates	Invoice #	Account/Formula Description	1099
						Paid On Bht #	On Behalf of Name	
27	20730 ECOWATER SYSTEMS 03-301-000-0000-6401		46.00	office supplies	1 Transactions		OFFICE SUPPLIES	N
	20730 ECOWATER SYSTEMS		46.00					
28	21500 ELECTRIC MOTOR CO 03-330-000-0000-6502		449.00	pole saw			SHOP MATERIALS & SUPPLIES	N
29	03-330-000-0000-6503		313.00	repair parts			EQUIPMENT REPAIR PARTS & SUPP	N
	21500 ELECTRIC MOTOR CO		762.00		2 Transactions			
30	22283 ETTERMAN ENTERPRISES INC 03-330-000-0000-6502		426.57	shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	N
	22283 ETTERMAN ENTERPRISES INC		426.57					
31	24610 FELLING TRAILERS 03-330-000-0000-6503		461.21	repair parts	1 Transactions		EQUIPMENT REPAIR PARTS & SUPP	N
	24610 FELLING TRAILERS		461.21					
32	37640 INNOVATIVE SOLUTIONS LLC 03-301-000-0000-6401		127.57	office supplies	1 Transactions		OFFICE SUPPLIES	N
	37640 INNOVATIVE SOLUTIONS LLC		127.57					
33	43100 JOHN DAY COMPANY 03-330-000-0000-6503		523.00	repair parts	1 Transactions		EQUIPMENT REPAIR PARTS & SUPP	N
	43100 JOHN DAY COMPANY		523.00					
34	43095 JOHN DEERE FINANCIAL 03-330-000-0000-6503		313.40	repair parts	1 Transactions		EQUIPMENT REPAIR PARTS & SUPP	N
	43095 JOHN DEERE FINANCIAL		313.40					
35	50050 L & S CONSTRUCTION CORP 03-310-000-0000-6501		25,634.52	gravel	1 Transactions		ROAD MAINTENANCE SUPPLIES & M	N
	50050 L & S CONSTRUCTION CORP		25,634.52					
36	49985 LASER TRUCK & TRAILER, INC 03-330-000-0000-6306		850.00	repair labor	1 Transactions		MAINTENANCE - EQUIPMENT	N
	49985 LASER TRUCK & TRAILER, INC		850.00					
37	50900 LAVOY'S REPAIR LLC 03-330-000-0000-6306		35.00	repair labor			MAINTENANCE - EQUIPMENT	N
38	03-330-000-0000-6503		28.00	repair parts			EQUIPMENT REPAIR PARTS & SUPP	N



*** Redwood County ***

Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

IFX 9/27/22 1:44PM
3 ROAD AND BRIDGE

Vendor No.	Vendor Name	Account/Formula	Accr	Rpt	Warrant Description	Service Dates	Invoice.#	Account/Formula Description	1099
							Paid On Bht #	On Behalf of Name	
50800	LAVOY'S REPAIR LLC					2 Transactions			
						63.00			
53227	LOFFLER COMPANIES INC	03-301-000-0000-6310			copier agreement	1 Transactions		OFFICE EQUIPMENT REPAIR & MAINT	N
						54.78			
53227	LOFFLER COMPANIES INC	03-310-000-0000-6501			signs	1 Transactions		ROAD MAINTENANCE SUPPLIES & M	N
						864.80		ROAD MAINTENANCE SUPPLIES & M	N
55610	M-R SIGN CO	03-310-000-0000-6501			sign supplies	2 Transactions			
						1,846.33			
55697	MATHESON TRI-GAS INC	03-330-000-0000-6502			shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	N
						298.00			
55697	MATHESON TRI-GAS INC	03-330-000-0000-6502			shop supplies	1 Transactions		BLDG - REPAIRS & MAINTENANCE	N
						25.00			
56300	MEADOWLAND FARMERS COOP	03-330-000-0000-6305			shop repair supplies	1 Transactions			
						25.00			
56913	MIDWEST SUPPLY OF TRACY	03-330-000-0000-6502			shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	N
						269.99		EQUIPMENT REPAIR PARTS & SUPP	N
56913	MIDWEST SUPPLY OF TRACY	03-330-000-0000-6503			repair parts	2 Transactions			
						50.79			
						320.78			
57170	MINNESOTA STATE AUDITOR	03-301-000-0000-6262			State audit	1 Transactions		STATE AUDIT	N
						124.50			
57170	MINNESOTA STATE AUDITOR	03-301-000-0000-6262			State audit	1 Transactions			
						124.50			
57397	MIN DEPT OF TRANSPORTATION	03-320-000-0000-6291			professional engr	1 Transactions		PROFESSIONAL & TECHNICAL SER	N
						820.66			
57397	MIN DEPT OF TRANSPORTATION	03-320-000-0000-6291			professional engr	1 Transactions			
						820.66			
58400	MOTION INDUSTRIES INC	03-330-000-0000-6503			repair parts	1 Transactions		EQUIPMENT REPAIR PARTS & SUPP	N
						412.70			
58400	MOTION INDUSTRIES INC	03-330-000-0000-6503			repair parts	1 Transactions			
						412.70			
63540	NORTH CENTRAL INTERNATIONAL INC	03-330-000-0000-6503			repair parts	1 Transactions		EQUIPMENT REPAIR PARTS & SUPP	N
						5,693.17			
63540	NORTH CENTRAL INTERNATIONAL INC	03-330-000-0000-6503			repair parts	1 Transactions			
						5,693.17			



*** Redwood County ***

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 Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES Page 6

Vendor Name	Account/Formula	Accr	Rpt	Warrant Description	Service Dates	Invoice #	Account/Formula Description	1099
No.						Paid On Bht #	On Behalf of Name	
Amount								
49	64273	NUTRIEN AG SOLUTIONS, INC 03-310-000-0000-6501		weed spray	1 Transactions		ROAD MAINTENANCE SUPPLIES & M	N
51	71350	PIZZA RANCH 03-301-000-0000-6332		safety training exp	1 Transactions		STAFF DEVELOPMENT	N
52	76350	REDWOOD COUNTY RECORDER 03-320-000-0000-6281		64-601-017 Recording exp	1 Transactions		PROFESSIONAL & TECHNICAL SER	N
53	76570	REDWOOD GAZETTE-LIVEWIRE/THE 03-301-000-0000-6241		subscription	1 Transactions		SUBSCRIPTIONS	N
54	76758	REDWOOD TIRE SERVICE INC 03-330-000-0000-6306		repair labor	2 Transactions		MAINTENANCE - EQUIPMENT	N
55	76758	REDWOOD TIRE SERVICE INC 03-330-000-0000-6503		repair parts	2 Transactions		EQUIPMENT REPAIR PARTS & SUPP	N
56	78815	RSS GROUP INTERNATIONAL INC 03-330-000-0000-6502		shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	N
57	79500	RUNNINGS FARM & FLEET 03-320-000-0000-6505		engr supplies	2 Transactions		ENG. & CONST.MATERIALS & SUPPL	N
58	79500	RUNNINGS FARM & FLEET 03-330-000-0000-6502		shop supplies	2 Transactions		SHOP MATERIALS & SUPPLIES	N
59	80075	SAFETY-KLEEN SYSTEMS INC 03-330-000-0000-6502		shop supplies	1 Transactions		SHOP MATERIALS & SUPPLIES	N
60	83965	SUMMIT COMPANIES 03-330-000-0000-6305		shop expenses	1 Transactions		BLDG - REPAIRS & MAINTENANCE	N
61	86350	TERSTEEGS HOLIDAY MARKET 03-301-000-0000-6332		training exp	1 Transactions		STAFF DEVELOPMENT	N



*** Redwood County ***

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3 ROAD AND BRIDGE

Audit List for Board COMMISSIONER'S VOUCHERS ENTRIES

Vendor No.	Vendor Name	Account/Formula	Accr	Rpt	Amount	Warrant Description	Service Dates	Invoice #	Account/Formula Description	1099
					32.48	1 Transactions		Paid On Bhf #	On Behalf of Name	
86350	TERSTEEGS HOLIDAY MARKET									
89002	TURBES AG SALES & SERVICE LLC	03-330-000-0000-6306			6.40	repair labor	1 Transactions		MAINTENANCE - EQUIPMENT	Y
89002	TURBES AG SALES & SERVICE LLC				6.40		1 Transactions			
95268	W. W. TIRE SERVICE INC	03-330-000-0000-6503			4,931.30	tires	1 Transactions		EQUIPMENT REPAIR PARTS & SUPP	N
95268	W. W. TIRE SERVICE INC				4,931.30		1 Transactions			
92281	WALMART COMMUNITY									
63		03-301-000-0000-6401			13.75	office supplies			OFFICE SUPPLIES	N
64		03-320-000-0000-6505			49.74	engr supplies			ENG. & CONST.MATERIALS & SUPPI	N
92281	WALMART COMMUNITY				63.49		2 Transactions			
93110	WIDSETH SMITH NOLTING & ASSOCIATES									
65		03-320-000-0000-6291			15,261.75	consultant engr	1 Transactions		PROFESSIONAL & TECHNICAL SER	N
93110	WIDSETH SMITH NOLTING & ASSOCIATES				15,261.75					
99290	ZIEGLER INC									
67		03-330-000-0000-6306			803.00	repair labor			MAINTENANCE - EQUIPMENT	N
68		03-330-000-0000-6503			351.86	repair parts			EQUIPMENT REPAIR PARTS & SUPP	N
99290	ZIEGLER INC				1,154.86		2 Transactions			
3 Fund Total:					191,437.55	ROAD AND BRIDGE	52 Vendors	68 Transactions	52 Vendors	68 Transactions
Final Total:					191,437.55		52 Vendors	68 Transactions		

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*** **Redwood County** ***

Audit List for Board **COMMISSIONER'S VOUCHERS ENTRIES**



Recap by Fund	<u>Fund</u>	<u>AMOUNT</u>	<u>Name</u>
	3	191,437.55	ROAD AND BRIDGE
All Funds		191,437.55	Total

Approved by,

.....

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*** Redwood County ***



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REVENUES & EXPENDITURES BUDGET REPORT As of 09/2022

Page 2

3 FUND		ROAD AND BRIDGE		Report Basis: Modified Accrual		Percent of Year	75%
Account Number	FUND	Account Number	Status	Quarter To Date	Year To Date	Budget	% of BDC
301 DEPT		ROAD & BRIDGE ADMINISTRATION					
----- REVENUES -----							
03-301-000-0000-5001		0.00		1,129,693.56-	1,973,649.00-		57
03-301-000-0000-5004		0.00		2,987.55-	4,164.00-		72
03-301-000-0000-5007		0.00		0.00	164.00-		0
03-301-000-0000-5015		84,683.78-		243,913.65-	360,000.00-		68
03-301-000-0000-5016		337,099.02-		664,726.22-	950,000.00-		70
03-301-000-0000-5020		0.00		6.29-	7.00-		90
03-301-000-0000-5205		3,214.21-		3,214.21-	6,392.00-		50
03-301-000-0000-5208		0.00		0.00	56,703.00-		0
03-301-000-0000-5225		38,737.22-		1,535,050.80-	0.00		0
03-301-000-0000-5230		0.00		302,900.60-	970,431.00-		31
03-301-000-0000-5235		0.00		890,527.00-	602,755.00-		148
03-301-000-0000-5240		861,042.80-		2,146,200.70-	2,113,607.00-		102
03-301-000-0000-5242		0.00		184,670.39-	246,910.00-		75
03-301-000-0000-5244		235,780.45-		3,665,896.41-	2,229,241.00-		164
03-301-000-0000-5246		3,450.61-		548,388.63-	370,365.00-		148
03-301-000-0000-5249		194,197.44-		202,823.41-	1,599,300.00-		13
03-301-000-0000-5333		952,139.76-		1,677,205.12-	0.00		0
03-301-000-0000-5386		1,400.00-		7,000.00-	0.00		0
03-301-000-0000-5455		0.00		2,299,056.38-	2,523,344.00-		91
03-301-000-0000-5502		486.99-		1,100.47-	6,000.00-		18
03-301-000-0000-5503		19,850.00-		21,600.00-	11,000.00-		196
03-301-000-0000-5710		2,511.76-		2,511.76-	20,000.00-		13
03-301-000-0000-5810		50.00-		50.00-	50.00-		100
03-301-000-0000-5850		26,976.59-		83,703.04-	50,000.00-		167
03-301-000-0000-5920		0.00		0.00	35,000.00-		0
----- EXPENDITURES -----							
03-301-000-0000-6103		71,976.01		209,930.06	313,082.00		67
03-301-000-0000-6105		0.00		1,710.00	25,000.00		7
03-301-000-0000-6107		0.00		86.25	0.00		0
03-301-000-0000-6113		0.00		17.17	200.00		9
03-301-000-0000-6153		10,290.72		30,872.16	41,163.00		75
03-301-000-0000-6163		5,398.20		15,733.97	23,481.00		67
03-301-000-0000-6172		0.00		33,073.00	34,000.00		97
03-301-000-0000-6175		4,232.56		12,482.15	20,961.00		60



*** Redwood County ***

As of 09/2022

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Report Basis: Modified Accrual

Account Number	FUND	Status	Quarter To Date	Year To Date	Budget	Percent of Year	75% of BDG
ROAD AND BRIDGE							
MEDICARE-COUNTY SHARE			989.88	2,919.21	4,902.00		60
TELEPHONE/FAX EXPENSE			4,696.02	13,630.97	22,000.00		62
POSTAGE			158.55	1,467.10	2,500.00		59
PRINTING & PUBLISHING			0.00	1,050.01	900.00		117
DOR LOCAL SALES TAX COSTS			5,146.95	12,026.86	0.00		0
SUBSCRIPTIONS			0.00	0.00	200.00		0
DUES			0.00	3,225.00	3,600.00		90
STATE AUDIT			0.00	0.00	1,700.00		0
PROFESSIONAL & TECHNICAL SERVICES			0.00	13,998.80	13,000.00		108
OFFICE EQUIPMENT REPAIR & MAINT.			268.12	888.01	2,500.00		36
MILEAGE			0.00	252.72	2,000.00		13
STAFF DEVELOPMENT			530.38	4,102.83	4,500.00		91
LODGING & EXPENSE			264.80	1,298.10	1,500.00		87
INSURANCE-PROPERTY & LIABILITY			2,308.00	67,999.00	70,000.00		97
OFFICE SUPPLIES			2,258.00	4,533.19	4,000.00		113
MISCELLANEOUS EXPENSES			0.00	1,057.75	1,200.00		88
EXP REIMBURSEMENTS - EXTERNAL			2,493.76	6,551.09	8,200.00		80
EXP REIMBURSEMENTS - OTHER FUNDS			0.00	5,958.63	0.00		0
Totals ROAD & BRIDGE ADMINISTRATION			2,761,620.63	15,613,226.19	14,129,082.00		111
			101,408.43	419,844.59	584,189.00		72
			2,660,212.20	15,193,381.60	13,544,893.00		112
301 DEPT							
310 DEPT							
REVENUES							
03-310-000-0000-5249			0.00	7,550.87	4,000.00		189
03-310-000-0000-5901			1,710.28	1,710.28	0.00		0
EXPENDITURES							
03-310-000-0000-6103			222,012.50	636,410.91	1,005,451.00		63
03-310-000-0000-6105			25,220.14	39,425.63	11,000.00		358
03-310-000-0000-6107			1,255.78	19,209.78	17,175.00		112
03-310-000-0000-6113			0.00	46.43	200.00		23
03-310-000-0000-6153			58,766.16	166,384.88	244,443.00		68
03-310-000-0000-6163			16,745.10	49,165.11	77,659.00		63
03-310-000-0000-6175			14,387.28	40,084.93	64,880.00		62
03-310-000-0000-6176			3,364.78	9,374.69	15,174.00		62
03-310-000-0000-6202			90.00	270.00	570.00		47
03-310-000-0000-6292			0.00	0.00	75,000.00		0
03-310-000-0000-6341			9,190.26	21,616.31	80,000.00		27
HIGHWAY MAINTENANCE							
INTERGOVERNMENTAL REIMBURSEMENTS-LC							
EXP REIMBURSEMENTS - EXTERNAL							
SALARIES & WAGES-REGULAR							
SALARIES & WAGES-PART TIME							
SALARIES & WAGES-OVERTIME							
MEAL EXPENSE-TAXABLE							
EMPLOYER CAFETERIA CONTRIBUTION							
PERA-COUNTY SHARE							
FICA-COUNTY SHARE							
MEDICARE-COUNTY SHARE							
TELEPHONE/FAX EXPENSE							
CONTRACT PAYMENTS							
EQUIPMENT RENTAL							



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/2022	Originating Dept.:	Highway
Preferred 2nd Date:	NEXT AVAILABLE		
Discussion Item:		Presenter:	Anthony Sellner, PE
Approve Professional Engineering Services for Federal HSIP Lighted Intersections		estimated time needed:	5 mins
Board Action: <input checked="" type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Approve professional engineering services agreement with Bolton and Menk for the 5 HSIP Lighted Intersections in the amount of \$35,016.

Background Information:

Redwood County will be constructing five lighted intersections and is in need of professional engineering services. Scope of work will include survey, preliminary design, environmental coordination and documentation (categorical exclusion), MnDOT cooperative agreement drafting, design and construction services. The project is currently budgeted for \$135k in construction funds in 2023-2024, using a combination of State Aid Regular Construction funds and \$125k in federal HSIP funds. No right-of-way is expected to be acquired with this project.

The proposed intersections to light include the following: CSAH 24 at TH 67, CSAH 1 at TH 67, CSAH 4 at CSAH 6, CSAH 6/18 at TH 68, and CSAH 1 at TH 68. See attached maps.

We received 3 proposals for the services, including Bolton and Menk (\$35,016), Kismet Engineering (\$64,611) and SEH (\$0), who declined to propose. This engineering services contract will be funded through our State Aid Regular Construction Account. Bolton and Menk's cost breakdown includes: Design services - \$11,433 (8% of construction costs); FHWA requirements and Environmental Services- \$11,583 (8% of construction costs), and Construction Services - \$12,000 (9% of construction costs). If at time of construction our Redwood County Senior Engineering Technicians have bandwidth to inspect the project, we will take over that specific task and reimburse our own wages through the State Aid Regular Construction Account.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

**REDWOOD COUNTY
AGREEMENT FOR PROFESSIONAL SERVICES**

THIS AGREEMENT is made and entered into this 04th day of October, 2021 (the "Effective Date") by and between the County of Redwood, a political subdivision of the State of Minnesota (the "County"), 250 S Jefferson Street, Redwood, Minnesota 56283, and Bolton and Menk, Inc. (the "Consultant"), 1243 Cedar Street NE, Sleepy Eye MN 56085.

WHEREAS, the County is in need of Professional Engineering Services for the Redwood County Lighted Intersections - Highway Safety Improvement Project (the "Project"); and

WHEREAS, the Consultant meets the needs of the County and is willing to provide the services provided for in this Agreement; and

WHEREAS, the County wishes to purchase the services from the Consultant pursuant to the terms of this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and understandings contained herein, the County and Consultant enter into the following Agreement:

AGREEMENT

1. **TERM.**

Notwithstanding the date of the signatures of the parties to this Agreement, the term of this Agreement shall commence on the Effective Date and, unless earlier terminated pursuant to this Agreement, shall terminate on the date that all obligations have been fulfilled and all deliverables have been approved by the County. The Consultant shall not commence work on the Project until the County's Authorized Representative issues a written notice to proceed.

2. **DUTIES OF THE CONSULTANT.**

2.1 **Nature of Duties.** The Consultant shall provide the various professional and consulting services for the Project as set forth in the Consultant's Scope of Services attached hereto as **Exhibit A** and incorporated into this Agreement by reference. The Consultant shall confer with the County's Authorized Representative as often as is necessary in connection with the services to be performed under this Agreement.

2.2 **Personnel.** All work the Consultant is to perform shall be performed by competent and qualified personnel. Josh Stier, PE will have primary responsibility for performing the work under this Agreement on behalf of the Consultant and will serve as the Consultant's primary contact with the County. The Consultant shall not change the person primarily responsible for performing the work under this Agreement without the prior written approval of the County's Authorized Representative.

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2.3 Project Timing. The Consultant shall not start work on the Project until the Consultant has received from the County's Authorized Representative written notice to proceed. All work and services required by this Agreement shall be completed in accordance with the schedule attached hereto as **Exhibit B**. The Consultant acknowledges that the time within which services must be rendered is of primary importance to the County and is of the essence to this Agreement. All services and information to be performed or furnished under this Agreement shall be performed or furnished as promptly as possible.

2.4 Final Documents. The Consultant shall provide all documentation of the work to be performed under this Agreement. The documents shall be furnished in a format acceptable to the County. Upon completion of the work, the Consultant shall also deliver to the County copies of all correspondence, drawings, reports and all other documents either generated by or received by the Consultant in the performance of the work and services required by this Agreement.

2.5 Standard of Care and Liability for Work. In performing the work under this Agreement, the Consultant will use that degree of care, knowledge and skill ordinarily exercised by other reputable professionals in the field under like circumstances within the State of Minnesota.

3. ITEMS PROVIDED BY THE COUNTY.

After authorizing the Consultant to begin work, the County will furnish any data or materials in its possession relating to the Project that may be of use to the Consultant in performing the work. The Consultant shall make an analysis of all data and information furnished by the County. If any data or information is found to be incorrect or incomplete by the Consultant, this fact shall be brought to the attention of the County's Authorized Representative before the Consultant proceeds with any affected portion of the Project. All data or materials provided to the Consultant will remain the property of the County and must promptly be returned to the County upon expiration or termination of this Agreement.

4. PAYMENT TO CONSULTANT.

4.1 Rates and Contract Maximum. For services satisfactorily completed in accordance with this Agreement, the County shall pay the Consultant in accordance with the project amounts specified in **Exhibit C**. Notwithstanding any provision to the contrary, the total compensation payable to the Consultant for services and expenses under this Agreement shall not exceed **\$35,016** (the "Contract Maximum"). In the event the County requests services that would require payment in excess of the Contract Maximum, the Consultant shall not proceed until such time as the County has approved such modification or addition by written amendment to this Agreement.

4.2 Payment of Costs. Reimbursable expenses are included in the project amounts specified in **Exhibit C**. No additional charges for expenses or reimbursements will be

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allowed without the prior written authorization of the County's Authorized Representative.

4.3 **Billing by Consultant.** The amounts to be paid under this Agreement shall be paid only if work has been satisfactorily performed as determined by the County's Authorized Representative and consistent with the amounts set forth in **Exhibit C**. The Consultant shall submit an invoice monthly in a form acceptable to the County's Authorized Representatives.

4.4 **Payment by County.** Within thirty-five (35) days of the approval of the invoice by the County, the County shall mail payment of the approved amount to the Consultant for all services satisfactorily performed or make reasonable arrangements for payment acceptable to the Consultant. No claim for expenses or services not specifically provided for herein shall be honored by the County. Amounts disputed need not be paid until the dispute is resolved. Final payment due to the Consultant will be made by the County when all work and services have been satisfactorily performed and all documents have been delivered to the County in accordance with this Agreement. All payments shall be issued to:

Bolton and Menk, Inc.
1243 Cedar Street NE
Sleepy Eye MN 56085

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5. **AUTHORIZED REPRESENTATIVE.**

Anthony Sellner, PE shall serve as the Authorized Representative of the County and as the liaison with the Consultant. The County shall have the right to change its Authorized Representative from time to time and shall inform the Consultant of any such change. The Authorized Representative shall have the express authority to make all contacts with the Consultant on behalf of the County and to instruct the Consultant to perform the various services described in this Agreement. The Consultant shall submit reports, invoices and other materials prepared pursuant to this Agreement to the County's Authorized Representative, by mailing or delivering them to:

Deleted: NAME

Anthony Sellner
1820 East Bridge Street, PO Box 6
Redwood Falls, MN 56283

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6. **RELATIONSHIP BETWEEN THE PARTIES.**

Deleted: NAME ¶
ADDRESS ¶

6.1 **Independent Contractor.** Nothing in this Agreement shall be construed as creating the relationship of co-partners, joint ventures, or an association, nor shall the Consultant, be considered an employee, agent or representative of the County. The Consultant is to be and shall remain an independent contractor with respect to all services performed under this Agreement. Consultant shall utilize the Redwood County Attorney's Office personnel to perform all services under this Agreement.

6.2 No Agency. Consultant shall have the authority to act on behalf of the County only to the extent expressly provided for in this Agreement, unless otherwise modified by the parties in writing.

7. INSURANCE AND INDEMNIFICATION.

7.1 Insurance. Consultant shall comply with the insurance requirements set forth in Exhibit D, attached to this Agreement and incorporated herein by reference.

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7.2 Indemnification by Consultant. With respect to professional acts, errors and omissions and to the fullest extent permitted by law, Consultant shall indemnify and hold harmless the County and its officers, officials, agents, volunteers and employees from losses, damages, and judgments (including reasonable attorneys' fees and expenses of litigation) arising from third-party claims or actions relating to the Services provided that any such claim, action, loss, damages, or judgment is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property, but only to the extent caused by a negligent act, error or omission of Consultant or Consultant's employees, agents, or subconsultants. This indemnification shall include reimbursement of the County's reasonable attorneys' fees and expenses of litigation, but only to the extent that defense is insurable under Consultant's liability insurance policies. For clarification and not by way of limitation, this obligation to indemnify and hold harmless shall apply to all materials prepared or furnished pursuant to this Agreement, including, without limitation, and the unlawful disclosure or use of protected data or other noncompliance with the Records and Information provisions set forth in Section 8. The terms and provisions of this Section 7 shall survive the expiration, suspension or termination of this Agreement.

Deleted: Indemnification by Consultant.

Deleted: Consultant agrees to indemnify and hold harmless the County and its officers, officials, agents, volunteers and employees from any liability, claims, losses, damages, costs, judgments, or expenses, including reasonable attorneys' and other professional fees, resulting directly or indirectly from any negligent, tortious or illegal act or omission, including without limitation, professional errors or omissions by the Consultant arising from the performance of its services pursuant to this Agreement, and against all loss by reason of the failure of the Consultant to fully to perform all obligations under this Agreement.

7.3 Indemnification by County. County agrees to indemnify and hold harmless the Consultant from any liability, claims, losses, damages, costs, judgments, or expenses, including reasonable attorneys' and other professional fees, resulting directly or indirectly from any negligent, tortious or illegal act or omission by the County (including its officers, employees, agents and subcontractors) arising from the terms of this Agreement, and against all loss by reason of the failure of the County, its agents, employees or subcontractors fully to perform all obligations under this Agreement. For clarification and not by way of limitation, this obligation to indemnify and hold harmless shall apply to all materials prepared or furnished pursuant to this Agreement, including, without limitation, the unlawful disclosure or use of protected data or other noncompliance with the Records and Information provisions set forth in Section 8. The terms and provisions of this Section 7 shall survive the expiration, suspension or termination of this Agreement.

8. RECORDS AND INFORMATION.

8.1 Ownership of Documents, Intellectual Property Rights and Confidentiality. All documents, reports, recommendations, and other work prepared or furnished by Consultant pursuant to this Agreement are work products of the County and shall be the

property of the County. Consultant represents and certifies that the works and documents created and paid for under this Agreement do not and will not infringe upon any intellectual property rights of other persons or entities. Consultant shall furnish the County with all products upon completion of the work, and at any other time as requested by the County. Consultant may retain copies of all such work products and related documents, but Consultant may not use the work products and related documents for any purpose not related to the Project without the County's consent. No reports, documents, or other information that are generated under this Agreement shall be released by Consultant except as required to be released by the Minnesota Data Practices Act or with the approval of the Authorized Representative.

8.2 Data Practices. The Consultant must comply with the Minnesota Government Data Practices Act (Minnesota Statutes Chapter 13) as it applies to all data provided to the Consultant by the County under this Agreement and as it applies to all data created, collected, received, stored, used, maintained, or disseminated by Consultant pursuant to this Agreement. If the Consultant receives a request to release data pursuant to this Section 8.2, the Consultant shall notify the County immediately and consult with the County as to how the Consultant should respond to the request. The Consultant's response shall comply with applicable law.

8.3 Private and Confidential Data. The Consultant shall comply with the provisions of the Minnesota Government Data Practices Act (Minnesota Statutes Ch. 13) and all other applicable state and federal laws, rules and regulations relating to data privacy or confidentiality, which may include the Health Insurance Portability and Accountability Act (HIPAA) and/or the Health Information Technology for Economic and Clinical Health Act (HITECH). Consultant further acknowledges that the classification of data as trade secret data will be determined based on applicable law, and labeling data as trade secret data will not necessarily make it so.

8.4 County Network Connection. Consultant acknowledges that this Agreement does not authorize Consultant to make any connection to the County's network through the use of any hardware or through a Virtual Private Network (VPN). In the event a VPN or other network connection becomes necessary or convenient during the term of this Agreement, Consultant shall not make any such connection without first obtaining the express written consent of the County's Information Technology Director and executing and delivering to the County copy of the County's then-current Information Technology Usage Agreement.

9. AUDIT.

Consultant shall maintain complete and accurate records with respect to costs incurred and services performed under this Agreement for a period of at least six (6) years after the termination of this Agreement. Pursuant to Minn. Stat. § 16C.05, Subd. 5, Consultant shall allow the County or other persons or agencies authorized by the County, including the Legislative or State Auditor, access to the records of Consultant at reasonable hours,

including all books, records, documents, and accounting procedures and practices of Consultant relevant to the subject matter of the Agreement, for purposes of audit.

10. NOTICE.

Any notices required or permitted to be given under this Agreement: (i) shall be in writing signed by or on behalf of the party making the same; (ii) shall be deemed given or delivered (a) if delivered personally, when received, (b) if sent from within the United States by registered or certified mail, postage prepaid, return receipt requested, on the third business day after mailing, or (c) if sent by messenger or reputable overnight courier service, on the next business day after mailing; and (iii) shall be addressed to each party at its address set forth in this Agreement, or at such other address as the parties shall designate in writing by personal delivery, certified mail, or overnight courier service.

11. DISPUTES.

The County's Authorized Representative will be the initial interpreter of the requirements of this Agreement and will determine the acceptability of the work to be provided hereunder. All claims, disputes and other matters relating to the acceptability of the work must be referred to the County's Authorized Representative in writing with a request that a formal decision be made within a reasonable period of time. Written notice of each claim, dispute or other matter must be delivered to the County's Authorized Representative within 30 days of the occurrence of the event giving rise to the claim, dispute or other matter. All data supporting the claim, dispute or other matter must be submitted to the County's Authorized Representative within 45 days of the event, unless the County's Authorized Representative allows for additional time based on the availability of complete and accurate data. The Consultant shall continue to perform while the claim or dispute is pending. The issuance of a decision by the County's Authorized Representative shall be a condition precedent to the Consultant's exercise of the rights and remedies the Consultant may have under this Agreement or at law with respect to the claim, dispute or other matter.

12. TERMINATION AND SUSPENSION.

12.1 County Termination and Suspension With Cause. This Agreement may be suspended or terminated by the County if the Consultant violates any of the terms or conditions of this Agreement as determined by the County. In the event the County exercises its right to suspend or terminate this Agreement, the County shall submit written notice to the Consultant specifying the extent of the suspension or termination and the reasons therefore, and the date upon which suspension or termination becomes effective.

12.2 County Termination and Suspension Without Cause. The County may terminate this Agreement without cause by giving at least 30 days written notice to the Consultant. Upon receipt of a notice of such termination, the Consultant shall take all action necessary to discontinue work or further commit County funds.

- 12.3 Consultant Termination With Cause. This Agreement may be terminated by the Consultant if the County violates any of the terms or conditions of this Agreement as determined by the Consultant. In the event the Consultant exercises its right to terminate this Agreement, the Consultant shall submit written notice to the County specifying the reasons therefore, and the date upon which termination becomes effective.
- 12.4 Consultant Termination Without Cause. The Consultant may terminate this Agreement without cause by giving at least 30 days written notice to the County. Upon County's receipt of a notice of such termination, the Consultant shall cease all work on the Project and provide all documents pertaining to the Project to the County as soon as is reasonably feasible, but not longer than five (5) business dates from the County's receipt of the notice of termination.
- 12.5 Payment upon Termination and Suspension With or Without Cause. The Consultant shall be entitled to payment for all work satisfactorily performed up to the day the termination or suspension takes effect, as determined by the County.

13. SURVIVAL.

The provisions of this Agreement which, by their terms, impose obligations that are continuing in nature and which must survive in order to give effect to their meaning will survive the expiration or termination of this Agreement, including, without limitation, the following clauses: Sections 2.5 (Standard of Care and Liability for Work); 7 (Insurance and Indemnification); 8 (Records and Information); 9 (Audit); 14.3 (Governing Law; Jurisdiction; Venue).

14. GENERAL PROVISIONS.

14.1 Entire Agreement; Amendments; Conflicts. This Agreement (including the exhibits attached hereto) constitutes the entire agreement and understanding of the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous agreements, documents and proposals, oral or written, between the parties with respect thereto. Any amendment or modification to this Agreement shall not be valid unless such amendment or modification (i) is in writing and signed by authorized representatives of both parties and (ii) references this Agreement. The terms and conditions of the exhibits are integral parts of this Agreement and are fully incorporated herein by this reference.

14.2 Compliance with Applicable Law. The Consultant agrees to comply with applicable federal, state and local laws or ordinances, and applicable rules, regulations, and standards established by any agency of such governmental units, which are now or hereafter promulgated insofar as they relate to the Consultant's performance of the provisions of this Agreement. It shall be the obligation of the Consultant to maintain, pay for and obtain all licenses required by any governmental agency for the provision of those services contemplated herein.

14.3 Governing Law; Jurisdiction; Venue. This Agreement shall be governed by the laws of the State of Minnesota, without regard to its conflict of laws rules. For the purpose of resolving conflicts related to or arising out of this Agreement, the parties expressly agree that venue shall be exclusively in the State of Minnesota, County of Redwood. The parties hereby expressly consent to the exclusive personal jurisdiction of the federal and state courts located in the State of Minnesota, regardless of the citizenship or residency of either party at the time of the commencement of any legal proceeding.

14.4 Debarment. Consultant certifies that it is not prohibited from doing business with either the federal government or the State of Minnesota as a result of any debarment or suspension proceedings. Consultant's certification is a material representation upon which the County's approval of this Agreement is based. Consultant shall provide immediate written notice to the County's authorized representative if at any time Consultant learns that this certification is erroneous or becomes erroneous due to changed circumstances.

14.5 Conflict of Interest. The Consultant affirms that, to the best of the Consultant's knowledge, the Consultant's involvement in this Agreement does not result in a conflict of interest with any party or entity, which may be affected by the terms of this Agreement. The Consultant agrees that, should any conflict or potential conflict of interest become known to the Consultant, it will immediately notify the County of the conflict or potential conflict, specifying the part of this Agreement giving rise to the conflict or potential conflict, and will advise the County whether the Consultant will or will not resign from the other engagement or representation.

14.6 Assignment and Delegation. Neither party shall assign its rights or delegate its duties under this Agreement without receiving the prior written consent of the other party.

14.7 Successors in Interest. The provisions of this Agreement shall be binding upon and inure to the benefit of the parties and their permitted successors and assigns.

14.8 Severability. In the event that any portion of this Agreement shall be held to be invalid, such invalidity shall not affect the validity of the remainder of this Agreement.

14.9 Execution. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and to constitute one and the same instrument. Electronic copies of this Agreement, including without limitation, those transmitted by facsimile or scanned to an image file, shall be considered originals.

[Signature page follows.]

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IN WITNESS WHEREOF, the parties hereto have executed this Agreement to be effective as of the Effective Date set forth above.

REDWOOD COUNTY

ENTITY

By: _____

By: _____

Jim Salfer

Print Name

Print Name

Board Chair, Redwood County

Title

Title

Date: _____

Date: _____

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Print Name

Deleted: _____
Title

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APPROVED AS TO FORM:

By: _____
Redwood County Attorney

Date: _____

EXHIBIT A

SCOPE OF SERVICES

The Consultant agrees to provide Consultation Services for the County during the term of this Agreement. The Consultant shall use sound and independent professional judgment in performing these duties. Said "Consultation Services" include the following:

Redwood County will be constructing five lighted intersections. Scope of work will include survey, preliminary design, environmental coordination and documentation (categorical exclusion), MnDOT cooperative agreement drafting, design and construction services. The project is currently budgeted for \$135k in construction funds in 2024, using a combination of State Aid Regular Construction funds and \$90k in federal HSIP funds. No right-of-way is expected to be acquired with this project.

The proposed intersections to light include the following: CSAH 24 at TH 67, CSAH 1 at TH 67, CSAH 4 at CSAH 6, CSAH 6/18 at TH 68, and CSAH 1 at TH 68.

The following requirements apply:

1. Plans will need to be completed to Federal and State Aid Standards.
2. A project kickoff meeting (in person) will occur, where we review project delivery schedule.
3. Consultant to obtain SP number request.
4. The consultant will be required to complete the project survey and will obtain additional survey as required.
5. Consultant to complete GSOC to obtain utility info/maps and field locate.
6. Preliminary 60% plans will be submitted per the project schedule.
7. Attached is a checklist of required plan items with the 60% submittal.
8. A preliminary plan review meeting will occur virtually.
9. Final 100% plans will be submitted per the project schedule. Table 1 shows a checklist of required plan items with the 100% submittal.
10. Consultant to draft the MnDOT Cooperative Agreement for lights built on Trunk Highway right-of-way.
11. Consultant to submit signed engineers estimate with 60% and 100% plans and preliminary design costs.
12. Consultant to submit State and Federal Aid Plan Review Checklist with 100% plans.
13. The consultant will prepare all bidding documents, including division S specifications, project proposal, etc.
14. The consultant will acquire all permits (DNR, COE, NPDES) and complete environmental documentation as required to obtain a Categorical Exclusion. The consultant will communicate with the Lower Sioux prior to historic preservation coordination beginning with SHPO.

15. The consultant will submit the Lab Testing and Plan Inspection Services Request Form with the 100% plans.
16. The consultant will submit supplemental documentation as needed to complete the MnDOT DCP process, and will be responsible for the process.
17. The Consultant will hire a soil scientist to complete wetland delineations and report, TEP meeting and approval of delineation. Awarded consultant will be responsible for MN Interagency Water Resource Application Form, Transaction Form to Withdraw Credits and coordinate purchase agreement for wetland banking credits. The delineation will occur along the entire project limits. Provide a separate cost and task for these services as needed.
18. The consultant will coordinate and lead two utility coordination meetings, an initial meeting and a follow-up meeting reviewing and validating utility connection and relocation plans by each utility company.
19. The consultant and county will have monthly 30 minute virtual project management team meetings to review project progress and action items. The consultant will maintain a Project Issues/Action Item tracking document listing the following:
 - a. Action item;
 - b. Assignment;
 - c. Assignment date;
 - d. Due date;
 - e. Comments column; and
 - f. Note whether the item is open or closed.
20. During design, the consultant will provide monthly project schedule updates via Microsoft Project, spreadsheet, or other software and provide submittals in PDF format.
21. During construction the consultant will:
 - a. Coordinate and lead the project preconstruction meeting and as needed construction meetings with the contractor;
 - b. Provide on-site inspection and will have a representative on site daily when contract work is being completed;
 - c. Complete all daily notes and quantity tracking in consultant software tools;
 - d. Review all material testing records, payroll, labor compliance interviews, SWPPP compliance, IC 134 submission, etc; and
 - e. Maintain all project documentation as required by Federal and State Aid Standards.

If needed, the county will be responsible for ROW and easement acquisition. The County will also provide all meeting spaces.

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Table 1. Required Submittals for Prelim Design, 60% and 100% Plan Submittals.			
Submittals	Preliminary Design	60% Construction Plans	100% Construction Plans
Additional Submittals			
Environmental Documentation - Categorical Exclusion	-	X	-
MnDOT Delegated Contract Process (DCP)	-	-	X
Updated Itemized Engineers Estimate of Costs	X	X	X
Project Layouts	X	X	X
Photo Documentation of Existing Above Ground Conditions	X	-	-
Utility Relocation Process	-	X	X
Electronic Autodesk CAD Files at Request of County	-	-	X
State and Federal Plan Review Checklists	-	-	X
Project Specifications & Bid Proposal	-	-	X
Plan Requirements			
Title Sheet	-	X	X
Statement of Estimated Quantities	-	X	X
Construction Notes, Quantity Tabulations, Standard Plates	-	X	X
Typical Sections	-	X	X
Miscellaneous Details	-	-	X
Standard Plan Sheets	-	X	X
Existing Topography, Removal and Utility Coordination and Conflict Plan	-	X	X
Construction Plan Sheets / Lighting Plan	-	X	X

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EXHIBIT B
PROJECT SCHEDULE

The Consultant will provide the County with the services in **Exhibit A** beginning upon the date of the Agreement and shall end on December 31, 2025.

<u>Aug 26 2022:</u>	<u>RFP</u>
<u>Sep 13, 2022</u>	<u>RFP Due</u>
<u>Sep 2022:</u>	<u>Award of Proposal, Project Kickoff Meeting & Site Review (virtual)</u>
<u>Sep – Nov 2022:</u>	<u>Topographic Survey, Design Layout Option(s)</u>
<u>Dec 2022:</u>	<u>County feedback</u>
<u>Feb 2023:</u>	<u>60% Design Plans</u>
	<u>Utility coordination/relocation meeting</u>
	<u>Begin Environmental (CATEX) and permitting process</u>
<u>Apr 2023:</u>	<u>Second utility coordination/relocation meeting</u>
<u>Apr 28, 2023:</u>	<u>100% Design Plans complete with State Aid signatures</u>
<u>May 2023:</u>	<u>Begin 3 month MnDOT Cooperative Agreement process</u>
<u>Aug 2023:</u>	<u>Complete Environmental (CATEX) and permitting needs</u>
	<u>MnDOT DCP 01 Submittal</u>
<u>Sep 2023:</u>	<u>MnDOT DCP 02 Submittal</u>
<u>Oct 2023:</u>	<u>Bid package complete by consultant; begin bidding</u>
<u>Nov 2023:</u>	<u>Bid opening, MnDOT DCP 03, 04, 05, 07</u>
<u>Dec 2023:</u>	<u>Award project, MnDOT DCP 08</u>
<u>May – Sep 2024:</u>	<u>Construction, MnDOT DCP 10</u>
<u>Dec 2024:</u>	<u>Project closeout</u>

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**EXHIBIT C
COMPENSATION**

The County shall pay Consultant \$35,016 for the performance of the services in **Exhibit A** pursuant to the terms and conditions of section 4. **PAYMENT TO CONSULTANT** of the Agreement. Any additional expenses, will require pre-approval by the County's Authorized Representative prior to incurring the expense.

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DETAILED COST ESTIMATE

CLIENT: Redwood County								
PROJECT: HSIP Lighted Intersections								
TASK NO.	WORK TASK DESCRIPTION	Project Manager	Project Engineer	Design Engineer	Environmental Specialist	Survey Field Crew	Total Hours	Total Cost
1	Project Management/Coordination	12	18	0	4	0	34	\$5,142
2	Field Review and Data Collection	2	8	2	12	24	48	\$7,226
3	Supporting Documents	2	2	0	16	0	20	\$2,828
4	Design Package	4	8	50	0	0	62	\$7,820
5	Construction Inspection	0	0	100	0	0	100	\$12,000
TOTAL HOURS		20	36	152	32	24	264	
AVERAGE HOURLY RATE		\$165	\$145	\$120	\$138	\$160		
SUBTOTAL		\$3,300	\$5,220	\$18,240	\$4,416	\$3,840		
TOTAL FEE								\$35,016

EXHIBIT D

INSURANCE REQUIREMENTS

Consultant shall procure and maintain for the duration of the Agreement, insurance coverage for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by Consultant.

1. Minimum Scope of Insurance: Coverage shall be at least as broad as follows:
 - a. General Liability coverage (occurrence form CG 00 01 or a substitute form providing equivalent coverage), and shall cover liability arising from premises, operations, independent contractors, products-completed operations, personal injury, advertising, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).
 - b. Automobile Liability coverage shall be written on ISO form CA 00 01, CA 00 05, CA 00 12, CA 00 20, or substitute for providing equivalent liability coverage. Such insurance shall cover liability arising out of any auto (including owned, hired, and non-owned autos).
 - c. Workers' Compensation as required by the State of Minnesota, and Employer's Liability insurance. If the Consultant's employment is an excluded employment under Minn. Stat. § 176.041 and the Consultant elects not to purchase workers' compensation coverage, the Consultant shall provide the County with a written waiver of workers' compensation coverage in a form acceptable to the County. The Consultant agrees that under no circumstances shall the County be responsible for workers' compensation for injuries suffered in connection with this Agreement.

2. Minimum Limits of Insurance: Consultant shall maintain **NO LESS THAN** the following limits of insurance:
 - a. General Liability Insurance, and if necessary, Umbrella Liability:
 - \$2,000,000 per occurrence
 - \$3,000,000 annual aggregate
 - \$3,000,000 products and completed operations aggregate
 - \$1,000,000 aggregate limit – Umbrella Policy

 - b. Business Automobile Liability and if necessary, Umbrella Liability:
 - \$2,000,000 per occurrence

c. Employers Liability:

- as required by the State of Minnesota

d. Professional/Technical Liability or Errors and Omissions:

- \$500,000 per occurrence – Errors & Omissions
- \$1,000,000 per occurrence – Bond (conduct by employee constituting malfeasance, willful neglect of duty or bad faith)
- \$3,000,000 annual aggregate

3. Deductibles and Self-Insurance:

- a. Any deductibles will be the sole responsibility of the Consultant and may not exceed \$50,000 without the written consent of the County. Any request for a higher deductible must first be approved by the County after Consultant provides the County with financial documentation sufficient for the County to determine whether Consultant has the financial resources to cover the requested deductible.

4. Additional Insurance Conditions:

- a. Consultant's insurance shall apply as primary insurance with respect to any other insurance or self-insurance program maintained by the County. The County's insurance or self-insurance program shall be excess of Consultant's insurance and shall not contribute to it.
- b. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the NCDA or its officers, officials, employees or volunteers.
- c. Consultant must obtain insurance policies from insurance companies having an "AM BEST" rating of A:VII or better and authorized to do business in the State of Minnesota.

5. Verification of Coverage:

Consultant shall provide the County with certificates of insurance and original endorsements showing that the Consultant has each type of insurance coverage and limits required under this Agreement. All certificates and endorsements are to be received and approved by the County before work commences.



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/2022	Originating Dept.:	Highway
Preferred 2nd Date:	NEXT AVAILABLE		
Discussion Item:		Presenter:	Anthony Sellner, PE
Initiate public engagement survey for rural driveway permit standards		estimated time needed:	5 mins
Board Action: <input checked="" type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Initiate public engagement survey for Redwood County Highway Department rural driveway permit standards.

Background Information:

Recently there has been public inquiry as to the number of rural access points allowed per 1/4 mile and per 1/2 mile and as to the allowed width of each driveway. Our current standards permit the following:

1. Every rural area landowner engaged in the practice of farming shall be allowed one residential and one business driveway to their land frontage along the roadway.
2. If the landowner's total contiguous frontage exceeds 1/4 mile, one additional entrance shall be allowed per 1/4 mile segment, or two per half mile.
3. Additional entrances may be allowed if in the judgment of the County Engineer sufficient natural division exists so as to create inaccessibility across these natural divisions in the farming operation, thereby requiring the use of the roadway to pass to the other side.
4. Rural residences and other small parcels shall be allowed one driveway each.
5. Driveway locations shall have adequate sight distance.

Additionally:

- A. Driveway locations shall have adequate sight distance.
- B. Culvert size shall be 18" diameter steel pipe or larger with flared steel aprons on both ends.
- C. Single driveway width shall have a maximum of 40' top for farm/field entrances (60' of pipe).
- D. Shared driveway width shall have a maximum of 60' top (80' of pipe).
- E. Driveways shall be surfaced with a minimum of 2" of gravel.
- F. Driveways shall be constructed with a 6 horizontal to a 1 vertical side slope, backfilled with a minimum of 4" of black dirt and seeded with grass seed or other DNR approved ditch seed.
- G. Driveway culverts will require 6:1 sloped flared steel aprons.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****



REDWOOD COUNTY HIGHWAY DEPARTMENT RURAL DRIVEWAY PERMIT

1820 E. Bridge St.
Redwood Falls, MN 56283
co.redwood.mn.us

Phone (507) 637-4056
Fax (507) 637-4068
Email rchd@co.redwood.mn.us

APPLICANT INFORMATION

Name: _____ Phone Number: _____

Address: _____ City/State/ZIP: _____

Email: _____ Fax Number: _____

PROPERTY OWNER INFORMATION (if different than applicant)

Name: _____ Phone Number: _____

Address: _____ City/State/ZIP: _____

Email: _____ Fax Number: _____

DRIVEWAY INFORMATION

Located on county road number _____ about _____ miles north / south / east / west of _____
_____ (closest road or landmark) along the north / south / east / west side of the road.

Purpose: ___ Residence ___ Field ___ Business Township: _____ Section: _____

Construction Type: ___ New Entrance ___ Widening ___ Moving
(\$1,500 refundable deposit is required with applications for new entrances via certified check)

Signature of Applicant: _____ Date: _____

I hereby certify that I have reviewed the above policy and shall comply with it.

COUNTY CULVERT REQUIREMENTS

Length: _____ Diameter: _____ Flared Aprons: _____ Riprap: _____

Permission is hereby granted to construct this approach as specified upon receiving an approved permit and deposit of refundable application fee.

Signature Authorizing Permit: _____ Date: _____

Redwood County Engineer/Assistant Engineer

For specified land use only, permit needed for other land uses. • It is against the law to work on right-of-way without a permit.

One copy to landowner, one copy to road file. • Permit is contingent on approval by the Redwood County Engineer.

THIS IS NOT A BUILDING PERMIT.
REDWOOD COUNTY DRIVEWAY STANDARDS

Driveways from a County Highway to the highway right-of-way line are located on County right-of-way. The follow standards are designed to ensure:

- 1) Public safety
 - a. Adequate sight distance of approaching traffic.
 - b. Safe side slopes for run off the road cars.
 - c. Spacing (research shows crashes increase with the number of driveways).
- 2) 18" steel culvert for flow of ditch water
- 3) Flared aprons for water flow, run of road cars, erosion control
- 4) Rock riprap where needed for erosion control

NEW DRIVEWAY

1. Every rural area landowner engaged in the practice of farming shall be allowed one residential and one business driveway to their land frontage along the roadway.
2. If the landowner's total contiguous frontage exceeds 1/4 mile, one additional entrance shall be allowed per 1/4 mile segment, or two per half mile.
3. Additional entrances may be allowed if in the judgment of the County Engineer sufficient natural division exists so as to create inaccessibility across these natural divisions in the farming operation, thereby requiring the use of the roadway to pass to the other side.
4. Rural residences and other small parcels shall be allowed one driveway each.
5. Business and industrial sites in rural areas shall be allowed at least one driveway, with an extra driveway being allowed if in the judgment of the County Engineer the conduct of their operations requires it.
6. A written application for a driveway permit shall be processed through the County Engineer's office for each new, widened or moved driveway.
7. The applicant shall be responsible for the labor, equipment and materials needed to construct the driveway. All costs related to the driveway construction will be the applicant's expense. A \$1,500 deposit will be required before approval of an application for a new driveway payable via certified check. The deposit will be returned to the applicant upon final inspection and approval by the Highway Department.
8. Construction of driveway shall be according to the Engineer's specifications. These specifications shall include, but not be limited to the following guidelines.

Driveway locations shall have adequate sight distance.

Culvert size shall be 18" diameter steel pipe or larger with flared steel aprons on both ends.

Single driveway width shall have a maximum of 40' top for farm/field entrances (60' of pipe).

Shared driveway width shall have a maximum of 60' top (80' of pipe).

Driveways shall be surfaced with a minimum of 2" of gravel.

Driveways shall be constructed with a 6 horizontal to a 1 vertical side slope, backfilled with a minimum of 4" of black dirt and seeded with grass seed or other DNR approved ditch seed.

Driveway culverts will require 6:1 sloped flared steel aprons.

All disturbed areas will be leveled and seeded with an appropriate grass seed or other DNR approved ditch seed.

Where identified in the permit, rock rip rap shall be placed for erosion control, if appropriate.

EXISTING DRIVEWAY

1. Authorization for modifications or improvements to existing driveways requires a permit.
2. All costs incurred, including labor, equipment, and materials, shall be the sole responsibility of the applicant.

FOR BOTH NEW AND EXISTING DRIVEWAYS

All work shall conform to County Highway standards and acceptance of final work will be subject to approval by the County Engineer. Unacceptable work shall be corrected to the satisfaction of the County Engineer. Failure to comply shall result in County Forces performing corrective work with all costs incurred billed to applicant.



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/2022	Originating Dept.:	Highway
Preferred 2nd Date:	NEXT AVAILABLE		
Discussion Item:		Presenter:	Anthony Sellner, PE
Purchase rapid router		estimated time needed:	5 mins
Board Action: <input checked="" type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Approve purchase of rapid router from Safety Technologies in the amount of \$16,297.00.

Background Information:

The rapid router is a skid loader mounted routing tool that will be used to open up cracks immediately prior to filling with bituminous material. The purpose of this tool will be to increase crew efficiency and safety when performing this work each May and June. The current unit used is a 300 pound, 2014 Cimline walk behind router, which is known to unexpectedly pull our operators into the ditch, creating a roll over hazard, or onto oncoming traffic if the routing tips catch an edge or gouges into a spot on the pavement.

This purchase will be funded from the miscellaneous small equipment fund.

A second quote was received from Swanston for \$20,300 for the same piece of equipment.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****



RE: Quotation 2921

DATE 09/21/2022

Federal ID# 41-1683330

Jamie Larson
Redwood County
1820 E. Bridge Street
Redwood Falls, MN 56283

Jamie,
Jamie_L@co.Redwood.MN.us'

1	RapidRouter base unit	\$13,500.00	\$13,500.00
1	Keystone Flywheel upcharge	\$1,350.00	\$1,350.00
6	PCD Cutters	\$195.00	\$1,170.00
1	Shipping to Zip Code 56283	\$277.00	<u>\$277.00</u>
	TOTAL		\$16,297.00

Best Regards,

Charlie E. Fambow

28932 Highway 58 Blvd., Red Wing, MN 55066 USA
Toll Free 888-FLAGGER (888-352-4437)

ph (651) 388-5030 fax (651) 388-3272
email : chuckf@autoflagger.com

Web site : www.autoflagger.com

QUOTE



Rapid ROUTER

Swanston Equipment

3450 W. Main Ave, Fargo, ND 58103
Phone 701-293-7325 Fax 701-293-9468
www.swanston.com

DATE: SEPTEMBER 26, 2022

EXPIRATION DATE OCTOBER 25, 2022

TO Redwood County

SALESPERSON	PAYMENT TERMS	DUE DATE
Brock	Due on receipt	

QTY	DESCRIPTION	UNIT PRICE	LINE TOTAL
1	<ul style="list-style-type: none">- Operator can be in the cab of a skid loader – in a safe environment, not exposed to flying debris and the elements.- Router is easily directed and controlled from cab with skid loader controls. It can easily follow longitudinal and random cracks.		\$16,875.00

	<ul style="list-style-type: none"> - Skid loader can control pulling force of high speed router cutter. No need for special anti- kickback braking systems to prevent runaway routers. The operator controls the router, not the other way around. - Horsepower equivalent exceeds 25 hp. - Special baffling system collects debris and ejects it to the side, keeping debris out of routed crack. Makes clean-up a breeze. - Accurate depth adjustment. No more lying on the ground to make adjustments! Skid loader can lift unit to desired height to make adjustments and change cutters. - Works on asphalt and concrete, wet and dry surfaces. - The operator can move rapidly from crack to crack, saving time. 		
	Keystone flywheel and cutters		\$3,150.00
1	Freight		\$275.00
			<i>Sales tax not included</i>
TOTAL			\$20,300.00

Quotation prepared by: **Brock Leagjeld** _____

This is a quotation on the goods named, subject to the conditions noted below: Brock will deliver. Price is good for 30 days.

To accept this quotation, sign here and return: _____

THANK YOU FOR YOUR BUSINESS!





REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/2022	Originating Dept.:	Highway
Preferred 2nd Date:	NEXT AVAILABLE		
Discussion Item:		Presenter:	Anthony Sellner, P.E.
Authorization purchase of one replacement snowplow truck for 2024.		estimated time needed:	10 mins
Board Action:		<input checked="" type="checkbox"/> Yes, action required <input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Authorization to purchase 1 each snowplow truck, 2024 Model Year 47X Tandem Axle, from Truck Center Companies in the amount of \$142,244 from MnDOT State Contract #194867.

Background Information:

Due to manufacturing delays, this snowplow truck is being ordered in advance for the 2024 fiscal year. The estimated date the truck would be operational is March 2024. We will replace unit number: 2151 (purchased in 2015 and currently has 156,163 miles), which will then serve as one of our 2 backup trucks after replacement. The existing trucks will have over 200,000 miles at the time of replacement. Snowplow equipment will be purchased through MnDOT State Contract at a later board meeting, pending quotes, with a remaining projected budget of \$157,756. The purchase includes a seven year, 250,000 mile warranty.

The Highway Department received a second quote on May 18, 2022 from International for an 2024 Model Year HX520 SFA in the amount of \$150,788, which includes a three year 100,000 mile warranty. International is not able to manufacture the 2024 HX520 for this price at this time as the model lineup/order board is full. The next available option will be for a 2025 model which will have prices and manufacture timelines published at a later date.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty text box for Administrator comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

Code	Spec #	Description	Qty	2023 Price	Subtotal
MC	2.28	2,023,715 / 16.86 / 120,000 / 296" to 316"		\$ 2,411.00	\$ -
MC	2.29	2,584,175 / 21.53 / 120,000 / up to 84"		\$ 616.00	\$ -
MC	2.30	2,584,175 / 21.53 / 120,000 / 85" to 89"		\$ 711.00	\$ -
MC	2.31	2,584,175 / 21.53 / 120,000 / 90" to 126"		\$ 1,076.00	\$ -
MC	2.32	2,584,175 / 21.53 / 120,000 / 127" to 135"		\$ 1,170.00	\$ -
MC	2.33	2,584,175 / 21.53 / 120,000 / 136" to 149"		\$ 1,277.00	\$ -
MC	2.34	2,584,175 / 21.53 / 120,000 / 150" to 167"		\$ 1,366.00	\$ -
MC	2.35	2,584,175 / 21.53 / 120,000 / 168" to 177"		\$ 1,892.00	\$ -
MC	2.36	2,584,175 / 21.53 / 120,000 / 178" to 220"		\$ 2,051.00	\$ -
MC	2.37	2,584,175 / 21.53 / 120,000 / 221" to 242"	1	\$ 2,194.00	\$ 2,194.00
MC	2.38	2,584,175 / 21.53 / 120,000 / 243" to 265"		\$ 2,720.00	\$ -
MC	2.39	2,584,175 / 21.53 / 120,000 / 266" to 295"		\$ 2,844.00	\$ -
MC	2.40	2,584,175 / 21.53 / 120,000 / 296" to 316"		\$ 3,023.00	\$ -
MC	2.41	3,216,262 / 26.81 / 120,000 / up to 89"		\$ 675.00	\$ -
MC	2.42	3,216,262 / 26.81 / 120,000 / 90" to 126"		\$ 1,040.00	\$ -
MC	2.43	3,216,262 / 26.81 / 120,000 / 127" to 135"		\$ 1,137.00	\$ -
MC	2.44	3,216,262 / 26.81 / 120,000 / 136" to 149"		\$ 1,249.00	\$ -
MC	2.45	3,216,262 / 26.81 / 120,000 / 150" to 167"		\$ 1,412.00	\$ -
MC	2.46	3,216,262 / 26.81 / 120,000 / 168" to 177"		\$ 1,938.00	\$ -
MC	2.47	3,216,262 / 26.81 / 120,000 / 178" to 220"		\$ 2,150.00	\$ -
MC	2.48	3,216,262 / 26.81 / 120,000 / 221" to 242"		\$ 2,276.00	\$ -
MC	2.49	3,216,262 / 26.81 / 120,000 / 243" to 265"		\$ 2,802.00	\$ -
MC	2.50	3,216,262 / 26.81 / 120,000 / 266" to 295"		\$ 2,886.00	\$ -
MC	2.51	3,216,262 / 26.81 / 120,000 / 296" to 316"		\$ 3,077.00	\$ -
MC	2.52	3,737,583 / 31.15 / 120,000 / up to 84"		\$ 634.00	\$ -
MC	2.53	3,737,583 / 31.15 / 120,000 / 85" to 89"		\$ 757.00	\$ -
MC	2.54	3,737,583 / 31.15 / 120,000 / 90" to 126"		\$ 1,122.00	\$ -
MC	2.55	3,737,583 / 31.15 / 120,000 / 127" to 135"		\$ 1,210.00	\$ -
MC	2.56	3,737,583 / 31.15 / 120,000 / 136" to 149"		\$ 1,341.00	\$ -
MC	2.57	3,737,583 / 31.15 / 120,000 / 150" to 167"		\$ 1,500.00	\$ -
MC	2.58	3,737,583 / 31.15 / 120,000 / 168" to 177"		\$ 2,026.00	\$ -
MC	2.59	3,737,583 / 31.15 / 120,000 / 178" to 220"		\$ 2,314.00	\$ -
MC	2.60	3,737,583 / 31.15 / 120,000 / 221" to 242"		\$ 2,453.00	\$ -
MC	2.61	3,737,583 / 31.15 / 120,000 / 243" to 265"		\$ 2,979.00	\$ -
MC	2.62	3,737,583 / 31.15 / 120,000 / 266" to 295"		\$ 3,141.00	\$ -
MC	2.63	3,737,583 / 31.15 / 120,000 / 296" to 301"		\$ 3,346.00	\$ -
		6mm C-Channel inner frame reinforcement frame value when combined with 26.81 SM frame rail			
MC	2.64	4,410,000 / 36.75 / 120,000 / up to 89"		\$ 1,797.00	\$ -
MC	2.65	4,410,000 / 36.75 / 120,000 / 90" to 126"		\$ 2,162.00	\$ -
MC	2.66	4,410,000 / 36.75 / 120,000 / 127" to 135"		\$ 2,259.00	\$ -
MC	2.67	4,410,000 / 36.75 / 120,000 / 136" to 149"		\$ 2,371.00	\$ -
MC	2.68	4,410,000 / 36.75 / 120,000 / 150" to 167"		\$ 2,534.00	\$ -
MC	2.69	4,410,000 / 36.75 / 120,000 / 168" to 177"		\$ 3,060.00	\$ -
MC	2.70	4,410,000 / 36.75 / 120,000 / 178" to 204"		\$ 3,272.00	\$ -
MC	2.71	4,410,000 / 36.75 / 120,000 / 205" to 220"		\$ 3,643.00	\$ -
MC	2.72	4,410,000 / 36.75 / 120,000 / 221" to 242"		\$ 3,770.00	\$ -
MC	2.73	4,410,000 / 36.75 / 120,000 / 243" to 265"		\$ 4,296.00	\$ -
MC	2.74	4,410,000 / 36.75 / 120,000 / 266" to 295"		\$ 4,379.00	\$ -
MC	2.75	4,410,000 / 36.75 / 120,000 / 296" to 316"		\$ 4,615.00	\$ -
		6mm C-Channel inner frame reinforcement frame value when combined with 31.15 SM frame rail			
MC	2.76	4,960,000 / 41.33 / 120,000 / up to 84"		\$ 1,756.00	\$ -
MC	2.77	4,960,000 / 41.33 / 120,000 / 85" to 89"		\$ 1,879.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
MC	2.78	4,960,000 / 41.33 / 120,000 / 90" to 126"		\$ 2,244.00	\$ -
MC	2.79	4,960,000 / 41.33 / 120,000 / 127" to 135"		\$ 2,331.00	\$ -
MC	2.80	4,960,000 / 41.33 / 120,000 / 136" to 149"		\$ 2,463.00	\$ -
MC	2.81	4,960,000 / 41.33 / 120,000 / 150" to 167"		\$ 2,622.00	\$ -
MC	2.82	4,960,000 / 41.33 / 120,000 / 168" to 177"		\$ 3,148.00	\$ -
MC	2.83	4,960,000 / 41.33 / 120,000 / 178" to 204"		\$ 3,436.00	\$ -
MC	2.84	4,960,000 / 41.33 / 120,000 / 205" to 220"		\$ 3,807.00	\$ -
MC	2.85	4,960,000 / 41.33 / 120,000 / 221" to 242"		\$ 3,947.00	\$ -
MC	2.86	4,960,000 / 41.33 / 120,000 / 243" to 265"		\$ 4,472.00	\$ -
MC	2.87	4,960,000 / 41.33 / 120,000 / 266" to 295"		\$ 4,634.00	\$ -
MC	2.88	4,960,000 / 41.33 / 120,000 / 296" to 316"		\$ 4,885.00	\$ -
		9mm C-Channel inner frame reinforcement frame value when combined with 31.15 SM frame rail			
MC	2.89	5,390,634 / 44.92 / 120,000 / up to 89"		\$ 2,055.00	\$ -
MC	2.90	5,390,634 / 44.92 / 120,000 / 90" to 126"		\$ 2,420.00	\$ -
MC	2.91	5,390,634 / 44.92 / 120,000 / 127" to 135"		\$ 2,508.00	\$ -
MC	2.92	5,390,634 / 44.92 / 120,000 / 136" to 149"		\$ 2,639.00	\$ -
MC	2.93	5,390,634 / 44.92 / 120,000 / 150" to 165"		\$ 2,798.00	\$ -
MC	2.94	5,390,634 / 44.92 / 120,000 / 166"		\$ 3,242.00	\$ -
MC	2.95	5,390,634 / 44.92 / 120,000 / 167" to 177"		\$ 3,768.00	\$ -
MC	2.96	5,390,634 / 44.92 / 120,000 / 178" to 220"		\$ 4,055.00	\$ -
MC	2.97	5,390,634 / 44.92 / 120,000 / 221" to 242"		\$ 4,195.00	\$ -
MC	2.98	5,390,634 / 44.92 / 120,000 / 243" to 255"		\$ 4,721.00	\$ -
MC	2.99	5,390,634 / 44.92 / 120,000 / 256" to 265"		\$ 4,837.00	\$ -
MC	2.100	5,390,634 / 44.92 / 120,000 / 266" to 295"		\$ 4,998.00	\$ -
MC	2.101	5,390,634 / 44.92 / 120,000 / 296" to 316"		\$ 5,204.00	\$ -
MC	2.102	Rear Frame overhang from 66" to 106"	1	\$ 140.00	\$ 140.00
MC	2.103	Rear Frame overhang from 106" to 144"		\$ 416.00	\$ -
547-037	2.104	0.236 INCH (6.00MM) C-CHANNEL INNER FRAME REINFORCEMENT		\$ 1,122.00	\$ -
547-042	2.105	0.354 INCH (9.00MM) C-CHANNEL INNER FRAME REINFORCEMENT		\$ 1,298.00	\$ -
549-033	2.106	8 INCH INTEGRAL FRONT FRAME EXTENSION		\$ 229.00	\$ -
549-036	2.107	12 INCH INTEGRAL FRONT FRAME EXTENSION		\$ 95.00	\$ -
549-043	2.108	16 INCH INTEGRAL FRONT FRAME EXTENSION		\$ 97.00	\$ -
549-044	2.109	20 INCH INTEGRAL FRONT FRAME EXTENSION		\$ 97.00	\$ -
549-002	2.110	24 INCH INTEGRAL FRONT FRAME EXTENSION	1	\$ 97.00	\$ 97.00
549-097	2.111	30 INCH INTEGRAL FRONT FRAME EXTENSION		\$ 97.00	\$ -
553-025	2.112	SQUARE END OF FRAME WITH 4.0"X 6.5" NOTCH		\$ 39.00	\$ -
55E-007	2.113	BUMPER MOUNTED IN BRIDGE FORMULA POSITION		\$ 21.00	\$ -
587-066	2.114	PREP FOR CUSTOMER FURNISHED AND INSTALLED PREMIER #2300 AIR PINTLE HITCH		\$ 7.00	\$ -
587-033	2.115	CUSTOMER FURNISHED AND INSTALLED PRE 370 AIR PINTLE HITCH		\$ 10.00	\$ -
587-025	2.116	CUSTOMER FURNISHED AND INSTALLED PRE 270 TOW HITCH		\$ 11.00	\$ -
587-005	2.117	PREMIER #270 AIR PINTLE HITCH		\$ 474.00	\$ -
587-039	2.118	PREMIER #2300 AIR PINTLE HITCH		\$ 568.00	\$ -
587-035	2.119	PREMIER #2400 AIR PINTLE HITCH		\$ 575.00	\$ -
561-007	2.120	HEAVY DUTY BACK OF TRANSMISSION CROSSMEMBER		\$ 163.00	\$ -
562-028	2.121	HEAVY DUTY MIDSHIP #1 CROSSMEMBER		\$ 33.00	\$ -
572-028	2.122	TEMPORARILY MOUNTED DISPOSABLE END OF FRAME CROSSMEMBER		\$ 270.00	\$ -
572-029	2.123	TRACTOR C-CHANNEL CROSSMEMBER WITH 3.5 INCH KINGPIN CLEARANCE		\$ 270.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
572-057	2.124	INVERTED MOUNTED REAR CLOSING CROSSMEMBER		\$ 270.00	\$ -
572-065	2.125	INVERTED MOUNTED REAR CLOSING CROSSMEMBER AFT 82 INCHES FROM REAR SUSPENSION CENTERLINE		\$ 256.00	\$ -
572-051	2.126	DROP CENTER TOWING CROSSMEMBER WITH 4 INCH X 6.5 INCH NOTCH FOR DUMP BOX HINGE, 40,000# CAPACITY		\$ 1,678.00	\$ -
572-002	2.127	DROP CENTER TOWING CROSSMEMBER WITH U-BOLT ATTACHMENT - 40,000# CAPACITY		\$ 988.00	\$ -
572-076	2.128	DROP CENTER TOWING CROSSMEMBER WITH U-BOLT ATTACHMENT - 75,000# CAPACITY		\$ 1,319.00	\$ -
572-036	2.129	HEAVY DUTY REAR CROSSMEMBER		\$ 304.00	\$ -
572-078	2.130	HEAVY DUTY REAR C-CHANNEL CROSSMEMBER, NON-TOWING		\$ 237.00	\$ -
572-079	2.131	HEAVY DUTY REAR C-CHANNEL TOWING CROSSMEMBER WITH A-FRAME, 40,000 LB CAPACITY		\$ 567.00	\$ -
5CF-001	2.132	CLEAR FRAME SPACE REQUESTED	1	\$ 104.00	\$ 104.00
6CF-001	2.133	1 MID CHASSIS COMPONENT LOCATION REQUEST		\$ 104.00	\$ -
6CF-002	2.134	2 MID CHASSIS COMPONENT LOCATION REQUESTS		\$ 156.00	\$ -
6CF-003	2.135	3 MID CHASSIS COMPONENT LOCATION REQUESTS		\$ 207.00	\$ -
6CF-010	2.136	NEW CUSTOM FRAME LAYOUT		\$ 726.00	\$ -
6CF-011	2.137	UPDATE CUSTOM FRAME LAYOUT		\$ 207.00	\$ -
674-019	2.138	LH BACK OF CAB ACCESS, GRAB HANDLES WITH SINGLE RUBBER INSERT		\$ 156.00	\$ -
674-020	2.139	RH BACK OF CAB ACCESS, GRAB HANDLES WITH SINGLE RUBBER INSERT		\$ 156.00	\$ -
674-021	2.140	LH AND RH BACK OF CAB ACCESS, GRAB HANDLES WITH SINGLE RUBBER INSERT	1	\$ 311.00	\$ 311.00
674-024	2.141	LH BACK OF CAB ACCESS WITH SINGLE RUBBER INSERT GRAB HANDLE(S); DOES NOT COMPLY WITH FMCSR 399		\$ 156.00	\$ -
574-028	2.142	LH AND RH BACK OF CAB ACCESS, GRAB HANDLES WITH SINGLE RUBBER INSERT LOOSE; DOES NOT COMPLY WITH FMCSR 399		\$ 311.00	\$ -
674-037	2.143	LH AND RH BACK OF CAB ACCESS, GRAB HANDLE(S) WITH SINGLE RUBBER INSERT; DOES NOT COMPLY WITH FMCSR 399		\$ 311.00	\$ -
674-038	2.144	LH AND RH BACK OF CAB ACCESS, GRAB HANDLES WITH SINGLE RUBBER INSERT; LH ACCESS DOES NOT COMPLY WITH FMCSR 399		\$ 311.00	\$ -
674-039	2.145	LH AND RH BACK OF CAB ACCESS, GRAB HANDLES WITH SINGLE RUBBER INSERT; RH ACCESS DOES NOT COMPLY WITH FMCSR 399		\$ 311.00	\$ -
674-040	2.146	RH BACK OF CAB ACCESS WITH SINGLE RUBBER INSERT GRAB HANDLE(S); DOES NOT COMPLY WITH FMCSR 399		\$ 156.00	\$ -
556-127	2.147	BRIGHT STEEL 1/8 INCH VOCATIONAL BUMPER		\$ 231.00	\$ -
556-128	2.148	BRIGHT STEEL 5/16 INCH SEVERE DUTY BUMPER		\$ 800.00	\$ -
556-129	2.149	PLAIN ALUMINUM 1/4 INCH VOCATIONAL BUMPER		\$ 185.00	\$ -
556-141	2.150	POLISHED ALUMINUM 1/4 INCH VOCATIONAL BUMPER		\$ 224.00	\$ -
556-143	2.151	BRIGHT STEEL 1/4 INCH LOGGER BUMPER		\$ 988.00	\$ -
556-144	2.152	PAINTED STEEL 1/4 INCH LOGGER BUMPER WITH CHIP GUARD		\$ 515.00	\$ -
556-145	2.153	PAINTED STEEL 3/8 INCH SEVERE DUTY BUMPER		\$ 418.00	\$ -
556-800	2.154	TEMPORARY STEEL BUMPER	1	\$ (95.00)	\$ (95.00)
59Y-001	2.155	LOGGER BUMPER MOUNTED MUDFLAPS		\$ 91.00	\$ -
557-002	2.156	LOOP STEP MOUNTED BELOW BUMPER		\$ 31.00	\$ -
558-027	2.157	REMOVABLE CENTERED FRONT TOW PIN FOR LOGGER BUMPER		\$ 1.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
558-066	2.158	REMOVABLE PROUD CENTERED FRONT TOW PIN		\$ 213.00	\$ -
558-065	2.159	FRONT TOW HOOKS - FRONT FRAME EXTENSION MOUNTED	1	\$ 86.00	\$ 86.00
585-095	2.160	BETTS B-23 PAINTED COILED MUDFLAP BRACKETS		\$ 52.00	\$ -
585-042	2.161	BETTS B-25 PAINTED MUDFLAP BRACKETS		\$ 34.00	\$ -
585-043	2.162	BETTS B-35 PAINTED MUDFLAP BRACKETS		\$ 39.00	\$ -
585-046	2.163	NU-LINE STAINLESS STEEL MITERED MUDFLAP BRACKETS		\$ 149.00	\$ -
585-078	2.164	BETTS B-83 PAINTED COILED SPRING HEAVY DUTY MUDFLAP BRACKETS		\$ 48.00	\$ -
585-084	2.165	NU-LINE STAINLESS STEEL MUDFLAP BRACKETS		\$ 128.00	\$ -
585-005	2.166	BETTS B-84 PAINTED COILED SPRING HEAVY DUTY MUDFLAP BRACKETS		\$ 43.00	\$ -
585-1A8	2.167	BETTS B-60S STAINLESS STEEL MUDFLAP BRACKETS		\$ 110.00	\$ -
585-1AJ	2.168	BETTS B-7 STAINLESS STEEL MUDFLAP BRACKETS		\$ 52.00	\$ -
590-002	2.169	WHITE MUDFLAPS		\$ 101.00	\$ -
590-012	2.170	BLACK MUDFLAPS, NO LOGO		\$ 92.00	\$ -
590-032	2.171	WESTERN STAR LOGO BLACK MUDFLAPS		\$ 101.00	\$ -
590-036	2.172	ECO-FLAP BLACK MUDFLAPS, NO LOGO		\$ 157.00	\$ -
551-003	2.173	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS EXCLUDING FIFTH WHEEL		\$ 6.00	\$ -
44Z-005	2.174	EXTERIOR HARNESSSES WRAPPED IN ABRASION TAPE, SECONDARY COVERING, & CONNECTOR PROTECTION		\$ 346.00	\$ -
602-086	2.175	18 INCH LOCKING TOOL BOX #1 UNPOLISHED ALUMINUM COVER WST		\$ 1,245.00	\$ -
602-087	2.176	24 INCH LOCKING TOOL BOX #1 UNPOLISHED ALUMINUM COVER WST		\$ 1,297.00	\$ -
602-088	2.177	34 INCH LOCKING TOOL BOX #1 UNPOLISHED ALUMINUM COVER WST		\$ 1,349.00	\$ -
602-089	2.178	18 INCH LOCKING TOOL BOX #1 POLISHED ALUMINUM COVER WST		\$ 1,556.00	\$ -
602-091	2.179	24 INCH LOCKING TOOL BOX #1 POLISHED ALUMINUM COVER WST		\$ 1,608.00	\$ -
602-101	2.180	34 INCH LOCKING TOOL BOX #1 POLISHED ALUMINUM COVER WST		\$ 1,660.00	\$ -
602-102	2.181	18 INCH LOCKING TOOL BOX #1 POLISHED ALUMINUM DIAMOND PLATE COVER WST		\$ 1,556.00	\$ -
602-103	2.182	24 INCH LOCKING TOOL BOX #1 POLISHED ALUMINUM DIAMOND PLATE COVER WST		\$ 1,608.00	\$ -
602-104	2.183	34 INCH LOCKING TOOL BOX #1 POLISHED ALUMINUM DIAMOND PLATE COVER WST		\$ 1,660.00	\$ -
603-106	2.184	18 INCH LOCKING TOOL BOX #2 UNPOLISHED ALUMINUM COVER WST		\$ 1,245.00	\$ -
603-107	2.185	24 INCH LOCKING TOOL BOX #2 UNPOLISHED ALUMINUM COVER WST		\$ 1,297.00	\$ -
603-108	2.186	34 INCH LOCKING TOOL BOX #2 UNPOLISHED ALUMINUM COVER WST		\$ 1,349.00	\$ -
603-110	2.187	18 INCH LOCKING TOOL BOX #2 POLISHED ALUMINUM COVER WST		\$ 1,556.00	\$ -
603-111	2.188	24 INCH LOCKING TOOL BOX #2 POLISHED ALUMINUM COVER WST		\$ 1,608.00	\$ -
603-112	2.189	34 INCH LOCKING TOOL BOX #2 POLISHED ALUMINUM COVER WST		\$ 1,660.00	\$ -
603-113	2.190	18 INCH LOCKING TOOL BOX #2 POLISHED ALUMINUM DIAMOND PLATE COVER WST		\$ 1,556.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
603-114	2.191	24 INCH LOCKING TOOL BOX #2 POLISHED ALUMINUM DIAMOND PLATE COVER WST		\$ 1,608.00	\$ -
603-115	2.192	34 INCH LOCKING TOOL BOX #2 POLISHED ALUMINUM DIAMOND PLATE COVER WST		\$ 1,660.00	\$ -
605-003	2.193	LEVEL FRAME RAILS (+/- 1%) WHEN CHASSIS IS LOADED TO FRONT AND REAR SUSPENSION RATINGS		\$ 64.00	\$ -
605-017	2.194	LEVEL FRAME RAILS (+1%, -0%) WHEN CHASSIS IS LOADED TO FRONT AND REAR SUSPENSION RATINGS		\$ 75.00	\$ -
605-034	2.195	MIXER TRANSITION PLATE AT BACK OF CAB, 27.5 INCH (700MM) NOMINAL LENGTH		\$ 106.00	\$ -
605-104	2.196	MIXER TRANSITION PLATE WITH WELD EDGE 1.5" MAXIMUM ABOVE RAIL FOR CON-TECH		\$ 124.00	\$ -
605-1AB	2.197	D15-16004-000 CENTER PUNCH TO MARK CENTERLINE OF REAR SUSPENSION ON FRAME WEB		\$ 17.00	\$ -
924-005	2.198	UPPER/LOWER TEM LH MID-CHASSIS ROUTING & CLIPPING BRACKETS		\$ 60.00	\$ -
924-007	2.199	LEFT HAND SIDE HEAVY DUTY BRACKETS REQUIRED		\$ 11.00	\$ -
928-005	2.200	UPPER/LOWER TEM RH MID-CHASSIS ROUTING & CLIPPING BRACKETS		\$ 48.00	\$ -
928-007	2.201	RIGHT HAND SIDE HEAVY DUTY BRACKETS REQUIRED		\$ 11.00	\$ -
606-800	2.202	DRILLING PREP FOR CUSTOMER INSTALLED BODY/EQUIPMENT		\$ 104.00	\$ -
606-803	2.203	UPDATE EXISTING DRILLING PREP FOR CUSTOMER INSTALLED BODY/EQUIPMENT		\$ 104.00	\$ -
606-804	2.204	DRILLING PREP FOR CUSTOMER INSTALLED EQUIPMENT-MAX 8 HOLES/SIDE, ON GRID		\$ 104.00	\$ -
601-017	2.205	2D DXF/PDF VEHICLE DRAWING		\$ 233.00	\$ -
601-018	2.206	3D JT VEHICLE MODEL		\$ 156.00	\$ -
601-019	2.207	3D PARASOLID VEHICLE MODEL		\$ 156.00	\$ -
601-020	2.208	3D STEP VEHICLE MODEL		\$ 156.00	\$ -
599-023	2.209	PDI/FACTORY INSTALLED THERMO KING TRIPAC EVOLUTION AUXILIARY POWER UNIT HVAC RH RAIL; DOES NOT MEET CARB 2014 REQUIREMENTS		\$ 11,680.00	\$ -
MC	2.210	OPTIONAL AIR SWITCH #1		\$ 1.00	\$ -
87T-001	2.211	OPTIONAL AIR SWITCH #2 WITH NO INTLK		\$ 27.00	\$ -
87T-002	2.212	OPTIONAL AIR SWITCH #2 WITH IGN ON		\$ 27.00	\$ -
87T-003	2.213	OPTIONAL AIR SWITCH #2 WITH IGN ON PARK BRAKE SET		\$ 27.00	\$ -
87T-004	2.214	OPTIONAL AIR SWITCH #2 WITH IGN ON & VEHICLE AT STANDSTILL		\$ 27.00	\$ -
87T-005	2.215	OPTIONAL AIR SWITCH #2 WITH IGN ON & VEHICLE SPEED<=5MPH		\$ 27.00	\$ -
87T-006	2.216	OPTIONAL AIR SWITCH #2 WITH IGN ON & VEHICLE SPEED<=15MPH		\$ 27.00	\$ -
87T-007	2.217	OPTIONAL AIR SWITCH #2 WITH IGN ON & VEHICLE SPEED<=25MPH		\$ 27.00	\$ -
87T-008	2.218	OPTIONAL AIR SWITCH #2 WITH IGN ON & ENGINE ON		\$ 27.00	\$ -
87T-009	2.219	OPTIONAL AIR SWITCH #2 WITH IGN ON & SERVICE BRAKE ENGAGED		\$ 27.00	\$ -
87T-010	2.220	OPTIONAL AIR SWITCH #2 WITH IGN ON & DRIVER DOOR CLOSED		\$ 27.00	\$ -
87T-011	2.221	OPTIONAL AIR SWITCH #2 WITH IGN ON & TRANS NEUTRAL		\$ 27.00	\$ -
87T-012	2.222	OPTIONAL AIR SWITCH #2 WITH IGN ON, PARK BRAKE SET & SERVICE BRAKE ENGAGED		\$ 27.00	\$ -
87T-013	2.223	OPTIONAL AIR SWITCH #2 WITH IGN ON, PARK BRAKE SET & VEHICLE AT STANDSTILL		\$ 27.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
87T-014	2.224	OPTIONAL AIR SWITCH #2 WITH IGN ON, TRANSNEUTRAL & VEHICLE AT STANDSTILL		\$ 27.00	\$ -
87T-015	2.225	OPTIONAL AIR SWITCH #2 WITH IGN ON, PARK BRAKE SET & DRIVER DOOR CLOSED		\$ 27.00	\$ -
87T-016	2.226	OPTIONAL AIR SWITCH #2 WITH IGN ON & CUSTOMER DEFINED BODY/EQUIPMENT INPUT		\$ 27.00	\$ -
87T-017	2.227	OPTIONAL AIR SWITCH #2 WITH IGN ON, PARK BRAKE SET, SERVICE BRAKE ENGAGED & CUSTOMER DEFINED BODY/EQUIPMENT INPUT		\$ 27.00	\$ -
87T-018	2.228	OPTIONAL AIR SWITCH #2 WITH IGN ON, PARK BRAKE SET, VEHICLE AT STANDSTILL CUSTOMER DEFINED BODY/EQUIPMENT INPUT		\$ 27.00	\$ -
87T-019	2.229	OPTIONAL AIR SWITCH #2 WITH IGN ON, TRANSNEUTRAL, VEHICLE AT STANDSTILL & CUSTOMER DEFINED BODY/EQUIPMENT INPUT		\$ 27.00	\$ -
87T-020	2.230	OPTIONAL AIR SWITCH #2 WITH IGN ON, PARK BRAKE SET, DRIVER DOOR CLOSED & CUSTOMER DEFINED BODY/EQUIPMENT INPUT		\$ 27.00	\$ -
	2.231	DEALER INSTALLED AUTOLUBE SYSTEM		\$ 9,700.00	\$ -
	2.232				\$ -
	3.0	FRONT AXLE/SUSPENSION/BRAKE/OPTION			
002-004	3.1	Set back/forward front axle option		\$ 1.00	\$ -
MC	3.2	14,000 front axle and matching suspension		\$ 379.00	\$ -
MC	3.3	16,000 front axle and matching suspension		\$ 1,121.00	\$ -
MC	3.4	18,000 front axle & matching suspension		\$ 1,821.00	\$ -
MC	3.5	20,000 front axle and matching suspension		\$ 1,985.00	\$ -
410-001	3.6	Heavy duty front axle shocks		\$ 107.00	\$ -
	3.7	Front stabilizer bar			\$ -
	3.8	Right hand air bag suspension per Spec 3.7, Driver controlled			\$ -
	3.9	Left air bag suspension per Spec 3.7, Driver controlled			\$ -
408-001	3.10	Front axle lubrication cap with slotted venthole		\$ 3.00	\$ -
427-001	3.11	Front brake dust shields		\$ 37.00	\$ -
536-104	3.14	Dual front auxiliary steering gear		\$ 1,248.00	\$ -
536-105	3.15	Dual front auxiliary steering gear		\$ 751.00	\$ -
400-095	3.16	MFS-12-143A 12,000# FF1 71.5 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE		\$ 22.00	\$ -
400-1G1	3.17	DETROIT DA-F-12.5-3 12,500# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE		\$ 12.00	\$ -
400-1A7	3.18	DETROIT DA-F-13.3-3 13,300# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE		\$ 69.00	\$ -
400-097	3.19	MFS-13-143A 13,300# FF1 71.5 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE		\$ 70.00	\$ -
400-1A8	3.20	DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE		\$ 151.00	\$ -
400-099	3.21	MFS-14-143A 14,700# FF1 71.5 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE		\$ 1.00	\$ -
400-1A9	3.22	DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE		\$ 628.00	\$ -
400-1AA	3.23	MFS-16-143A 16,000# FL1 71.5 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE		\$ 432.00	\$ -
400-1BA	3.24	DETROIT DA-F-18.0-5 18,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE		\$ 817.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
400-1AB	3.25	MFS-18-133A 18,000# FL1 71.0 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE		\$ 432.00	\$ -
400-1BB	3.26	DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	1	\$ 898.00	\$ 898.00
400-1AC	3.27	MFS-20-133A 20,000# FL1 71.0 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE		\$ 490.00	\$ -
400-1EB	3.28	MFS-20-133A 22,000# FL1 71.0 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE		\$ 453.00	\$ -
400-1H2	3.29	DETROIT DA-F-23.0-5 23,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE		\$ 1,127.00	\$ -
418-058	3.30	CONMET PRESET PLUS PREMIUM ALUMINUM FRONT HUBS		\$ 275.00	\$ -
418-059	3.31	CONMET HIGH CAPACITY PRESET PLUS PREMIUM ALUMINUM FRONT HUBS		\$ 301.00	\$ -
418-054	3.32	CONMET PRESET PLUS ALUMINUM FRONT HUBS		\$ 580.00	\$ -
418-056	3.33	CONMET PRESET PLUS IRON FRONT HUBS		\$ 584.00	\$ -
418-060	3.34	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		\$ 265.00	\$ -
418-014	3.35	WEBB IRON FRONT HUBS		\$ 397.00	\$ -
402-109	3.36	MERITOR EX+LS AXIAL AIR DISC FRONT BRAKES		\$ 240.00	\$ -
402-102	3.37	BENDIX 15X4D ES HEAVY DUTY SPIDER CAM FRONT BRAKES, SINGLE ANCHOR, FABRICATED SHOES		\$ 68.00	\$ -
402-021	3.38	MERITOR 15X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 45.00	\$ -
402-098	3.39	BENDIX 16.5X5 ES HEAVY DUTY SPIDER CAM FRONT BRAKES, SINGLE ANCHOR, FABRICATED SHOES		\$ 118.00	\$ -
402-049	3.40	MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 140.00	\$ -
402-050	3.41	MERITOR 16.5X5 Q+ CAST SPIDER HEAVY DUTY CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 138.00	\$ -
402-030	3.42	MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES	1	\$ 115.00	\$ 115.00
402-078	3.43	MERITOR 16.5X6 Q+ HIGH CAPCITY CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 187.00	\$ -
402-013	3.44	MERITOR 16.5X6 Q+ CAST SPIDER HEAVY DUTY CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 186.00	\$ -
402-083	3.45	BENDIX ADB22X-V AIR DISC FRONT BRAKES		\$ 385.00	\$ -
402-075	3.46	BENDIX ADB22X AIR DISC FRONT BRAKES		\$ 312.00	\$ -
402-1B1	3.47	MERITOR EX-L AIR DISC FRONT BRAKES		\$ 340.00	\$ -
402-1A4	3.48	MERITOR EX-L OPTIMIZED AXIAL AIR DISC FRONT BRAKES		\$ 259.00	\$ -
402-1AX	3.49	WABCO MAXXUS 225 AIR DISC 23,000# FRONT BRAKES		\$ 282.00	\$ -
402-1A5	3.50	WABCO MAXXUS AXIAL AIR DISC FRONT BRAKES		\$ 283.00	\$ -
419-014	3.51	MERITOR STEELLITE X30 FRONT BRAKE DRUMS		\$ 115.00	\$ -
419-018	3.52	WEBB CAST IRON FRONT BRAKE DRUMS		\$ 97.00	\$ -
419-021	3.53	GUNITE CAST IRON FRONT BRAKE DRUMS		\$ 12.00	\$ -
419-023	3.54	CONMET CAST IRON FRONT BRAKE DRUMS	1	\$ 11.00	\$ 11.00
419-003	3.55	MOTOR WHEEL CENTRIFUSE FRONT BRAKE DRUMS		\$ 149.00	\$ -
408-016	3.56	STEMCO ALUMINUM VENTED FRONT HUB CAPS WITH WINDOW AND CENTER AND SIDE PLUGS - OIL		\$ 11.00	\$ -
408-022	3.57	STEMCO SENTINEL BLUE ESP CENTER PLUG ALUMINUM VENTED FRONT HUB CAPS WITH WINDOW, WITHOUT SIDE PLUG - OIL		\$ 19.00	\$ -
408-033	3.58	STEMCO INTEGRATED SENTINEL NON-REMOVABLE RED CENTER ALUMINUM VENTED FRONT HUB CAPS WITH WINDOW AND SIDE PLUG - OIL		\$ 32.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
408-034	3.59	STEMCO HEAVY DUTY SENTINEL NON-REMOVABLE RED CENTER ALUMINUM VENTED FRONT HUB CAPS WITH WINDOW & SIDE PLUG - OIL		\$ 46.00	\$ -
405-003	3.60	HALDEX AUTOMATIC FRONT SLACK ADJUSTERS		\$ 89.00	\$ -
405-007	3.61	BENDIX VERSAJUST AUTOMATIC FRONT SLACK ADJUSTERS		\$ 74.00	\$ -
405-008	3.62	GUNITE AUTOMATIC FRONT SLACK ADJUSTERS		\$ 74.00	\$ -
405-012	3.63	MERITOR 5.5 INCH UNHANDED AUTOMATIC FRONT SLACK ADJUSTERS		\$ 60.00	\$ -
405-031	3.64	HALDEX AUTOMATIC FRONT SLACK ADJUSTERS WITH STAINLESS STEEL CLEVIS PINS	1	\$ 95.00	\$ 95.00
536-103	3.65	SINGLE HIGH CAPACITY POWER STEERING GEAR, BENDIX, 14.6-18K		\$ 303.00	\$ -
536-105	3.66	DUAL HIGH CAPACITY POWER STEERING GEARS, BENDIX 20-23K		\$ 906.00	\$ -
534-003	3.67	4 QUART POWER STEERING RESERVOIR	1	\$ 22.00	\$ 22.00
533-001	3.68	OIL/AIR POWER STEERING COOLER	1	\$ 51.00	\$ 51.00
41T-003	3.69	SYNTHETIC 40/50W FRONT AXLE LUBE	1	\$ 4.00	\$ 4.00
40T-004	3.70	GUARANTEED NAME BRAND "ROADRANGER SYNTHETIC" FE 75W-90 FRONT AXLE LUBE		\$ 7.00	\$ -
620-043	3.71	9,500# LEFT, 10,500# RIGHT MIXER/PLOW FLAT LEAF FRONT SUSPENSION (20,000#)		\$ 354.00	\$ -
620-009	3.72	10,500# LEFT, 9,500# RIGHT MIXER FLAT LEAF FRONT SUSPENSION (20,000#)		\$ 354.00	\$ -
620-1D8	3.73	13,300# TAPERLEAF FRONT SUSPENSION		\$ 140.00	\$ -
620-010	3.74	14,600# TAPERLEAF FRONT SUSPENSION		\$ 254.00	\$ -
620-003	3.75	14,600# FLAT LEAF FRONT SUSPENSION		\$ 77.00	\$ -
620-026	3.76	16,000# TAPERLEAF FRONT SUSPENSION		\$ 8.00	\$ -
620-004	3.77	16,000# FLAT LEAF FRONT SUSPENSION		\$ 124.00	\$ -
620-013	3.78	18,000# TAPERLEAF FRONT SUSPENSION		\$ 311.00	\$ -
620-005	3.79	18,000# FLAT LEAF FRONT SUSPENSION		\$ 137.00	\$ -
620-025	3.80	20,000# TAPERLEAF FRONT SUSPENSION	1	\$ 388.00	\$ 388.00
620-006	3.81	20,000# FLAT LEAF FRONT SUSPENSION		\$ 220.00	\$ -
620-068	3.82	23,000# FLAT LEAF FRONT SUSPENSION		\$ 254.00	\$ -
619-002	3.83	THREADED SPRING PINS AND BUSHINGS - FRONT SUSPENSION		\$ 152.00	\$ -
	3.84				\$ -
	4.0	4.0 TANDEM REAR AXLE/SUSPENSION/BRAKE/OPTIONS			
MC	4.1	46,000# rear axle & matching suspension <u>MERITOR RT-46-160 with 46k TUFFTRAC suspension</u>		\$ 3,763.00	\$ -
MC	4.2	40,000# walking beam rear suspension and axle <u>MERITOR MT-40-14X with 40k TUFFTRAC suspension</u>		\$ 1,796.00	\$ -
MC	4.3	46,000# walking beam rear suspension and axle <u>MERITOR RT-46-160 with HENDRICKSON 46k HAULMAX suspension</u>		\$ 4,490.00	\$ -
MC	4.4	40,000# air suspension and axle <u>MERITOR MT-40-14X with AIRLINER 40k Lightweight Extra Duty suspension</u>		\$ 360.00	\$ -
MC	4.5	46,000# air suspension and axle <u>MERITOR RT-46-160 with 46k AIRLINER suspension</u>		\$ 2,260.00	\$ -
888-078	4.6	Dash mounted air dump system		\$ 1.00	\$ -
452-004	4.7	Driver activated differential lock on one rear axle (front axle ____ rear axle X , check one)		\$ 380.00	\$ -
452-006	4.8	Driver activated differential lock on both front and rear axles		\$ 683.00	\$ -
MC	4.9	Driver activated differential lock on both front and rear axles, and lubrication pump and filter system	1	\$ 888.00	\$ 888.00

Code	Spec #	Description	Qty	2023 Price	Subtotal
	4.10	Meritor RT-40-145P, both axles driver differential lock and pump, HMX400 40,000 # walking beam suspension			\$ -
MC	4.11	Meritor RT-46-160P, both axles driver differential lock and pump, HMX460 46,000 # walking beam suspension		\$ 5,562.00	\$ -
386-075	4.12	½ round universal joints		\$ 1.00	\$ -
	4.13	Spicer 1810 HD drive line with half round universal joints			\$ -
425-002	4.14	Rear brake dust shield	1	\$ 72.00	\$ 72.00
420-1T8	4.15	DETROIT DA-RT-40.0-4S HH 40,000# R-SERIES TANDEM REAR AXLE		\$ 90.00	\$ -
420-1K4	4.16	MT-40-14XP 40,000# R-SERIES TANDEM REAR AXLE	1	\$ 205.00	\$ 205.00
420-1N5	4.17	MT-40-14X 40,000# R-SERIES DUALTRAC 74-77 INCH INTERMEDIATE TRACK TANDEM REAR AXLE		\$ 308.00	\$ -
420-1N6	4.18	MT-40-14XP 40,000# R-SERIES DUALTRAC 74-77 INCH INTERMEDIATE TRACK TANDEM REAR AXLE		\$ 524.00	\$ -
420-074	4.19	RT-40-160 40,000# R-SERIES TANDEM REAR AXLE		\$ 1,991.00	\$ -
420-075	4.20	RT-40-160P 40,000# R-SERIES TANDEM REAR AXLE		\$ 2,216.00	\$ -
420-1T9	4.21	DETROIT DA-RT-44.0-4S HH 44,000# R-SERIES TANDEM REAR AXLE		\$ 732.00	\$ -
420-1K7	4.22	MT-44-14X 44,000# R-SERIES TANDEM REAR AXLE		\$ 928.00	\$ -
420-1K8	4.23	MT-44-14XP 44,000# R-SERIES TANDEM REAR AXLE		\$ 1,144.00	\$ -
420-103	4.24	RT-46-160 46,000# R-SERIES TANDEM REAR AXLE		\$ 1,678.00	\$ -
420-1W6	4.25	RT-46-160 46,000# R-SERIES DUALTRAC 74-77 INCH INTERMEDIATE TRACK TANDEM REAR AXLE		\$ 2,082.00	\$ -
420-111	4.26	RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE		\$ 1,904.00	\$ -
420-058	4.27	RT-46-164 46,000# R-SERIES TANDEM REAR AXLE		\$ 2,217.00	\$ -
420-236	4.28	RT-46-164 46,000# R-SERIES 78 INCH WIDE TRACK TANDEM REAR AXLE		\$ 2,901.00	\$ -
420-059	4.29	RT-46-164P 46,000# R-SERIES TANDEM REAR AXLE		\$ 2,338.00	\$ -
420-270	4.30	RT-46-164P 46,000# R-SERIES 78 INCH WIDE TRACK TANDEM REAR AXLE		\$ 4,446.00	\$ -
420-299	4.31	D46-172 46,000# R-SERIES TANDEM REAR AXLE		\$ 1,732.00	\$ -
420-300	4.32	D46-172P 46,000# R-SERIES TANDEM REAR AXLE		\$ 1,958.00	\$ -
420-219	4.33	RT-50-160P 50,000# R-SERIES TANDEM REAR AXLE		\$ 3,489.00	\$ -
420-301	4.34	D50-172P 50,000# R-SERIES TANDEM REAR AXLE		\$ 3,544.00	\$ -
420-050	4.35	RT-52-185 52,000# T-SERIES TANDEM REAR AXLE		\$ 6,591.00	\$ -
420-1HF	4.36	D52-190P 52,000# T-SERIES 72-74 INCH TRACK TANDEM REAR AXLE		\$ 5,321.00	\$ -
420-1EH	4.37	RT-52-185 52,000# T-SERIES 77-79 INCH WIDE TRACK TANDEM REAR AXLE		\$ 7,521.00	\$ -
420-053	4.38	RT-58-185 58,000# U-SERIES TANDEM REAR AXLE		\$ 8,462.00	\$ -
420-1KP	4.39	D60-190P 60,000# W-SERIES 74-76 INCH TRACK TANDEM REAR AXLE		\$ 6,267.00	\$ -
420-1JU	4.40	RZ-69-166 R-SERIES PUMPLESS 72-74 INCH TRACK TRIDEM REAR AXLE, RD-23-164/RT-46-164 CONFIGURATION		\$ 9,829.00	\$ -
420-1CX	4.41	RZ-69-166 R-SERIES DUAL PUMP 72-74 INCH TRACK TRIDEM REAR AXLE, RP-23-164/RT-46-164P CONFIGURATION		\$ 10,292.00	\$ -
420-248	4.42	RZ-69-166 R-SERIES SINGLE PUMP 78-80 INCH WIDE TRACK TRIDEM REAR AXLE, RP-23-164/RT-46-164 CONFIGURATION		\$ 9,697.00	\$ -
420-1EY	4.43	RZ-69-166 R-SERIES DUAL PUMP 78-80 INCH WIDE TRACK TRIDEM REAR AXLE, RP-23-164/RT-46-164P CONFIGURATION		\$ 11,262.00	\$ -
420-232	4.44	RZ-78-188 T-SERIES DUAL PUMP 78-80 INCH WIDE TRACK TRIDEM REAR AXLE, RP-26-185/RT-52-185 CONFIGURATION		\$ 14,893.00	\$ -
450-058	4.45	CONMET PRESET PLUS PREMIUM ALUMINUM REAR HUBS	1	\$ 57.00	\$ 57.00
450-014	4.46	WEBB IRON REAR HUBS		\$ 1,094.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
424-003	4.47	IRON REAR AXLE CARRIER WITH OPTIONAL HEAVY DUTY AXLE HOUSING		\$ 51.00	\$ -
386-044	4.48	RPL25 MERITOR MAIN DRIVELINE		\$ 20.00	\$ -
386-074	4.49	MXL 176T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	1	\$ (24.00)	\$ (24.00)
386-039	4.50	RPL20 MERITOR MAIN DRIVELINE		\$ (9.00)	\$ -
386-083	4.51	RPL35 MERITOR MAIN DRIVELINE		\$ 245.00	\$ -
386-084	4.52	RPL35SD MERITOR MAIN DRIVELINE		\$ 280.00	\$ -
386-067	4.53	RPL25SD MERITOR MAIN DRIVELINE		\$ 20.00	\$ -
386-011	4.54	SPL170 XL DANA SPICER MAIN DRIVELINE WITH HALF ROUND YOKES		\$ 38.00	\$ -
386-019	4.55	SPL250HD XL DANA SPICER MAIN DRIVELINE WITH HALF ROUND YOKES		\$ 161.00	\$ -
386-089	4.56	SPL250 HT XL DANA SPICER MAIN DRIVELINE		\$ 191.00	\$ -
386-090	4.57	SPL250 HT SERVICE FREE DANA SPICER MAIN DRIVELINE		\$ 191.00	\$ -
386-091	4.58	SPL350 HT XL DANA SPICER MAIN DRIVELINE		\$ 364.00	\$ -
386-092	4.59	SPL350 HT SERVICE FREE DANA SPICER MAIN DRIVELINE		\$ 364.00	\$ -
388-039	4.60	RPL20 MERITOR INTERAXLE DRIVELINE		\$ 1.00	\$ -
388-073	4.61	MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES		\$ 1.00	\$ -
388-044	4.62	RPL25 MERITOR INTERAXLE DRIVELINE		\$ 153.00	\$ -
388-031	4.63	RPL25 FORWARD AND AFT MERITOR INTERAXLE DRIVELINES		\$ 568.00	\$ -
388-012	4.64	SPL170 XL DANA SPICER INTERAXLE DRIVELINE WITH HALF ROUND YOKES		\$ 201.00	\$ -
388-022	4.65	SPL170 XL FORWARD AND SPL170 XL AFT DANA SPICER INTERAXLE DRIVELINES WITH HALF ROUND YOKES		\$ 620.00	\$ -
388-023	4.66	SPL250 XL FORWARD AND SPL170 XL AFT DANA SPICER INTERAXLE DRIVELINES WITH HALF ROUND YOKES		\$ 629.00	\$ -
388-032	4.67	SPL250 XL DANA SPICER INTERAXLE DRIVELINE WITH HALF ROUND YOKES		\$ 265.00	\$ -
388-034	4.68	SPL250 SF DANA SPICER INTERAXLE DRIVELINE SERVICE FREE WITH HALF ROUND YOKES		\$ 266.00	\$ -
382-075	4.69	MXL 18T MERITOR EXTENDED LUBE INTERTRANSMISSION DRIVELINE WITH HALF ROUND YOKES	1	\$ 412.00	\$ 412.00
382-083	4.70	RPL35 MERITOR INTERTRANSMISSION DRIVELINE		\$ 645.00	\$ -
382-030	4.71	SPL250HD XL DANA SPICER INTERTRANSMISSION DRIVELINE WITH HALF ROUND YOKES		\$ 470.00	\$ -
382-074	4.72	MXL 176T MERITOR EXTENDED LUBE INTERTRANSMISSION DRIVELINE WITH HALF ROUND YOKES		\$ 355.00	\$ -
382-073	4.73	MXL 17T MERITOR EXTENDED LUBE INTERTRANSMISSION DRIVELINE WITH HALF ROUND YOKES		\$ 361.00	\$ -
382-084	4.74	RPL35SD MERITOR INTERTRANSMISSION DRIVELINE		\$ 682.00	\$ -
382-011	4.75	SPL170 XL DANA SPICER INTERTRANSMISSION DRIVELINE WITH HALF ROUND YOKES		\$ 452.00	\$ -
452-005	4.76	DRIVER CONTROLLED TRACTION DIFFERENTIAL - REAR MOST TANDEM/TRIDEM REAR AXLE		\$ 380.00	\$ -
452-006	4.77	DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES		\$ 683.00	\$ -
452-017	4.78	DRIVER CONTROLLED TRACTION DIFFERENTIAL - FORWARD, CENTER AND REAR TRIDEM REAR AXLES		\$ 974.00	\$ -
452-004	4.79	DRIVER CONTROLLED TRACTION DIFFERENTIAL - FORWARD TANDEM/TRIDEM REAR AXLE		\$ 380.00	\$ -
878-045	4.80	(1) INTERAXLE LOCK VALVE FOR TANDEM DRIVE AXLES		\$ 1.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
878-039	4.81	(1) INTERAXLE LOCK VALVE SUPPLIES (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AXLE VALVE, (1) CENTER-REAR AXLE VALVE AND (1) REAR-REAR AXLE VALVE		\$ 20.00	\$ -
878-021	4.82	(1) INTERAXLE LOCK VALVE AND (1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR-REAR AXLE VALVE		\$ 1.00	\$ -
878-043	4.83	(1) INTERAXLE LOCK VALVE SUPPLIES (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR PLUS REAR-REAR AXLE VALVE		\$ 1.00	\$ -
878-046	4.84	(1) INTERAXLE LOCK VALVE FOR TRIDEM DRIVE AXLES		\$ 1.00	\$ -
878-031	4.85	(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AXLE VALVE, (1) CENTER-REAR AXLE VALVE, (1) REAR-REAR AXLE VALVE		\$ 18.00	\$ -
878-035	4.86	(1) INTERAXLE LOCK VALVE SUPPLIES (1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR-REAR AXLE VALVE		\$ 1.00	\$ -
878-020	4.87	(1) INTERAXLE LOCK VALVE AND (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR VALVE		\$ 1.00	\$ -
878-034	4.88	(1) INTERAXLE LOCK VALVE SUPPLIES (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AXLE VALVE		\$ 1.00	\$ -
878-044	4.89	(1) INTERAXLE LOCK VALVE SUPPLIES (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AXLE VALVE AND (1) REAR-REAR AXLE VALVE		\$ 21.00	\$ -
878-023	4.90	(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AND REAR-REAR AXLE VALVE		\$ 1.00	\$ -
878-022	4.91	(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AXLE VALVE AND (1) REAR-REAR AXLE VALVE		\$ 24.00	\$ 24.00
878-029	4.92	(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AXLE VALVE, (1) CENTER AND REAR-REAR AXLE VALVE	1	\$ 1.00	\$ 1.00
87A-012	4.93	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH WITH IAD FEEDBACK		\$ 1.00	\$ -
87A-005	4.94	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH	1	\$ 1.00	\$ 1.00
87A-015	4.95	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH ENGAGE <30MPH;DISENGAGE>50MPH		\$ 12.00	\$ -
87A-013	4.96	INDICATOR LIGHT AND BUZZER FOR EACH INTERAXLE LOCKOUT SWITCH WITH IAD FEEDBACK		\$ 1.00	\$ -
87A-016	4.97	INDICATOR LIGHT AND BUZZER FOR EACH INTERAXLE LOCKOUT SWITCH;ENGAGE<30MPH;DISENGAGE>50MPH		\$ 16.00	\$ -
87A-006	4.98	INDICATOR LIGHT AND BUZZER FOR EACH INTERAXLE LOCKOUT SWITCH		\$ 16.00	\$ -
423-109	4.99	MERITOR EX+LS AXIAL AIR DISC REAR BRAKES		\$ 449.00	\$ -
423-1AH	4.100	BENDIX 16.5X7X ES HEAVY DUTY STAMPED SPIDER CAM REAR BRAKES, SINGLE ANCHOR		\$ 207.00	\$ -
423-010	4.101	MERITOR 16.5X7 P CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, CAST SHOES		\$ 2,198.00	\$ -
423-032	4.102	MERITOR 16.5X7 Q+ STAMPED SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 1.00	\$ -
423-033	4.103	MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 162.00	\$ -
423-020	4.104	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 1.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
423-039	4.105	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR HEAVY DUTY BRAKE AND SHOES		\$ 325.00	\$ -
423-1AG	4.106	BENDIX 16.5X8.62L ES LIGHT WEIGHT STAMPED SPIDER CAM REAR BRAKES, SINGLE ANCHOR		\$ 102.00	\$ -
423-1AD	4.107	BENDIX 16.5X8.62X ES HEAVY DUTY STAMPED SPIDER CAM REAR BRAKES, SINGLE ANCHOR		\$ 195.00	\$ -
423-008	4.108	MERITOR 16.5X8.62 Q+ STAMPED SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 106.00	\$ -
423-094	4.109	MERITOR 16.5X8.62 Q+ STAMPED SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, PLATINUM SHIELD SHOES		\$ 159.00	\$ -
423-019	4.110	MERITOR 16.5X8.62 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 110.00	\$ -
423-085	4.111	MERITOR 16.5X8.62 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		\$ 270.00	\$ -
423-1AB	4.112	MERITOR 16.5X8.62 Q+ HIGH CAPACITY CAST CAM REAR BRAKES, DOUBLE ANCHOR, HEAVY DUTY FABRICATED SHOES		\$ 436.00	\$ -
423-075	4.113	BENDIX ADB22X AIR DISC REAR BRAKES		\$ 568.00	\$ -
423-083	4.114	BENDIX ADB22X-V AIR DISC REAR BRAKES		\$ 53.00	\$ -
423-1A4	4.115	MERITOR EX-L OPTIMIZED AXIAL AIR DISC REAR BRAKES		\$ 486.00	\$ -
423-1A5	4.116	WABCO MAXXUS AXIAL AIR DISC REAR BRAKES		\$ 508.00	\$ -
434-005	4.117	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) WITH AUXILIARY SUPPORT BRACKETS		\$ 1.00	\$ -
434-011	4.118	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)	1	\$ 12.00	\$ 12.00
451-014	4.119	MERITOR STEELLITE X30 REAR BRAKE DRUMS		\$ 112.00	\$ -
451-002	4.120	MOTOR WHEEL CENTRIFUSE REAR BRAKE DRUMS		\$ 194.00	\$ -
451-023	4.121	CONMET CAST IRON REAR BRAKE DRUMS	1	\$ 16.00	\$ 16.00
451-027	4.122	CONMET CASTLITE CAST IRON REAR BRAKE DRUMS		\$ 74.00	\$ -
451-018	4.123	WEBB CAST IRON REAR BRAKE DRUMS		\$ 18.00	\$ -
426-094	4.124	AIR DISC LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS		\$ 66.00	\$ -
426-112	4.125	WABCO TRISTOP-D LONGSTROKE 30/36 2-DRIVE AXLE SPRING PARKING CHAMBERS		\$ 48.00	\$ -
426-097	4.126	HALDEX GOLDSEAL LONGSTROKE 3-DRIVE AXLES SPRING PARKING CHAMBERS		\$ 103.00	\$ -
426-1B3	4.127	BENDIX EVERSURE LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS		\$ 2.00	\$ -
426-106	4.128	WABCO TRISTOP D LONGSTROKE 3-DRIVE AXLE SPRING PARKING CHAMBERS		\$ 79.00	\$ -
426-1B0	4.129	AIR DISC LONGSTROKE 3-DRIVE AXLES SPRING PARKING CHAMBERS		\$ 215.00	\$ -
426-1B4	4.130	BENDIX EVERSURE LONGSTROKE 3-DRIVE AXLES SPRING PARKING CHAMBERS		\$ 132.00	\$ -
428-003	4.131	HALDEX AUTOMATIC REAR SLACK ADJUSTERS		\$ 50.00	\$ -
428-031	4.132	HALDEX AUTOMATIC REAR SLACK ADJUSTERS WITH STAINLESS STEEL CLEVIS PINS	1	\$ 59.00	\$ 59.00
428-008	4.133	GUNITE AUTOMATIC REAR SLACK ADJUSTERS		\$ 38.00	\$ -
428-007	4.134	BENDIX VERSAJUST AUTOMATIC REAR SLACK ADJUSTERS		\$ 35.00	\$ -
41T-003	4.135	GUARANTEED NAME BRAND "ROADRANGER SYNTHETIC" FE 75W-90 REAR AXLE LUBE		\$ 90.00	\$ -
42T-006	4.136	UNDER CAB MOUNTED REAR AXLE BREATHER(S)WITH FILTER		\$ 187.00	\$ -
42T-004	4.137	REMOTE MOUNTED REAR AXLE BREATHER(S)		\$ 63.00	\$ -
622-192	4.138	AIRLINER 40,000# REAR SUSPENSION WITH CHAIN CLEARANCE		\$ 88.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
622-1M7	4.139	AIRLINER 40,000# LIGHTWEIGHT EXTRA DUTY REAR SUSPENSION WITH CHAIN CLEARANCE		\$ 360.00	\$ -
622-311	4.140	HENDRICKSON HAULMAAX EX 40,000# REAR SUSPENSION		\$ 2,241.00	\$ -
622-297	4.141	TUFTRAC GEN2 40,000# REAR SPRING SUSPENSION	1	\$ 1,696.00	\$ 1,696.00
622-302	4.142	TUFTRAC GEN2 40,000# COMFORT RIDE REAR SPRING SUSPENSION		\$ 1,925.00	\$ -
622-199	4.143	AIRLINER 46,000# REAR SUSPENSION		\$ 419.00	\$ -
622-108	4.144	AIRLINER 46,000# REAR SUSPENSION WITH CHAIN CLEARANCE		\$ 467.00	\$ -
622-060	4.145	CHALMERS 854 46,000# REAR SUSPENSION		\$ 2,962.00	\$ -
622-248	4.146	CHALMERS 854 46,000# HIGH STABILITY REAR SUSPENSION WITH #29 CAN		\$ 2,962.00	\$ -
622-249	4.147	CHALMERS 860 46,000# HIGH STABILITY REAR SUSPENSION WITH #29 CAN		\$ 3,095.00	\$ -
622-076	4.148	CHALMERS 872 46,000# REAR SUSPENSION		\$ 2,912.00	\$ -
622-250	4.149	CHALMERS 872 46,000# HIGH STABILITY REAR SUSPENSION WITH #29 CAN		\$ 3,193.00	\$ -
622-312	4.150	HENDRICKSON HAULMAAX EX 46,000# REAR SUSPENSION		\$ 2,206.00	\$ -
622-1H2	4.151	HENDRICKSON PRIMAAX EX 46,000# REAR AIR SUSPENSION		\$ 3,290.00	\$ -
622-1M5	4.152	NEWAY ADZ 246 46,000# REAR AIR SUSPENSION		\$ 4,162.00	\$ -
622-298	4.153	TUFTRAC GEN2 46,000# REAR SPRING SUSPENSION		\$ 2,035.00	\$ -
622-303	4.154	TUFTRAC GEN2 46,000# COMFORT RIDE REAR SPRING SUSPENSION		\$ 2,180.00	\$ -
622-255	4.155	CHALMERS 854 50,000# HIGH STABILITY REAR SUSPENSION WITH #29 CAN		\$ 4,900.00	\$ -
622-252	4.156	CHALMERS 854 52,000# HIGH STABILITY REAR SUSPENSION WITH #29 CAN		\$ 3,775.00	\$ -
622-256	4.157	CHALMERS 860 52,000# HIGH STABILITY REAR SUSPENSION WITH #29 CAN		\$ 4,819.00	\$ -
622-313	4.158	HENDRICKSON HAULMAAX EX 52,000# REAR SUSPENSION		\$ 2,882.00	\$ -
622-1H3	4.159	HENDRICKSON PRIMAAX EX 52,000# REAR AIR SUSPENSION		\$ 3,527.00	\$ -
622-288	4.160	HENDRICKSON ULTIMAAX @52,000# REAR SUSPENSION		\$ 3,350.00	\$ -
622-1K3	4.161	NEWAY ADZ 252 52,000# REAR AIR SUSPENSION		\$ 5,124.00	\$ -
622-299	4.162	TUFTRAC GEN2 52,000# REAR SPRING SUSPENSION		\$ 2,197.00	\$ -
622-1GF	4.163	CHALMERS 865 70,000# REAR SUSPENSION WITH L9 FASTENERS		\$ 14,552.00	\$ -
622-223	4.164	AIRLINER 69,000# TRI-AXLE REAR SUSPENSION WITH CHAIN CLEARANCE		\$ 2,029.00	\$ -
622-1P1	4.165	NEWAY ADZ 369 69,000# TRI-AXLE REAR AIR SUSPENSION		\$ 7,300.00	\$ -
622-1N7	4.166	NEWAY ADZ 378 78,000# TRI-AXLE REAR AIR SUSPENSION		\$ 8,645.00	\$ -
431-004	4.167	WELDED AXLE SEATS SUPPLIED ON REAR AXLE		\$ 135.00	\$ -
431-005	4.168	RESTRAINED AXLE SEATS IN AXLE CLAMP GROUP		\$ 52.00	\$ -
624-011	4.169	52 INCH AXLE SPACING		\$ 54.00	\$ -
624-025	4.170	55 INCH AXLE SPACING	1	\$ 54.00	\$ 54.00
624-024	4.171	59 INCH (1500MM) AXLE SPACING		\$ 54.00	\$ -
624-010	4.172	60 INCH AXLE SPACING		\$ 54.00	\$ -
624-008	4.173	72 INCH AXLE SPACING		\$ 60.00	\$ -
624-021	4.174	72.5 INCH AXLE SPACING		\$ 54.00	\$ -
910-011	4.175	SINGLE AIR REAR SUSPENSION LEVELING VALVE WITH INLINE FILTER		\$ 36.00	\$ -
910-004	4.176	DUAL AIR REAR SUSPENSION LEVELING VALVES		\$ 85.00	\$ -
910-012	4.177	DUAL AIR REAR SUSPENSION LEVELING VALVES WITH INLINE FILTER		\$ 95.00	\$ -
630-001	4.178	REAR SWAYBAR		\$ 590.00	\$ -
625-008	4.179	DOUBLE REBOUND STRAP - INBOARD AND OUTBOARD		\$ 555.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
625-006	4.180	HEAVY DUTY SUSPENSION OPTION - 23,000#,46,000#, 69,000# AIRLINER SUSPENSIONS		\$ 45.00	\$ -
439-002	4.181	REAR SHOCK ABSORBERS - TWO AXLES (TANDEM)	1	\$ 410.00	\$ 410.00
439-020	4.182	SEVERE SERVICE REAR SHOCK ABSORBERS FOR FORWARD AXLE OF TANDEM ONLY		\$ 142.00	\$ -
439-021	4.183	SEVERE SERVICE REAR SHOCK ABSORBERS FOR AFT AXLE OF TANDEM ONLY		\$ 156.00	\$ -
035-152	4.184	HENDRICKSON EX8 COMP 8,000# AIUR LIFT STEERABLE PUSHER SUSPENSION, 13X4 BRAKES, DRESSED AXLE		\$ 5,025.00	\$ -
035-1C1	4.185	WATSON/CHALIN SL0893SSR TRU-TRACK SUPER LITE 8,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 13X4 BRAKES AND DRESSED AXLE		\$ 4,790.00	\$ -
035-127	4.186	HENDRICKSON EX10 COMP 10,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 13X4 BRAKES, DRESSED AXLE		\$ 5,025.00	\$ -
035-128	4.187	HENDRICKSON EX13 COMP 13,500# AIR LIFT STEERABLE PUSHER SUSPENSION, 15X4 BRAKES, FF1 AXLE		\$ 4,762.00	\$ -
035-161	4.188	HENDRICKSON EXF13 COMP 13,500# AIR LIFT NON-STEERABLE PUSHER, 15X4 BRAKES, FF1 AXLE		\$ 4,467.00	\$ -
035-168	4.189	HENDRICKSON EXF13 COMPOSITITE 13,500# AIR LIFT NON-STEER PUSHER, 15X4 BRAKES, FF1 AXLE, 82.3" TRACK		\$ 4,467.00	\$ -
035-160	4.190	HENDRICKSON EXO13 COMP 13,500# AIR LIFT STEERABLE ROLL- OFF PUSHER, 15X4 BRAKES, FF1 AXLE		\$ 5,003.00	\$ -
035-165	4.191	HENDRICKSON EXFO13 COMP 13,500# AIR LIFT NON-STEERABLE ROLL-OFF PUSHER SUSPENSION, 15X4 FF1		\$ 4,700.00	\$ -
035-159	4.192	HENDRICKSON EXO20 COMP 20,000# AIR LIFT STEERABLE ROLL- OFF PUSHER, 16.5X6 BRAKES, FL1 AXLE, REVERSE MOUNTED CYLINDERS		\$ 7,157.00	\$ -
035-024	4.193	HENDRICKSON HLM-2 20,000# NON-STEER PUSHER SUSPENSION, N-SERIES DROP CENTER AXLE		\$ 5,206.00	\$ -
035-1D3	4.194	HENDRICKSON HLM-2 20,000# AIR LIFT NON-STEER PUSHER SUSPENSION WITH SHOCKS, 16.5X7 BRAKES AND N-SERIES DROP CENTER INTEGRAL AXLE		\$ 5,096.00	\$ -
035-129	4.195	HENDRICKSON EX20 COMP 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 16.5X6 BRAKES, FL1 AXLE		\$ 6,339.00	\$ -
035-166	4.196	HENDRICKSON EXO20 COMP 20,000# AIR LIFT STEERABLE ROLL- OFF PUSHER, 16.5X6 BRAKES, FL1 AXLE, FORWARD MOUNTED CYLINDERS		\$ 7,157.00	\$ -
035-1E2	4.197	WATSON/CHALIN SL-2065 TRU-TRACK 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 16.5X6 BRAKES AND INTEGRAL FL1 AXLE		\$ 6,404.00	\$ -
035-098	4.198	WATSON/CHALIN SL-2200 22,000# AIR LIFT STEERABLE PUSHER SUSPENSION WITH INTEGRAL N-SERIES DROP CENTER AXLE		\$ 10,996.00	\$ -
035-045	4.199	WATSON/CHALIN AL-2200 25,000# NON-STEER PUSHER SUSPENSION, TUBULAR AXLE		\$ 5,133.00	\$ -
035-1C0	4.200	(2) WATSON/CHALIN SL0893SSR TRU-TRACK SUPER LITE 8,000# AIR LIFT STEERABLE PUSHER SUSPENSIONS, 13X4 BRAKES AND DRESSED AXLES		\$ 9,259.00	\$ -
035-136	4.201	(2) HENDRICKSON EX13 COMP 13,500# AIR LIFT STEERABLE PUSHER SUSPENSION, 15X4 BRAKES, FF1 AXLES		\$ 9,229.00	\$ -
035-148	4.202	(2) HENDRICKSON EX20 COMP 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 16.5X6 BRAKES, FL1 AXLES		\$ 12,498.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
035-169	4.203	(2) WATSON/CHALIN SL-2065 TRU-TRACK 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 16.5X6 BRAKES AND INTEGRAL FL1 AXLE		\$ 12,595.00	\$ -
035-1B9	4.204	(3) WATSON/CHALIN SL0893SSR TRU-TRACK SUPER LITE 8,000# AIR LIFT STEERABLE PUSHER SUSPENSIONS, 13X4 BRAKES AND DRESSED AXLES		\$ 13,926.00	\$ -
035-146	4.205	(3) HENDRICKSON EX13 COMP 13,500# AIR LIFT STEERABLE PUSHER SUSPENSION, 15X4 BRAKS, FF1 AXLES		\$ 13,891.00	\$ -
035-137	4.206	(1) PUSHER AND (1) TAG HENDRICKSON EX13 COMP 13,500# AIR LIFT STEERABLE SUSPENSION, 15X4 BRAKES, FF1 AXLES		\$ 9,229.00	\$ -
035-163	4.207	(1) PUSHER AND (1) TAG HENDRICKSON EXF13 COMP 13,500# AIR LIFT NON-STEERABLE, 15X4 BRAKES, FF1 AXLES		\$ 8,441.00	\$ -
035-138	4.208	(1) HENDRICKSON EX13 COMP 13,500# AIR LIFT STEERABLE PUSHER, FF1 AND (1) HENDRICKSON FM22 TOUHLIFT 22,000# AIR LIFT NON-STEERABLE TAG, N-SRS		\$ 8,471.00	\$ -
035-156	4.209	(1) PUSHER AND (1)TAG HENDICKSON EX8 COMP 8,000# AIR LIFT STEERABLE SUSPENSION, 13X4 BRAKES, DRESSED AXLES		\$ 9,798.00	\$ -
035-164	4.210	(1) EX13 STEERABLE PUSHER AND (1) EXF NON-STEERABLE TAG, HENDRICKSON COMP 13,500# AIR LIFT, 15X4 BRKAES, FF1 AXLE		\$ 8,743.00	\$ -
035-139	4.211	(1) PUSHER AND (1) TAG HENDRICKSON EX20 COMP 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 16.5X6 BRAKES, FL1 ALXE		\$ 12,498.00	\$ -
035-157	4.212	(2) PUSHER AND (1) TAG HENDRICKSON EX8 COMP 8,000# AIR LIFT STEERABLE SUSPENSION, 13X4 BRAKES, DRESSED AXLES		\$ 14,595.00	\$ -
035-147	4.213	(2) PUSHER AND (1) TAG HENDRICKSON EX13 COMP 13,500# AIR LIFT STEERABLE SUSPENSION, 15X4 BRAKES, FF1 AXLES		\$ 13,880.00	\$ -
035-158	4.214	(3) PUSHER AND (1) TAG HENDRICKSON EX8 COMP 8,000# AIR LIFT STEERABLE SUSPENSION, 13X4 BRAKES, DRESSED AXLES		\$ 19,036.00	\$ -
035-141	4.215	(3) PUSHER AND (1) TAG HENDRICKSON EX10 COMP 10,000# AIR LIFT STEERABLE SUSPENSION, 13X4 BRAKES, DRESSED AXLE		\$ 19,036.00	\$ -
035-151	4.216	(3) PUSHER AND (1) TAG HENDRICKSON EX13 COMP 13,500# STEERABLE, 15X4 BRAKES, FF1 AXLE		\$ 18,269.00	\$ -
035-153	4.217	(2) HENDRICKSON EX8 COMP 8,000# AIR LIFTSTEERABLE PUSHER SUSPENSION, 13X4 BRAKES, DRESSED AXLES		\$ 9,798.00	\$ -
035-131	4.218	(2) HENDRICKSON EX10 COMP 10,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 13X4 BRAKES, DRESSED AXLES		\$ 9,792.00	\$ -
035-154	4.219	(3) HENDRICKSON EX8 COMP 8,000# AIR LIFTSTEERABLE PUSHER SUSPENSION, 13X4 BRAKES, DRESSED AXLES		\$ 14,595.00	\$ -
035-132	4.220	(3) HENDRICKSON EX10 COMP 10,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 13X4 BRAKES, DRESSED AXLES		\$ 14,595.00	\$ -
035-150	4.221	(1) HENDRICKSON EX13 13,500# STEERABLE PUSHER, 15X4, FF1, AND (1) HENDRICKSON EXO13 13,500K PUSHER, ROLL OFF BODY WITH FORWARD CYLINDERS, 15X4, FF1		\$ 9,303.00	\$ -
035-149	4.222	(1) HENDRICKSON EX13 13,500# STEERABLE PUSHER, 15X4 BRAKE, FF1 AND (1) HENDRICKSON EX20 20,000# STEERABLE TAG, 16.5X6 BRAKE, FL1		\$ 10,859.00	\$ -
035-133	4.223	(1) PUSHER AND (1) TAG HENDRICKSON EX10 COMP 10,000# AIR LIFT STEERABLE SUSPENSI, 13X4 BRAKES, DRESSED AXLES		\$ 9,792.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
035-144	4.224	(1) EX20 20,000# PUSHER, 16.5X6, FL1 AND (1) EX13 13,500# TAG, 15X4, FF1		\$ 10,857.00	\$ -
035-134	4.225	(2) PUSHER AND (1) TAG HENDRICKSON EX10 COMP 10,000# AIR LIFT STEERABLE SUSPENSIO, 13X4 BRAKES, DRESSED AXLES		\$ 14,595.00	\$ -
035-155	4.226	HENDRICKSON EX8 COMP 8,000# AIUR LIFT STEERABLE TAG SUSPENSION, 13X4 BRAKES, DRESSED AXLE		\$ 5,025.00	\$ -
035-130	4.227	HENDRICKSON EX10 COMP 10,000# AIR LIFT STEERABLE TAG SUSPENSION, 13X4 BRAKES, DRESSED AXLE		\$ 5,025.00	\$ -
035-167	4.228	HENDRICKSON EXH10 COMP 10,000# AIR HIGH LIFT STEERABLE TAG SUSPENSION, 15X4 BRAKES, DRESSED AXLE		\$ 4,357.00	\$ -
035-162	4.229	HENDRICKSON EXF13 COMP 13,500# AIR LIFT NON-STEERABLE TAG, 15X4 BRAKES, FF1 AXLE		\$ 4,467.00	\$ -
035-135	4.230	HENDRICKSON EX13 COMP 13,500# AIR LIFT STEERABLE TAG SUSPENSION, 15X4 BRAKES, FF1 AXLE		\$ 4,762.00	\$ -
035-140	4.231	HENDRICKSON EX20 COMP 20,000# AIR LIFT STEERABLE TAG SUSPENSION, 16.5X6 BRAKES, FL1 AXLE		\$ 63,393.00	\$ -
035-1E3	4.232	WATSON/CHALIN SL-2065 TRU-TRACK 20,000# AIR LIFT STEERABLE TAG SUSPENSION, 16.5X6 BRAKES AND INTEGRAL FL1 AXLE		\$ 6,220.00	\$ -
035-025	4.233	HENDRICKSON HLM-2 22,000# NON-STEER TAG SUSPENSION, N-SERIES TAG AXLE		\$ 5,155.00	\$ -
449-058	4.234	CONMET PRESET PLUS PREMIUM ALUMINUM PUSHER/TAG HUBS, PER AXLE		\$ 44.00	\$ -
874-004	4.235	(1) DASH SWITCH, (1) GAUGE AND (1) AIR PRESSURE REGULATOR INSIDE CAB		\$ 22.00	\$ -
874-012	4.236	(2) DASH SWITCHES, (2) GAUGES AND (2) AIR PRESSURE REGULATORS INSIDE CAB		\$ 45.00	\$ -
874-013	4.237	(3) DASH SWITCHES, (3) GAUGES AND (3) AIR PRESSURE REGULATORS INSIDE CAB		\$ 67.00	\$ -
874-020	4.238	OUTSIDE OF CAB MOUNTED PUSHER/TAG CONTROLS		\$ 173.00	\$ -
874-024	4.239	OUTSIDE OF CAB MOUNTED PUSHER/TAG CONTROLS WITH (1) DASH AIR GAUGE FOR SINGLE LIFT AXLE		\$ 209.00	\$ -
896-015	4.240	(1)REGULATOR AND (1)GAUGE MOUNTED ON CHASSIS FOR SINGLE LIFT AXLE		\$ 38.00	\$ -
896-024	4.241	(2)REGULATORS AND (2)GAUGES MOUNTED ON CHASSIS FOR DUAL LIFT AXLES		\$ 76.00	\$ -
896-025	4.242	(3)REGULATORS AND (3)GAUGES MOUNTED ON CHASSIS FOR TRIPLE LIFT AXLES		\$ 114.00	\$ -
448-027	4.243	CONMET CASTLITE CAST IRON PUSHER/TAG BRAKE DRUMS, PER AXLE		\$ 5.00	\$ -
448-014	4.244	MERITOR STEELLITE X30 PUSHER/TAG BRAKE DRUMS, PER AXLE		\$ 52.00	\$ -
429-001	4.245	PUSHER/TAG BRAKE DUST SHIELDS, PER AXLE		\$ 32.00	\$ -
	4.246				\$ -
	5.0	Fifth Wheel options			
	5.1	Frame end tapered and open			\$ -
	5.2	Frame end tapered and closed			\$ -
578-1V8	5.3	Fixed fifth wheel		\$ 565.00	\$ -
	5.4	Mechanical slide fifth wheel Travel			\$ -
578-1JG	5.5	Air operated slide fifth wheel Travel 24 INCH		\$ 1,039.00	\$ -
583-058	5.6	1/4 fenders, mounted front of tandems		\$ 57.00	\$ -
MC	5.7	Tractor package hookup		\$ 1,552.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
592-053	5.8	Behind cab deck plate		\$ 22.00	\$ -
553-031	5.9	FLANGE TAPERED END OF FRAME, GRIND AND POLISH WELDS		\$ 34.00	\$ -
578-111	5.10	CUSTOMER FURNISHED AND INSTALLED AIR SLIDE FIFTH WHEEL		\$ 34.00	\$ -
578-1BK	5.11	INBOARD ANGLES FOR CUSTOMER FURNISHED AND INSTALLED INTEGRAL ANGLE STATIONARY FIFTH WHEEL		\$ 1.00	\$ -
578-1T6	5.12	FONTAINE NO-SLACK II 6000 SERIES 6LWB 36.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 953.00	\$ -
578-1T3	5.13	FONTAINE NO-SLACK II 6000 SERIES 6LWB 12.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 906.00	\$ -
578-1T4	5.14	FONTAINE NO-SLACK II 6000 SERIES 6LWB 16.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 918.00	\$ -
578-1T5	5.15	FONTAINE NO-SLACK II 6000 SERIES 6LWB 24.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 930.00	\$ -
578-1W9	5.16	FONTAINE 6000 SERIES 6NWB 24.0 INCH AIR SLIDE FIFTH WHEEL		\$ 915.00	\$ -
578-1W7	5.17	FONTAINE 6000 SERIES 6NWB 12.0 INCH AIR SLIDE FIFTH WHEEL		\$ 853.00	\$ -
578-1V8	5.18	FONTAINE 6000 SERIES 6BSL INTEGRAL ANGLE MOUNT STATIONARY FIFTH WHEEL		\$ 565.00	\$ -
578-1W1	5.19	FONTAINE 6000 SERIES 6PML FLAT PLATE MOUNT STATIONARY FIFTH WHEEL		\$ 674.00	\$ -
578-1J1	5.20	HOLLAND FWAL ILS LOW-LUBE 12.0 INCH AIR SLIDE FIFTH WHEEL WITH ALUMINUM TOP PLATE - 2 INCH SLIDE INCREMENTS		\$ 2,752.00	\$ -
578-1J6	5.21	HOLLAND FWAL ILS LOW-LUBE 36.0 INCH AIR SLIDE FIFTH WHEEL WITH ALUMINUM TOP PLATE - 2 INCH SLIDE INCREMENTS		\$ 2,930.00	\$ -
578-1M2	5.22	HOLLAND FW17 ILS 12.0 INCH AIR SLIDE FIFTH WHEEL		\$ 894.00	\$ -
578-1J4	5.23	HOLLAND FWAL ILS LOW-LUBE 24.0 INCH AIR SLIDE FIFTH WHEEL WITH ALUMINUM TOP PLATE - 2 INCH SLIDE INCREMENTS		\$ 2,818.00	\$ -
578-1M8	5.24	HOLLAND FW17 ILS 24.0 INCH AIR SLIDE FIFTH WHEEL		\$ 1,009.00	\$ -
578-1J5	5.25	HOLLAND FWAL LOW-LUBE INTEGRAL ANGLE MOUNTED STATIONARY FIFTH WHEEL WITH ALUMINUM TOP PLATE		\$ 2,169.00	\$ -
578-1J7	5.26	HOLLAND FWAL LOW-LUBE FLAT PLATE MOUNTED STATIONARY FIFTH WHEEL WITH ALUMINUM TOP PLATE		\$ 2,164.00	\$ -
578-1N1	5.27	HOLLAND FW17 INTEGRAL ANGLE STATIONARY FIFTH WHEEL		\$ 788.00	\$ -
578-1U6	5.28	JOST JSK36 SERIES 24.0 INCH AIR SLIDE FIFTH WHEEL WITH FABRICATED TOP PLATE - 2 INCH SLIDE INCREMENTS		\$ 936.00	\$ -
578-1U5	5.29	JOST JSK36 SERIES 12.0 INCH AIR SLIDE FIFTH WHEEL WITH FABRICATED TOP PLATE - 2 INCH SLIDE INCREMENTS		\$ 907.00	\$ -
578-1U7	5.30	JOST JSK36 SERIES FLAT PLATE MOUNTED STATIONARY FIFTH WHEEL WITH FABRICATED TOP PLATE		\$ 690.00	\$ -
578-1K8	5.31	JOST JSK36 SERIES INTEGRAL ANGLE STATIONARY FIFTH WHEEL WITH LIGHTWEIGHT TOP PLATE		\$ 626.00	\$ -
578-1GJ	5.32	JOST JSK37 SERIES 24.0 INCH AIR SLIDE NO-TILT FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 915.00	\$ -
578-1B1	5.33	JOST JSK37 SERIES LOW LUBE 12.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,098.00	\$ -
578-1CB	5.34	JOST JSK37 SERIES LOW LUBE 24.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,197.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
578-1CJ	5.35	JOST JSK37 SERIES 48.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 985.00	\$ -
578-1CE	5.36	JOST JSK37 SERIES 12.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 868.00	\$ -
578-1CG	5.37	JOST JSK37 SERIES 24.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 897.00	\$ -
578-1CF	5.38	JOST JSK37 SERIES 16.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 880.00	\$ -
578-1CH	5.39	JOST JSK37 SERIES 36.0 INCH AIR SLIDE FIFTH WHEEL		\$ 921.00	\$ -
578-1CC	5.40	JOST JSK37 SERIES LOW LUBE 36.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,208.00	\$ -
578-1B8	5.41	JOST JSK37 SERIES CORRUGATED PLATE MOUNT STATIONARY FIFTH WHEEL		\$ 884.00	\$ -
578-1B6	5.42	JOST JSK37 SERIES INTEGRAL ANGLE STATIONARY FIFTH WHEEL		\$ 667.00	\$ -
578-1GK	5.43	JOST JSK37 SERIES LOW LUBE FLAT PLATE MOUNTED STATIONARY NO-TILT FIFTH WHEEL		\$ 916.00	\$ -
578-1B3	5.44	JOST JSK37 SERIES FLAT PLATE MOUNTED STATIONARY FIFTH WHEEL		\$ 669.00	\$ -
578-1B7	5.45	JOST JSK37 SERIES LOW LUBE INTEGRAL ANGLE STATIONARY FIFTH WHEEL		\$ 896.00	\$ -
578-1B5	5.46	JOST JSK37 SERIES LOW LUBE FLAT PLATE MOUNTED STATIONARY FIFTH WHEEL		\$ 898.00	\$ -
578-1P3	5.47	JOST JSK37 SERIES FLAT PLATE MOUNTED STATIONARY NO-TILT FIFTH WHEEL		\$ 687.00	\$ -
578-1JC	5.48	JOST JSK37022 SERIES FLAT PLATE MOUNTED STATIONARY FIFTH WHEEL WITH AUTO LUBE PLUMBING		\$ 808.00	\$ -
578-1T9	5.49	FONTAINE NO-SLACK II 7000 SERIES 7LWB 24.0 INCH AIR SLIDE FIFTH WHEEL WITH CAST TOP PLATE - 2 INCH SLIDE INCREMENTS		\$ 1,029.00	\$ -
578-1T8	5.50	FONTAINE NO-SLACK II 7000 SERIES 7LWB 16.0 INCH AIR SLIDE FIFTH WHEEL WITH CAST TOP PLATE - 2 INCH SLIDE INCREMENTS		\$ 1,017.00	\$ -
578-1T7	5.51	FONTAINE NO-SLACK II 7000 SERIES 7LWB 12.0 INCH AIR SLIDE FIFTH WHEEL WITH CAST TOP PLATE - 2 INCH SLIDE INCREMENTS		\$ 1,004.00	\$ -
578-1U3	5.52	FONTAINE NO-SLACK II 7000 SERIES CLWB 24.0 INCH AIR SLIDE CLEAN CONNECT (LOW LUBE) FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,283.00	\$ -
578-1U2	5.53	FONTAINE NO-SLACK II 7000 SERIES CLWB 16.0 INCH AIR SLIDE CLEAN CONNECT (LOW LUBE) FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,271.00	\$ -
578-1W3	5.54	FONTAINE 7000 SERIES CPML (LOW LUBE) FLAT PLATE MOUNT STATIONARY FIFTH WHEEL		\$ 1,092.00	\$ -
578-1W0	5.55	FONTAINE 7000 SERIES CBSL (LOW LUBE) INTEGRAL ANGLE MOUNT STAT FIFTH WHEEL		\$ 980.00	\$ -
578-1W2	5.56	FONTAINE 7000 SERIES 7PML FLAT PLATE MOUNT STATIONARY FIFTH WHEEL		\$ 817.00	\$ -
578-1V9	5.57	FONTAINE 7000 SERIES 7BSL INTEGRAL ANGLE MOUNT STATIONARY FIFTH WHEEL		\$ 810.00	\$ -
578-216	5.58	HOLLAND FW35N 18 INCH NO TILT AIR SLIDE		\$ 1,394.00	\$ -
578-1JF	5.59	HOLLAND FW35 ILS 12.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,001.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
578-1JN	5.60	HOLLAND FW31 ILS NO-LUBE 36.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,351.00	\$ -
578-1JH	5.61	HOLLAND FW35 ILS 36.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,082.00	\$ -
578-1JK	5.62	HOLLAND FW31 ILS NO-LUBE 12.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,176.00	\$ -
578-1JM	5.63	HOLLAND FW31 ILS NO-LUBE 24.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,214.00	\$ -
578-1JJ	5.64	HOLLAND FW35 ILS 48.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,132.00	\$ -
578-1JG	5.65	HOLLAND FW35 ILS 24.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS		\$ 1,039.00	\$ -
578-221	5.66	HOLLAND FW35N 30 INCH NO TILT AIR SLIDE		\$ 1,491.00	\$ -
578-440	5.67	HOLLAND FW35K 24 INCH KOMPENSATOR AIR SLIDE		\$ 2,906.00	\$ -
578-224	5.68	HOLLAND FW35N 42 INCH NO TILT AIR SLIDE		\$ 1,565.00	\$ -
578-442	5.69	HOLLAND FW70K 60 INCH KOMPENSATOR AIR SLIDE		\$ 3,720.00	\$ -
578-441	5.70	HOLLAND FW35K 48 INCH KOMPENSATOR AIR SLIDE		\$ 3,066.00	\$ -
578-269	5.71	HOLLAND FW35 FLAT PLATE MOUNTED (KOMPENSATOR) STATIONARY FIFTH WHEEL - HIGH MOUNT		\$ 1,630.00	\$ -
578-422	5.72	HOLLAND FW31 NO-LUBE INTEGRAL ANGLE STATIONARY FIFTH WHEEL		\$ 886.00	\$ -
578-423	5.73	HOLLAND FW31 NO-LUBE FLAT PLATE STATIONARY FIFTH WHEEL		\$ 955.00	\$ -
578-406	5.74	HOLLAND FW35 FLAT PLATE MOUNTED (KOMPENSATOR) STATIONARY FIFTH WHEEL - LOW MOUNT		\$ 1,483.00	\$ -
578-363	5.75	HOLLAND FW35 FLAT PLATE MOUNTED STATIONARY FIFTH WHEEL		\$ 780.00	\$ -
578-361	5.76	HOLLAND FW35 INTEGRAL ANGLE MOUNTED STATIONARY FIFTH WHEEL		\$ 711.00	\$ -
578-362	5.77	HOLLAND FW35 CORRUGATED PLATE MOUNTED STATIONARY FIFTH WHEEL		\$ 1,104.00	\$ -
578-360	5.78	HOLLAND FW35 FLAT PLATE MOUNT STATIONARY NO-TILT FIFTH WHEEL		\$ 1,354.00	\$ -
578-1U9	5.79	HOLLAND FW35 FLAT PLATE MOUNTED STATIONARY FIFTH WHEEL WITH FW BIAS HANDLE		\$ 775.00	\$ -
578-275	5.80	HOLLAND FW70R/S 60 INCH SEVERE DUTY AIR SLIDE		\$ 2,629.00	\$ -
578-274	5.81	HOLLAND FW70R/S 48 INCH SEVERE DUTY ILS AIR SLIDE		\$ 2,547.00	\$ -
578-369	5.82	HOLLAND FW70R/S 72 INCH SEVERE DUTY AIR SLIDE		\$ 2,710.00	\$ -
578-265	5.83	HOLLAND FW70R/S 24 INCH SEVERE DUTY ILS AIR SLIDE		\$ 2,453.00	\$ -
578-263	5.84	HOLLAND FW70N 60 INCH NO TILT AIR SLIDE		\$ 2,865.00	\$ -
578-262	5.85	HOLLAND FW70N 24 INCH NO TILT AIR SLIDE		\$ 2,535.00	\$ -
578-445	5.86	HOLLAND FW70K 24 INCH KOMPENSATOR SEVERE DUTY AIR SLIDE		\$ 3,462.00	\$ -
578-1AG	5.87	HOLLAND FW0070 EXTRA CAPACITY FLAT PLATE MOUNTED STATIONARY FIFTH WHEEL		\$ 1,358.00	\$ -
580-001	5.88	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2, 4 AND 6 INCHES FORE AND AFT OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-004	5.89	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2 AND 4 INCHES FORE AND AFT OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-013	5.90	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2, 4, 6, 8 AND 10 INCHES FORWARD OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-017	5.91	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2, 4 AND 6 INCHES AFT OF BOLT DOWN POSITION		\$ 33.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
580-018	5.92	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2, 4, 6 AND 8 INCHES AFT OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-024	5.93	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2 AND 4 INCHES FORWARD OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-025	5.94	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2, 4, 6 AND 8 INCHES FORWARD OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-026	5.95	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2, 4, 6, 8, 10 AND 12 INCHES FORWARD OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-028	5.96	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2 INCHES FORE; 2, 4 AND 6 INCHES AFT OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-031	5.97	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2 AND 4 INCHES FORE; 2, 4, 6, 8 AND 10 INCHES AFT OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-037	5.98	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2, 4, 6, 8, 10, 12, 14 AND 16 INCHES FORE OF BOLT DOWN POSITION		\$ 33.00	\$ -
580-059	5.99	ADDITIONAL FIFTH WHEEL DRILLINGS AT 2, 4, 6, 8, 10, 12 AND 14 INCHES FORE; 2 AND 4 INCHES AFT OF BOLT DOWN POSITION		\$ 33.00	\$ -
890-001	5.100	DASH MOUNTED CONTROL AND PLUMBING FOR FIFTH WHEEL		\$ 21.00	\$ -
890-002	5.101	FIFTH WHEEL PLUMBING WITH AIR SLIDER INDICATOR LIGHT AND CONTROL ON DASH		\$ 1.00	\$ -
579-003	5.102	SIDE LEFT FIFTH WHEEL RELEASE		\$ 1.00	\$ -
579-005	5.103	LH FIFTH WHEEL RELEASE		\$ 1.00	\$ -
579-006	5.104	RH FIFTH WHEEL RELEASE		\$ 1.00	\$ -
579-008	5.105	INSIDE CAB MOUNTED LH AIR-ACTUATED KING PIN RELEASE FOR FONTAINE/HOLLAND/JOST FIFTH WHEELS		\$ 250.00	\$ -
579-015	5.106	LH FIFTH WHEEL RELEASE WITH HOLLAND OPTION #28 DROPPED HANDLE		\$ 20.00	\$ -
591-001	5.107	BRAIDED FIFTH WHEEL GROUND STRAP MOUNTED LEFT SIDE		\$ 11.00	\$ -
591-002	5.108	MANUAL SECOND LOCK		\$ 1.00	\$ -
591-008	5.109	BRAIDED FIFTH WHEEL GROUND STRAP MOUNTED RIGHT SIDE		\$ 17.00	\$ -
591-011	5.110	KOMPENSATOR LOCKOUTS		\$ 587.00	\$ -
591-012	5.111	DRILL AND TAP FIFTH WHEEL FOR AUTOLUBE		\$ 95.00	\$ -
591-020	5.112	MANUAL SECOND LOCK WITH BRAIDED GROUND STRAP MOUNTED LEFT SIDE		\$ 16.00	\$ -
591-026	5.113	LOCKTRONIC KING PIN LOCK INDICATOR FOR JOST FIFTH WHEELS		\$ 143.00	\$ -
591-027	5.114	BRAIDED FIFTH WHEEL GROUND STRAP MOUNTED RIGHT SIDE AND DRILL AND TAP FOR AUTOLUBE		\$ 17.00	\$ -
591-031	5.115	BRAIDED 15 INCH FIFTH WHEEL GROUND STRAP MOUNTED LEFT SIDE AND PRE-DRILLED FOR LUBE SYSTEM, 4 HOLES		\$ 19.00	\$ -
581-011	5.116	FIFTH WHEEL RAMPS		\$ 129.00	\$ -
583-052	5.117	LIFETIME STAINLESS STEEL QUARTER FENDERS WITH ETCHED WESTERN STAR LOGO PLUS LOGO FLAP		\$ 172.00	\$ -
583-056	5.118	STAINLESS STEEL QUARTER FENDERS WITH LOGO		\$ 137.00	\$ -
583-057	5.119	STAINLESS STEEL QUARTER FENDERS WITHOUT LOGO		\$ 127.00	\$ -
583-058	5.120	PLASTIC QUARTER FENDERS WITHOUT LOGO		\$ 57.00	\$ -
583-059	5.121	PLASTIC QUARTER FENDERS WITH LOGO		\$ 68.00	\$ -
583-061	5.122	PDI INSTALLED STAINLESS STEEL HALF FENDERS		\$ 857.00	\$ -
583-062	5.123	PDI INSTALLED BETTS 4 RIB SR400-126 STAINLESS STEEL FULL FENDERS		\$ 1,274.00	\$ -
583-060	5.124	PDI INSTALLED ALUMINUM HALF FENDERS		\$ 771.00	\$ -
583-076	5.125	PDI INSTALLED BLACK POLY HALF FENDERS WITH GALVANIZED FRONT TUBE MOUNTING BRACKETS		\$ 872.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
583-080	5.126	PDI INSTALLED MINIMIZER 1352/1354 BLACKPOLY FENDERS ON TANDEM AXLE		\$ 1,567.00	\$ -
583-081	5.127	PDI INSTALLED PROTECH 30-7324NR SMOOTH ALUMINUM HALF FENDERS		\$ 968.00	\$ -
592-001	5.128	FLUSH MOUNTED ALUMINUM DECK PLATE FROM BACK OF CAB TO FIFTH WHEEL		\$ 160.00	\$ -
592-053	5.129	14 INCH (350MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 22.00	\$ -
592-054	5.130	21 INCH (525MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 33.00	\$ -
592-055	5.131	28 INCH (700MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 44.00	\$ -
592-056	5.132	35 INCH (875MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 54.00	\$ -
592-057	5.133	42 INCH (1050MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 65.00	\$ -
592-058	5.134	49 INCH (1225MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 76.00	\$ -
592-059	5.135	56 INCH (1400MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 87.00	\$ -
592-067	5.136	21 INCH (525MM) REMOVABLE DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 33.00	\$ -
592-068	5.137	42 INCH (1050MM) DECK PLATE USING (2) 21 INCH REMOVABLE SECTIONS FLUSH MOUNTED BETWEEN RAILS		\$ 65.00	\$ -
592-072	5.138	63 INCH (1575MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 98.00	\$ -
592-073	5.139	70 INCH (1750MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 109.00	\$ -
592-075	5.140	84 INCH (2100MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 131.00	\$ -
592-077	5.141	28 INCH (700MM) ONE PIECE REMOVABLE DECK PLATE FLUSH MOUNTED BETWEEN RAILS		\$ 117.00	\$ -
	5.142				\$ -
	6.0	TIRES/RIMS OPTIONS:			
498-011	6.1	Nylon wafers or wheel guards on all wheels (10 ea.)	1	\$ 25.00	\$ 25.00
MC	6.2	Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (10 ea.)		\$ 233.00	\$ -
505-1BH	6.3	Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8 ea.) in rear only		\$ 187.00	\$ -
093-1YX	6.4	11R 22.5 H front tires		\$ 54.00	\$ -
093-2DV	6.5	12R 22.5 H front tires		\$ 182.00	\$ -
MC	6.6	9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires		\$ 647.00	\$ -
MC	6.7	10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires		\$ 647.00	\$ -
MC	6.8	10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires		\$ 689.00	\$ -
MC	6.9	10,500 lb. 22.5 x 12.25 front steel rims, 425/65R 22.5 J front tires		\$ 951.00	\$ -
094-12V	6.10	11R 22.5 H rear tires		\$ 320.00	\$ -
502-1N7	6.11	7,300 lb. 24.5" x 8.25" steel front rims		\$ 27.00	\$ -
505-1N6	6.12	7300 lb. 24.5" x 8.25" rear steel rims		\$ 83.00	\$ -
502-427	6.13	8,000 lb. 24.5" x 8.25" steel front rims		\$ 75.00	\$ -
	6.14	8,000 lb. 24.5" x 8.25" steel rear rims			\$ -
093-2HB	6.15	11R 24.5 G front tires		\$ 150.00	\$ -
093-1YY	6.16	11R 24.5 H front tires		\$ 92.00	\$ -
094-2EG	6.17	11R 24.5 G rear tires		\$ 602.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
094-1YW	6.18	11R 24.5 H rear tires		\$ 369.00	\$ -
511-1F2	6.19	Spare rim, size 22.5 x 8.25		\$ 93.00	\$ -
511-574	6.20	Spare rim, size 22.5 x 12.25		\$ 233.00	\$ -
489-031	6.21	FACTORY INSTALLED BENDIX NEXT GEN SMARTIRE TIRE PRESSURE MONITORING SYSTEM WITH WHEEL RIM MOUNTED NEXT GEN SENSORS AND INTEGRATED IN DASH		\$ 177.00	\$ -
50W-001	6.22	BENDIX SMARTIRE TIRE PRESSURE MONITORING SYSTEM WHEEL/RIM MOUNTED SENSORS, TIRE MOUNTER INSTALLED		\$ 448.00	\$ -
794-001	6.23	12 TON JACK WITH HANDLE AND WHEEL WRENCH		\$ 85.00	\$ -
093-1YG	6.24	BRIDGESTONE R284 ECOPIA 11R22.5 14 PLY RADIAL FRONT TIRES		\$ 63.00	\$ -
093-1P2	6.25	CONTINENTAL HSL2 ECO PLUS 11R22.5 14 PLY RADIAL FRONT TIRES		\$ 26.00	\$ -
093-1WA	6.26	GOODYEAR ENDURANCE LHS 11R22.5 14 PLY RADIAL FRONT TIRES		\$ 237.00	\$ -
093-2DE	6.27	MICHELIN X MULTI ENERGY D 11R22.5 14 PLY RADIAL FRONT TIRES		\$ 172.00	\$ -
093-1G4	6.28	MICHELIN XZE2 11R22.5 14 PLY RADIAL FRONT TIRES		\$ 88.00	\$ -
093-2DH	6.29	MICHELIN X LINE ENERGY D 11R22.5 14 PLY RADIAL FRONT TIRES		\$ 149.00	\$ -
093-1KJ	6.30	MICHELIN X LINE ENERGY Z 11R22.5 14 PLY RADIAL FRONT TIRES		\$ 131.00	\$ -
093-2HA	6.31	BRIDGESTONE ECOPIA R268 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 132.00	\$ -
093-1YH	6.32	BRIDGESTONE R284 ECOPIA 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 90.00	\$ -
093-1RC	6.33	CONTINENTAL HDL2 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 49.00	\$ -
093-1YX	6.34	CONTINENTAL HSC3 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 54.00	\$ -
093-1KR	6.35	GOODYEAR G282 MSD 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 384.00	\$ -
093-1WH	6.36	GOODYEAR ENDURANCE LHS 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 263.00	\$ -
093-1KK	6.37	MICHELIN X LINE ENERGY Z 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 148.00	\$ -
093-1AX	6.38	MICHELIN XZE2 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 138.00	\$ -
093-2BX	6.39	MICHELIN X WORKS XDY 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 224.00	\$ -
093-1RK	6.40	MICHELIN X WORKS Z 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 199.00	\$ -
093-0TV	6.41	YOKOHAMA RY023 11R22.5 16 PLY RADIAL FRONT TIRES		\$ 43.00	\$ -
093-2DV	6.42	CONTINENTAL HSC1 12R22.5 16 PLY RADIAL FRONT TIRES		\$ 182.00	\$ -
093-2JB	6.43	GOODYEAR G731 MSA 12R22.5 16 PLY RADIAL FRONT TIRES		\$ 618.00	\$ -
093-2JC	6.44	GOODYEAR G751 MSA 12R22.5 16 PLY RADIAL FRONT TIRES		\$ 618.00	\$ -
093-1NF	6.45	GOODYEAR ARMORMAX PROGRADE MSD 12R22.5 16 PLY RADIAL FRONT TIRES		\$ 632.00	\$ -
093-1RM	6.46	MICHELIN X WORKS Z 12R22.5 16 PLY RADIAL FRONT TIRES		\$ 313.00	\$ -
093-994	6.47	MICHELIN XZE 12R22.5 16 PLY RADIAL FRONT TIRES		\$ 313.00	\$ -
093-0XM	6.48	MICHELIN X MULTI Z 275/70R22.5 18 PLY RADIAL FRONT TIRES		\$ 85.00	\$ -
093-1V7	6.49	CONTINENTAL HSR2 275/80R22.5 14 PLY RADIAL FRONT TIRES		\$ 5.00	\$ -
093-2DK	6.50	MICHELIN X LINE ENERGY D 275/80R22.5 14 PLY RADIAL FRONT TIRES		\$ 123.00	\$ -
093-2DG	6.51	MICHELIN X MULTI ENERGY D 275/80R22.5 14 PLY RADIAL FRONT TIRES		\$ 192.00	\$ -
093-1G7	6.52	MICHELIN XZE2 275/80R22.5 14 PLY RADIAL FRONT TIRES		\$ 81.00	\$ -
093-1KG	6.53	MICHELIN X LINE ENERGY Z 275/80R22.5 14 PLY RADIAL FRONT TIRES		\$ 108.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
093-1KH	6.54	MICHELIN X LINE ENERGY Z 275/80R22.5 16 PLY RADIAL FRONT TIRES		\$ 139.00	\$ -
093-1VT	6.55	MICHELIN X LINE ENERGY Z 295/60R22.5 18 PLY RADIAL FRONT TIRES		\$ 246.00	\$ -
093-2G7	6.56	BRIDGESTONE ECOPIA R268 295/75R22.5 14 PLY RADIAL FRONT TIRES		\$ 52.00	\$ -
093-1YB	6.57	BRIDGESTONE R284 ECOPIA 295/75R22.5 14 PLY RADIAL FRONT TIRES		\$ 48.00	\$ -
093-2FN	6.58	CONTINENTAL HDR2 ECO PLUS 295/75R22.5 14 PLY RADIAL FRONT TIRES		\$ 79.00	\$ -
093-1NA	6.59	GOODYEAR FUEL MAX RSA 295/75R22.5 14 PLY RADIAL FRONT TIRES		\$ 270.00	\$ -
093-1YC	6.60	BRIDGESTONE R284 ECOPIA 295/75R22.5 16 PLY RADIAL FRONT TIRES		\$ 89.00	\$ -
093-13F	6.61	CONTINENTAL HS3+ ECO PLUS 295/75R22.5 16 PLY RADIAL FRONT TIRES		\$ 82.00	\$ -
093-1WG	6.62	GOODYEAR ENDURANCE LHS 295/75R22.5 16 PLY RADIAL FRONT TIRES		\$ 257.00	\$ -
093-2CJ	6.63	CONTINENTAL HSR2 295/80R22.5 16 PLY RADIAL FRONT TIRES		\$ 189.00	\$ -
093-2H8	6.64	GOODYEAR MARATHON LHSII 295/80R22.5 16 PLY RADIAL FRONT TIRES		\$ 392.00	\$ -
093-2JX	6.65	MICHELIN X MULTIWAY 3D XZE 295/80R22.5 16 PLY RADIAL FRONT TIRES		\$ 294.00	\$ -
093-0F7	6.66	MICHELIN XZA2 ENERGY 295/80R22.5 16 PLY RADIAL FRONT TIRES		\$ 155.00	\$ -
093-128	6.67	GOODYEAR G291 315/80R22.5 18 PLY RADIAL FRONT TIRES		\$ 494.00	\$ -
093-1XJ	6.68	BRIDGESTONE M870 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 615.00	\$ -
093-1YU	6.69	CONTINENTAL HAU 3 WT 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 408.00	\$ -
093-R8	6.70	GOODYEAR G289 WHA 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 614.00	\$ -
093-1U2	6.71	GOODYEAR G289 WHA DURASEAL 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 760.00	\$ -
093-699	6.72	GOODYEAR G291 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 580.00	\$ -
093-2JE	6.73	GOODYEAR G751 MSA 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 800.00	\$ -
093-1RJ	6.74	MICHELIN X WORKS Z 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 404.00	\$ -
093-2CM	6.75	MICHELIN X WORKS XDY 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 539.00	\$ -
093-2CC	6.76	MICHELIN XZU-S2 315/80R22.5 20 PLY RADIAL FRONT TIRES		\$ 539.00	\$ -
093-1XG	6.77	BRIDGESTONE M864 385/65R22.5 18 PLY RADIAL FRONT TIRES		\$ 516.00	\$ -
093-2BK	6.78	GOODYEAR G278 MSD 385/65R22.5 18 PLY RADIAL FRONT TIRES		\$ 780.00	\$ -
093-1Y1	6.79	GOODYEAR G296 MSA 385/65R22.5 18 PLY RADIAL FRONT TIRES		\$ 561.00	\$ -
093-0TA	6.80	MICHELIN XZY-3 385/65R22.5 18 PLY RADIAL FRONT TIRES		\$ 416.00	\$ -
093-1VE	6.81	MICHELIN X MULTIWAY HD XZE 385/65R22.5 20 PLY RADIAL FRONT TIRES		\$ 506.00	\$ -
093-2BM	6.82	GOODYEAR G278 MSD 425/65R22.5 20 PLY RADIAL FRONT TIRES		\$ 960.00	\$ -
093-1X7	6.83	GOODYEAR G296 MSA 425/65R22.5 20 PLY RADIAL FRONT TIRES		\$ 716.00	\$ -
093-1E2	6.84	MICHELIN XFE 425/65R22.5 20 PLY RADIAL FRONT TIRES	1	\$ 662.00	\$ 662.00
093-0TB	6.85	MICHELIN XZY-3 425/65R22.5 20 PLY RADIAL FRONT TIRES		\$ 676.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
093-2BN	6.86	GOODYEAR G278 MSD 445/65R22.5 20 PLY RADIAL FRONT TIRES		\$ 1,111.00	\$ -
093-2AD	6.87	GOODYEAR G296 MSA 445/65R22.5 20 PLY RADIAL FRONT TIRES		\$ 819.00	\$ -
093-2HB	6.88	BRIDGESTONE ECOPIA R268 11R24.5 14 PLY RADIAL FRONT TIRES		\$ 150.00	\$ -
093-1G5	6.89	MICHELIN XZE2 11R24.5 14 PLY RADIAL FRONT TIRES		\$ 138.00	\$ -
093-2HC	6.90	BRIDGESTONE ECOPIA R268 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 197.00	\$ -
093-1YK	6.91	BRIDGESTONE R284 ECOPIA 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 142.00	\$ -
093-1YY	6.92	CONTINENTAL HSC3 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 92.00	\$ -
093-1WM	6.93	GOODYEAR ENDURANCE LHS 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 327.00	\$ -
093-2JD	6.94	GOODYEAR G731 MSA 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 509.00	\$ -
093-2D2	6.95	MICHELIN XDA5+ 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 310.00	\$ -
093-2BY	6.96	MICHELIN X WORKS XDY 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 297.00	\$ -
093-1RN	6.97	MICHELIN X WORKS Z 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 253.00	\$ -
093-1G6	6.98	MICHELIN XZE2 11R24.5 16 PLY RADIAL FRONT TIRES		\$ 202.00	\$ -
093-1G8	6.99	MICHELIN XZE2 275/80R24.5 14 PLY RADIAL FRONT TIRES		\$ 99.00	\$ -
093-10M	6.100	BF GOODRICH HIGHWAY CONTROL S 285/75R24.5 14 PLY RADIAL FRONT TIRES		\$ 20.00	\$ -
093-2G8	6.101	BRIDGESTONE ECOPIA R268 285/75R24.5 14 PLY RADIAL FRONT TIRES		\$ 110.00	\$ -
093-1YE	6.102	BRIDGESTONE R284 ECOPIA 285/75R24.5 14 PLY RADIAL FRONT TIRES		\$ 108.00	\$ -
093-1WK	6.103	GOODYEAR ENDURANCE LHS 285/75R24.5 14 PLY RADIAL FRONT TIRES		\$ 270.00	\$ -
094-1RW	6.104	BRIDGESTONE M726ELA 11R22.5 14 PLY RADIAL REAR TIRES		\$ 361.00	\$ -
094-2D6	6.105	BRIDGESTONE M770 11R22.5 14 PLY RADIAL REAR TIRES		\$ 465.00	\$ -
094-1RB	6.106	CONTINENTAL HDL2 11R22.5 14 PLY RADIAL REAR TIRES		\$ 29.00	\$ -
094-1P2	6.107	CONTINENTAL HSL2 ECO PLUS 11R22.5 14 PLY RADIAL REAR TIRES		\$ 104.00	\$ -
094-1VR	6.108	GOODYEAR ENDURANCE LHD 11R22.5 14 PLY RADIAL REAR TIRES		\$ 1,170.00	\$ -
094-1WA	6.109	GOODYEAR ENDURANCE LHS 11R22.5 14 PLY RADIAL REAR TIRES		\$ 946.00	\$ -
094-0GK	6.110	MICHELIN XDN2 11R22.5 14 PLY RADIAL REAR TIRES		\$ 552.00	\$ -
094-2DH	6.111	MICHELIN X LINE ENERGY D 11R22.5 14 PLY RADIAL REAR TIRES		\$ 598.00	\$ -
094-1UX	6.112	MICHELIN X MULTI D 11R22.5 14 PLY RADIAL REAR TIRES		\$ 481.00	\$ -
094-2DE	6.113	MICHELIN X MULTI ENERGY D 11R22.5 14 PLY RADIAL REAR TIRES		\$ 689.00	\$ -
094-1G4	6.114	MICHELIN XZE2 11R22.5 14 PLY RADIAL REAR TIRES		\$ 353.00	\$ -
094-2KC	6.115	YOKOHAMA 709ZL 11R22.5 14 PLY RADIAL REAR TIRES		\$ 378.00	\$ -
094-2KP	6.116	YOKOHAMA TY517 MC2 11R22.5 14 PLY RADIAL REAR TIRES		\$ 349.00	\$ -
094-2EF	6.117	BRIDGESTONE M770 11R22.5 16 PLY RADIAL REAR TIRES		\$ 527.00	\$ -
094-1YV	6.118	CONTINENTAL HDC3 11R22.5 16 PLY RADIAL REAR TIRES	1	\$ 166.00	\$ 166.00
094-1RC	6.119	CONTINENTAL HDL2 11R22.5 16 PLY RADIAL REAR TIRES		\$ 195.00	\$ -
094-12V	6.120	CONTINENTAL HDR2+ 11R22.5 16 PLY RADIAL REAR TIRES		\$ 320.00	\$ -
094-1YX	6.121	CONTINENTAL HSC3 11R22.5 16 PLY RADIAL REAR TIRES		\$ 216.00	\$ -
094-1WH	6.122	GOODYEAR ENDURANCE LHS 11R22.5 16 PLY RADIAL REAR TIRES		\$ 1,054.00	\$ -
094-0JY	6.123	GOODYEAR G182 RSD 11R22.5 16 PLY RADIAL REAR TIRES		\$ 1,344.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
094-1KR	6.124	GOODYEAR G282 MSD 11R22.5 16 PLY RADIAL REAR TIRES		\$ 1,535.00	\$ -
094-2H9	6.125	GOODYEAR G731 MSA 11R22.5 16 PLY RADIAL REAR TIRES		\$ 1,743.00	\$ -
094-2JA	6.126	GOODYEAR G731 MSA DURASEAL 11R22.5 16 PLY RADIAL REAR TIRES		\$ 1,942.00	\$ -
094-1UY	6.127	MICHELIN X MULTI D 11R22.5 16 PLY RADIAL REAR TIRES		\$ 589.00	\$ -
094-0GP	6.128	MICHELIN XDN2 11R22.5 16 PLY RADIAL REAR TIRES		\$ 635.00	\$ -
094-2A7	6.129	MICHELIN XDS2 11R22.5 16 PLY RADIAL REAR TIRES		\$ 1,037.00	\$ -
094-2BX	6.130	MICHELIN X WORKS XDY 11R22.5 16 PLY RADIAL REAR TIRES		\$ 896.00	\$ -
094-1RK	6.131	MICHELIN X WORKS Z 11R22.5 16 PLY RADIAL REAR TIRES		\$ 797.00	\$ -
094-1AX	6.132	MICHELIN XZE2 11R22.5 16 PLY RADIAL REAR TIRES		\$ 552.00	\$ -
094-2A4	6.133	GOODYEAR G182 RSD 12R22.5 16 PLY RADIAL REAR TIRES		\$ 1,988.00	\$ -
094-1KU	6.134	GOODYEAR G282 MSD 12R22.5 16 PLY RADIAL REAR TIRES		\$ 2,191.00	\$ -
094-1X9	6.135	GOODYEAR G622 RSD 12R22.5 16 PLY RADIAL REAR TIRES		\$ 1,805.00	\$ -
094-2JB	6.136	GOODYEAR G731 MSA 12R22.5 16 PLY RADIAL REAR TIRES		\$ 2,473.00	\$ -
094-1N4	6.137	GOODYEAR G288 MSA 255/70R22.5 16 PLY RADIAL REAR TIRES		\$ 1,112.00	\$ -
094-1XM	6.138	MICHELIN X MULTI Z 275/70R22.5 18 PLY RADIAL REAR TIRES		\$ 340.00	\$ -
094-0GU	6.139	MICHELIN XDN2 275/80R22.5 14 PLY RADIAL REAR TIRES		\$ 444.00	\$ -
094-2DK	6.140	MICHELIN X LINE ENERGY D 275/80R22.5 14 PLY RADIAL REAR TIRES		\$ 494.00	\$ -
094-1WR	6.141	MICHELIN X LINE ENERGY D+ 275/80R22.5 14 PLY RADIAL REAR TIRES		\$ 710.00	\$ -
094-1UW	6.142	MICHELIN X MULTI D 275/80R22.5 14 PLY RADIAL REAR TIRES		\$ 369.00	\$ -
094-2DG	6.143	MICHELIN X MULTI ENERGY D 275/80R22.5 14 PLY RADIAL REAR TIRES		\$ 768.00	\$ -
094-1G7	6.144	MICHELIN XZE2 275/80R22.5 14 PLY RADIAL REAR TIRES		\$ 324.00	\$ -
094-1VT	6.145	MICHELIN X LINE ENERGY Z 295/60R22.5 18 PLY RADIAL REAR TIRES		\$ 983.00	\$ -
094-11X	6.146	BRIDGESTONE ECOPIA M713 295/75R22.5 14 PLY RADIAL REAR TIRES		\$ 116.00	\$ -
094-2HH	6.147	BRIDGESTONE ECOPIA M760 295/75R22.5 14 PLY RADIAL REAR TIRES		\$ 266.00	\$ -
094-1RY	6.148	BRIDGESTONE M726ELA 295/75R22.5 14 PLY RADIAL REAR TIRES		\$ 324.00	\$ -
094-1HF	6.149	CONTINENTAL HDL2 295/75R22.5 14 PLY RADIAL REAR TIRES		\$ 58.00	\$ -
094-2FN	6.150	CONTINENTAL HDR2 ECO PLUS 295/75R22.5 14 PLY RADIAL REAR TIRES		\$ 315.00	\$ -
094-1NA	6.151	GOODYEAR FUEL MAX RSA 295/75R22.5 14 PLY RADIAL REAR TIRES		\$ 1,079.00	\$ -
094-2KN	6.152	YOKOHAMA TY517 MC2 295/75R22.5 14 PLY RADIAL REAR TIRES		\$ 270.00	\$ -
094-0F7	6.153	MICHELIN XZA2 ENERGY 295/80R22.5 16 PLY RADIAL REAR TIRES		\$ 618.00	\$ -
094-045	6.154	GOODYEAR G291 315/80R22.5 18 PLY RADIAL REAR TIRES		\$ 1,975.00	\$ -
094-1XJ	6.155	BRIDGESTONE M870 315/80R22.5 20 PLY RADIALL REAR TIRES		\$ 2,461.00	\$ -
094-1YU	6.156	CONTINENTAL HAU 3 WT 315/80R22.5 20 PLY RADIAL REAR TIRES		\$ 1,631.00	\$ -
094-1C1	6.157	MICHELIN XDN2 GRIP 315/80R22.5 20 PLY RADIAL REAR TIRES		\$ 2,054.00	\$ -
094-1RJ	6.158	MICHELIN X WORKS Z 315/80R22.5 20 PLY RADIAL REAR TIRES		\$ 1,614.00	\$ -
094-2CM	6.159	MICHELIN X WORKS XDY 315/80R22.5 20 PLY RADIAL REAR TIRES		\$ 2,158.00	\$ -
094-2CC	6.160	MICHELIN XZU-S2 315/80R22.5 20 PLY RADIAL REAR TIRES		\$ 2,158.00	\$ -
094-1XN	6.161	MICHELIN X-ONE X LINE GRIP D 445/50R22.5 20 PLY RADIAL REAR TIRES		\$ (31.00)	\$ -
094-2K0	6.162	BRIDGESTONE L315 445/65R22.5 20 PLY RADIAL REAR TIRES		\$ 834.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
094-2BN	6.163	GOODYEAR G278 MSD 445/65R22.5 20 PLY RADIAL REAR TIRES		\$ 1,465.00	\$ -
094-2AD	6.164	GOODYEAR G296 MSA 445/65R22.5 20 PLY RADIAL REAR TIRES		\$ 299.00	\$ -
094-1XP	6.165	MICHELIN X-ONE X LINE GRIP D 455/55R22.5 20 PLY RADIAL REAR TIRES		\$ 369.00	\$ -
094-1RU	6.166	BRIDGESTONE M726ELA 11R24.5 14 PLY RADIAL REAR TIRES		\$ 577.00	\$ -
094-2EG	6.167	BRIDGESTONE M770 11R24.5 14 PLY RADIAL REAR TIRES		\$ 602.00	\$ -
094-0WF	6.168	GOODYEAR G182 RSD 11R24.5 14 PLY RADIAL REAR TIRES		\$ 1,494.00	\$ -
094-1G5	6.169	MICHELIN XZE2 11R24.5 14 PLY RADIAL REAR TIRES		\$ 552.00	\$ -
094-1H9	6.170	YOKOHAMA 703ZL 11R24.5 14 PLY RADIAL REAR TIRES		\$ 465.00	\$ -
094-2J7	6.171	YOKOHAMA 709ZL 11R24.5 14 PLY RADIAL REAR TIRES		\$ 510.00	\$ -
094-1RV	6.172	BRIDGESTONE M726ELA 11R24.5 16 PLY RADIAL REAR TIRES		\$ 701.00	\$ -
094-1YW	6.173	CONTINENTAL HDC3 11R24.5 16 PLY RADIAL REAR TIRES		\$ 369.00	\$ -
094-1YY	6.174	CONTINENTAL HSC3 11R24.5 16 PLY RADIAL REAR TIRES		\$ 369.00	\$ -
094-1WM	6.175	GOODYEAR ENDURANCE LHS 11R24.5 16 PLY RADIAL REAR TIRES		\$ 1,307.00	\$ -
094-0WG	6.176	GOODYEAR G182 RSD 11R24.5 16 PLY RADIAL REAR TIRES		\$ 1,618.00	\$ -
094-1KT	6.177	GOODYEAR G282 MSD 11R24.5 16 PLY RADIAL REAR TIRES		\$ 1,817.00	\$ -
094-2JD	6.178	GOODYEAR G731 MSA 11R24.5 16 PLY RADIAL REAR TIRES		\$ 2,037.00	\$ -
094-2DN	6.179	GOODYEAR G741 MSD 11R24.5 16 PLY RADIAL REAR TIRES		\$ 2,307.00	\$ -
094-1UV	6.180	MICHELIN X MULTI D 11R24.5 16 PLY RADIAL REAR TIRES		\$ 743.00	\$ -
094-2BY	6.181	MICHELIN X WORKS XDY 11R24.5 16 PLY RADIAL REAR TIRES		\$ 1,187.00	\$ -
094-1G6	6.182	MICHELIN XZE2 11R24.5 16 PLY RADIAL REAR TIRES		\$ 809.00	\$ -
094-1RN	6.183	MICHELIN X WORKS Z 11R24.5 16 PLY RADIAL REAR TIRES		\$ 1,012.00	\$ -
094-2BV	6.184	MICHELIN XDS2 11R24.5 16 PLY RADIAL REAR TIRES		\$ 1,166.00	\$ -
094-2D2	6.185	MICHELIN XDA5+ 11R24.5 16 PLY RADIAL REAR TIRES		\$ 1,241.00	\$ -
094-976	6.186	GOODYEAR G177 12R24.5 16 PLY RADIAL REAR TIRES		\$ 2,722.00	\$ -
094-2JK	6.187	GOODYEAR G751 MSA 12R24.5 16 PLY RADIAL REAR TIRES		\$ 2,593.00	\$ -
094-824	6.188	GOODYEAR G177 12R24 18 PLY RADIAL REAR TIRES		\$ 3,373.00	\$ -
094-0VU	6.189	GOODYEAR G288 12R24 18 PLY RADIAL REAR TIRES		\$ 2,743.00	\$ -
094-2D3	6.190	MICHELIN XDA5+ 275/80R24.5 14 PLY RADIAL REAR TIRES		\$ 780.00	\$ -
094-11Y	6.191	BRIDGESTONE ECOPIA M713 285/75R24.5 14 PLY RADIAL REAR TIRES		\$ 286.00	\$ -
094-1RX	6.192	BRIDGESTONE M726ELA 285/75R24.5 14 PLY RADIAL REAR TIRES		\$ 465.00	\$ -
094-1WK	6.193	GOODYEAR ENDURANCE LHS 285/75R24.5 14 PLY RADIAL REAR TIRES		\$ 1,079.00	\$ -
095-1VP	6.194	MICHELIN X MULTI Z 215/75R17.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 340.00	\$ -
095-0NC	6.195	GOODYEAR G114 215/75R17.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 563.00	\$ -
095-0E5	6.196	MICHELIN XZE 245/70R19.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 508.00	\$ -
095-1WA	6.197	GOODYEAR ENDURANCE LHS 11R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 824.00	\$ -
095-0GK	6.198	MICHELIN XDN2 11R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 725.00	\$ -
095-1UX	6.199	MICHELIN X MULTI D 11R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 706.00	\$ -
095-1G4	6.200	MICHELIN XZE2 11R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 675.00	\$ -
095-2EF	6.201	BRIDGESTONE M770 11R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 719.00	\$ -
095-1YV	6.202	CONTINENTAL HDC3 11R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 628.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
095-1YX	6.203	CONTINENTAL HSC3 11R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 640.00	\$ -
095-1WH	6.204	GOODYEAR ENDURANCE LHS 11R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 850.00	\$ -
095-0GP	6.205	MICHELIN XDN2 11R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 745.00	\$ -
095-1UY	6.206	MICHELIN X MULTI D 11R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 734.00	\$ -
095-1AX	6.207	MICHELIN XZE2 11R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 725.00	\$ -
095-1N4	6.208	GOODYEAR G288 MSA 255/70R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 864.00	\$ -
095-0BN	6.209	MICHELIN XZE 255/70R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 585.00	\$ -
095-1XM	6.210	MICHELIN X MULTI Z 275/70R22.5 18 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 672.00	\$ -
095-1V7	6.211	CONTINENTAL HSR2 275/80R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 587.00	\$ -
095-1WR	6.212	MICHELIN X LINE ENERGY D+ 275/80R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 735.00	\$ -
095-1G7	6.213	MICHELIN XZE2 275/80R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 667.00	\$ -
095-2KR	6.214	MICHELIN X MULTI ENERGY Z 275/80R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 790.00	\$ -
095-1NA	6.215	GOODYEAR FUEL MAX RSA 295/75R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 856.00	\$ -
095-2KN	6.216	YOKOHAMA TY517 MC2 295/75R22.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 655.00	\$ -
095-13F	6.217	CONTINENTAL HS3+ ECO PLUS 295/75R22.5 16 PLY RADIAL REAR TIRES, (2) PER AXLE		\$ 669.00	\$ -
095-1WG	6.218	GOODYEAR ENDURANCE LHS 295/75R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 844.00	\$ -
095-2CJ	6.219	CONTINENTAL HSR2 295/80R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 776.00	\$ -
095-0F7	6.220	MICHELIN XZA2 ENERGY 295/80R22.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 742.00	\$ -
095-045	6.221	GOODYEAR G291 315/80R22.5 18 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,081.00	\$ -
095-1YU	6.222	CONTINENTAL HAU 3 WT 315/80R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 994.00	\$ -
095-1R8	6.223	GOODYEAR G289 WHA 315/80R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,201.00	\$ -
095-1U2	6.224	GOODYEAR G289 WHA DURASEAL 315/80R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,346.00	\$ -
095-699	6.225	GOODYEAR G291 315/80R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,166.00	\$ -
095-1RJ	6.226	MICHELIN X WORKS Z 315/80R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 991.00	\$ -
095-2CC	6.227	MICHELIN XZU-S2 315/80R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,127.00	\$ -
095-1XG	6.228	BRIDGESTONE M864 385/65R22.5 18 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,103.00	\$ -
095-1Y1	6.229	GOODYEAR G296 MSA 385/65R22.5 18 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,147.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
095-1VE	6.230	MICHELIN X MULTIWAY HD XZE 385/65R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,092.00	\$ -
095-1E2	6.231	MICHELIN XFE 425/65R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,249.00	\$ -
095-0TB	6.232	MICHELIN XZY-3 425/65R22.5 20 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 1,263.00	\$ -
095-0WF	6.233	GOODYEAR G182 RSD 11R24.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 960.00	\$ -
095-1G6	6.234	MICHELIN XZE2 11R24.5 16 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 789.00	\$ -
095-11Y	6.235	BRIDGESTONE ECOPIA M713 285/75R24.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 658.00	\$ -
095-1WK	6.236	GOODYEAR ENDURANCE LHS 285/75R24.5 14 PLY RADIAL PUSHER/TAG TIRES, (2) PER AXLE		\$ 856.00	\$ -
502-524	6.237	MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 6.20 INSET 2- HAND STEEL DISC FRONT WHEELS		\$ 2.00	\$ -
502-1BH	6.238	ACCURIDE 29169 22.5X8.25 10-HUB PILOT 5-HAND HD STEEL DISC FRONT WHEELS		\$ 47.00	\$ -
502-428	6.239	ACCURIDE 28828 22.5X8.25 10-HUB PILOT 6.18 INSET 2-HAND HD STEEL DISC FRONT WHEELS		\$ 48.00	\$ -
502-1F2	6.240	MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 6.20 INSET 2- HAND STEEL DISC FRONT WHEELS		\$ 2.00	\$ -
502-433	6.241	ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS		\$ 154.00	\$ -
502-445	6.242	ACCURIDE 29300 22.5X9.00 10-HUB PILOT 6.38 INSET 5-HAND STEEL DISC FRONT WHEELS		\$ 166.00	\$ -
502-580	6.243	OTR 22.5X13.00 335-HUB PILOT 5.25 INSET STEEL DISC FRONT WHEELS		\$ 787.00	\$ -
502-427	6.244	ACCURIDE 28827 24.5X8.25 10-HUB PILOT 6.15 INSET 2-HAND HD STEEL DISC FRONT WHEELS		\$ 75.00	\$ -
502-1N6	6.245	ACCURIDE 50409 24.5X8.25 10-HUB PILOT 6.17 INSET 2-HAND STEEL DISC FRONT WHEELS		\$ 21.00	\$ -
502-1N7	6.246	ACCURIDE 50641 24.5X8.25 10-HUB PILOT 6.17 INSET 5-HAND STEEL DISC FRONT WHEELS		\$ 27.00	\$ -
502-536	6.247	MAXION WHEELS 90542 24.5X8.25 10-HUB PILOT 6.19 INSET 2- HAND STEEL DISC FRONT WHEELS		\$ 16.00	\$ -
502-693	6.248	ALCOA LVL ONE 88267X 22.5X8.25 10-HUB PILOT 5.80 INSET ALUMINUM DISC FRONT WHEELS		\$ 159.00	\$ -
502-593	6.249	ACCURIDE 40008 22.5X8.25 10-HUB PILOT 5.65 INSET 10-HAND HD ALUMINUM DISC FRONT WHEELS		\$ 183.00	\$ -
502-659	6.250	ACCURIDE 42644 ACCU-LITE 22.5X8.25 10-HUB PILOT 5.72 INSET ALUMINUM DISC FRONT WHEELS		\$ 159.00	\$ -
502-694	6.251	ALCOA LVL ONE 88267XDF 22.5X8.25 10-HUB PILOT 5.80 INSET DURAFLANGE ALUMINUM DISC FRONT WHEELS		\$ 320.00	\$ -
502-695	6.252	ALCOA ULTRA ONE ULT39X 22.5X8.25 10-HUB PILOT 5.81 INSET ALUMINUM DISC FRONT WHEELS		\$ 161.00	\$ -
502-355	6.253	ACCURIDE 41012 22.5X9.00 10-HUB PILOT 3.12 INSET 10-HAND ALUMINUM DISC FRONT WHEELS		\$ 247.00	\$ -
502-664	6.254	ALCOA ULTRA ONE 89U63X 22.5X9.00 10-HUB PILOT 3.12 INSET 10- HD ALUMINUM FRONT WHEELS		\$ 247.00	\$ -
502-1H5	6.255	ALCOA LVL ONE 82462X 22.5X12.25 10-HUB PILOT 4.68 INSET 10- HAND ALUMINUM DISC FRONT WHEELS	1	\$ 361.00	\$ 361.00
502-458	6.256	ACCURIDE 29376A 22.5X13.00 10-HUB PILOT 5.25 INSET 10-HAND ALUMINUM DISC FRONT WHEELS		\$ 341.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
502-730	6.257	ACCURIDE 42362 ACCU-LITE 24.5X8.25 10-HUB PILOT 5.79 INSET 10-HAND ALUMINUM DISC FRONT WHEELS		\$ 148.00	\$ -
502-358	6.258	ALCOA ULTRA ONE 98U63X 24.5X8.25 10-HUB PILOT 5.77 INSET ALUMINUM DISC FRONT WHEELS		\$ 226.00	\$ -
505-658	6.259	ACCURIDE 51487 ACCU-LITE 22.5X8.25 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS		\$ 17.00	\$ -
505-428	6.260	ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS		\$ 191.00	\$ -
505-1BH	6.261	ACCURIDE 29169 22.5X8.25 10-HUB PILOT 5-HAND HD STEEL DISC REAR WHEELS		\$ 187.00	\$ -
505-657	6.262	ACCURIDE 51408 ACCU-LITE 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		\$ 12.00	\$ -
505-1DN	6.263	ACCURIDE 51637 ACCU-LITE 22.5X8.25 10-HUB PILOT 10-HAND STEEL DISC REAR WHEELS		\$ 91.00	\$ -
505-545	6.264	MAXION WHEELS 90260 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS		\$ 162.00	\$ -
505-1F2	6.265	MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 6.20 INSET 2-HAND STEEL DISC REAR WHEELS		\$ 8.00	\$ -
505-524	6.266	MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		\$ 8.00	\$ -
505-1K8	6.267	ACCURIDE 50593 22.5X9.00 335-HUB PILOT 6.38 INSET 10-HAND STEEL DISC REAR WHEELS		\$ 747.00	\$ -
505-445	6.268	ACCURIDE 29300 22.5X9.00 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS		\$ 664.00	\$ -
505-596	6.269	MAXION WHEELS 10047 22.5X9.00 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS		\$ 664.00	\$ -
505-564	6.270	OTR 24.0X8.50 30003802 335-HUB PILOT 7.05 OFFSET 2-HAND STEEL DISC REAR WHEELS , TUBE TYPE		\$ 5,925.00	\$ -
505-1D9	6.271	OTR 2485018 24.0X8.50 335-HUB PILOT 7.62 OFFSET 2-HAND STEEL DISC REAR WHEELS, TUBE TYPE		\$ 5,378.00	\$ -
505-1N7	6.272	ACCURIDE 50641 24.5X8.25 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS		\$ 108.00	\$ -
505-1N6	6.273	ACCURIDE 50409 24.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		\$ 83.00	\$ -
505-427	6.274	ACCURIDE 28827 24.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS		\$ 299.00	\$ -
505-536	6.275	MAXION WHEELS 90542 24.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		\$ 62.00	\$ -
505-546	6.276	MAXION WHEELS 90261 24.5X8.25 10-HUB PILOT 2-HAND STEEL HD DISC REAR WHEELS		\$ 95.00	\$ -
505-693	6.277	ALCOA LVL ONE 88267X 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS	1	\$ 635.00	\$ 635.00
505-1DT	6.278	ACCURIDE 42644 ACCU-LITE ALUMINUM OUTSIDE, 51637 ACCU-LITE STEEL INSIDE; 22.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 676.00	\$ -
505-669	6.279	ACCURIDE 42644 ACCU-LITE ALUMINUM OUTSIDE, 51408 ACCU-LITE STEEL INSIDE; 22.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 332.00	\$ -
505-659	6.280	ACCURIDE 42644 ACCU-LITE 22.5X8.25 10-HP ALUMINUM DISC REAR WHEELS		\$ 635.00	\$ -
505-593	6.281	ACCURIDE 40008 22.5X8.25 10-HUB PILOT 10-HAND HD ALUMINUM DISC REAR WHEELS		\$ 730.00	\$ -
505-674	6.282	ACCURIDE 42644 ACCU-LITE ALUMINUM OUTSIDE, 28828 HD STEEL INSIDE; 22.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 477.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
505-698	6.283	ALCOA LVL ONE 88267X ALUMINUM OUTSIDE, ACCURIDE 51637 STEEL INSIDE; 22.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 427.00	\$ -
505-697	6.284	ALCOA LVL ONE 88267X ALUMINUM OUTSIDE, ACCURIDE 51408 ACCU-LITE STEEL INSIDE; 22.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 328.00	\$ -
505-1M9	6.285	ALCOA LVL ONE 88565X 22.5X8.25 10-HUB PILOT HD 10-HAND ALUMINUM DISC REAR WHEELS		\$ 971.00	\$ -
505-1DD	6.286	ALCOA ULTRA ONE ULTRAX 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS		\$ 685.00	\$ -
505-695	6.287	ALCOA ULTRA ONE ULT39X 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS		\$ 643.00	\$ -
505-694	6.288	ALCOA LVL ONE 88267XDF 22.5X8.25 10-HUB PILOT DURAFLANGE ALUMINUM DISC REAR WHEELS		\$ 1,278.00	\$ -
505-667	6.289	ACCURIDE 42644 ACCU-LITE ALUMINUM OUTSIDE, MAXION WHEELS 90541 STEEL INSIDE; 22.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 344.00	\$ -
505-675	6.290	ACCURIDE 42644 ACCU-LITE ALUMINUM OUTSIDE, MAXION WHEELS 90262 STEEL INSIDE; 22.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 336.00	\$ -
505-570	6.291	WESTERN STAR LOGO 40004 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS		\$ 905.00	\$ -
505-1CP	6.292	ALCOA 88652X 22.5X8.25 335-HUB PILOT ALUMINUM DISC REAR WHEELS		\$ 1,083.00	\$ -
505-1CR	6.293	ALCOA 89652X 22.5X9.00 335-HUB PILOT ALUMINUM DISC REAR WHEELS		\$ 1,112.00	\$ -
505-614	6.294	ACCURIDE 29380A 22.5X13.00 10-HUB PILOT 0.56 OUTSET 10-HAND ALUMINUM DISC REAR WHEELS		\$ 822.00	\$ -
505-746	6.295	ACCURIDE 43140 ACCU-LITE 22.5X14.00 10-HUB PILOT 0.48 OUTSET 10-HAND ALUM REAR WHEELS		\$ 1,071.00	\$ -
505-661	6.296	ALCOA ULTRA ONE 84U60XDF 22.5X14.00 10-HUB PILOT 0.00 OUTSET DURAFLANGE ALUMINUM REAR WHEELS		\$ 1,701.00	\$ -
505-660	6.297	ALCOA ULTRA ONE 84U60X 22.5X14.00 10-HUB PILOT 0.00 OUTSET 10-HAND ALUMINUM REAR WHEELS		\$ 1,071.00	\$ -
505-655	6.298	ACCURIDE 42140 ACCU-LITE 22.5X14.00 10-HP 0.48 OUTSET 10-HAND ALUM REAR WHEELS		\$ 1,071.00	\$ -
505-665	6.299	ALCOA ULTRA ONE 98U63X ALUMINUM OUTSIDE, ACCURIDE 50409 STEEL INSIDE; 24.5X8.25 10-HUB PILOT REAR WHEELS		\$ 494.00	\$ -
505-729	6.300	ACCURIDE 42362 ACCU-LITE 24.5X8.25 10-HUB PILOT 10-HAND ALUMINUM DISC REAR WHEELS		\$ 593.00	\$ -
505-733	6.301	ACCURIDE 42362 ACCU-LITE ALUMINUM OUTSIDE, ACCURIDE 28827 HD STEEL INSIDE; 24.5X 8.25 10-HUB PILOT DISC REAR WHEELS		\$ 448.00	\$ -
505-731	6.302	ACCURIDE 42362 ACCU-LITE ALUMINUM OUTSIDE, 50409 STEEL INSIDE; 24.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 340.00	\$ -
505-1J1	6.303	ACCURIDE 41362 ACCU-LITE ALUMINUM OUTSIDE, ACCURIDE 28827 STEEL INSIDE; 24.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 448.00	\$ -
505-1DG	6.304	ACCURIDE 41362 ACCU-LITE ALUMINUM OUTSIDE, 50409 STEEL INSIDE; 24.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 340.00	\$ -
505-358	6.305	ALCOA ULTRA ONE 98U63X 24.5X8.25 10-HUB PILOT ALUMINUM REAR WHEELS		\$ 905.00	\$ -
505-734	6.306	ACCURIDE 41362 ACCU-LITE ALUMINUM OUTSIDE, MAXION WHEELS 90263 STEEL INSIDE; 24.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 311.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
505-1J2	6.307	ACCURIDE 41362 ACCU-LITE ALUMINUM OUTSIDE, MAXION WHEELS 90263 STEEL INSIDE; 24.5X8.25 10-HUB PILOT DISC REAR WHEELS		\$ 311.00	\$ -
505-571	6.308	WESTERN STAR LOGO 40006 24.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS		\$ 892.00	\$ -
509-428	6.309	ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 202.00	\$ -
509-1BH	6.310	ACCURIDE 29169 22.5X8.25 10-HUB PILOT 5-HAND HD STEEL DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 202.00	\$ -
509-523	6.311	MAXION WHEELS 90262 22.5X8.25 10-HUB PILOT 5-HAND STEEL DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 155.00	\$ -
509-1F2	6.312	MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 6.20 INSET 2-HAND STEEL DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 157.00	\$ -
509-524	6.313	MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 157.00	\$ -
509-445	6.314	ACCURIDE 29300 22.5X9.00 10-HUB PILOT 6.38 INSET 5-HAND STEEL DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 321.00	\$ -
509-433	6.315	ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 308.00	\$ -
509-1EA	6.316	ALCOA 66480X 17.5X6.00 6-HUB PILOT 4.25 INCH INSET ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 394.00	\$ -
509-533	6.317	ACCURIDE 29685A 19.5X7.50 10-HUB PILOT ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 367.00	\$ -
509-1K4	6.318	ALCOA 77349X 19.5X7.50 8-HUB PILOT ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 362.00	\$ -
509-693	6.319	ALCOA LVL ONE 88267X 22.5X8.25 5.80 INSET 10-HUB PILOT ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 322.00	\$ -
509-694	6.320	ALCOA LVL ONE 88267XDF 22.5X8.25 5.80 INSET 10-HUB PILOT DURAFLANGE ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 474.00	\$ -
509-1DD	6.321	ALCOA ULTRA ONE ULTRAX 22.5X8.25 10-HUB PILOT ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 324.00	\$ -
509-695	6.322	ALCOA ULTRA ONE ULT39X 22.5X8.25 5.81 IN SET 10-HUB PILOT ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 324.00	\$ -
509-570	6.323	WESTERN STAR LOGO 40004 22.5X8.25 10-HUB PILOT ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 382.00	\$ -
509-1H5	6.324	ALCOA LVL ONE 82462X 22.5X12.25 10-HUB PILOT 4.68 INSET 10-HAND ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 516.00	\$ -
509-571	6.325	WESTERN STAR LOGO 40006 24.5X8.25 10-HUB PILOT ALUMINUM DISC PUSHER/TAG WHEELS, (2) PER AXLE		\$ 405.00	\$ -
524-001	6.326	POLISHED FRONT WHEELS; OUTSIDE ONLY		\$ 15.00	\$ -
524-002	6.327	POLISHED FRONT WHEELS; INSIDE AND OUTSIDE		\$ 56.00	\$ -
524-020	6.328	UNPOLISHED FRONT WHEELS WITH DURA-BRIGHT FINISH		\$ 120.00	\$ -
524-022	6.329	POLISHED DISC SIDE FRONT WHEELS WITH DURA-BRIGHT FINISH	1	\$ 88.00	\$ 88.00
524-026	6.330	POLISHED BOTH SIDES FRONT WHEELS WITH DURA-BRIGHT FINISH		\$ 130.00	\$ -
524-065	6.331	ACCURIDE EXTRA POL (BOTH SIDE) W/PROSHLD EXTREME GLOSS TECH FRONT WHEELS (XGT)		\$ 120.00	\$ -
524-030	6.332	BRIGHT STANDARD POLISH FRONT WHEELS WITH ACCU-SHIELD FINISH		\$ 120.00	\$ -
524-036	6.333	POLISHED BOTH SIDES FRONT WHEELS WITH ACCU-SHIELD FINISH		\$ 130.00	\$ -
525-001	6.334	POLISHED REAR WHEELS; OUTSIDE OF OUTER WHEELS ONLY		\$ 62.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
525-002	6.335	POLISHED REAR WHEELS; OUTSIDE AND INSIDE (BOTH SIDES)		\$ 224.00	\$ -
525-006	6.336	POLISHED REAR WHEELS - OUTSIDE & INSIDE (DISHED SIDES)		\$ 120.00	\$ -
525-007	6.337	POLISHED REAR WHEELS; BOTH SIDES OF OUTER WHEELS ONLY		\$ 112.00	\$ -
525-020	6.338	UNPOLISHED REAR WHEELS WITH OUTER ONLY DURA-BRIGHT FINISH		\$ 241.00	\$ -
525-021	6.339	UNPOLISHED REAR WHEELS WITH ALL DURA-BRIGHT FINISH		\$ 295.00	\$ -
525-023	6.340	POLISHED OUTER (DISHED SIDE) REAR WHEELS WITH OUTER ONLY DURA-BRIGHT FINISH	1	\$ 207.00	\$ 207.00
525-025	6.341	POLISHED OUTER AND INNER (BOTH SIDES) REAR WHEELS WITH ALL DURA-BRIGHT FINISH		\$ 519.00	\$ -
525-026	6.342	POLISHED OUTER AND INNER (DISHED SIDES) REAR WHEELS WITH ALL DURA-BRIGHT FINISH		\$ 519.00	\$ -
525-030	6.343	BRIGHT STANDARD POLISH REAR WHEELS WITH OUTER ONLY ACCU-SHIELD FINISH		\$ 241.00	\$ -
525-033	6.344	POLISHED OUTER (DISHED SIDE) REAR WHEELS WITH OUTER ONLY ACCU-SHIELD FINISH		\$ 207.00	\$ -
525-037	6.345	POLISHED OUTER (BOTH SIDES) REAR WHEELS WITH OUTER ONLY ACCU-SHIELD FINISH		\$ 378.00	\$ -
525-059	6.346	ACCURIDE EXTRA POLISH (BOTH SIDES) W/ PROSHIELD EXTREME GLOSS TECHNOLOGY OUTER (XGT), BASE FINISH INNER, DUAL REAR WHEELS		\$ 241.00	\$ -
525-065	6.347	ACCURIDE EXTRA POLISH (BOTH SIDES) W/ PROSHIELD EXTREME GLOSS TECHNOLOGY DUPLEX (WIDE BASE) SINGLE REAR WHEELS (XGT)		\$ 241.00	\$ -
526-001	6.348	POLISHED PUSHER/TAG WHEELS; OUTSIDE OF OUTER WHEEL ONLY, PER AXLE		\$ 31.00	\$ -
526-002	6.349	POLISHED PUSHER/TAG WHEELS; OUTSIDE AND INSIDE, BOTH SIDES, PER AXLE		\$ 56.00	\$ -
526-023	6.350	POLISHED OUTER (DISHED SIDE) PUSHER/TAG WHEELS WITH OUTER ONLY DURA-BRIGHT FINISH, PER AXLE		\$ 104.00	\$ -
526-037	6.351	POLISHED OUTER (BOTH SIDES) PUSHER/TAG WHEELS WITH OUTER ONLY ACCU-SHIELD FINISH, PER AXLE		\$ 188.00	\$ -
526-020	6.352	UNPOLISHED PUSHER/TAG WHEELS WITH OUTER ONLY DURA-BRIGHT FINISH, PER AXLE		\$ 120.00	\$ -
526-022	6.353	POLISHED SINGLES (DISC SIDE) PUSHER/TAG WHEELS WITH DURA-BRIGHT FINISH, PER AXLE		\$ 88.00	\$ -
526-059	6.354	ACCURIDE EXTRA POLISH (BOTH SIDES) W/ PROSHIELD EXTREME GLOSS TECHNOLOGY OUTER (XGT), BASE FINISH INNER, DUAL REAR WHEELS, PER AXLE		\$ 120.00	\$ -
526-065	6.355	ACCURIDE EXTRA POLISH (BOTH SIDES) W/ PROSHIELD EXTREME GLOSS TECHNOLOGY DUPLEX (WIDE BASE) SINGLE REAR WHEELS (XGT), PER AXLE		\$ 120.00	\$ -
511-684	6.356	ACCURIDE 29374A 22.5X12.25 10-HUB PILOT 10-HAND HOLE ALUMINUM DISC SPARE WHEEL		\$ 217.00	\$ -
511-659	6.357	ACCURIDE 42644 ACCU-LITE 22.5X8.25 10-HUB PILOT ALUMINUM DISC SPARE WHEEL		\$ 161.00	\$ -
496-022	6.358	FRONT WHEEL MOUNTING NUTS WIHT PDI INSTALLED WHEEL NUT INDICATORS		\$ 34.00	\$ -
497-010	6.359	REAR WHEEL MOUNTING NUTS WITH PDI INSTALLED WHEEL NUT INDICATORS		\$ 63.00	\$ -
498-011	6.360	NYLON WHEEL GUARDS FRONT AND REAR ALL INTERFACES		\$ 25.00	\$ -
498-012	6.361	NYLON WHEEL GUARDS BETWEEN REAR DUAL WHEELS ONLY		\$ 13.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
438-001	6.362	STEMCO MECHANICAL HUBODOMETER WITH TENTHS LEFT SIDE SINGLE OR FORWARD REAR DRIVE AXLE		\$ 54.00	\$ -
438-005	6.363	STEMCO MECHANICAL HUBODOMETER WITHOUT TENTHS LEFT SIDE SINGLE OR FORWARD REAR DRIVE AXLE		\$ 53.00	\$ -
	6.364				\$ -
	7.0	BRAKE SYSTEM OPTIONS:			
480-040	7.1	Wabco System Saver 1200 E heated air dryer		\$ 1.00	\$ -
477-004	7.2	Manual cable drain valves on air tanks		\$ 25.00	\$ -
	7.3	Heated air tanks			\$ -
477-006	7.4	Auto drain valves on air tanks		\$ 76.00	\$ -
	7.5	MGM type TR-T rear brake chambers			\$ -
MC	7.6	S.S. pins on slack adjuster yoke (2 ea. per yoke) for all air brake chambers	1	\$ 95.00	\$ 95.00
	7.7	Inverted rear brake chamber mounting in lieu of regular mounting			\$ -
MC	7.8	Relocate air dryer		\$ 1.00	\$ -
490-1AW	7.9	WABCO 6S/6M ABS WITH HILL START AID AND TRACTION CONTROL WITH ATC SHUT OFF SWITCH		\$ 346.00	\$ -
490-024	7.10	WABCO 6S/6M ABS		\$ 569.00	\$ -
490-109	7.11	WABCO 6S/4M ABS WITH TRACTION CONTROL WITH ATC SHUT OFF SWITCH		\$ 177.00	\$ -
490-110	7.12	WABCO 6S/4M ABS	1	\$ 65.00	\$ 65.00
490-115	7.13	WABCO 6S/4M ABS WITH HILL START AID AND TRACTION CONTROL WITH ATC SHUT OFF SWITCH		\$ 211.00	\$ -
490-1AT	7.14	WABCO 4S/4M ABS WITH HILL START AID AND TRACTION CONTROL WITH ATC SHUT OFF SWITCH		\$ 153.00	\$ -
490-1AU	7.15	WABCO 4S/4M ABS WITH TRACTION CONTROL WITH ATC SHUT OFF SWITCH		\$ 109.00	\$ -
490-1AV	7.16	WABCO 6S/6M ABS WITH TRACTION CONTROL WITH ATC SHUT OFF SWITCH		\$ 308.00	\$ -
480-031	7.17	WABCO TWIN AIR DRYER WITH HEATER		\$ 555.00	\$ -
480-086	7.18	BW AD-9SI BRAKE LINE AIR DRYER WITH HEATER	1	\$ 43.00	\$ 43.00
460-007	7.19	ALUMINUM AIR BRAKE RESERVOIRS		\$ 112.00	\$ -
460-008	7.20	STEEL AIR BRAKE RESERVOIRS MOUNTED INSIDE RAIL		\$ 207.00	\$ -
460-019	7.21	ALUMINUM AIR BRAKE RESERVOIRS MOUNTED INSIDE RAILS	1	\$ 285.00	\$ 285.00
460-040	7.22	STEEL AIR BRAKE RESERVOIRS MOUNTED PERPENDICULAR TO OUTSIDE RAIL		\$ 259.00	\$ -
460-090	7.23	STEEL AIR BRAKE RESERVOIRS, NO TRIPLE OR TORPEDO TANKS		\$ 80.00	\$ -
460-091	7.24	ALUMINUM AIR BRAKE RESERVOIRS, NO TRIPLE OR TORPEDO TANKS		\$ 241.00	\$ -
460-014	7.25	STEEL AIR TANKS MOUNTED BELOW FRAME RAILS		\$ 23.00	\$ -
460-115	7.26	ALUM AIR TANKS, MTD PERP LH RAIL, UNDER CAB, AFT OF FENDER, FWD OF DEF & FUEL TANK		\$ 140.00	\$ -
460-015	7.27	ALUM AIR TANKS MOUNTED BELOW FRAME RAILS		\$ 124.00	\$ -
46A-007	7.28	(1) 1730 CUBIC INCH AUXILIARY AIR TANK, INLET CHECK VALVE		\$ 103.00	\$ -
46A-011	7.29	(2) 1350 CUBIC INCH AUXILIARY AIR TANKS PLUMBED IN SERIES, INLET CHECK VALVE FIRST TANK		\$ 130.00	\$ -
46A-015	7.30	(1) 1730, 1740 OR 1750 CUBIC INCH AUXILIARY AIR TANK WITHOUT PLUMBING		\$ 66.00	\$ -
46A-029	7.31	(1) 1730 CUBIC INCH/MINIMUM AIR UNLOADER TANK		\$ 81.00	\$ -
477-001	7.32	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS		\$ 20.00	\$ -
477-003	7.33	BW DV-2 AUTO DRAIN VALVE WITHOUT HEATER - WET TANK		\$ 37.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
477-016	7.34	BW DV-2 AUTO DRAIN VALVE WITHOUT HEATER TO WET TANK; DRAIN VALVE CABLES ON ALL OTHER TANKS		\$ 62.00	\$ -
477-019	7.35	BW DV-2 AUTO DRAIN VALVE WITH HEATER TO WET TANK; DRAIN VALVE CABLES ON ALL OTHER TANKS		\$ 98.00	\$ -
485-001	7.36	EXTERNAL CHARGING GLADHAND		\$ 48.00	\$ -
485-002	7.37	EXTERNAL CHARGING SCHRADER VALVE		\$ 28.00	\$ -
485-003	7.38	QUICK DISCONNECT FITTING WITH TIRE INFLATION KIT		\$ 113.00	\$ -
485-019	7.39	QUICK DISCONNECT FITTING W/HOSE FOR TIRE INFLATION KIT NEAR LH CAB ENTRY DOOR		\$ 72.00	\$ -
485-037	7.40	CAB BLOW OUT KIT WITH AIR HOSE AND NOZZLE INSIDE LH CAB ENTRY DOOR		\$ 65.00	\$ -
	7.41				\$ -
	8.0	ENGINE/EXHAUST AND FUEL TANKS OPTIONS:			
		(List Make & Model, H.P., torque of engine and exhaust and fuel tank options)			
101-3BK	8.1	Cummins L9 260 hp / 720 lbs/ft. torque		\$ -	\$ -
101-3BM	8.2	Cummins L9 270 hp / 800 lbs/ft. torque		\$ 385.00	\$ -
101-3BN	8.3	Cummins L9 300 hp / 860 lbs/ft. torque		\$ 1,100.00	\$ -
101-3BP	8.4	Cummins L9 330 hp / 1000 lbs/ft. torque		\$ 1,356.00	\$ -
101-3BT	8.5	Cummins L9 350 hp / 1000 lbs/ft. torque		\$ 1,749.00	\$ -
101-3BR	8.6	Cummins L9 360 hp / 1150 lbs/ft. torque		\$ 3,556.00	\$ -
1013BU	8.7	Cummins L9 370 hp / 1250 lbs/ft. torque		\$ 5,300.00	\$ -
101-3BV	8.8	Cummins L9 380 hp / 1250 lbs/ft. torque		\$ 5,600.00	\$ -
101-22X	8.9	Cummins L9 270EV hp / 800 lbs/ft. torque		\$ 400.00	\$ -
101-22Y	8.10	Cummins L9 300EV hp / 860 lbs/ft. torque		\$ 1,200.00	\$ -
101-23A	8.11	Cummins L9 330EV hp / 1000 lbs/ft. torque		\$ 1,356.00	\$ -
101-22B	8.12	Cummins L9 350EV hp / 1000 lbs/ft. torque		\$ 1,650.00	\$ -
101-23C	8.13	Cummins L9 370EV hp / 1250 lbs/ft. torque		\$ 5,350.00	\$ -
101-23D	8.14	Cummins L9 380EV hp / 1150 lbs/ft. torque		\$ 5,650.00	\$ -
101-23E	8.15	Cummins L9 400EV hp / 1250 lbs/ft. torque		\$ 6,338.00	\$ -
101-23F	8.16	Cummins L9 450EV hp / 12500 lbs/ft. torque		\$ 6,710.00	\$ -
101-23G	8.17	Cummins L9 380RV hp / 1150 lbs/ft. torque		\$ 3,334.00	\$ -
101-2X1	8.18	DD13 12.8L 350hp @ 2080 rpm, 1350 lb/ft torque @ 1100 rpm		\$ 10,000.00	\$ -
101-2X4	8.19	DD13 12.8L 370hp @ 2080 rpm, 1250 lb/ft torque @ 1100 rpm		\$ 10,050.00	\$ -
101-2X3	8.20	DD13 12.8L 380hp @ 2080 rpm, 1450 lb/ft torque @ 1100 rpm		\$ 10,027.00	\$ -
101-2X5	8.21	DD13 12.8L 410hp @ 2080 rpm, 1450 lb/ft torque @ 1100 rpm		\$ 10,330.00	\$ -
101-2X6	8.22	DD13 12.8L 410hp @ 2080 rpm, 1550 lb/ft torque @ 1100 rpm		\$ 10,400.00	\$ -
101-2YD	8.23	DD13 12.8L 410hp @ 2080 rpm, 1450/1650 lb/ft torque @ 1100 rpm Multi Torque		\$ 10,430.00	\$ -
101-2X7	8.24	DD13 12.8L 410hp @ 2080 rpm, 1650 lb/ft torque @ 1100 rpm		\$ 10,430.00	\$ -
101-2X8	8.25	DD13 12.8L 435hp @ 2080 rpm, 1550 lb/ft torque @ 1100 rpm		\$ 10,399.00	\$ -
101-2X9	8.26	DD13 12.8L 450hp @ 2080 rpm, 1550 lb/ft torque @ 1100 rpm		\$ 10,499.00	\$ -
101-2YA	8.27	DD13 12.8L 450hp @ 2080 rpm, 1650 lb/ft torque @ 1100 rpm		\$ 10,640.00	\$ -
101-2YB	8.28	DD13 12.8L 470hp @ 2080 rpm, 1650 lb/ft torque @ 1100 rpm	1	\$ 10,830.00	\$ 10,830.00
1012XY	8.29	DD13 12.8L 505hp @ 2080 rpm, 1850 lb/ft torque @ 1100 rpm		\$ 11,800.00	\$ -
101-26R	8.30	X12 11.8L 350hp @ 2000 rpm, 1350 lb/ft torque @ 1000 rpm		\$ 8,934.00	\$ -
101-26E	8.31	X12 11.8L 365hp @ 2000 rpm, 1250 lb/ft torque @ 1000 rpm		\$ 9,184.00	\$ -
101-26T	8.32	X12 11.8L 370hp @ 2000 rpm, 1350 lb/ft torque @ 1000 rpm		\$ 9,185.00	\$ -
101-26U	8.33	X12 11.8L 380hp @ 2000 rpm, 1450 lb/ft torque @ 1000 rpm		\$ 8,977.00	\$ -
101-26V	8.34	X12 11.8L 410hp @ 2000 rpm, 1450 lb/ft torque @ 1000 rpm		\$ 10,722.00	\$ -
101-26G	8.35	X12 11.8L 430hp @ 2000 rpm, 1550 lb/ft torque @ 1000 rpm		\$ 10,700.00	\$ -
101-26F	8.36	X12 11.8L 430hp @ 2000 rpm, 1650 lb/ft torque @ 1000 rpm		\$ 10,720.00	\$ -
101-26J	8.37	X12 11.8L 455hp @ 2000 rpm, 1550 lb/ft torque @ 1000 rpm		\$ 11,100.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
101-26K	8.38	X12 11.8L 455hp @ 2000 rpm, 1700 lb/ft torque @ 1000 rpm		\$ 11,237.00	\$ -
101-26W	8.39	X12 11.8L 475hp @ 2000 rpm, 1700 lb/ft torque @ 1000 rpm		\$ 11,422.00	\$ -
101-28R	8.40	X12 11.8L 500hp @ 2000 rpm, 1695 lb/ft torque @ 1000 rpm		\$ 11,803.00	\$ -
99D-011	8.74	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)		\$ 55.00	\$ -
99D-009	8.75	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LEFT SIDE OF HOOD)		\$ 55.00	\$ -
MC	8.76	GHG 21 ENHANCEMENT		\$ 510.00	\$ -
016-1C4	8.77	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH DUAL CAB MOUNTED VERTICAL TAILPIPES		\$ 422.00	\$ -
016-1C5	8.78	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH DUAL FRAME MOUNTED VERTICAL TAILPIPES		\$ 946.00	\$ -
016-1C0	8.79	RH OUTBOARD FRAME MOUNTED VERTICAL AFTERTREATMENT SYSTEM ASSEMBLY WITH TOPSTACK		\$ 1,077.00	\$ -
016-1DH	8.80	RH OUTBOARD MID-CHASSIS MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE		\$ 487.00	\$ -
016-1DG	8.81	RH OUTBOARD MID-CHASSIS MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH DUAL CAB MOUNTED VERTICAL TAILPIPES		\$ 1,453.00	\$ -
28F-015	8.82	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER AND DASH MOUNTED INHIBIT SWITCH		\$ 10.00	\$ -
239-003	8.83	90 DEG STACK AND B-PILLAR PIPE WITH NO STACK PROTRUSION ABOVE CAB		\$ 6.00	\$ -
239-050	8.84	12 FOOT 06 INCH (150 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		\$ 4.00	\$ -
233-018	8.85	30 DEGREE CURVE BRIGHT UPPER STACK(S)		\$ 65.00	\$ -
233-019	8.86	STANDARD CURVE BRIGHT UPPER STACK(S) AND ELBOW(S)		\$ 75.00	\$ -
233-020	8.87	30 DEGREE CURVE BRIGHT UPPER STACK(S) AND ELBOW(S)		\$ 115.00	\$ -
23U-027	8.88	8 GALLON DIESEL EXHAUST FLUID TANK		\$ 24.00	\$ -
23U-002	8.89	13 GALLON DIESEL EXHAUST FLUID TANK	1	\$ 77.00	\$ 77.00
23U-003	8.90	23 GALLON DIESEL EXHAUST FLUID TANK		\$ 1.00	\$ -
23Z-007	8.91	POLISHED ALUMINUM DIAMOND PLATE WST DIESEL EXHAUST FLUID TANK COVER		\$ 12.00	\$ -
23Z-006	8.92	POLISHED ALUMINUM WST DIESEL EXHAUST FLUID TANK COVER		\$ 105.00	\$ -
43Y-002	8.93	PDI INSTALLED LOCKING DIESEL EXHAUST FLUID TANK CAP		\$ 63.00	\$ -
242-049	8.94	PERFORATED SINGLE STAINLESS STEEL MUFFLER/TAIPIPE SHIELD WITH WESTERN STAR LOGO		\$ 15.00	\$ -
242-050	8.95	PERFORATED DUAL STAINLESS STEEL MUFFLER/TAIPIPE SHIELDS WITH WESTERN STAR LOGO		\$ 30.00	\$ -
206-151	8.96	60 GALLON/227 LITER ALUMINUM FUEL TANK - RH		\$ 373.00	\$ -
206-152	8.97	70 GALLON/264 LITER ALUMINUM FUEL TANK - RH		\$ 435.00	\$ -
206-154	8.98	80 GALLON/302 LITER ALUMINUM FUEL TANK - RH		\$ 497.00	\$ -
206-156	8.99	100 GALLON/378 LITER ALUMINUM FUEL TANK - RH		\$ 621.00	\$ -
206-158	8.100	120 GALLON/453 LITER ALUMINUM FUEL TANK - RH		\$ 746.00	\$ -
206-162	8.101	150 GALLON/567 LITER ALUMINUM FUEL TANK - RH		\$ 932.00	\$ -
206-044	8.102	80 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK RH, 40/40		\$ 575.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
206-045	8.103	100 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK RH, 40/60		\$ 719.00	\$ -
206-042	8.104	100 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK RH, 60/40		\$ 719.00	\$ -
206-009	8.105	100 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK RH, 50/50		\$ 719.00	\$ -
206-204	8.106	150 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK RH, 80/70		\$ 1,078.00	\$ -
201-060	8.107	60 GALLON/227 LITER ALUMINUM AUXILIARY FUEL TANK - RH		\$ 383.00	\$ -
201-080	8.108	80 GALLON/302 LITER ALUMINUM AUXILIARY FUEL TANK - RH		\$ 511.00	\$ -
201-100	8.109	100 GALLON/378 LITER ALUMINUM AUXILIARY FUEL TANK - RH		\$ 638.00	\$ -
201-120	8.110	120 GALLON/453 LITER ALUMINUM AUXILIARY FUEL TANK - RH		\$ 766.00	\$ -
201-150	8.111	150 GALLON/567 LITER ALUMINUM AUXILIARY FUEL TANK - RH		\$ 958.00	\$ -
204-152	8.112	70 GALLON/264 LITER ALUMINUM FUEL TANK - LH		\$ 45.00	\$ -
204-154	8.113	80 GALLON/302 LITER ALUMINUM FUEL TANK - LH		\$ 89.00	\$ -
204-155	8.114	90 GALLON/340 LITER ALUMINUM FUEL TANK - LH		\$ 133.00	\$ -
204-156	8.115	100 GALLON/378 LITER ALUMINUM FUEL TANK - LH		\$ 178.00	\$ -
204-157	8.116	110 GALLON/416 LITER ALUMINUM FUEL TANK - LH		\$ 222.00	\$ -
204-158	8.117	120 GALLON/453 LITER ALUMINUM FUEL TANK - LH	1	\$ 267.00	\$ 267.00
204-160	8.118	130 GALLON/492 LITER ALUMINUM FUEL TANK - LH		\$ 311.00	\$ -
204-161	8.119	140 GALLON/529 LITER ALUMINUM FUEL TANK - LH		\$ 355.00	\$ -
204-162	8.120	150 GALLON/567 LITER ALUMINUM FUEL TANK - LH		\$ 400.00	\$ -
204-045	8.121	100 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 40/60		\$ 336.00	\$ -
204-187	8.122	100 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 50/50		\$ 336.00	\$ -
204-042	8.123	100 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 60/40		\$ 336.00	\$ -
204-174	8.124	100 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 70/30		\$ 336.00	\$ -
204-170	8.125	120 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 60/60		\$ 394.00	\$ -
204-172	8.126	120 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 70/50		\$ 394.00	\$ -
204-175	8.127	120 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 90/30		\$ 394.00	\$ -
204-204	8.128	150 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 80/70		\$ 482.00	\$ -
204-196	8.129	140 GALLON SPLIT ALUMINUM FUEL/HYDRAULIC TANK LH, 90/50		\$ 453.00	\$ -
200-060	8.130	60 GALLON/227 LITER ALUMINUM AUXILIARY FUEL TANK - LH		\$ 383.00	\$ -
200-080	8.131	80 GALLON/302 LITER ALUMINUM AUXILIARY FUEL TANK - LH		\$ 511.00	\$ -
200-100	8.132	100 GALLON/378 LITER ALUMINUM AUXILIARY FUEL TANK - LH		\$ 638.00	\$ -
200-120	8.133	120 GALLON/453 LITER ALUMINUM AUXILIARY FUEL TANK - LH		\$ 766.00	\$ -
200-150	8.134	150 GALLON/567 LITER ALUMINUM AUXILIARY FUEL TANK - LH		\$ 958.00	\$ -
203-006	8.135	60 GALLON ALUMINUM HYDRAULIC RESERVOIR, RH WITH 1-1/4 INCH NPT STANDPIPE FITTINGS		\$ 498.00	\$ -
203-011	8.136	60 GALLON ALUMINUM HYDRAULIC RESERVOIR, LH WITH 1-1/4 INCH NPT TOP AND BOTTOM END FITTINGS		\$ 498.00	\$ -
203-013	8.137	60 GALLON ALUMINUM HYDRAULIC RESERVOIR, RH WITH 1-1/4 INCH NPT TOP AND BOTTOM END FITTINGS		\$ 498.00	\$ -
203-023	8.138	80 GALLON ALUMINUM HYDRAULIC RESERVOIR, LH WITH 1-1/4 INCH NPT STANDPIPE FITTINGS		\$ 664.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
203-017	8.139	80 GALLON ALUMINUM HYDRAULIC RESERVOIR, RH WITH 1-1/4 INCH NPT STANDPIPE FITTINGS		\$ 664.00	\$ -
203-074	8.140	80 GALLON ALUMINUM HYDRAULIC RESERVOIR, RH WITH 1-1/4 INCH NPT TOP AND BOTTOM END FITTINGS		\$ 664.00	\$ -
203-003	8.141	100 GALLON ALUMINUM HYDRAULIC RESERVOIR, LH WITH 1-1/4 INCH NPT STANDPIPE FITTINGS		\$ 830.00	\$ -
203-018	8.142	100 GALLON ALUMINUM HYDRAULIC RESERVOIR, RH WITH 1-1/4 INCH NPT TOP AND BOTTOM END FITTINGS		\$ 830.00	\$ -
203-007	8.143	1-1/4 INCH TOP AND BOTTOM END FITTINGS FOR HYDRAULIC SECTION OF SPLIT TANK(S)		\$ 1.00	\$ -
203-010	8.144	1-1/4 INCH NPT STANDPIPE FITTINGS FOR HYDRAULIC SECTION OF SPLIT TANK(S)		\$ 2.00	\$ -
215-007	8.145	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH POLISHED STAINLESS STEEL BANDS	1	\$ 54.00	\$ 54.00
215-004	8.146	POLISHING OF FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		\$ 77.00	\$ -
215-006	8.147	POLISHING OF FUEL/HYDRAULIC TANK(S) WITH POLISHED STAINLESS STEEL BANDS		\$ 127.00	\$ -
212-008	8.148	FUEL TANK(S) AFT		\$ 24.00	\$ -
212-012	8.149	FUEL TANK(S) AFT - RAISED MOUNTING		\$ 34.00	\$ -
212-014	8.150	LH FUEL TANK MOUNTED FORWARD, RH FUEL TANK MOUNTED AFT		\$ 307.00	\$ -
212-034	8.151	FUEL TANK(S) AS FAR AFT AS POSSIBLE		\$ 24.00	\$ -
664-002	8.152	POLISHED STEP FINISH		\$ 156.00	\$ -
205-002	8.153	CHROME FUEL TANK CAP, EACH		\$ 5.00	\$ -
205-004	8.154	CHROME LOCKING FUEL TANK CAP, EACH		\$ 25.00	\$ -
220-019	8.155	ARCTIC FOX FUEL HEATER (1 TANK) WITH THERMATIC CONTROL		\$ 343.00	\$ -
220-020	8.156	ARCTIC FOX FUEL HEATER (2 TANKS) WITH THERMATIC CONTROL		\$ 572.00	\$ -
20E-002	8.157	AUXILIARY FUEL SUPPLY AND RETURN PORTS LOCATED ON RH FUEL TANK		\$ 9.00	\$ -
20E-004	8.158	AUXILIARY FUEL SUPPLY AND RETURN PORTS LOCATED ON LH FUEL TANK		\$ 10.00	\$ -
20E-003	8.159	AUXILIARY FUEL SUPPLY AND RETURN PORTS LOCATED ON LH AND RH FUEL TANKS		\$ 20.00	\$ -
20E-007	8.160	AUXILIARY FUEL PORTS RH FUEL TANK FOR TRIPAC		\$ 22.00	\$ -
213-001	8.161	INSULATION FOR FUEL LINES		\$ 31.00	\$ -
MC	8.162	CARB 2022		\$ 1,800.00	\$ -
	9.0	ENGINE RELATED OPTIONS:			
105-015	9.1	Oil fill and dipstick EZ access		\$ 43.00	\$ -
	9.2	Delco 35 SI Brushless Alternator, 135 AMP			\$ -
	9.3	Delco 24 SI Alternator, 130 AMP			\$ -
	9.4	Delco 24 SI Alternator, 145 AMP			\$ -
	9.5	Leece-Neville Alternator, 145 AMP			\$ -
	9.6	Dual element air cleaner			\$ -
MC	9.7	Donaldson Single Stage Air cleaner per spec 12.1		\$ 407.00	\$ -
	9.8	Thumb screws for Donaldson. Single Stage Air Cleaner.			\$ -
	9.9	Fuel/water separator/heated/ Thermostatically controlled, __ (Brand)			\$ -
	9.10	Davco 382 fuel/water separator, non heated			\$ -
122-1H3	9.11	Non-heated fuel/water separator, <u>Detroit</u> (Brand)		\$ 1.00	\$ -
	9.12	Coolant spin on filter/conditioner			\$ -
	9.13	Front engine powered take off adapter and radiator cut out			\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
	9.14	Air applied fan drive, _____ (Brand)			\$ -
	9.15	Air applied fan drive, _____ (Brand)			\$ -
	9.16	Viscous fan drive			\$ -
	9.17	Radiator hose package (Silicone) per Spec 12.2			\$ -
	9.18	Curved exhaust pipe end			\$ -
	9.19	Fuel tank per specification 12.7			\$ -
138-005	9.20	Engine block heater	1	\$ 16.00	\$ 16.00
	9.21	In line fuel heater			\$ -
	9.22	In tank fuel heater			\$ -
221-001	9.23	Fuel cooler		\$ 126.00	\$ -
STD	9.24	Radiator bug screen		\$ 1.00	\$ -
128-004	9.25	Engine brake system		\$ 1.00	\$ -
MC	9.26	Relocate air dryer		\$ 1.00	\$ -
103-039	9.27	Extended life anti-freeze		\$ 1.00	\$ -
155-075	9.28	Starter motor options		\$ 1.00	\$ -
104-008	9.29	ESOC OIL EVACUATION SYSTEM		\$ 227.00	\$ -
104-016	9.30	FLOCS OIL EVACUATION FITTING WITH AEROQUIP FD14 FITTING AND DIRECT ACCESS		\$ 22.00	\$ -
104-002	9.31	FUMOTO DRAIN VALVE(S) ON OIL PAN		\$ 35.00	\$ -
104-010	9.32	OIL SAMPLE TEST FITTING ON COMPRESSOR OR GEAR CASE		\$ 106.00	\$ -
104-025	9.33	OIL SAMPLE TEST FITTING ON OIL FILTER MODULE		\$ 55.00	\$ -
104-026	9.34	OIL SAMPLE TEST FITTING ON OIL FILTER MODULE AND ESOC OIL EVACUATION SYSTEM		\$ 239.00	\$ -
104-021	9.35	SPEEDCLICK OIL DRAIN VALVE		\$ 37.00	\$ -
014-111	9.36	SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED AIR CLEANER, WITH INSIDE/OUTSIDE AIR AND SNOW DOOR		\$ 394.00	\$ -
014-115	9.37	SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED HIGH CAPACITY AIR CLEANER AND PASSIVE PRECLEANER		\$ 86.00	\$ -
014-112	9.38	SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED HIGH CAPACITY AIR CLEANER, PASSIVE PRECLEANER, WITH INSIDE/OUTSIDE AIR AND SNOW DOOR	1	\$ 480.00	\$ 480.00
014-113	9.39	SIDE OF HOOD AIR INTAKE WITH NFPA COMPLIANT EMBER SCREEN AND ENGINE MOUNTED AIR CLEANER WITH FIRE RETARDANT FILTER		\$ 109.00	\$ -
124-105	9.40	LN 12V 170 AMP AVI 160 PAD MOUNT ALTERNATOR	1	\$ 10.00	\$ 10.00
124-1E6	9.41	LN 12V 185 AMP BRUSHLESS 2333GH PAD MOUNT ALTERNATOR WITH REMOTE BATTERY VOLT SENSE, LAMP TERMINAL AND HEX SHAFT		\$ 58.00	\$ -
124-1F2	9.42	LN 12V 210 AMP AVI 160 PAD MOUNT ALTERNATOR		\$ 52.00	\$ -
124-1F3	9.43	LN 12V 240 AMP AVI 160 PAD MOUNT ALTERNATOR		\$ 77.00	\$ -
124-1DJ	9.44	DR 12V 160 AMP 36-SI BRUSHLESS QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		\$ 54.00	\$ -
124-1E1	9.45	DR 12V 200 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		\$ 29.00	\$ -
124-1G3	9.46	DR 12V 215 AMP 38-SI BRUSHLESS QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		\$ 141.00	\$ -
124-1E8	9.47	DR 12V 240 AMP 40-SI BRUSHLESS PAD ALTERNATOR WITH REMOTE BATTERY VOLTAGE SENSE		\$ 153.00	\$ -
124-1E7	9.48	DR 12V 275 AMP 40-SI BRUSHLESS PAD ALTERNATOR WITH REMOTE BATTERY VOLTAGE SENSE		\$ 216.00	\$ -
124-1G1	9.49	DR 12V 300 AMP 40-SI BRUSHLESS PAD MOUNT ALTERNATOR WITH REMOTE BATTERY VOLTAGE SENSE		\$ 288.00	\$ -
124-110	9.50	mitsubishi 12V 200 AMP BRUSHLESS PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		\$ 238.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
107-044	9.51	BW MODEL BA-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE		\$ 1.00	\$ -
107-042	9.52	BW LK-862 650CC 34.8 CFM DUAL CYLINDER AIR COMPRESSOR		\$ 983.00	\$ -
107-045	9.53	CUMMINS NATURALLY ASPIRATED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		\$ 1.00	\$ -
107-027	9.54	CUMMINS 37.4 CFM DUAL CYLINDER AIR COMPRESSOR		\$ 1,330.00	\$ -
128-1A9	9.55	CUMMINS INTEBRAKE WITH HIGH MED LOW BRAKE WITH BRAKE LAMPS ACTIVATED AT 70%		\$ 11.00	\$ -
128-1AV	9.56	JACOBS COMPRESSION BRAKE, STOP LAMPS ACTIVATE AT 70% RETARDATION		\$ 11.00	\$ -
273-059	9.57	ELECTRONICALLY CONTROLLED VARIABLE SPEED VISCOUS FAN DRIVE		\$ 156.00	\$ -
276-002	9.58	AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED	1	\$ 5.00	\$ 5.00
122-078	9.59	ALLIANCE FUEL FILTER/WATER SEPARATOR WITH INDICATOR LIGHT		\$ 6.00	\$ -
122-079	9.60	ALLIANCE FUEL FILTER/WATER SEPARATOR WITH HEATED BOWL AND INDICATOR LIGHT		\$ 8.00	\$ -
122-131	9.61	DAVCO 385 FUEL/WATER SEPARATOR WITH ESOC AND 12 VOLT AND 120 VOLT PREHEATER AND WATER IN FUEL SENSOR		\$ 317.00	\$ -
122-130	9.62	DAVCO 385 FUEL/WATER SEPARATOR WITH ESOC AND 12 VOLT PREHEATER AND WATER IN FUEL SENSOR		\$ 293.00	\$ -
122-123	9.63	DAVCO 385 FUEL/WATER SEPARATOR WITH ESOC		\$ 368.00	\$ -
122-129	9.64	DAVCO 385 FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR AND ESOC		\$ 260.00	\$ -
122-125	9.65	DAVCO 385 FUEL/WATER SEPARATOR WITH ESOC AND 12 VOLT AND 120 VOLT PREHEATER		\$ 425.00	\$ -
122-124	9.66	DAVCO 385 FUEL/WATER SEPARATOR WITH ESOC AND 12 VOLT PREHEATER		\$ 349.00	\$ -
122-1H3	9.67	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR		\$ 1.00	\$ -
233-1H2	9.68	DETROIT FUEL/WATER SEPARATOR WITH BYPASS AND 12 VOLT PREHEATER		\$ 281.00	\$ -
122-1H1	9.69	DETROIT FUEL/WATER SEPARATOR WITH BYPASS		\$ 250.00	\$ -
122-1H4	9.70	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR AND 12 VOLT PREHEATER		\$ 123.00	\$ -
110-071	9.71	DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH ESOC AND WATER-IN-FUEL INDICATOR		\$ 108.00	\$ -
266-109	9.72	1400 SQUARE INCH SEVERE SERVICE RADIATOR	1	\$ 175.00	\$ 175.00
266-108	9.73	1600 SQUARE INCH VOCATIONAL RADIATOR		\$ 406.00	\$ -
266-110	9.74	1600 SQUARE INCH SEVERE SERVICE RADIATOR		\$ 614.00	\$ -
103-040	9.75	ANTIFREEZE TO -60F, OAT (NITRITE AND SILCATE FREE) EXTENDED LIFE COOLANT		\$ 65.00	\$ -
103-036	9.76	ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT		\$ 9.00	\$ -
103-037	9.77	ANTIFREEZE TO -60F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT		\$ 12.00	\$ -
171-002	9.78	SILICONE COOLANT HOSES - WHERE POSSIBLE		\$ 53.00	\$ -
173-009	9.79	TRAILER HEATER PLUMBING FROM ENGINE TO BACK OF CAB CROSSMEMBER WITH BALL SHUTOFF VALVES		\$ 202.00	\$ -
173-014	9.80	TRAILER HEATER PLUMBING FROM ENGINE TO BACK OF CAB WITH BALL SHUTOFF VALVES INSIDE RIGHT HAND RAIL		\$ 247.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
168-014	9.81	ONE PIECE STEEL CONSTRUCTION SKID PLATE AND RADIATOR SCREEN		\$ 322.00	\$ -
361-013	9.82	FLYWHEEL PTO MOUNTED 1 O'CLOCK WITH 1.217 RATIO AND COMPACT 2000 FLANGE YOKE; REQUIRED VISCOUS DAMPER FOR DRIVESHAF T PROVIDED BY ENGINE MANUFACTURER		\$ 27,682.00	\$ -
361-017	9.83	FLYWHEEL PTO, STANDARD GEARS, FOR REMOTE MOUNTED PUMP, CLOCKWISE ROTATION, AS VIEWED FROM REAR OF VEHICLE		\$ 2,902.00	\$ -
138-041	9.84	PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER WITH THERMOSTAT		\$ 20.00	\$ -
141-052	9.85	LH RAIL ESPAR HYDRONIC2 D5S ENGINE PREHEATER, DASH MOUNT MULTI-MAX F1000 CONTROLLER WITH DIAGNOSTICS		\$ 1,014.00	\$ -
141-054	9.86	LH RAIL ESPAR HYDRONIC2 D5S ENGINE PREHEATER, DASH MOUNT EASY-START CONTROLLER WITH OUT DIAGONSTICS		\$ 1,280.00	\$ -
141-053	9.87	RH RAIL ESPAR HYDRONIC2 D5S ENGINE PREHEATER, DASH MOUNT MULTI-MAX F1000 CONTROLLER WITH DIAGNOSTICS		\$ 1,004.00	\$ -
141-055	9.88	RH RAIL ESPAR HYDRONIC2 D5S ENGINE PREHEATER, DASH MOUNT EASY-START CONTROLLER WITH OUT DIAGNOSTICS		\$ 1,016.00	\$ -
166-005	9.89	PHILLIPS-TEMRO 300 WATT/115 VOLT OIL PREHEATER	1	\$ 24.00	\$ 24.00
140-022	9.90	CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR	1	\$ 41.00	\$ 41.00
140-038	9.91	CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR WITH CURRENT SENSOR LIGHT		\$ 59.00	\$ -
140-053	9.92	BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		\$ 36.00	\$ -
221-008	9.93	FUEL COOLER MOUNTED LEFT HAND IN RAIL		\$ 126.00	\$ -
221-009	9.94	FUEL COOLER MOUNTED RIGHT HAND IN RAIL		\$ 126.00	\$ -
155-076	9.95	DELCO 12V MOD 3.175-39MT+ STARTER WITH ENGINE ECU SOFTWARE PROTECTION AND INTEGRATED MAGNETIC SWITCH		\$ 1.00	\$ -
	9.96				\$ -
	10.0	TRANSMISSION OPTIONS:			
		(After the first Six listed options, list manual and automatic transmission options. List make and model, # of speeds, type of shifting and whether or not transmission includes PTO gear(s) or not). Example: Allison 3000 HS, 5 speed, push button, no PTO.			
	10.1	2 plate 14" ceramic clutch option for manual transmission			\$ -
	10.2	2 plate 15½" ceramic clutch option for manual transmission			\$ -
181-002	10.3	External grease fitting for throw out bearing		\$ 1.00	\$ -
180-100	10.4	Adjustment free option for 2 plate clutches		\$ 1.00	\$ -
357-001	10.5	Synthetic (TranSynd) lubrication for Automatic Transmission		\$ 1.00	\$ -
35T-003	10.6	Synthetic lubrication for Manual Transmission		\$ 1.00	\$ -
342-591	10.7	DT12-1550-DHE EFFICIENT ON-HIGHWAY 12-SPEED DIRECT DRIVE AUTOMATED MANUAL TRANSMISSION		\$ 3,776.00	\$ -
342-592	10.8	DT12-1650-DHE EFFICIENT ON-HIGHWAY 12-SPEED DIRECT DRIVE AUTOMATED MANUAL TRANSMISSION		\$ 3,914.00	\$ -
342-593	10.9	DT12-1750-DHE EFFICIENT ON-HIGHWAY 12-SPEED DIRECT DRIVE AUTOMATED MANUAL TRANSMISSION		\$ 4,053.00	\$ -
342-594	10.10	DT12-1850-DHE EFFICIENT ON-HIGHWAY 12-SPEED DIRECT DRIVE AUTOMATED MANUAL TRANSMISSION		\$ 4,191.00	\$ -
342-611	10.11	DT12-1650-OV VOCATIONAL 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 3,451.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
342-605	10.12	DT12-1850-OVX VOCATIONAL EXTREME 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 5,539.00	\$ -
342-602	10.13	DT12-2050-OVX VOCATIONAL EXTREME 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 6,168.00	\$ -
342-595	10.14	DT12-1550-OHE EFFICIENT ON-HIGHWAY 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 3,206.00	\$ -
342-596	10.15	DT12-1650-OHE EFFICIENT ON-HIGHWAY 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 3,345.00	\$ -
342-597	10.16	DT12-1750-OHE EFFICIENT ON-HIGHWAY 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 4,349.00	\$ -
342-598	10.17	DT12-1850-OHE EFFICIENT ON-HIGHWAY 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 4,903.00	\$ -
342-599	10.18	DT12-2050-OHE EFFICIENT ON-HIGHWAY 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 5,531.00	\$ -
342-608	10.19	DT12-1550-OV VOCATIONAL 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 3,312.00	\$ -
342-612	10.20	DT12-1750-OV VOCATIONAL 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 4,455.00	\$ -
342-613	10.21	DT12-1850-OV VOCATIONAL 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 5,009.00	\$ -
342-614	10.22	DT12-2050-OV VOCATIONAL 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION		\$ 5,637.00	\$ -
342-1AX	10.23	EATON FULLER FR-15210B TRANSMISSION		\$ 96.00	\$ -
342-415	10.24	EATON FULLER FRO-14210C TRANSMISSION		\$ 95.00	\$ -
342-471	10.25	EATON FULLER FRO-15210C TRANSMISSION		\$ 169.00	\$ -
342-419	10.26	EATON FULLER FRO-16210C TRANSMISSION		\$ 303.00	\$ -
342-1BV	10.27	EATON FULLER FRO-17210C TRANSMISSION		\$ 619.00	\$ -
342-1BW	10.28	EATON FULLER FRO-18210C TRANSMISSION		\$ 1,268.00	\$ -
342-1BY	10.29	EATON FULLER RTO-14909ALL TRANSMISSION		\$ 1,550.00	\$ -
342-1B8	10.30	EATON FULLER RTO-16909ALL TRANSMISSION		\$ 1,724.00	\$ -
342-624	10.31	EE-17F111B ENDURANT AUTOMATED MANUAL TRANSMISSION		\$ 4,133.00	\$ -
342-619	10.32	EEO-14F112C ENDURANT AUTOMATED MANUAL TRANSMISSION		\$ 3,147.00	\$ -
342-620	10.33	EEO-15F112C ENDURANT AUTOMATED MANUAL TRANSMISSION		\$ 3,286.00	\$ -
342-621	10.34	EEO-16F112C ENDURANT AUTOMATED MANUAL TRANSMISSION		\$ 3,426.00	\$ -
342-622	10.35	EEO-17F112C ENDURANT AUTOMATED MANUAL TRANSMISSION		\$ 4,133.00	\$ -
342-623	10.36	EEO-18F112C ENDURANT AUTOMATED MANUAL TRANSMISSION		\$ 4,429.00	\$ -
342-1BM	10.37	EATON FULLER RTLO-16913A TRANSMISSION		\$ 2,245.00	\$ -
342-051	10.38	EATON FULLER RTLO-18913A TRANSMISSION		\$ 2,793.00	\$ -
342-1HN	10.39	EATON FULLER RTLO-20913A TRANSMISSION		\$ 4,139.00	\$ -
342-1PA	10.40	EATON FULLER FO-16E313A-MHP ULTRASHIFT PLUS TRANSMISSION		\$ 5,581.00	\$ -
342-1PB	10.41	EATON FULLER FO-18E313A-MHP ULTRASHIFT PLUS TRANSMISSION		\$ 6,121.00	\$ -
342-1PC	10.42	EATON FULLER FO-20E313A-MHP ULTRASHIFT PLUS TRANSMISSION		\$ 6,813.00	\$ -
342-1BO	10.43	EATON FULLER RTLO-16918B TRANSMISSION		\$ 2,550.00	\$ -
342-1BP	10.44	EATON FULLER RTLO-18918B TRANSMISSION		\$ 3,022.00	\$ -
3342-376	10.45	EATON FULLER RTLO-20918B TRANSMISSION		\$ 4,479.00	\$ -
342-1HR	10.46	EATON FULLER RTLO-22918B TRANSMISSION		\$ 5,632.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
342-1NM	10.47	EATON FULLER RTLO-16918B TRANSMISSION WITH NON-RATCHETING GEARS		\$ 2,624.00	\$ -
342-1NN	10.48	EATON FULLER RTLO-18918B TRANSMISSION WITH NON-RATCHETING GEARS		\$ 3,095.00	\$ -
342-1NK	10.49	EATON FULLER RTLO-20918B TRANSMISSION WITH NON-RATCHETING GEARS		\$ 4,485.00	\$ -
342-1NP	10.50	EATON FULLER RTLO-22918B TRANSMISSION WITH NON-RATCHETING GEARS		\$ 5,575.00	\$ -
342-1PE	10.51	EATON FULLER FO-16E318B-MXP ULTRASHIFT PLUS TRANSMISSION		\$ 6,088.00	\$ -
342-1V8	10.52	EATON FULLER FO-18E318B-MXP ULTRASHIFT PLUS TRANSMISSION		\$ 6,794.00	\$ -
342-1V9	10.53	EATON FULLER FO-20E318B-MXP ULTRASHIFT PLUS TRANSMISSION		\$ 10,684.00	\$ -
342-1W0	10.54	EATON FULLER FO-22E318B-MXP ULTRASHIFT PLUS TRANSMISSION		\$ 7,896.00	\$ -
342-1N9	10.55	EATON FULLER FO-18E318B-VXP ULTRASHIFT PLUS TRANSMISSION		\$ 10,233.00	\$ -
342-1N6	10.56	EATON FULLER FO-20E318B-VXP ULTRASHIFT PLUS TRANSMISSION		\$ 10,922.00	\$ -
342-625	10.57	EATON FULLER FO-22E318A-VXP ULTRASHIFT PLUS TRANSMISSION		\$ 11,335.00	\$ -
342-1N2	10.58	EATON FULLER FO-14E309ALL-VMS ULTRASHIFT PLUS TRANSMISSION		\$ 6,857.00	\$ -
342-1N3	10.59	EATON FULLER FO-16E309ALL-VMS ULTRASHIFT PLUS TRANSMISSION		\$ 7,280.00	\$ -
342-1N0	10.60	EATON FULLER FO-14E308LL-VCS ULTRASHIFT PLUS TRANSMISSION		\$ 5,405.00	\$ -
342-1N1	10.61	EATON FULLER FO-16E308LL-VCS ULTRASHIFT PLUS TRANSMISSION		\$ 6,034.00	\$ -
342-444	10.62	EATON FULLER RTO-14908LL TRANSMISSION		\$ 975.00	\$ -
342-445	10.63	EATON FULLER RTO-16908LL TRANSMISSION		\$ 1,243.00	\$ -
342-582	10.64	ALLISON 3000 RDS 5/6-SPEED WITH PTO PROVISION		\$ 4,935.00	
342-584	10.65	ALLISON 3500 RDS 5/6-SPEED WITH PTO PROVISION		\$ 4,553.00	
342-1MY	10.66	ALLISON 4000 HS AUTOMATIC TRANSMISSION, NO PTO PROVISION		\$ 6,531.00	\$ -
342-1M1	10.67	ALLISON 4000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION		\$ 10,102.00	\$ -
342-1M0	10.68	ALLISON 4500 HS AUTOMATIC TRANSMISSION, NO PTO PROVISION		\$ 10,089.00	\$ -
342-1NB	10.69	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITHOUT PTO PROVISION		\$ 10,549.00	\$ -
342-1M3	10.70	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	1	\$ 10,759.00	\$ 10,759.00
342-1M4	10.71	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION AND OUTPUT RETARDER		\$ 14,890.00	\$ -
342-1PG	10.72	ALLISON 4700 OFS AUTOMATIC TRANSMISSION WITH PTO PROVISION		\$ 25,063.00	\$ -
342-275	10.73	ALLISON 4700 ORS AUTOMATIC TRANSMISSION WITH PTO PROVISION		\$ 25,404.00	\$ -
342-1ND	10.74	ALLISON 4700 RDS AUTOMATIC TRANSMISSION WITHOUT PTO PROVISION		\$ 13,100.00	\$ -
342-1NC	10.75	ALLISON 4700 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION		\$ 13,462.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
342-1RE	10.76	ALLISON 4700 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION AND OUTPUT RETARDER		\$ 17,161.00	\$ -
348-002	10.77	POLISHED STAINLESS STEEL TRANSMISSION BOOT RING		\$ 6.00	\$ -
352-016	10.78	FULLER AT-1202 A3 AUXILIARY TRANSMISSION		\$ 6,375.00	\$ -
352-022	10.79	FABCO FAT-30 AUXILIARY TRANSMISSION, 3 SPEED		\$ 22,213.00	\$ -
34C-011	10.80	ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR	1	\$ 44.00	\$ 44.00
180-1AR	10.81	EATON ADVANTAGE 15-1/2 INCH SELF ADJUSTING CLUTCH WITH PREDAMPER		\$ 192.00	\$ -
18B-001	10.82	CUSTOMER REQUESTS MINIMUM CLUTCH TORQUE RATING OF 1650 LB-FT		\$ 133.00	\$ -
18B-004	10.83	CUSTOMER REQUESTS MINIMUM CLUTCH TORQUE RATING OF 1750 LB-FT		\$ 236.00	\$ -
18B-002	10.84	CUSTOMER REQUESTS MINIMUM CLUTCH TORQUE RATING OF 1850 LB-FT		\$ 161.00	\$ -
18B-003	10.85	CUSTOMER REQUESTS MINIMUM CLUTCH TORQUE RATING OF 2050 LB-FT		\$ 206.00	\$ -
18B-005	10.86	CUSTOMER REQUESTS MINIMUM CLUTCH TORQUE RATING OF 2250 LB-FT		\$ 266.00	\$ -
18B-008	10.87	CUSTOMER REQUESTS 2-PLATE CLUTCH		\$ 378.00	\$ -
362-368	10.88	CHELSEA PTO - CHL280GDFJP B5RK		\$ 1,182.00	\$ -
362-588	10.89	CHELSEA PTO - CHL280GGFJW B5RK		\$ 1,131.00	\$ -
362-508	10.90	CHELSEA PTO - CHL280GTFJP B5XD		\$ 1,136.00	\$ -
362-237	10.91	CHELSEA PTO - CHL489GFAHX V3XK		\$ 494.00	\$ -
362-1F4	10.92	CHELSEA PTO - CHL489GHAHX V3XK		\$ 494.00	\$ -
362-2CB	10.93	CHELSEA PTO - CHL489GLAHX V3AF		\$ 520.00	\$ -
362-2DE	10.94	CHELSEA PTO - CHL489GRAHX V5XK		\$ 504.00	\$ -
362-241	10.95	CHELSEA PTO - CHL489GQAHX V3XD		\$ 424.00	\$ -
362-1U4	10.96	CHELSEA PTO - CHL489GUAHX V3XD		\$ 420.00	\$ -
362-2DD	10.97	CHELSEA PTO - CHL489XFAHX V3RB		\$ 575.00	\$ -
362-1JP	10.98	CHELSEA PTO - CHL489XFAHX V3XK		\$ 520.00	\$ -
362-2DK	10.99	CHELSEA PTO - CHL489XAAHX V3XD		\$ 429.00	\$ -
362-1U5	10.100	CHELSEA PTO - CHL489XFAHX V3XD		\$ 435.00	\$ -
362-1HU	10.101	CHELSEA PTO - CHL489XHAHX V3XK		\$ 484.00	\$ -
362-1W6	10.102	CHELSEA PTO - CHL489XLAHX V3XQ		\$ 438.00	\$ -
362-1F7	10.103	CHELSEA PTO - CHL489XRAHX V3XD		\$ 398.00	\$ -
362-2BC	10.104	CHELSEA PTO - CHL680GRAHX V3XD		\$ 741.00	\$ -
362-2B3	10.105	CHELSEA PTO - CHL870XEFJP B5XV		\$ 1,399.00	\$ -
362-2DH	10.106	CHELSEA PTO - CHL880XRAHX V3XV		\$ 1,552.00	\$ -
362-2BF	10.107	CHELSEA PTO - CHL890LDFJW B5XV		\$ 2,282.00	\$ -
362-425	10.108	DT12 REAR MOUNTED PTO 1:1 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 637.00	\$ -
362-424	10.109	DT12 REAR MOUNTED PTO 1:1 FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 637.00	\$ -
362-318	10.110	DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 634.00	\$ -
362-2HB	10.111	DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 634.00	\$ -
362-2CA	10.112	MUNCIE PTO - MPM828BU6813 Q1EX		\$ 1,622.00	\$ -
362-1W5	10.113	MUNCIE PTO - MPM828BU6815 Q1EX		\$ 1,987.00	\$ -
362-1V5	10.114	MUNCIE PTO - MPM828SU6819 Q1EX		\$ 1,799.00	\$ -
362-1N8	10.115	MUNCIE PTO - MPMCS40A1010 H3CX		\$ 1,560.00	\$ -
362-2CN	10.116	MUNCIE PTO - MPMSH8SU6809 P1EX		\$ 1,164.00	\$ -
362-2CJ	10.117	MUNCIE PTO - MPMTG8SU6804 P1BX		\$ 411.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
362-1HK	10.118	MUNCIE PTO - MPMTG8BU6807 P1KX		\$ 592.00	\$ -
362-2DR	10.119	MUNCIE PTO - MPMTG8BU6807 P1PX		\$ 585.00	\$ -
362-1GV	10.120	MUNCIE PTO - MPMTG8BU6807 P3KX		\$ 592.00	\$ -
362-1BE	10.121	MUNCIE PTO - MPMTG8SU6807 P3KX		\$ 538.00	\$ -
362-265	10.122	MUNCIE PTO - MPMTG8SU6808 P1KX		\$ 604.00	\$ -
362-163	10.123	MUNCIE PTO - MPMTG8BU6809 P1KX		\$ 592.00	\$ -
362-1BT	10.124	MUNCIE PTO - MPMTG8SU6812 P1KH		\$ 507.00	\$ -
362-2DU	10.125	MUNCIE PTO - MPMTG8BU6813 P1KG		\$ 557.00	\$ -
362-1F9	10.126	MUNCIE PTO - MPMTG8BU6813 P3KH		\$ 592.00	\$ -
362-2A8	10.127	MUNCIE PTO - MPMTG8BU6818 P1BH		\$ 512.00	\$ -
362-570	10.128	CHELSEA PTO - CHL489DFMAX V6XK		\$ 1,158.00	\$ -
362-453	10.129	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 489 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1 FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 605.00	\$ -
362-463	10.130	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 282 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1 FOR DRIVESHAFT		\$ 636.00	\$ -
362-467	10.131	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 282 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 633.00	\$ -
362-455	10.132	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 282 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1 FOR HYDRAULIC PUMP		\$ 636.00	\$ -
362-459	10.133	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 282 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1.32 FOR HYDRAULIC PUMP		\$ 633.00	\$ -
362-461	10.134	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 489 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 636.00	\$ -
362-465	10.135	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 489 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 633.00	\$ -
362-457	10.136	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 489 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 633.00	\$ -
362-460	10.137	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 823 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 636.00	\$ -
362-464	10.138	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 823 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 633.00	\$ -
362-450	10.139	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 823 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1 FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 636.00	\$ -
362-456	10.140	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 823 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 633.00	\$ -
362-483	10.141	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 823 SERIES PTO AND CUSTOMER INSTALLED DT12 REAR MOUNTED PTO FOR CUSTOMER INSTALLED DRIVE SHAFT		\$ 1.00	\$ -
362-487	10.142	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 823 SERIES PTO AND CUSTOMER INSTALLED DT12 REAR MOUNTED PTO FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 1.00	\$ -
362-462	10.143	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 880 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 636.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
362-489	10.144	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 880 SERIES PTO AND CUSTOMER INSTALLED DT12 REAR MOUNTED PTO FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 1.00	\$ -
362-466	10.145	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 880 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED DRIVESHAFT		\$ 633.00	\$ -
362-458	10.146	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 880 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1.32 FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 633.00	\$ -
362-485	10.147	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 880 SERIES PTO AND CUSTOMER INSTALLED DT12 REAR MOUNTED PTO FOR CUSTOMER INSTALLED DRIVE SHAFT		\$ 1.00	\$ -
362-454	10.148	(2) PTO'S: CUSTOMER INSTALLED CHELSEA 880 SERIES PTO AND DT12 REAR MOUNTED PTO 1:1 FOR CUSTOMER INSTALLED HYDRAULIC PUMP		\$ 636.00	\$ -
362-2DW	10.149	(2) PTO'S: MUNCIE MPMTG8SU6808 P1KX BOTTOM AND CUSTOMER INSTALLED CHELSEA 442 SERIES RH		\$ 619.00	\$ -
363-021	10.150	PTO MOUNTING, BOTTOM AND RH REAR FOR THRU-SHAFT PTO		\$ 49.00	\$ -
363-019	10.151	PTO MOUNTING, BOTTOM AND LH REAR FOR THRU-SHAFT PTO		\$ 62.00	\$ -
363-003	10.152	PTO MOUNTING, BOTTOM OF MAIN TRANSMISSION		\$ 10.00	\$ -
363-026	10.153	PTO MOUNTING, BOTTOM, RH SIDE AND LH REAR FOR THRU-SHAFT PTO		\$ 60.00	\$ -
363-012	10.154	PTO MOUNTING, LH REAR FOR THRU-SHAFT PTO		\$ 54.00	\$ -
363-010	10.155	PTO MOUNTING, LH SIDE AND TOP RH SIDE OF MAIN TRANSMISSION		\$ 843.00	\$ -
363-001	10.156	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION	1	\$ 1.00	\$ 1.00
363-004	10.157	PTO MOUNTING, REAR OF MAIN TRANSMISSION		\$ 1.00	\$ -
363-009	10.158	PTO MOUNTING, RH AND BOTTOM OF MAIN TRANSMISSION		\$ 10.00	\$ -
363-002	10.159	PTO MOUNTING, RH SIDE OF MAIN TRANSMISSION		\$ 1.00	\$ -
363-007	10.160	PTO MOUNTING, TOP RH SIDE OF MAIN TRANSMISSION		\$ 843.00	\$ -
345-078	10.161	HEAVY DUTY ELECTRONIC TRANSMISSION SHIFT CONTROL, COLUMN MOUNTED		\$ 1.00	\$ -
345-002	10.162	CHROMED SHIFT LEVER, SOLID LINKAGE		\$ 37.00	\$ -
345-006	10.163	ELECTRONIC CONTROL SHIFT LEVER, TUNNEL/FLOOR MOUNTED		\$ 348.00	\$ -
345-086	10.164	PUSH BUTTON DASH MOUNTED SHIFT CONTROL, WITH WIRING PREP FOR SECONDARY PUSH BUTT ON SHIFT CONTROL		\$ 165.00	\$ -
345-003	10.165	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED		\$ 165.00	\$ -
375-001	10.166	AT-1202 AUXILIARY TRANSMISSION OIL COOLER AND PUMP		\$ 851.00	\$ -
375-007	10.167	FABCO FAT-30 AUXILIARY TRANSMISSION OIL COOLER		\$ 1,367.00	\$ -
346-003	10.168	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		\$ 1.00	\$ -
377-021	10.169	NAMCO 174-C-SBCSPS-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 13,096.00	\$ -
377-031	10.170	NAMCO 174-C-SBSCPS-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 14,856.00	\$ -
377-026	10.171	NAMCO 186-A-SXXSPS-N29-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 11,417.00	\$ -
377-027	10.172	NAMCO 205-2SR-B-SXEDPS-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 32,638.00	\$ -
377-029	10.173	NAMCO 236-A-SXXSPS-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 19,103.00	\$ -
377-022	10.174	NAMCO 237-A-SXEDPS-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 17,854.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
377-028	10.175	NAMCO 237-B-SXCDPS-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 20,458.00	\$ -
377-030	10.176	NAMCO 436-A-SXXSPS-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 18,967.00	\$ -
377-023	10.177	NAMCO 437-A-SXEDPS-Y SPLIT-SHAFT PTO, WARRANTY IS EXCLUDED BY DTNA		\$ 20,050.00	\$ -
377-801	10.178	PREP KIT FOR CUSTOMER FURNISHED AND INSTALLED NAMCO 164 OR 174 SPLIT SHAFT PTO - STATE COMPLETE MODEL NUMBER AND LOCATION TO CENTERLINE OF BOX		\$ 966.00	\$ -
377-802	10.179	PREP KIT FOR CUSTOMER FURNISHED AND INSTALLED NAMCO 235, 236, 237 OR 239 SPLIT SHAFT PTO - STATE COMPLETE MODEL NUMBER AND LOCATION TO CENTERLINE OF BOX		\$ 1,312.00	\$ -
377-803	10.180	PREP KIT FOR CUSTOMER FURNISHED AND INSTALLED NAMCO 436 OR 437 SPLIT SHAFT PTO - STATE COMPLETE MODEL NUMBER AND LOCATION TO CENTERLINE OF BOX		\$ 1,097.00	\$ -
376-011	10.181	TRANSFER CASE SHIFT CONTROLS WITH TRANSFER CASE PTO ON/OFF SWITCH		\$ 22.00	\$ -
376-012	10.182	TRANSFER CASE SHIFT CONTROLS WITHOUT TRANSFER CASE PTO ON/OFF SWITCH		\$ 17.00	\$ -
374-002	10.183	STEEL FRONT AND REAR PTO/TRANSFER CASE SUPPORTS WITH RUBBER MOUNTS		\$ 891.00	\$ -
	10.184				\$ -
	11.0	ELECTRICAL OPTIONS:			
	11.1	Resettable circuit breaker electrical protection			\$ -
	11.2	Automatic reset circuit breakers			\$ -
	11.3	Solid state circuit protection			\$ -
	11.4	Circuit box under hood or end of frame, each			\$ -
	11.5	Battery disconnect off negative side in cab control			\$ -
295-029	11.6	Remote jump start terminals		\$ 61.00	\$ -
	11.7	Back up alarm (Preco Factory Model)			\$ -
311-001	11.8	OEM daytime running lights		\$ 1.00	\$ -
	11.9	2700 CCA batteries in lieu of 1875CCA			\$ -
	11.10	3 each 625 CCA batteries in lieu of 2 each batteries			\$ -
282-003	11.11	Battery box aft of cab		\$ 1.00	\$ -
	11.12	Grote 44710 flasher			\$ -
	11.13	Signal Stat 935 turn signal per Spec 12.6			\$ -
	11.14	Auxiliary customer access circuits			\$ -
314-824	11.15	Switch for snowplow lights mounted on instrumental panel. Includes wiring terminated near headlights, for customer mounted auxiliary snowplow lights.		\$ 84.00	\$ -
	11.16	Power source terminal-2 stud type-mounted on firewall or inside cab with ground to frame rail and to starter, with 6 gauge wire.			\$ -
	11.17	10-position switch panel mounted on instrument panel. Includes 10 lighted switches, ignition control; switches will control relays which will feed stud type junction block mounted inside cab.			\$ -
	11.18	Vehicle speed sensor with speed signal at fuse panel for sander ground speed control system.			\$ -
292-222	11.19	(3) DTNA GENUINE, HIGH TEMP AGM STARTING AND CYCLING, MIN 2775CCA, 570RC, THREADED STUD BATTERIES	1	\$ 251.00	\$ 251.00
292-217	11.20	(4) DTNA GENUINE, AGM STARTING AND CYCLING, MIN 2920CCA, 760RC, THREADED STUD BATTERIES		\$ 210.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
292-223	11.21	(4) DTNA GENUINE, HIGH TEMP AGM STARTING AND CYCLING, MIN 3700CCA, 760RC, THREADED STUD BATTERIES		\$ 425.00	\$ -
292-214	11.22	(4) DTNA GENUINE, FLOODED STARTING AND CYCLING, MIN 2800CCA, 760RC, THREADED STUD BATTERIES		\$ 96.00	\$ -
292-237	11.23	(4) DTNA GENUINE, FLOODED STARTING, MIN 4000CCA, 740RC, THREADED STUD BATTERIES		\$ 57.00	\$ -
292-146	11.24	(3) NORTHSTAR ULTRA HIGH PERFORMANCE ABSORBED GLASS MAT NSB-AGM31, GROUP 31, 12 VOLT 3450 CCA THREADED STUD BATTERIES, DTNA WARRANTY INCLUDED		\$ 354.00	\$ -
292-144	11.25	(4) NORTHSTAR ULTRA HIGH PERFORMANCE ABSORBED GLASS MAT NSB-AGM31, GROUP 31, 12 VOLT 4600 CCA THREADED STUD BATTERIES, DTNA WARRANTY INCLUDED		\$ 569.00	\$ -
29H-014	11.26	(1) DTNA GENUINE, ABSORBED GLASS MAT STARTING & CYCLING, MIN 800CCA, 2000RC, THREADED STUD BATTERIES, AUXILIARY BATTERY FOR CPAP ONLY		\$ 131.00	\$ -
29H-013	11.27	(4) DTNA GENUINE, HIGH TEMP ABSORBED GLASS MAT STARTING AND CYCLING, MIN 3700CCA,760RC,THREADED STUD AUXILIARY BATTERIES		\$ 761.00	\$ -
29H-012	11.28	(4) NORTHSTAR ABSORBED GLASS MAT FOR PARKSMART AND (1) DTNA GENUINE 8A31 ABSORBED GLASS MATFOR CPAP, GROUP 31, THREADED STUD, AUXILLARY BATTERIES		\$ 1,001.00	\$ -
29H-006	11.29	(4) NORTHSTAR ULTRA HIGH PERFORMANCE ABSORBED GLASS MAT NSB-AGM31, GROUP 31, 12 VOLT 4600 CCA THREADED STUD AUXILIARY BATTERIES, DTNA WARRANTY INCLUDED		\$ 908.00	\$ -
290-1B9	11.30	BATTERY BOX WITH ALUMINUM COVER MOUNTED LONG SIDE TO RAIL		\$ 148.00	\$ -
290-105	11.31	ENCLOSED ALUMINUM BATTERY BOX MOUNTED LONG SIDE TO RAIL		\$ 865.00	\$ -
290-060	11.32	PLASTIC BATTERY BOX MOUNTED BETWEEN RAILS		\$ 26.00	\$ -
290-1D2	11.33	STACK BATTERY BOX		\$ 674.00	\$ -
29G-001	11.34	PLASTIC AUXILIARY BATTERY BOX MOUNTED BETWEEN RAILS		\$ 184.00	\$ -
29G-002	11.35	AUXILIARY BATTERY BOX WITH ALUMINUM COVER MOUNTED SHORT SIDE TO RAIL		\$ 332.00	\$ -
29G-003	11.36	AUXILIARY BATTERY BOX WITH ALUMINUM COVER MOUNTED LONG SIDE TO RAIL		\$ 419.00	\$ -
282-013	11.37	BATTERY BOX MOUNTED UNDER PASSENGER SEAT	1	\$ 1.00	\$ 1.00
282-001	11.38	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB		\$ 1.00	\$ -
282-004	11.39	SINGLE BATTERY BOX FRAME MOUNTED RH SIDE BACK OF CAB		\$ 1.00	\$ -
282-042	11.40	LH BATTERY BOX MOUNTED AS FAR AFT AS POSSIBLE, NO GREATER THAN 60 INCHES BACK OF CAB		\$ 133.00	\$ -
289-022	11.41	POLISHED ALUMINUM DIAMOND PLATE WST BATTERY BOX COVER		\$ 55.00	\$ -
289-021	11.42	POLISHED ALUMINUM WST BATTERY BOX COVER		\$ 59.00	\$ -
289-023	11.43	POLISHED BATTERY BOX COVER WITH 3/16 INCH TETHER ON FORWARD SIDE OF COVER/BOX		\$ 61.00	\$ -
289-024	11.44	POLISHED DIAMOND PLATE BATTERY BOX COVER WITH 3/16 INCH TETHER ON FORWARD SIDE OF COVER/BOX		\$ 58.00	\$ -
289-011	11.45	NON-POLISHED BATTERY BOX COVER WITH 3/16 INCH TETHER ON FORWARD SIDE OF COVER/BOX		\$ 2.00	\$ -
29F-004	11.46	POLISHED AUXILIARY BATTERY BOX COVER		\$ 59.00	\$ -
29F-005	11.47	POLISHED DIAMOND PLATE AUXILIARY BATTERY BOX COVER		\$ 49.00	\$ -
29F-002	11.48	NON-POLISHED AUXILIARY BATTERY BOX COVER		\$ 1.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
33M-001	11.49	AUXILIARY POWER NET DISTRIBUTION BLOCK FOR BODY BUILDER USE		\$ 184.00	\$ -
293-058	11.50	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT		\$ 135.00	\$ -
295-003	11.51	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART CHASSIS MOUNTED LH BACK OF CAB		\$ 96.00	\$ -
295-029	11.52	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	1	\$ 61.00	\$ 61.00
306-015	11.53	PROGRESSIVE LOW VOLTAGE DISCONNECT AT 12.3 VOLTS FOR DESIGNATED CIRCUITS		\$ 1.00	\$ -
353-073	11.54	QUICKFIT BODY LIGHTING CONNECTOR UNDER CAB, WITH CAP	1	\$ 65.00	\$ 65.00
353-074	11.55	QUICKFIT BODY LIGHTING CONNECTOR UNDER CAB, WITH BLUNTCUTS		\$ 65.00	\$ -
353-075	11.56	QUICKFIT BODY LIGHTING CONNECTOR AT END OF FRAME, WITH CAP		\$ 104.00	\$ -
353-076	11.57	QUICKFIT BODY LIGHTING CONNECTOR AT END OF FRAME, WITH BLUNTCUTS		\$ 104.00	\$ -
MC	11.58	PTO 1, DASH SWITCH, 80S-xxx		\$ 17.00	\$ -
MC	11.59	PTO 2, DASH SWITCH, 80T-xxx		\$ 17.00	\$ -
MC	11.60	PTO 3, NO SWITCH, TEM SUPPLIED REQUEST, 80U-xxx		\$ 17.00	\$ -
MC	11.61	ENGINE MOUNT PTO, DASH SWITCH, 80V-xxx	1	\$ 17.00	\$ 17.00
81B-004	11.62	PANEL LAMP DIMMER SWITCH IN SWITCH PANEL		\$ 6.00	\$ -
4CH-001	11.63	1 EXTRA PROGRAMMABLE SWITCH/INDICATOR		\$ 21.00	\$ -
4CH-002	11.64	2 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 31.00	\$ -
4CH-003	11.65	3 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 40.00	\$ -
4CH-004	11.66	4 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 50.00	\$ -
4CH-005	11.67	5 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 60.00	\$ -
4CH-006	11.68	6 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 70.00	\$ -
4CH-007	11.69	7 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 80.00	\$ -
4CH-008	11.70	8 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 90.00	\$ -
185-009	11.71	EXTRA GRIP FOOT CLUTCH PEDAL PAD, NON-ADJUSTABLE SUSPENDED PEDALS		\$ 16.00	\$ -
106-004	11.72	ELECTRONIC ACCELERATOR CONTROL WITH KICKDOWN FEATURE		\$ 26.00	\$ -
87L-001	11.73	ENGINE REMOTE INTERFACE WITH PARK BRAKE INTERLOCK	1	\$ 1.00	\$ 1.00
87L-003	11.74	ENGINE REMOTE INTERFACE WITH PARK BRAKE AND NEUTRAL INTERLOCKS		\$ 18.00	\$ -
870-002	11.75	BRIGHT ARGENT FINISH GAUGE BEZELS		\$ 15.00	\$ -
838-001	11.76	(1) SINGLE BRAKE APPLICATION AIR GAUGE		\$ 59.00	\$ -
838-010	11.77	(1) TRACTOR AND (1) TRAILER BRAKE APPLICATION AIR GAUGE		\$ 71.00	\$ -
198-002	11.78	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		\$ 6.00	\$ -
721-021	11.79	87 DB TO 112 DB SELF-ADJUSTING BACKUP ALARM		\$ 31.00	\$ -
721-030	11.80	87 DB TO 112 DB SELF-ADJUSTING BACKUP ALARM ONLY TO OPERATE WHEN ENGINE RUNNING, MOUNT ALARM ON BOTTOM SIDE OF MOUNTING BRACKET		\$ 52.00	\$ -
721-001	11.81	97 DB BACKUP ALARM	1	\$ 18.00	\$ 18.00
149-059	11.82	CRUISE CONTROL WITH CUMMINS PREDICTIVE CRUISE AND CONTROLS ON STEERING WHEEL SPOKES		\$ 65.00	\$ -
149-031	11.83	CRUISE CONTROL STEERING WHEEL MOUNTED WITH DISENGAGE WITH HEADLIGHTS OR WIPERS ON		\$ 1.00	\$ -
149-036	11.84	CRUISE CONTROL STEERING WHEEL MOUNTED WITH DISENGAGE WITH WIPERS ON		\$ 1.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
156-016	11.85	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION AND DDC OPTIMIZED IDLE SYSTEM		\$ 39.00	\$ -
156-053	11.86	4 POSITION KEY OPERATED IGNITION SWITCH WITH DDC OPTIMIZED IDLE AND ADDITIONAL START SWITCH INTERLOCK		\$ 55.00	\$ -
157-004	11.87	MANUAL REMOTE ENGINE STOP/START		\$ 12.00	\$ -
157-009	11.88	MANUAL REMOTE ENGINE STOP/START WITH MANUAL PTO RE-ENGAGE		\$ 12.00	\$ -
157-007	11.89	MANUAL REMOTE ENGINE STOP/START WITH PTO RE-ENGAGE		\$ 12.00	\$ -
339-005	11.90	AUXILIARY POWER DISTRIBUTION MODULE FOR TEM USE, AUXILIARY EVAULT MOUNTED, FUSE PROTECTED		\$ 101.00	\$ -
339-007	11.91	AUXILIARY POWER DISTRIBUTION MODULE FOR TEM USE, AUXILIARY EVAULT MOUNTED, CIRCUIT BREAKER PROTECTED		\$ 106.00	\$ -
148-088	11.92	ONE REMOTE OVERRIDE SPEED OF PTO MODE ENGINE SPEED	1	\$ 63.00	\$ 63.00
148-093	11.93	THREE REMOTE OVERRIDE SPEEDS OF PTO MODE ENGINE SPEED AND HAND THROTTLE ACTUATOR		\$ 122.00	\$ -
148-090	11.94	THREE REMOTE OVERRIDE SPEEDS OF PTO MODE ENGINE SPEED		\$ 63.00	\$ -
148-091	11.95	ONE REMOTE OVERRIDE SPEED OF PTO MODE ENGINE SPEED AND HAND THROTTLE ACTUATOR		\$ 122.00	\$ -
148-092	11.96	TWO REMOTE OVERRIDE SPEEDS OF PTO MODE ENGINE SPEED AND HAND THROTTLE ACTUATOR		\$ 122.00	\$ -
148-071	11.97	ENGINE REMOTE INTERFACE WITH INCREMENT/DECREMENT		\$ 81.00	\$ -
148-072	11.98	ENGINE REMOTE INTERFACE WITH MULTIPLE SET SPEEDS		\$ 25.00	\$ -
148-073	11.99	ENGINE REMOTE INTERFACE FOR REMOTE THROTTLE		\$ 32.00	\$ -
148-070	11.100	ENGINE REMOTE INTERFACE WITH PRESET FAST IDLE		\$ 22.00	\$ -
148-089	11.101	TWO REMOTE OVERRIDE SPEEDS OF PTO MODE ENGINE SPEED		\$ 63.00	\$ -
148-074	11.102	ENGINE REMOTE INTERFACE NOT CONFIGURED		\$ 31.00	\$ -
148-086	11.103	EMISSIONS LIMITED IDLE ADJUST - ELECTRONIC ENGINE WITH PARK BRAKE ACTIVATED THROTTLE INHIBIT		\$ 7.00	\$ -
48H-001	11.104	QUICKFIT POWERTRAIN INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH CAPS		\$ 40.00	\$ -
48H-002	11.105	QUICKFIT POWERTRAIN INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH BLUNTCUTS		\$ 50.00	\$ -
48H-003	11.106	QUICKFIT POWERTRAIN INTERFACE CONNECTOR UNDER CAB WITH CAPS		\$ 41.00	\$ -
48H-004	11.107	QUICKFIT POWERTRAIN INTERFACE CONNECTOR UNDER CAB WITH BLUNTCUTS		\$ 50.00	\$ -
4CG-001	11.108	1 EXTRA PROGRAMMABLE SWITCH/INDICATOR		\$ 19.00	\$ -
4CG-002	11.109	2 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 22.00	\$ -
4CG-003	11.110	3 EXTRA PROGRAMMABLE SWITCH/INDICATOR		\$ 25.00	\$ -
4CG-004	11.111	4 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 27.00	\$ -
4CG-005	11.112	5 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 30.00	\$ -
4CG-006	11.113	6 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 32.00	\$ -
4CG-007	11.114	7 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 34.00	\$ -
4CG-008	11.115	8 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 36.00	\$ -
4CG-012	11.116	12 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 46.00	\$ -
4CG-016	11.117	16 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 58.00	\$ -
4CG-020	11.118	20 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 75.00	\$ -
4CG-024	11.119	24 EXTRA PROGRAMMABLE SWITCHES/INDICATORS		\$ 87.00	\$ -
48C-001	11.120	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) BETWEEN SEATS WITH CAP		\$ 1.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
48C-002	11.121	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) BETWEEN SEATS WITH BLUNTCUTS		\$ 21.00	\$ -
48C-003	11.122	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) UNDER CAB WITH CAP		\$ 3.00	\$ -
48C-004	11.123	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) UNDER CAB WITH BLUNTCUTS		\$ 24.00	\$ -
48C-005	11.124	QUICKFIT PROGRAMMABLE INTERFACE CONNECTORS 1 & 2 BETWEEN SEATS WITH CAP		\$ 1.00	\$ -
48C-006	11.125	QUICKFIT PROGRAMMABLE INTERFACE CONNECTORS 1 & 2 BETWEEN SEATS WITH BLUNTCUTS		\$ 59.00	\$ -
48C-007	11.126	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR 1 UNDER CAB, CONNECTOR 2 BETWEEN SEATS, BOTH W/CAPS		\$ 1.00	\$ -
48C-008	11.127	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR 1 UNDER CAB, CONNECTOR 2 BETWEEN SEATS, W/BLUNTCUTS		\$ 63.00	\$ -
48C-009	11.128	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR IN SLEEPER WITH CAP		\$ 8.00	\$ -
48C-010	11.129	QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR IN SLEEPER WITH BLUNTCUTS		\$ 28.00	\$ -
866-007	11.130	SINGLE REAR AXLE TEMPERATURE GAUGE WITH SENSOR SHIELD	1	\$ 55.00	\$ 55.00
866-018	11.131	DIGITAL SINGLE REAR AXLE TEMPERATURE IN DRIVER DISPLAY WITH SENSOR SHIELD		\$ 27.00	\$ -
854-001	11.132	ENGINE OIL TEMPERATURE GAUGE	1	\$ 19.00	\$ 19.00
864-025	11.133	(2) TRANSMISSION OIL TEMPERATURE GAUGES IN DRIVER DISPLAY; (1) MAIN TRANSMISSION AND (1) AUXILIARY TRANSMISSION		\$ 25.00	\$ -
864-007	11.134	(2) TRANSMISSION OIL TEMPERATURE GAUGES; (1) MAIN TRANSMISSION AND (1) AUXILIARY TRANSMISSION		\$ 74.00	\$ -
864-022	11.135	DIGITAL TRANSMISSION OIL TEMPERATURE IN DRIVER DISPLAY		\$ 25.00	\$ -
372-123	11.136	PTO CONTROLS FOR ENHANCED VEHICLE ELECTRIC/ELECTRONIC ARCHITECTURE		\$ 9.00	\$ -
736-100	11.137	DETROIT ASSURANCE 5.0 COLLISION MITIGATION SYSTEM, ADAPTIVE CRUISE CONTROL, W/FIXED HEADWAY CONTROL		\$ 2,243.00	\$ -
736-102	11.138	DETROIT ASSURANCE 5.0 COLLISION MITIGATION SYSTEM, ADAPTIVE CRUISE CONTROL, W/ADJUSTABLE HEADWAY CONTROL		\$ 2,243.00	\$ -
736-1AF	11.139	WABCO ONGUARD COLLISION WARNING, ADAPTIVE CRUISE CONTROL AND COLLISION MITIGATION		\$ 2,131.00	\$ -
73K-002	11.140	DETROIT SIDE GUARD ASSIST		\$ 666.00	\$ -
73K-001	11.141	BENDIX SIDE OBJECT DETECTION SYSTEM		\$ 730.00	\$ -
3ZS-001	11.142	FORWARD FACING VIDEO CAPTURE AND DRIVER FACING VIDEO CAPTURE WITH BENDIX SAFETYDIRECT		\$ 498.00	\$ -
49B-004	11.143	ELECTRONIC STABILITY CONTROL		\$ 184.00	\$ -
73B-031	11.144	DETROIT ASSURANCE 5.0 LANE DEPARTURE WARNING SYSTEM WITH 15 MINUTE OFF TIMEOUT DASH SWITCH		\$ 560.00	\$ -
73B-033	11.145	DETROIT ASSURANCE ACTIVE BRAKE ASSIST 5 CAMERA. NO LANE DEPARTURE WARNING SYSTEM		\$ 560.00	\$ -
73B-019	11.146	DETROIT ASSURANCE 5.0 LANE DEPARTURE WARNING SYSTEM WITH 15 MINUTE OFF TIMEOUT DASH SWITCH AND VIDEO CAPTURE WITH BENDIX SAFETYDIRECT		\$ 1,084.00	\$ -
73B-007	11.147	BENDIX (ITERIS) GEN 3 LANE GUIDANCE SYSTEM WITH 15 MINUTE OFF TIMEOUT		\$ 909.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
73B-032	11.148	BENDIX 5G BASE LANE GUIDANCE SYSTEM WITH 15 MINUTES OFF TIMEOUT, SAFETY DIRECT, VIDEO CAPTURE & BATTERY BACKUP		\$ 1,071.00	\$ -
35M-010	11.149	QUICKFIT PROGRAMMABLE INTERFACE MODULE		\$ 80.00	\$ -
35M-011	11.150	QUICKFIT PROGRAMMABLE INTERFACE MODULE + (4) 20 AMP FUSED RELAYS		\$ 90.00	\$ -
35M-012	11.151	QUICKFIT PROGRAMMABLE INTERFACE MODULE + (8) 20 AMP FUSED RELAYS		\$ 132.00	\$ -
35M-013	11.152	2 QUICKFIT PROGRAMMABLE INTERFACE MODULES		\$ 163.00	\$ -
786-113	11.153	GENERIC TELEMATICS PREWIRE (CONSTANT BATTERY POWER/IGNITION/GROUND/J1939); RP1226 TYPE CONNECTOR AT PASSENGER SIDE OF DASH END		\$ 18.00	\$ -
1U1-002	11.154	TOP OF DASH RAM MOUNT WITHOUT POWER OR GROUND, FOR CUSTOMER FURNISHED DEVICE		\$ 17.00	\$ -
746-137	11.155	AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939	1	\$ 104.00	\$ 104.00
746-130	11.156	AM/FM/WB WORLD TUNER RADIO WITH SIRIUSXM, IPOD INTERFACE, USB AND AUXILIARY INPUTS, J1939		\$ 160.00	\$ -
746-135	11.157	AM/FM/WB WORLD TUNER RADIO WITH SIRIUS XM, BLUETOOTH, IPOD INTERFACE AND USB AND AUXILIARY INPUTS, J1939		\$ 160.00	\$ -
750-042	11.158	PREMIUM SPEAKER SYSTEM WITH SUBWOOFER		\$ 165.00	\$ -
753-046	11.159	AM/FM/WB INTEGRATED AERO-ROOF ANTENNA		\$ 5.00	\$ -
753-045	11.160	AM/FM/WB ANTENNA RH SIDE OF CAB	1	\$ 21.00	\$ 21.00
748-006	11.161	POWER AND GROUND WIRING PROVISION OVERHEAD	1	\$ 1.00	\$ 1.00
748-013	11.162	POWER AND GROUND STUDS TOP OF DASH PLUS POWER AND GROUND WIRING PROVISION IN OVERHEAD CONSOLE		\$ 2.00	\$ -
748-019	11.163	COBRA 29 WX ST FACTORY INSTALLED CB RADIO WITH WEATHERBAND		\$ 120.00	\$ -
748-014	11.164	COBRA 29NW LTD CLASSIC FACTORY INSTALLED CB RADIO		\$ 101.00	\$ -
749-001	11.165	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION		\$ 1.00	\$ -
749-006	11.166	TOP OF DASH MOUNT CB RADIO PROVISION WITH PLATE AND STRAPS		\$ 25.00	\$ -
749-021	11.167	ROOF/OVERHEAD CONSOLE AND TOP OF DASH WITH PLATE AND STRAPS PROVISIONS FOR CB RADIO, CB ANTENNA COAX ROUTED TO TOP OF DASH		\$ 16.00	\$ -
749-014	11.168	ROOF/OVERHEAD CONSOLE AND TOP OF DASH WITH PLATE AND STRAPS PROVISIONS FOR CB RADIO		\$ 24.00	\$ -
751-001	11.169	SINGLE REMOTE SPEAKER WITH LEAD FOR 2-WAY RADIO	1	\$ 5.00	\$ 5.00
752-004	11.170	SINGLE FIBERGLASS LH MIRROR MOUNTED CB ANTENNA WITH BRACKET AND LEAD	1	\$ 11.00	\$ 11.00
752-043	11.171	SINGLE LH SIDE OF CAB MOUNTED CB ANTENNA WITH HEAVY DUTY (RG8) COAX CABLES		\$ 33.00	\$ -
752-002	11.172	CB ANTENNA BRACKET AND LEAD LH MIRROR MOUNTED, NO ANTENNA		\$ 3.00	\$ -
752-050	11.173	INTEGRATED AERO-ROOF CB ANTENNA		\$ 11.00	\$ -
75W-001	11.174	HEADLINER MULTI-BAND ANTENNA: AM/FM/WEATHERBAND, WIFI/BLUETOOTH, GNSS/GPS		\$ 39.00	\$ -
75W-002	11.175	SHARKFIN MULTI-BAND ANTENNA: AM/FM/WEATHERBAND, WIFI/BLUETOOTH, SDAR/SIRIUSXM, GNSS/GPS	1	\$ 56.00	\$ 56.00
78C-003	11.176	INTEROPERABLE SDAR ANTENNA	1	\$ 47.00	\$ 47.00
78C-004	11.177	INTEROPERABLE SDAR ANTENNA, SHIP LOOSE		\$ 53.00	\$ -
75B-027	11.178	RH MIRROR MOUNTED UHF/VHF RADIO ANTENNA PREP (OMIT ANTENNA)		\$ 14.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
6TS-005	11.179	TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL	1	\$ 2.00	\$ 2.00
6TS-006	11.180	TMC RP1226 ACCESSORY CONNECTOR LOCATED CENTER OF OVERHEAD CONSOLE		\$ 1.00	\$ -
6TS-007	11.181	TMC RP1226 ACC CONN LOCATED CENTER OF BACKWALL/PASSENGER SIDE BAGGAGE COMPARTMENT		\$ 46.00	\$ -
6TS-008	11.182	(2) TMC RP1226 ACCESSORY CONNECTORS: (1) LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL (1) CENTER OF OVERHEAD CONSOLE		\$ 17.00	\$ -
6TS-009	11.183	(2) TMC RP1226 ACCESSORY CONNECTORS: (1) LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL (1) CENTER OF BACKWALL/PASSENGER SIDE BAGGAGE COMPARTMENT		\$ 19.00	\$ -
329-118	11.184	ONE EXTRA HARDWIRED SWITCH IN DASH, INPUT POWER, NO OUTPUT WIRING		\$ 18.00	\$ -
329-134	11.185	ONE EXTRA HARDWIRED SWITCH IN DASH, ROUTE TO END OF FRAME, BLUNTCUT		\$ 65.00	\$ -
329-122	11.186	ONE EXTRA HARDWIRED SWITCH IN DASH, ROUTE TO END OF FRAME, CAPPED		\$ 65.00	\$ -
329-130	11.187	ONE EXTRA HARDWIRED SWITCH IN DASH, ROUTE TO BETWEEN SEATS, BLUNTCUT		\$ 26.00	\$ -
329-114	11.188	ONE EXTRA HARDWIRED SWITCH IN DASH, ROUTE TO BETWEEN SEATS, CAPPED		\$ 26.00	\$ -
329-126	11.189	ONE EXTRA HARDWIRED SWITCH IN DASH, ROUTE TO UNDER CAB, BLUNTCUT		\$ 39.00	\$ -
329-110	11.190	ONE EXTRA HARDWIRED SWITCH IN DASH, ROUTE TO UNDER CAB, CAPPED		\$ 39.00	\$ -
329-119	11.191	TWO EXTRA HARDWIRED SWITCHES IN DASH, INPUT POWER, NO OUTPUT WIRING		\$ 26.00	\$ -
329-135	11.192	TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO END OF FRAME, BLUNTCUT		\$ 80.00	\$ -
329-123	11.193	TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO END OF FRAME, CAPPED		\$ 80.00	\$ -
329-131	11.194	TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, BLUNTCUT		\$ 41.00	\$ -
329-115	11.195	TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, CAPPED		\$ 41.00	\$ -
329-127	11.196	TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO UNDER CAB, BLUNTCUT		\$ 54.00	\$ -
329-111	11.197	TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO UNDER CAB, CAPPED		\$ 54.00	\$ -
329-120	11.198	THREE EXTRA HARDWIRED SWITCHES IN DASH, INPUT POWER, NO OUTPUT WIRING		\$ 34.00	\$ -
329-136	11.199	THREE EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO END OF FRAME, BLUNTCUT		\$ 99.00	\$ -
329-124	11.200	THREE EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO END OF FRAME, CAPPED		\$ 99.00	\$ -
329-132	11.201	THREE EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, BLUNTCUT		\$ 60.00	\$ -
329-116	11.202	THREE EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, CAPPED		\$ 60.00	\$ -
329-128	11.203	THREE EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO UNDER CAB, BLUNTCUT		\$ 70.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
329-112	11.204	THREE EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO UNDER CAB, CAPPED		\$ 70.00	\$ -
329-121	11.205	FOUR EXTRA HARDWIRED SWITCHES IN DASH, INPUT POWER, NO OUTPUT WIRING		\$ 41.00	\$ -
329-137	11.206	FOUR EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO END OF FRAME , BLUNTCUT		\$ 117.00	\$ -
329-125	11.207	FOUR EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO END OF FRAME, CAPPED		\$ 117.00	\$ -
329-133	11.208	FOUR EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, BLUNTCUT		\$ 26.00	\$ -
329-117	11.209	FOUR EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO BETWEEN SEATS, CAPPED		\$ 78.00	\$ -
329-129	11.210	FOUR EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO UNDER CAB, BLUNTCUT		\$ 86.00	\$ -
329-113	11.211	FOUR EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO UNDER CAB, CAPPED	1	\$ 86.00	\$ 86.00
4C1-005	11.212	HARDWIRE SWITCH #1,ON/OFF MOMENTARY, 20 AMPS IGNITION POWER		\$ 8.00	\$ -
4C1-006	11.213	HARDWIRE SWITCH #1,ON/OFF MOMENTARY, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C1-007	11.214	HARDWIRE SWITCH #1,ON/OFF/ON LATCHING, 20 AMPS IGNITION POWER		\$ 8.00	\$ -
4C1-008	11.215	HARDWIRE SWITCH #1,ON/OFF/ON LATCHING, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C1-009	11.216	HARDWIRE SWITCH #1,ON/OFF/ON MOMENTARY, 20 AMPS IGNITION POWER		\$ 8.00	\$ -
4C1-010	11.217	HARDWIRE SWITCH #1,ON/OFF/ON MOMENTARY, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C1-011	11.218	HARDWIRE SWITCH #1,ON/OFF LATCHING, 30 AMPS IGNITION POWER		\$ 16.00	\$ -
4C1-012	11.219	HARDWIRE SWITCH #1,ON/OFF LATCHING, 30 AMPS BATTERY POWER		\$ 16.00	\$ -
4C1-013	11.220	HARDWIRE OUTPUT #1, NO SWITCH, 30 AMPS IGNITION POWER		\$ 16.00	\$ -
4C1-014	11.221	HARDWIRE OUTPUT #1, NO SWITCH, 30 AMPS BATTERY POWER		\$ 16.00	\$ -
4C1-025	11.222	HARDWIRE SWITCH #1, ON/OFF LATCHING, 20 AMPS IGNITION POWER	1	\$ 8.00	\$ 8.00
4C1-026	11.223	HARDWIRE SWITCH #1, ON/OFF LATCHING, 10 AMPS BATTERY POWER		\$ 1.00	\$ -
4C1-027	11.224	HARDWIRE SWITCH #1, ON/OFF LATCHING, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C2-005	11.225	HARDWIRE SWITCH #2,ON/OFF MOMENTARY, 20 AMPS IGNITION POWER		\$ 8.00	\$ -
4C2-006	11.226	HARDWIRE SWITCH #2,ON/OFF MOMENTARY, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C2-007	11.227	HARDWIRE SWITCH #2,ON/OFF/ON LATCHING, 20 AMPS IGNITION POWER		\$ 8.00	\$ -
4C2-008	11.228	HARDWIRE SWITCH #2,ON/OFF/ON LATCHING, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C2-009	11.229	HARDWIRE SWITCH #2,ON/OFF/ON MOMENTARY, 20 AMPS IGNITION POWER		\$ 8.00	\$ -
4C2-010	11.230	HARDWIRE SWITCH #2,ON/OFF/ON MOMENTARY, 20 AMPS BATTERY POWER		\$ 8.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
4C2-011	11.231	HARDWIRE SWITCH #2,ON/OFF LATCHING, 30 AMPS IGNITION POWER		\$ 16.00	\$ -
4C2-012	11.232	HARDWIRE SWITCH #2,ON/OFF LATCHING, 30 AMPS BATTERY POWER		\$ 16.00	\$ -
4C2-013	11.233	HARDWIRE OUTPUT #2, NO SWITCH, 30 AMPS IGNITION POWER		\$ 16.00	\$ -
4C2-014	11.234	HARDWIRE OUTPUT #2, NO SWITCH, 30 AMPS BATTERY POWER		\$ 16.00	\$ -
4C2-025	11.235	HARDWIRE SWITCH #2, ON/OFF LATCHING, 20 AMPS IGNITION POWER	1	\$ 8.00	\$ 8.00
4C2-026	11.236	HARDWIRE SWITCH #2, ON/OFF LATCHING, 10 AMPS BATTERY POWER		\$ 1.00	\$ -
4C2-027	11.237	HARDWIRE SWITCH #2, ON/OFF LATCHING, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C3-005	11.238	HARDWIRE SWITCH #3,ON/OFF MOMENTARY, 20 AMPS IGNITION POWER		\$ 8.00	\$ -
4C3-006	11.239	HARDWIRE SWITCH #3,ON/OFF MOMENTARY, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C3-016	11.240	HARDWIRE SWITCH #3, ON/OFF LATCHING, 20 AMPS IGNITION POWER	1	\$ 8.00	\$ 8.00
4C3-017	11.241	HARDWIRE SWITCH #3,ON/OFF LATCHING, 10 AMPS BATTERY POWER		\$ 1.00	\$ -
4C3-018	11.242	HARDWIRE SWITCH #3, ON/OFF LATCHING, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C4-005	11.243	HARDWIRE SWITCH #4,ON/OFF MOMENTARY, 20 AMPS IGNITION POWER		\$ 8.00	\$ -
4C4-006	11.244	HARDWIRE SWITCH #4,ON/OFF MOMENTARY, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
4C4-016	11.245	HARDWIRE SWITCH #4, ON/OFF LATCHING, 20 AMPS IGNITION POWER	1	\$ 8.00	\$ 8.00
4C4-017	11.246	HARDWIRE SWITCH #4,ON/OFF LATCHING, 10 AMPS BATTERY POWER		\$ 1.00	\$ -
4C4-018	11.247	HARDWIRE SWITCH #4,ON/OFF LATCHING, 20 AMPS BATTERY POWER		\$ 8.00	\$ -
81Y-005	11.248	PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS ONLY	1	\$ 6.00	\$ 6.00
81Y-006	11.249	PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS AND SERVICE BRAKES		\$ 8.00	\$ -
MC	11.250	OPTIONAL AIR SWITCH 1, 87G-xxx		\$ 1.00	\$ -
MC	11.251	OPTIONAL AIR SWITCH 2, 87T-xxx		\$ 27.00	\$ -
	11.252				\$ -
	12.0	CAB EXTERIOR OPTIONS:			
726-002	12.1	Dual electric horns	1	\$ 6.00	\$ 6.00
727-096	12.2	Air horns, dual, round, with snow shields	1	\$ 73.00	\$ 73.00
727-012	12.3	Dual rectangular air horns		\$ 123.00	\$ -
74B-114	12.4	Fender mirrors per Spec 12.4		\$ 137.00	\$ -
	12.5	Heated mirrors per Spec 12.5			\$ -
	12.6	Remote control for R.H. mirror			\$ -
744-1E0	12.7	Remote control for dual mirrors		\$ 628.00	\$ -
MC	12.8	Upcharge for cab extension or larger cab		\$ 6,325.00	\$ -
	12.9	Severe duty aluminum cab option			\$ -
MC	12.10	Dupont Highway orange paint or equal		\$ 1.00	\$ -
MC	12.11	Premium paint color option		\$ 541.00	\$ -
	12.12	Imron paint option			\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
	12.13	Imron and clear coat paint option			\$ -
MC	12.14	Top of hood painted flat black		\$ 740.00	\$ -
STD	12.15	Cab Air Ride Suspension		\$ 1.00	\$ -
644-048	12.16	Tilting hood per Spec 12.8		\$ 1.00	\$ -
	12.17	Butterfly option on hood			\$ -
	12.18	Transverse hood opening w/setback axle			\$ -
	12.19	Front fender mounted turn signals			\$ -
	12.20	Cab visor, external, painted to match cab color			\$ -
754-017	12.21	Front fender extensions		\$ 60.00	\$ -
	12.22	Front fender mud flaps			\$ -
	12.23	Arctic winter wiper blades			\$ -
659-006	12.24	Optional windshield washer tank		\$ 8.00	\$ -
MC	12.25	Per truck charge for all trucks, key identical		\$ 22.00	\$ -
	12.26	RH observation prism window in door			\$ -
MC	12.27	Spotlight LH, RH, or roof mounted each		\$ 161.00	\$ -
558-070	12.28	Front tow hooks		\$ 33.00	\$ -
587-003	12.29	Rear tow hooks		\$ 33.00	\$ -
682-094	12.30	36 INCH X-SERIES MID ROOF SLEEPER		\$ 5,202.00	\$ -
682-093	12.31	48 INCH X-SERIES MID ROOF SLEEPER		\$ 5,292.00	\$ -
682-092	12.32	60 INCH X-SERIES MID ROOF SLEEPER		\$ 5,552.00	\$ -
682-091	12.33	72 INCH X-SERIES MID ROOF SLEEPER		\$ 6,110.00	\$ -
682-090	12.34	72 INCH X-SERIES STRATOSPHERE HIGH ROOF SLEEPER		\$ 6,667.00	\$ -
783-019	12.35	12 INCH CAB/SLEEPER CAB SIDE EXTENDERS WITH BLACK FLEXIBLE ENDS		\$ 204.00	\$ -
82A-028	12.36	STAINLESS STEEL CAB ACCENT MOLDING	1	\$ 86.00	\$ 86.00
704-036	12.37	LH BAGGAGE DOOR		\$ 45.00	\$ -
704-037	12.38	LH AND RH BAGGAGE DOORS		\$ 90.00	\$ -
704-038	12.39	RH BAGGAGE DOOR		\$ 45.00	\$ -
705-054	12.40	CLEAR DASH FLEX PANEL FOR CUSTOMER/TEM INSTALLED DEVICE		\$ 1.00	\$ -
695-001	12.41	LH SLEEPER DOOR		\$ 525.00	\$ -
695-003	12.42	LH AND RH SLEEPER DOORS		\$ 1,049.00	\$ -
695-002	12.43	RH SLEEPER DOOR		\$ 525.00	\$ -
678-066	12.44	INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES AND LH AND RH EXTERIOR NON-SLIP GRAB HANDLES	1	\$ 13.00	\$ 13.00
678-068	12.45	SAFETY YELLOW INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES AND LH AND RH EXTERIOR NON-SLIP GRAB HANLDES		\$ 17.00	\$ -
678-073	12.46	SAFETY YELLOW INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES AND LH EXTERIOR NON-SLIP GRAB HANDLES		\$ 3.00	\$ -
65X-010	12.47	BRIGHT HOOD MOUNTED AIR INTAKE GRILLE, BLACK SCREEN, WITH LED ACCENT LIGHTS	1	\$ 12.00	\$ 12.00
649-016	12.48	BRIGHT GRILLE GUARD		\$ 364.00	\$ -
649-006	12.49	GRILLE GUARD		\$ 292.00	\$ -
644-049	12.50	X-SERIES VOCATIONAL HOOD WITH ACCESS HATCH		\$ 199.00	\$ -
727-096	12.51	DUAL ROUND AIR HORNS, SINGLE BASE, MOUNTED UNDER CAB		\$ 73.00	\$ -
727-039	12.52	FOUR HADLEY SD-978 26 INCH RECTANGULAR AIR HORNS		\$ 230.00	\$ -
727-1AY	12.53	SINGLE AIR HORN UNDER LH DECK		\$ 30.00	\$ -
78G-003	12.54	KEY QUANTITY OF 3	1	\$ 5.00	\$ 5.00
78G-004	12.55	KEY QUANTITY OF 4		\$ 9.00	\$ -
78G-005	12.56	KEY QUANTITY OF 5		\$ 14.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
78G-006	12.57	KEY QUANTITY OF 6		\$ 19.00	\$ -
78G-008	12.58	KEY QUANTITY OF 8		\$ 28.00	\$ -
327-006	12.59	SWITCH, INDICATOR LIGHT AND WIRING FOR (1) CUSTOMER FURNISHED BEACON	1	\$ 32.00	\$ 32.00
327-010	12.60	SWITCH AND WIRING WITH STAINLESS STEEL BRACKETS MOUNTED OUTBOARD ROOF FOR (2) CUSTOMER FURNISHED BEACONS		\$ 142.00	\$ -
327-012	12.61	SWITCH, INDICATOR LIGHT AND WIRING FOR (2) CUSTOMER FURNISHED BEACONS		\$ 36.00	\$ -
327-027	12.62	SWITCH, INDICATOR LIGHT, WIRING AND 6 FEET OF ADDITIONAL CABLE BACK OF CAB/SLEEPER FOR (1) CUSTOMER FURNISHED BEACON		\$ 32.00	\$ -
327-028	12.63	SWITCH, INDICATOR LIGHT, WIRING AND 6 FEET OF ADDITIONAL CABLE BACK OF CAB/SLEEPER FOR (2) CUSTOMER FURNISHED BEACONS		\$ 37.00	\$ -
327-058	12.64	SWITCH AND WIRING WITH STAINLESS STEEL BRACKETS MOUNTED OUTBOARD SLEEPER ROOF FOR (2) CUSTOMER FURNISHED BEACONS		\$ 229.00	\$ -
065-902	12.65	TWO COLOR CUSTOM PAINT		\$ 740.00	\$ -
327-064	12.66	DUAL AMBER LED CLASS I STROBE LIGHTS WITH STAINLESS STEEL BRACKETS ABOVE CAB DOORS		\$ 280.00	\$ -
327-066	12.67	DUAL AMBER LED CLASS I REVOLVING ROOF MOUNTED BEACON LIGHTS WITH STAINLESS STEEL BRACKETS		\$ 414.00	\$ -
327-067	12.68	SINGLE RH AMBER LED CLASS I STROBE LIGHT WITH STAINLESS STEEL BRACKET ABOVE CAB DOOR		\$ 159.00	\$ -
327-069	12.69	SINGLE LH AMBER LED CLASS I STROBE LIGHT WITH STAINLESS STEEL BRACKET ABOVE CAB DOOR		\$ 159.00	\$ -
327-071	12.70	DUAL AMBER LED CLASS I SLEEPER ROOF MOUNTED STROBE LIGHTS WITH STAINLESS STEEL BRACKETS		\$ 387.00	\$ -
327-073	12.71	DUAL AMBER LED CLASS I REVOLVING SLEEPER ROOF MOUNTED BEACON LIGHTS WITH STAINLESS STEEL BRACKETS		\$ 344.00	\$ -
327-074	12.72	AMBER LED CLASS I CENTER ROOF MOUNTED STROBE LIGHT		\$ 139.00	\$ -
327-080	12.73	DUAL BLUE LED REVOLVING ROOF MOUNTED BEACON LIGHTS WITH SST BRACKETS		\$ 425.00	\$ -
312-095	12.74	DUAL STAGE INTELLIGENT LED HEADLIGHTS		\$ 37.00	\$ -
314-809	12.75	CUTOUTS IN BUMPER FOR (2) CUSTOMER FURNISHED RECTANGULAR ROAD/DRIVING LAMPS WITH WIRING, SWITCH AND ROCK GUARDS		\$ 36.00	\$ -
314-073	12.76	LED ROADLIGHTS RECESSED IN BUMPER WITH ROCK GUARDS		\$ 182.00	\$ -
314-824	12.77	WIRING AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LAMPS WITH DUAL CONNECTIONS AT BUMPER	1	\$ 84.00	\$ 84.00
314-823	12.78	WIRING AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LAMPS WITH SINGLE CONNECTION AT LH FORWARD		\$ 56.00	\$ -
314-069	12.79	WIRING AND SWITCH ONLY FOR CUSTOMER FURNISHED AUXILIARY HIGH BEAM LIGHTS		\$ 13.00	\$ -
314-808	12.80	WIRING AND SWITCH ONLY FOR CUSTOMER FURNISHED DRIVING/ROAD LIGHTS		\$ 36.00	\$ -
315-809	12.81	CUTOUTS IN BUMPER FOR (2) CUSTOMER FURNISHED RECTANGULAR FOG LAMPS WITH WIRING, SWITCH AND ROCK GUARDS		\$ 30.00	\$ -
315-007	12.82	WHITE LED FOG LIGHTS RECESSED IN BUMPER WITH ROCK GUARDS		\$ 265.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
315-808	12.83	WIRING AND SWITCH ONLY FOR CUSTOMER FURNISHED FOG LIGHTS		\$ 28.00	\$ -
311-011	12.84	DAYTIME RUNNING LIGHTS TO ACTIVATE MARKER, CLEARANCE AND TAIL LIGHTS		\$ 12.00	\$ -
311-022	12.85	HEADLIGHTS OFF WITH IGNITION OFF, WITH DAYTIME RUNNING LIGHTS		\$ 12.00	\$ -
311-019	12.86	HEADLIGHTS ON WITH WIPERS, WITH DAYTIME RUNNING LIGHTS	1	\$ 11.00	\$ 11.00
316-040	12.87	LED SPOTLIGHT OVER LH DOOR		\$ 161.00	\$ -
316-039	12.88	LED SPOTLIGHTS OVER LH AND RH DOORS		\$ 323.00	\$ -
294-1AY	12.89	INTEGRAL LED STOP/TAIL/BACKUP LIGHTS		\$ 14.00	\$ -
294-1A2	12.90	INDIVIDUAL LED STOP/TURN/BACKUP LIGHTS GROMMET MOUNTED IN BOX UNDER END OF FRAME		\$ 68.00	\$ -
294-1AX	12.91	INDIVIDUAL LED STOP/TURN/BACKUP LIGHTS GROMMET MOUNTED OUTBOARD OF RAIL		\$ 23.00	\$ -
294-107	12.92	INTEGRAL LED STOP/TAIL/BACKUP LIGHTS WITH 7 EXTRA FEET OF WIRE MOUNTED END OF FRAME		\$ 27.00	\$ -
294-110	12.93	INTEGRAL LED TAIL LIGHT ASSEMBLY (STOP/TAIL/BACKUP) MOUNTED IN BOXES OUTBOARD OF RAILS		\$ 41.00	\$ -
294-114	12.94	INTEGRAL LED TAIL LIGHT ASSEMBLY (STOP/TAIL/BACKUP) MOUNTED IN BOXES OUTBOARD OF RAILS AND INSET 4 INCHES FROM END OF FRAME		\$ 41.00	\$ -
294-108	12.95	INTEGRATED LED STOP/TAIL/TURN/BACKUP LIGHTS GROMMET MOUNTED		\$ 25.00	\$ -
294-1A1	12.96	LED STOP/TAIL WITH SEPARATE BACKUP LIGHTS MOUNTED ON POLISHED STAINLESS STEEL PLATE END OF FRAME		\$ 460.00	\$ -
294-1AV	12.97	LED STOP/TAIL WITH SEPARATE LED BACKUP LIGHTS MOUNTED ON PAINTED STEEL PLATE END OF FRAME	1	\$ 46.00	\$ 46.00
294-113	12.98	LED STOP/TAIL WITH SEPARATE LED BACKUP LIGHTS MOUNTED ON POLISHED ALUMINUM PLATE END OF FRAME		\$ 25.00	\$ -
294-111	12.99	LED STOP/TAIL/TURN WITH LED BACKUP LIGHTS MOUNTED IN BOXES OUTBOARD OF RAILS		\$ 31.00	\$ -
294-112	12.100	LED STOP/TAIL/TURN WITH LED BACK UP LIGHTS MOUNTED IN LOGGER LIGHTBAR END OF FRAME		\$ 123.00	\$ -
294-115	12.101	OMIT STOP/TAIL/BACKUP LIGHTS AND PROVIDE WIRING FOR COMBINED STOP/TURN LIGHTS TO 7 FEET BEYOND END OF FRAME		\$ (69.00)	\$ -
318-1F6	12.102	(1) FLUSH LED UTILITY LIGHT MOUNTED LH BACK OF CAB/SLEEPER		\$ 33.00	\$ -
318-1H5	12.103	(1) SWIVEL LED UTILITY LIGHT MOUNTED HIGH LH BACK OF CAB		\$ 75.00	\$ -
318-1H2	12.104	(1) SWIVEL LED UTILITY LIGHT MOUNTED LH INBOARD ON SIDE EXTENDER		\$ 78.00	\$ -
318-1H4	12.105	(1) SWIVEL LED UTILITY LIGHT MOUNTED LH OUTBOARD ON SIDE EXTENDER		\$ 82.00	\$ -
318-1D7	12.106	(2) FLUSH LED UTILITY LIGHTS MOUNTED BACK OF CAB/SLEEPER		\$ 89.00	\$ -
318-1H6	12.107	(2) SWIVEL LED UTILITY LIGHTS MOUNTED HIGH LH AND RH BACK OF CAB		\$ 130.00	\$ -
318-1H3	12.108	(2) SWIVEL LED UTILITY LIGHTS MOUNTED LH AND RH INBOARD ON SIDE EXTENDERS		\$ 136.00	\$ -
318-1G1	12.109	(2) SWIVEL LED UTILITY LIGHTS MOUNTED LH AND RH OUTBOARD ON SIDE EXTENDERS		\$ 147.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
318-1J1	12.110	(3) LED UTILITY LIGHTS: (1) SWIVEL MOUNTED HIGH LH BACK OF CAB AND (2) FLUSH MOUNTED BACK OF CAB		\$ 114.00	\$ -
318-1H7	12.111	(3) LED UTILITY LIGHTS: (1) SWIVEL MOUNTED LH INBOARD ON SIDE EXTENDER AND (2) FLUSH MOUNTED BACK OF CAB		\$ 116.00	\$ -
318-1H9	12.112	(3) LED UTILITY LIGHTS: (1) SWIVEL MOUNTED LH OUTBOARD ON SIDE EXTENDER AND (2) FLUSH MOUNTED BACK OF CAB		\$ 123.00	\$ -
318-1J2	12.113	(4) LED UTILITY LIGHTS: (2) SWIVEL MOUNTED HIGH LH AND RH BACK OF CAB AND (2) FLUSH MOUNTED BACK OF CAB		\$ 17.00	\$ -
318-1J0	12.114	(4) LED UTILITY LIGHTS: (2) SWIVEL MOUNTED LH AND RH OUTBOARD HIGH ON SIDE EXTENDERS AND (2) FLUSH MOUNTED BACK OF CAB		\$ 176.00	\$ -
318-1AD	12.115	SWITCH, INDICATOR LIGHT AND APPROXIMATELY 10 FEET OF WIRE ON CHASSIS LH AT BACK OF CAB FOR CUSTOMER FURNISHED UTILITY LIGHT(S)	1	\$ 12.00	\$ 12.00
31K-001	12.116	(2) CHROME LED UTILITY LIGHTS WITH STAINLESS STEEL ANTI-GLARE SHIELDS MOUNTED ON MIRROR ARMS		\$ 177.00	\$ -
31K-800	12.117	SWITCH & WIRING TO LH/RH OF DASH FOR C/F MIRROR MOUNTED UTILITY LIGHTS		\$ 6.00	\$ -
744-106	12.118	C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL CONVEX, DUAL REMOTE, STAINLESS STEEL BACK COVER, AND BLACK C-BAR		\$ (411.00)	\$ -
744-008	12.119	DUAL WEST COAST STAINLESS STEEL HEATED MIRRORS		\$ 557.00	\$ -
744-009	12.120	DUAL WEST COAST STAINLESS STEEL HEATED MIRRORS WITH LIGHTS		\$ 596.00	\$ -
744-104	12.121	C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL CONVEX, DUAL REMOTE, TURN SIGNAL, STAINLESS STEEL BACK COVER, AND BRIGHT C-BAR	1	\$ (326.00)	\$ (326.00)
744-105	12.122	C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL CONVEX, DUAL REMOTE, STAINLESS STEEL BACK COVER, AND BRIGHT C-BAR		\$ (404.00)	\$ -
744-107	12.123	C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL CONVEX, DUAL REMOTE, TURN SIGNAL, STAINLESS STEEL BACK COVER, AND BLACK C-BAR		\$ (331.00)	\$ -
744-1E0	12.124	DUAL WEST COAST STAINLESS STEEL HEATED MIRRORS WITH LH AND RH REMOTE		\$ 628.00	\$ -
744-1E2	12.125	DUAL WEST COAST STAINLESS STEEL HEATED MIRRORS WITH LIGHTS AND LH AND RH REMOTE		\$ 643.00	\$ -
796-006	12.126	120 INCH EQUIPMENT WIDTH		\$ 149.00	\$ -
74B-112	12.127	RH HEATED BLACK HOOD/FENDER MOUNTED MIRROR WITH BLACK MOUNTING ARM		\$ 74.00	\$ -
74B-113	12.128	RH AND LH HEATED BLACK HOOD/FENDER MOUNTED MIRRORS WITH BLACK MOUNTING ARM		\$ 144.00	\$ -
74B-114	12.129	RH AND LH HEATED BLACK HOOD/FENDER MOUNTED MIRRORS W/ BRIGHT FINISH MOUNTING ARM	1	\$ 137.00	\$ 137.00
74B-115	12.130	RH HEATED BLACK HOOD/FENDER MOUNTED MIRROR WITH BRIGHT FINISH MOUNTING ARM		\$ 70.00	\$ -
74B-1A7	12.131	RH BRIGHT FINISH CROSS VIEW COMPLIANT HOOD MOUNTED CONVEX MIRROR WITH SWING ARM MOUNTING		\$ 57.00	\$ -
713-009	12.132	5X12 INCH STAINLESS STEEL PERMIT PLAQUES		\$ 16.00	\$ -
73A-002	12.133	REAR REFLECTIVE DEVICE		\$ 9.00	\$ -
787-004	12.134	REMOTE KEYLESS ENTRY AND 2 TRANSMITTERS	1	\$ 8.00	\$ 8.00
677-100	12.135	POLISHED ALUMINUM DIAMOND PLATE WST AFTERTREATMENT SYSTEM COVER		\$ 173.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
677-099	12.136	POLISHED ALUMINUM WST AFTERTREATMENT SYSTEM COVER		\$ 652.00	\$ -
275-061	12.137	ELECTRIC HORN WARNING SYSTEM FOR PARK BRAKE NOT SET WITH DOOR OPEN AND ALL IGNITION KEY POSITIONS		\$ 2.00	\$ -
275-083	12.138	OCCUPANT SAFETY PANIC BUTTON WITH HORN AND FLASHING LIGHTS		\$ 1.00	\$ -
275-084	12.139	ELECTRIC HORN WARNING SYSTEM FOR PARK BRAKE NOT SET WITH DOOR OPEN AND ALL IGNITION KEY POSITIONS AND OCCUPANT SAFETY PANIC BUTTON WITH HORN AND FLASHING LIGHTS		\$ 6.00	\$ -
275-063	12.140	2-STAGE ELECTRIC HORN AND HAZARD LAMP ALERT CONTROLLED BY PARTICULATE FILTER REGENERATION REQUIRED STATUS		\$ 1.00	\$ -
275-064	12.141	ELECTRIC HORN WARNING SYS FOR PARK BRK NOT SET W/DOOR OPEN & ALL IGN KEY POSITIONS; 2-STAGE ELEC HORN & HAZARD LAMP ALERT CTRL BY PART FILTER REGEN REQ'D STATUS		\$ 2.00	\$ -
275-078	12.142	LOW FUEL OUTPUT FOR TEM USE		\$ 1.00	\$ -
275-079	12.143	ENABLE GROUND OUTPUT FROM XMC MODULE WHEN PARTICULATE FILTER REGENERATION REQUIRED FOR CUSTOMER INSTALLED EXTERNAL ALARM SYSTEM		\$ 1.00	\$ -
275-080	12.144	ENABLE 12 VOLT OUTPUT FROM XMC MODULE WHEN PARTICULATE FILTER REGENERATION REQUIRED FOR CUSTOMER INSTALLED EXTERNAL ALARM SYSTEM		\$ 1.00	\$ -
776-001	12.145	(1) PAINTED SLEEPER VENT, RH		\$ 26.00	\$ -
776-004	12.146	(2) PAINTED SLEEPER VENTS, LH AND RH		\$ 52.00	\$ -
776-008	12.147	(1) PAINTED SLEEPER VENT, LH		\$ 26.00	\$ -
776-018	12.148	(2) BRIGHT FINISH SLEEPER VENTS, LH AND RH		\$ 78.00	\$ -
776-019	12.149	(1) BRIGHT FINISH SLEEPER VENT, RH		\$ 39.00	\$ -
776-020	12.150	(1) BRIGHT FINISH SLEEPER VENT, LH		\$ 39.00	\$ -
764-020	12.151	STAINLESS STEEL EXTERIOR SUN VISOR WITH INTEGRAL MARKER LIGHTS	1	\$ 279.00	\$ 279.00
768-064	12.152	SINGLE SOLAR TINTED REAR WINDOW, (1) 31 INCH X 20 INCH	1	\$ 57.00	\$ 57.00
768-065	12.153	HIGH VISIBILITY 3-PIECE SOLAR TINTED REAR WINDOW, (1) 31 INCH X 20 INCH SOLAR TINTED REAR WINDOW, (2) 9 INCH X 20 INCH		\$ 99.00	\$ -
768-066	12.154	SINGLE SOLAR TINTED POLYCARBONATE REAR WINDOW, (1) 31 INCH X 20 INCH		\$ 316.00	\$ -
768-067	12.155	HIGH VISIBILITY 3-PIECE SOLAR TINTED POLYCARBONATE REAR WINDOW, (1) 31 INCH X 20 INCH SOLAR TINTED REAR WINDOW, (2) 9 INCH X 20 INCH		\$ 628.00	\$ -
768-070	12.156	SINGLE DARK TINTED AND INSULATED REAR WINDOW, (1) 31 INCH X 20 INCH		\$ 119.00	\$ -
76Z-007	12.157	LH AND RH SOLAR TINTED AND SCREENED CRANK OUT SLEEPER CAP WINDOWS		\$ 124.00	\$ -
767-051	12.158	LH TINTED AND SCREENED SLIDING WINDOW		\$ 57.00	\$ -
767-052	12.159	RH TINTED AND SCREENED SLIDING WINDOW		\$ 57.00	\$ -
7667-053	12.160	LH AND RH TINTED AND SCREENED SLIDING WINDOWS		\$ 114.00	\$ -
767-057	12.161	LH 22X31.5 TIP OUT WINDOW		\$ 226.00	\$ -
767-058	12.162	RH 22X31.5 TIP OUT WINDOW		\$ 226.00	\$ -
767-059	12.163	LH AND RH 22X31.5 TIP OUT WINDOWS		\$ 451.00	\$ -
767-060	12.164	LH 22 X 31.5 TIP OUT, RH SLIDING WINDOW		\$ 259.00	\$ -
767-061	12.165	LH SLIDING, RH 22 X 31.5 TIP OUT WINDOW		\$ 259.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
659-006	12.166	8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITH FLUID LEVEL INDICATOR		\$ 8.00	\$ -
647-001	12.167	WHITE WINTERFRONT	1	\$ 33.00	\$ 33.00
	12.168	DEALER INSTALLED CUSTOM DOOR GRAPHICS		\$ 350.00	\$ -
	12.169	DEALER INSTALLED CUSTOM DOT NUMBER GRAPHICS		\$ 75.00	\$ -
MC	12.170	STAINLESS STEEL SILL PLATES, NON WESTERN STAR 4700 MODELS		\$ 1,000.00	\$ -
705-056	12.171	STAINLESS STEEL SILL PLATES WITH RACEWAY, WESTERN STAR 4700		\$ 117.00	\$ -
MC	12.172	DEALER TEST ALL SWITCHES TO VERIFY OPERATION		\$ 100.00	\$ -
727-100	12.173	AIR HORN PULL CABLE MOUNTED ON LH SIDE OF LH DOOR		\$ 15.00	\$ -
MC	12.174	DEALER STORE UP TO 60 UNITS ON THERE LOT		\$ 1.00	\$ -
MC	12.175	DEALER INSTALL ELETRIC BRAKE CONTROLER		\$ 700.00	\$ -
MC	12.176	DEALER INSTALL TEMP MUD FLAPS, NON RETURNED TO DEALER		\$ 100.00	\$ -
MC	12.177	DEALER INSTALLED TEMP MUD FLAPS, CUSTOMER RETURNS TO DEALERSHIP		\$ 1.00	\$ -
66-038	12.178	1-PIECE ROPED-IN TUGGLASS WINDSHIELD HEATED	1	\$ 1,800.00	\$ 1,800.00
	13.0	CAB INTERIOR OPTIONS:			
	13.1	Medium grade interior trim package			\$ -
055-016	13.2	Premium grade interior trim package	1	\$ 435.00	\$ 435.00
	13.3	Round universal gauge package			\$ -
	13.4	Power window, passenger side			\$ -
	13.5	Power window/both passenger and driver window			\$ -
746-136	13.6	O.E.M factory installed, AM/FM			\$ -
	13.7	O.E.M factory installed, air conditioning			\$ -
	13.8	Cab mounted non-resettable hour meter			\$ -
198-003	13.9	Dash mounted air cleaner air restriction gauge		\$ 13.00	\$ -
	13.10	AM-FM stereo w/weather band and CD			\$ -
864-001	13.11	Transmission temp gauges		\$ 49.00	\$ -
	13.12	Windshield defroster fan w/switch dash mounted			\$ -
696-010	13.13	Between seats mounted console		\$ 36.00	\$ -
346-003	13.14	Transmission oil sensor (check & fill)		\$ 1.00	\$ -
748-002	13.15	CB hot jacks dash mounted		\$ 1.00	\$ -
STD	13.16	Tilt & telescope steering wheel		\$ 1.00	\$ -
	13.17	Tilt steering wheel			\$ -
299-020	13.18	Self canceling turn signals		\$ 1.00	\$ -
707-1CW	13.19	QUARRY GRAY VINYL BASE LEVEL INTERIOR		\$ 96.00	\$ -
707-104	13.20	TIMBER BROWN VINYL UP LEVEL INTERIOR		\$ 45.00	\$ -
707-1C4	13.21	CHARCOAL BLACK VINYL UP LEVEL INTERIOR		\$ 96.00	\$ -
707-1C5	13.22	QUARRY GRAY VINYL UP LEVEL INTERIOR		\$ 96.00	\$ -
70K-017	13.23	CARBON WITH PREMIUM TEAK ACCENT		\$ 45.00	\$ -
772-035	13.24	BLACK MATS WITH ADDED FLOOR HEAT AND NOISE INSULATION		\$ 87.00	\$ -
773-018	13.25	BLACK MAT IN SLEEPER AREA		\$ 106.00	\$ -
773-019	13.26	CARPET IN SLEEPER AREA		\$ 140.00	\$ -
771-001	13.27	BLACK MATS IN BAGGAGE COMPARTMENT		\$ 166.00	\$ -
MC	13.28	MINIMIZER FLOOR MATS		\$ 250.00	\$ -
785-015	13.29	(1) DASH MOUNTED POWER OUTLET, LIGHTER AND ASH TRAY		\$ 8.00	\$ -
64D-011	13.30	SLEEPER TALL CLOSET WITH WRITING SURFACE AND UPPER STORAGE		\$ 503.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
64D-012	13.31	SLEEPER TALL CLOSET WITH UPPER STORAGE		\$ 467.00	\$ -
64E-010	13.32	MICROWAVE SHELF WITH UPPER STORAGE AND CUSTOMER FURNISHED FRIDGE/COOLER		\$ 381.00	\$ -
64E-011	13.33	MICROWAVE SHELF WITH UPPER STORAGE AND FACTORY INSTALLED REFRIGERATOR		\$ 519.00	\$ -
64E-012	13.34	MICROWAVE SHELF WITH UPPER AND LOWER STORAGE		\$ 441.00	\$ -
691-006	13.35	FORWARD ROOF MOUNTED CONSOLE WITH DOORS RH AND LH		\$ 36.00	\$ -
696-012	13.36	CENTER STORAGE CONSOLE MOUNTED ON BACKWALL		\$ 21.00	\$ -
696-024	13.37	CENTER STORAGE CONSOLE MOUNTED ON BACKWALL RAISED 9 INCHES OFF FLOOR TO CLEAR CENTER BACKWALL LOCATED REFLECTOR KIT		\$ 51.00	\$ -
741-003	13.38	CLOTHES ROD IN SLEEPER		\$ 5.00	\$ -
741-020	13.39	STORAGE POCKET(S) MOUNTED INSIDE CABINET DOOR(S)		\$ 70.00	\$ -
826-011	13.40	35 INCH WIDE LIFTABLE LOWER BUNK		\$ 329.00	\$ -
826-012	13.41	40 INCH WIDE LIFTABLE LOWER BUNK		\$ 381.00	\$ -
826-043	13.42	DRIVER LOFT; MURPHY BED WITH FOLDABLE SEATS AND TABLE		\$ 2,230.00	\$ -
826-046	13.43	30 INCH WIDE LIFTABLE LOWER BUNK		\$ 275.00	\$ -
745-001	13.44	FOLDABLE UPPER BUNK		\$ 666.00	\$ -
745-005	13.45	UPPER STORAGE SHELF		\$ 239.00	\$ -
666-001	13.46	BLANKET STYLE LOWER BUNK RESTRAINT		\$ 100.00	\$ -
666-003	13.47	BLANKET STYLE UPPER BUNK RESTRAINT, BLANKET STYLE LOWER BUNK RESTRAINT		\$ 204.00	\$ -
666-005	13.48	TENT STYLE LOWER BUNK RESTRAINT		\$ 104.00	\$ -
666-006	13.49	BLANKET STYLE UPPER BUNK RESTRAINT, TENT STYLE LOWER BUNK RESTRAINT		\$ 210.00	\$ -
738-022	13.50	DIGITAL ALARM CLOCKS IN DRIVER DISPLAY AND FLUSH MOUNTED IN SLEEPER		\$ 44.00	\$ -
742-028	13.51	THERMOS HOLDER INBOARD OF DRIVER SEAT		\$ 2.00	\$ -
718-010	13.52	VENT FAN IN LH LOWER SLEEPER WIRED TO LOW VOLTAGE DISCONNECT		\$ 59.00	\$ -
720-019	13.53	2-1/2 LB. FIRE EXTINGUISHER MOUNTED IN LH BAGGAGE COMPARTMENT		\$ 18.00	\$ -
720-035	13.54	2-1/2 LB. FIRE EXTINGUISHER MOUNTED INBOARD OF DRIVER SEAT		\$ 18.00	\$ -
720-001	13.55	2-1/2 LB. FIRE EXTINGUISHER MOUNTED OUTBOARD OF DRIVER SEAT		\$ 22.00	\$ -
720-072	13.56	2.5 LB. FIRE EXTINGUISHER SHIPPED LOOSE IN CAB		\$ 21.00	\$ -
720-011	13.57	5 LB. FIRE EXTINGUISHER MOUNTED IN LH BAGGAGE COMPARTMENT		\$ 31.00	\$ -
720-060	13.58	5 LB. FIRE EXTINGUISHER MOUNTED IN RH BAGGAGE COMPARTMENT		\$ 31.00	\$ -
720-025	13.59	5 LB. FIRE EXTINGUISHER MOUNTED INBOARD OF DRIVER SEAT	1	\$ 31.00	\$ 31.00
720-043	13.60	5 LB. FIRE EXTINGUISHER WITH INSPECTION TAG, MANUAL AND BRACKET SHIPPED LOOSE IN BODY IN UNOPENED BOX		\$ 25.00	\$ -
720-012	13.61	10 LB. FIRE EXTINGUISHER, MTD IN LH BAGG COMPARTMENT		\$ 72.00	\$ -
689-003	13.62	AUXILIARY HEATER/AIR CONDITIONER WITH CONSTANT OUTLET TEMPERATURE CONTROL		\$ 259.00	\$ -
689-076	13.63	AUXILIARY HVAC W/CONSTANT TEMP CONTROL, ESPAR D2 FUEL HEATER AND ESPAR DIGI CONTROLLER WITH TIMER, ENABLE WITH KEY OFF W/O OPT IDLE OR W/PARK BRAKE W/OPT IDLE		\$ 779.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
689-077	13.64	AUXILIARY HVAC W/CONSTANT TEMP CONTROL, ESPAR D4 FUEL HEATER AND ESPAR DIGI CONTROLLER WITH TIMER, ENABLE WITH KEY OFF W/O OPT IDLE OR W/PARK BRAKE W/OPT IDLE		\$ 934.00	\$ -
689-079	13.65	AUXILIARY HEATER/A/C W/CONSTANT TEMP CONTROL, ESPAR D2 FUEL OPERATED HEATER, ESPAR DIGI CONTROLLER W/TIMER AND SEPARATE ISOLATED BATTERY, ENABLED W/PARK BRAKE		\$ 1,730.00	\$ -
689-081	13.66	AUXILIARY HEATER/AIR CONDITIONER WITH CONSTANT TEMPERATURE CONTROL, TRIPAC INTEGRATED ESPAR D2 FUEL OPERATED HEATER		\$ 762.00	\$ -
689-082	13.67	AUXILIARY HEATER/AIR CONDITIONER WITH CONSTANT TEMPERATURE CONTROL, TRIPAC INTEGRATED ESPAR D4 FUEL OPERATED HEATER		\$ 937.00	\$ -
689-083	13.68	AUXILIARY HEATER/AIR CONDITIONER WITH CONSTANT OUTLET TEMPERATURE CONTROL AND ESPAR HYDRO D5 HEATER CONNECTED TO AUXILIARY HVAC		\$ 1,108.00	\$ -
689-093	13.69	AUX HVAC IN SLEEPER WITH CONSTANT TEMPERATURE & WEBASTO AIR TOP 2000 AIR HEATER W/SMARTEMP CONTROL TO BATTERY ENABLE W/KEY OFF W/O OR W/PARK BRAKE W/OPT IDLE		\$ 902.00	\$ -
689-100	13.70	DUAL PARKED BATTERY POWERED HVAC SYSTEM WITH CENTER MOUNT BACKWALL CONDENSER WITH ESPAR D5		\$ 3,771.00	\$ -
170-012	13.71	STANDARD PLUMBING WITH INSULATED AUXILIARY HEATER PLUMBING UNDER CAB DECK ONLY		\$ 11.00	\$ -
170-045	13.72	STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES AT SUPPLY LINES ONLY		\$ 10.00	\$ -
170-046	13.73	STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES AT SUPPLY LINES ONLY AND INSULATED AUXILIARY PLUMBING UNDER CAB DECK ONLY		\$ 21.00	\$ -
739-028	13.74	EXTREME CLIMATE THERMAL CAB AND SLEEPER INSULATION		\$ -	\$ -
739-034	13.75	PREMIUM INSULATION	1	\$ 43.00	\$ 43.00
322-038	13.76	DOOR AND BUNK ACTIVATED LH AND RH BUNK MOUNTED LED BAGGAGE COMPARTMENT LIGHTS		\$ 23.00	\$ -
322-040	13.77	DOOR AND BUNK ACTIVATED CENTER AND RH BUNK MOUNTED LED BAGGAGE COMPARTMENT LIGHTS		\$ 23.00	\$ -
324-1B2	13.78	PREMIUM LED CAB LIGHTING	1	\$ 67.00	\$ 67.00
325-076	13.79	PREMIUM LED SLEEPER LIGHTING		\$ 137.00	\$ -
325-1B3	13.80	STANDARD LED SLEEPER LIGHTING		\$ 83.00	\$ -
64C-002	13.81	64C-002 BRIGHT DOOR HANDLES		\$ 6.00	\$ -
66W-015	13.82	BATTERY POWERED MOMENTARY INTERNAL OPEN/CLOSE ELECTRIC DOOR CONTROL SWITCH LOCATED IN SLEEPER CONTROL PANEL		\$ 96.00	\$ -
740-024	13.83	QUILTED SPRING MATTRESS IN LOWER BUNK AND FLAT FOAM MATTRESS IN UPPER BUNK		\$ 165.00	\$ -
740-025	13.84	QUILTED SPRING MATTRESS IN LOWER BUNK AND SPRING MATTRESS IN UPPER BUNK		\$ 173.00	\$ -
740-029	13.85	80X39X8 INCH QUILTED MEMORY FOAM MATTRESS IN LOWER BUNK AND FLAT FOAM MATTRESS IN UPPER BUNK		\$ 273.00	\$ -
740-033	13.86	80X39X6 QUILTED SPRING MATTRESS IN LOWER, OMIT UPPER BUNK MATTRESS		\$ 110.00	\$ -
740-034	13.87	80X39X8 QUILTED MEMORY FOAM MATTRESS IN LOWER BUNK AND SPRING MATTRESS IN UPPER BUNK		\$ 266.00	\$ -
740-037	13.88	QUILTED SPRING MATTRESS IN SLEEPER		\$ 110.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
284-075	13.89	(2) 12 VOLT POWER OUTLETS AT BASE OF BUNK		\$ 31.00	\$ -
284-119	13.90	(2)12V OUTLETS IN THE BUNK, (1)12V OUTLET AND (1) USB POWER PORT IN THE SLEEPER PANEL		\$ 31.00	\$ -
284-120	13.91	(3) 12V POWER OUTLETS, (2) IN BUNK AREA AND (1) IN SLEEPER PANEL		\$ 47.00	\$ -
284-121	13.92	(2) 12V POWER OUTLETS IN BUNK AREA AND (1) USB CHARGING OUTLET IN SLEEPER PANEL		\$ 31.00	\$ -
284-1AA	13.93	(3) 12 VOLT POWER OUTLETS IN BUNK AREA		\$ 47.00	\$ -
284-1AB	13.94	(4) 12 VOLT POWER OUTLETS; (2) IN BUNK AND (2) IN SLEEPER PANEL		\$ 62.00	\$ -
337-001	13.95	AC 120 VOLT CAB WIRING AND AC OUTLET WITH SHORE POWER ONLY		\$ 220.00	\$ -
337-018	13.96	AC 120 VOLT CAB WIRING AND AC OUTLET, WITH SHORE POWER AND EATON 1800 WATT PURE SINE WAVE INVERTER/CHARGER SYSTEM		\$ 920.00	\$ -
337-019	13.97	AC 120 VOLT CAB WIRING AND AC OUTLET, NO SHORE POWER AND EATON 1800 WATT PURE SINE WAVE INVERTER SYSTEM		\$ 873.00	\$ -
710-001	13.98	CAB PRIVACY CURTAIN		\$ 72.00	\$ -
719-017	13.99	BUILT-IN REFRIGERATOR		\$ 395.00	\$ -
722-001	13.100	TRIANGULAR REFLECTORS WITH FLARES		\$ 31.00	\$ -
722-002	13.101	TRIANGULAR REFLECTORS WITHOUT FLARES		\$ 16.00	\$ -
722-004	13.102	TRIANGULAR REFLECTORS WITHOUT FLARES MOUNTED IN LH BAGGAGE COMPARTMENT		\$ 16.00	\$ -
722-006	13.103	TRIANGULAR REFLECTORS WITHOUT FLARES MOUNTED IN RH BAGGAGE COMPARTMENT		\$ 16.00	\$ -
722-012	13.104	TRIANGULAR REFLECTORS WITH FLARE HOLDER (FLARES NOT INCLUDED)		\$ 23.00	\$ -
722-028	13.105	TRIANGULAR REFLECTORS KIT WITHOUT FLARES SHIPPED LOOSE IN CAB	1	\$ 12.00	\$ 12.00
722-029	13.106	TRIANGULAR REFLECTORS KIT WITH FLARES SHIPPED LOOSE IN CAB		\$ 20.00	\$ -
709-006	13.107	SLEEPER CURTAIN		\$ 83.00	\$ -
842-001	13.108	2 INCH TURBO AIR PRESSURE GAUGE		\$ 12.00	\$ -
842-006	13.109	DIGITAL TURBO AIR PRESSURE IN DRIVER DISPLAY		\$ 1.00	\$ -
882-018	13.110	ONE VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR		\$ 23.00	\$ -
882-004	13.111	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		\$ 16.00	\$ -
882-021	13.112	TWO VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR	1	\$ 31.00	\$ 31.00
299-028	13.113	MANUAL TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT		\$ 3.00	\$ -
869-800	13.114	HOLE IN DASH FOR CUSTOMER FURNISHED 2 INCH GAUGE		\$ 3.00	\$ -
869-801	13.115	(2) HOLES IN DASH FOR CUSTOMER FURNISHED 2 INCH GAUGES		\$ 6.00	\$ -
	13.116				\$ -
756-1J6	13.117	PREMIUM 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT AND ADJUSTABLE SHOCK		\$ 12.00	\$ -
756-1J7	13.118	ELITE 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT W/2 AIR LUMBAR,ACTIVE BOLSTER,INTEGRATED CUSHION EXTENSION, TILT,ADJUSTABLE SHOCK, MAP POCKET, HEAT & VENTILATION	1	\$ 184.00	\$ 184.00

Code	Spec #	Description	Qty	2023 Price	Subtotal
756-1K8	13.119	ISRINGHAUSEN PREMIUM 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 2 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT, ADJUSTABLE SHOCK AND SWIVEL BASE		\$ 188.00	\$ -
756-296	13.120	ROLLTEK EQUIPPED NATIONAL HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 3 CHAMBER AIR LUMBAR,ACTIVE BOLSTERS,6 POSITION FRONT & REAR CUSHION ADJUSTMENT & BACKCYCLER		\$ 2,132.00	\$ -
756-319	13.121	SEARS ATLAS II DELUXE SERIES HIGH BACK AIR DRIVERS SEAT W/ACTIVE VIBRATION REDUCTION SYSTEM, 4 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND TILT		\$ 1,009.00	\$ -
760-294	13.122	BATTERY BOX MID BACK NON SUSPENSION PASSENGER SEAT	1	\$ 355.00	\$ 355.00
760-1J4	13.123	BASIC 2.0 HIGH BACK NON SUSPENSION PASSENGER SEAT		\$ 240.00	\$ -
760-1J5	13.124	BASIC 2.0 HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND TILT		\$ 378.00	\$ -
760-1J6	13.125	PREMIUM 2.0 HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH 2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT AND ADJUSTABLE SHOCK		\$ 389.00	\$ -
760-1J7	13.126	ELITE 2.0 HIGH BACK AIR SUSPENSION PASSENGER SEAT W/2 AIR LUMBAR,ACTIVE BOLSTER,INTEGRATED CUSHION EXTENSION,TILT,ADJUSTABLE SHOCK,MAP POCKET,HEAT & VENTILATION		\$ 548.00	\$ -
760-1K8	13.127	ISRINGHAUSEN PREMIUM 2.0 HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH 2 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT, ADJUSTABLE SHOCK AND SWIVEL BASE		\$ 555.00	\$ -
760-319	13.128	SEARS ATLAS II DELUXE SERIES HIGH BACK AIR PASSENGER SEAT W/ACTIVE VIBRATION REDUCTION SYSTEM, 4 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND TILT		\$ 1,158.00	\$ -
760-036	13.129	SEARS TOOL BOX HIGH BACK NON SUSPENSION PASSENGER SEAT		\$ 446.00	\$ -
757-001	13.130	BLACK SUSPENSION COVER FOR AIR DRIVER SEAT	1	\$ 26.00	\$ 26.00
757-002	13.131	BLACK SUSPENSION COVER FOR DRIVER AND PASSENGER SEATS		\$ 52.00	\$ -
759-007	13.132	DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS	1	\$ 33.00	\$ 33.00
759-002	13.133	INBOARD DRIVER AND PASSENGER SEAT ARMRESTS		\$ 33.00	\$ -
759-003	13.134	DUAL PASSENGER SEAT ARMRESTS, NO DRIVER SEAT ARMRESTS		\$ 33.00	\$ -
759-005	13.135	DUAL DRIVER AND PASSENGER SEAT ARMRESTS		\$ 71.00	\$ -
759-006	13.136	DUAL DRIVER SEAT ARMRESTS AND INBOARD PASSENGER SEAT ARMREST		\$ 52.00	\$ -
759-008	13.137	OUTBOARD DRIVER SEAT ARMREST, NO PASSENGER SEAT ARMREST		\$ 17.00	\$ -
759-009	13.138	INBOARD DRIVER SEAT ARMREST, NO PASSENGER SEAT ARMREST		\$ 17.00	\$ -
758-039	13.139	MORDURA CLOTH DRIVER SEAT		\$ 36.00	\$ -
758-014	13.140	BLACK CORDURA PLUS CLOTH DRIVER SEAT COVER		\$ 79.00	\$ -
758-022	13.141	BLACK MORDURA CLOTH DRIVER SEAT COVER	1	\$ 36.00	\$ 36.00
758-121	13.142	BLACK LAREDO LEATHER DRIVER SEAT COVER		\$ 225.00	\$ -
758-120	13.143	LAREDO LEATHER DRIVER SEAT COVER		\$ 204.00	\$ -
758-1AK	13.144	BLACK VINYL DRIVER SEAT COVER		\$ 11.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
761-039	13.145	MORDURA CLOTH PASSENGER SEAT		\$ 1.00	\$ -
761-014	13.146	BLACK CORDURA PLUS CLOTH PASSENGER SEAT COVER		\$ 24.00	\$ -
761-023	13.147	BLACK MORDURA CLOTH PASSENGER SEAT COVER	1	\$ 1.00	\$ 1.00
761-121	13.148	BLACK LAREDO LEATHER PASSENGER SEAT COVER		\$ 40.00	\$ -
761-120	13.149	LAREDO LEATHER PASSENGER SEAT COVER		\$ 40.00	\$ -
761-1AK	13.150	BLACK VINYL PASSENGER SEAT COVER		\$ (7.00)	\$ -
761-036	13.151	VINYL WITH VINYL INSERT PASSENGER SEAT		\$ (16.00)	\$ -
763-1AA	13.152	3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D-RING RETRACTOR PASSENGER SEAT BELTS	1	\$ 11.00	\$ 11.00
763-008	13.153	3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER SEAT BELT; NO PASSENGER SEAT BELT		\$ 11.00	\$ -
763-063	13.154	3 POINT HIGH VISIBILITY ORANGE ADJUSTABLE D-RING RETRACTOR DRIVER SEAT BELT; NO PASSENGER SEAT BELT		\$ 18.00	\$ -
763-1AB	13.155	3 POINT HIGH VISIBILITY ORANGE ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D-RING RETRACTOR PASSENGER SEAT BELTS		\$ 20.00	\$ -
763-1AD	13.156	3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D-RING RETRACTOR PASSENGER SEAT BELTS WITH DRIVER SEAT BELT STATUS INDICATOR LIGHT AND AUDIBLE ALARM		\$ 25.00	\$ -
763-1AE	13.157	3 POINT HIGH VISIBILITY ORANGE ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D-RING PASSENGER SEAT BELTS WITH DRIVER STATUS INDICATOR LIGHT AND AUDIBLE ALARM		\$ 31.00	\$ -
725-010	13.158	ROLLTEK DRIVER SIDE ONLY ROLLOVER RESTRAINT AND SEAT MOUNTED AIR BAG SYSTEM		\$ 1,159.00	\$ -
540-070	13.159	4-SPOKE 18 INCH (450MM) LEATHER WRAPPED STEERING WHEEL WITH CHROME SWITCH BEZELS		\$ 67.00	\$ -
765-021	13.160	DRIVER AND PASSENGER INTERIOR SUN VISORS WITH ILLUMINATED VANITY MIRRORS	1	\$ 14.00	\$ 14.00
	13.161				\$ -
	14.0	MN/DOT OPTIONS:			
	14.1	Additional warranty coverage per spec 12.9			\$ -
		For Prebuild and Pilot meets See Exhibit C : Specifications			
13.999	14.2	Prebuild specification meeting (per person) to be held in St. Paul/Minneapolis area.		\$ -	\$ -
	14.3	Pilot inspection meeting (per person).		\$ 1,500.00	\$ -
WAG-051	14.4	Towing extended/ roadside service warranty, 6 mo./ unlimited miles \$550 cap		\$ 100.00	\$ -
WAG-052	14.5	Towing extended/ roadside service warranty, 1 year/ unlimited miles \$550 cap		\$ 200.00	\$ -
WAG-053	14.6	Towing extended/ roadside service warranty, 2 year/ unlimited miles \$550 cap		\$ 400.00	\$ -
WAG-054	14.7	Towing extended/ roadside service warranty, 3 year/ unlimited miles \$550 cap		\$ 550.00	\$ -
WAG-055	14.8	Towing extended/ roadside service warranty, 4 year/ unlimited miles \$550 cap		\$ 650.00	\$ -
WAG-056	14.9	Towing extended/ roadside service warranty, 5 year/ unlimited miles \$550 cap		\$ 800.00	\$ -
WAI-11D	14.10	EW3: DD13 GHG14, \$0 Deductible, 7 year/250,000 mile, full coverage less Aftertreatment system		\$ 5,505.00	\$ -
WAI-5CN	14.11	EW3: DD13 GHG14, \$0 Deductible, 7 year/150,000 mile, full coverage less Aftertreatment system		\$ 4,845.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
WAI-11E	14.12	EW4: DD13 GHG14, \$0 Deductible, 7 year/250,000 mile, full coverage	1	\$ 5,735.00	\$ 5,735.00
WAI-4XG	14.13	EW4: DD13 GHG14, \$0 Deductible, 7 year/150,000 mile, full coverage less		\$ 5,175.00	\$ -
WAI-4KC	14.14	EW4: DD13 High Torque GHG14, \$0 Deductible, 7 year/250,000 mile, full coverage less		\$ 7,600.00	\$ -
WAI-47H	14.15	Cummins L extended engine warranty plan 1, 5year/100,000 miles		\$ 2,050.00	\$ -
WAI-47J	14.16	Cummins L extended engine warranty plan 1, 5year/150,000 miles		\$ 2,600.00	\$ -
WAI-47M	14.17	Cummins L extended engine warranty plan 1, 5year/200,000 miles		\$ 3,500.00	\$ -
WAI-34U	14.18	Cummins L extended engine warranty plan 1, 5year/250,000 miles		\$ 4,550.00	\$ -
WAI-47N	14.19	Cummins L extended engine warranty plan 1, 5year/300,000 miles		\$ 5,700.00	\$ -
WAI-48B	14.20	Cummins L engine extended warranty PP2, 6 years/250,000 miles		\$ 2,200.00	\$ -
WAX-101	14.21	Cummins L aftertreatment warranty coverage, 5 year/100,000 miles		\$ 500.00	\$ -
WAX-102	14.22	Cummins L aftertreatment warranty coverage, 5 year/150,000 miles		\$ 600.00	\$ -
WAX-103	14.23	Cummins L aftertreatment warranty coverage, 5 year/200,000 miles		\$ 800.00	\$ -
WAX-104	14.24	Cummins L aftertreatment warranty coverage, 5 year/250,000 miles		\$ 1,050.00	\$ -
WAX-105	14.25	Cummins L aftertreatment warranty coverage, 5 year/300,000 miles		\$ 1,300.00	\$ -
WAD-015	14.26	Cooling extended warranty 5years/200,000 miles		\$ 500.00	\$ -
WAI-5TX	14.27	WAI-5TX CUM EPA 2017 X12: HD1 5 YEARS / 100,000 MILES / 161,000 KM EXTENDED WARRANTY. FEX APPLIES.		\$ 700.00	\$ -
WAI-5TY	14.28	WAI-5TY CUM EPA 2017 X12: HD1 5 YEARS / 200,000 MILES / 322,000 KM EXTENDED WARRANTY. FEX APPLIES.		\$ 800.00	\$ -
WAI-5T0	14.29	WAI-5T0 CUM EPA 2017 X12: HD1 5 YEARS / 300,000 MILES / 483,000 KM EXTENDED WARRANTY. FEX APPLIES.		\$ 1,300.00	\$ -
WAI-5T1	14.30	WAI-5T1 CUM EPA 2017 X12: HD1 5 YEARS / 400,000 MILES / 644,000 KM EXTENDED WARRANTY. FEX APPLIES.		\$ 1,900.00	\$ -
WAI-5T2	14.31	WAI-5T2 CUM EPA 2017 X12: HD1 5 YEARS / 500,000 MILES / 805,000 KM EXTENDED WARRANTY. FEX APPLIES.		\$ 2,650.00	\$ -
WAX-159	14.32	WAX-159 CUM EPA 2017 X12: AT3 5 YEARS / 100,000 MILES / 161,000 KM AFTERTREATMENT. FEX APPLIES.		\$ 500.00	\$ -
WAX-160	14.33	WAX-160 CUM EPA 2017 X12: AT3 5 YEARS / 200,000 MILES / 322,000 KM AFTERTREATMENT. FEX APPLIES.		\$ 650.00	\$ -
WAX-161	14.34	WAX-161 CUM EPA 2017 X12: AT3 5 YEARS / 300,000 MILES / 483,000 KM AFTERTREATMENT. FEX APPLIES.		\$ 825.00	\$ -
WAX-162	14.35	WAX-162 CUM EPA 2017 X12: AT3 5 YEARS / 400,000 MILES / 644,000 KM AFTERTREATMENT. FEX APPLIES.		\$ 1,150.00	\$ -
WAX-163	14.36	WAX-163 CUM EPA 2017 X12: AT3 5 YEARS / 500,000 MILES / 805,000 KM AFTERTREATMENT. FEX APPLIES.		\$ 1,600.00	\$ -
MC	14.37	CUMMINS TOWING COVERAGE		\$ 800.00	\$ -
998-001	14.38	CORPORATE PDI CENTER IN-SERVICE INSPECTION		\$115.00	\$ -
DLR-000	14.39	CUSTOM FIT FLOOR MATS		\$225.00	\$ -
DLR-001	14.40	FRGHT/WS FLOOR MATS	1	\$175.00	\$ 175.00
963-013	14.41	PDI APPLIED INITIAL APPLICATION OF KROWN KL-73 ANTI-CORROSION SPRAY		\$378.00	\$ -
RMS-000	14.42	RAW MATERIALS SURCHARGE FOR 2023 MODEL YEAR TRUCK BUILT 1-1-2022 THROUGH 12-31-2022		\$250.00	\$ -
RMS-001	14.43	RAW MATERIALS SURCHARGE FOR 2024 MODEL YEAR TRUCK BUILT 1-1-2023 THROUGH 12-31-2023	1	\$500.00	\$ 500.00
GEN-000	14.44	DD13 GEN5 UPCHARGE 1-1-2023 AND NEWER	1	\$1,000.00	\$ 1,000.00
RAG-020	14.45	CUMMINS TARIFF CHARGE		\$ 205.00	\$ -
PMV-021	14.46	CUMMINS GHG 21 CHARGE		\$ 510.00	\$ -
RFZ-023	14.47	23MY SURCHARGE, 2022CY TRUCKS		\$ 4,500.00	\$ -
RFZ-024	14.48	24MY SURCHARGE, 2023CY TRUCKS	1	\$ 4,500.00	\$ 4,500.00

Code	Spec #	Description	Qty	2023 Price	Subtotal
	15.0	TRAILER TOW OPTIONS:			
019-006	15.1	Trailer tow package extended to rear of frame	1	\$ 205.00	\$ 205.00
	15.2	Trailer package extend to rear of frame per Spec 12.12			\$ -
482-001	15.3	BW TRACTOR PROTECTION VALVE		\$ 62.00	\$ -
883-002	15.4	REAR SPRING LOADED HAND CONTROL BRAKE VALVE		\$ 29.00	\$ -
883-025	15.5	TRAILER BRAKE VALVE, HAND CONTROL, WITH DETENT IN FINAL DELIVERY POSITION		\$ 26.00	\$ -
883-028	15.6	TRAILER HAND CONTROL BRAKE VALVE AND WINCH BRAKE (APPLIES 45 PSI AIR TO STEER AXLE SERVICE BRAKES WHEN PARKED)		\$ 109.00	\$ -
883-001	15.7	TRAILER HAND CONTROL BRAKE VALVE		\$ 18.00	\$ -
883-027	15.8	WINCH BRAKE, APPLIES 45 PSI AIR TO STEER AXLE SERVICE BRAKES WHEN PARKED, AND NO TRAILER HAND CONTROL BRAKE VALVE		\$ 67.00	\$ -
883-009	15.9	WORK BRAKE WITH RETURN TO GEAR, AUTO NEUTRAL, FOR DRIVE AXLE SERVICE BRAKES		\$ 148.00	\$ -
914-025	15.10	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND DUST COVERS	1	\$ 49.00	\$ 49.00
914-001	15.11	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS		\$ 36.00	\$ -
914-012	15.12	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK WITH 36 INCHES ADDITIONAL LINE END OF FRAME		\$ 54.00	\$ -
914-013	15.13	AIR CONNECTIONS TO END OF FRAME ON ADJUSTABLE ANGLE WITH GLAD HANDS		\$ 83.00	\$ -
914-014	15.14	AIR CONNECTIONS TO END OF FRAME ON LOGGER LIGHT BAR WITH GLAD HANDS		\$ 83.00	\$ -
914-006	15.15	AIR CONNECTIONS AT BACK OF CAB ONLY WITH ANCHOR COUPLINGS FOR TRUCK		\$ 34.00	\$ -
914-019	15.16	DUAL AIR CONNECTIONS BACK OF CAB AND TO END OF FRAME IN LOGGER LIGHT BAR WITH GLAD HANDS FOR TRUCK		\$ 49.00	\$ -
914-023	15.17	PLUGGED AIR CONNECTIONS AT BACK OF CAB		\$ 49.00	\$ -
914-004	15.18	TRAILER ANCHOR COUPLINGS AT BACK OF CAB AND AIRLINES WITH GLAD HANDS AT END OF FRAME FOR TRUCKS		\$ 39.00	\$ -
914-020	15.19	TRAILER GLAD HANDS AT BACK OF CAB AND END OF FRAME PLUMBED TO OPERATE ONE CONNECTION LOCATION AT A TIME		\$ 49.00	\$ -
919-059	15.20	(1) ADDITIONAL SWITCH FOR ELEC/AIR SOLENOID W/STATE RETENTION PLUMBED TO END OF FRAME		\$ 75.00	\$ -
919-060	15.21	(1) ADDITIONAL SWITCH FOR ELEC/AIR SOLENOID W/STATE RETENTION PLUMBED TO BACK OF CAB		\$ 103.00	\$ -
919-061	15.22	(2) ADDITIONAL SWITCHES FOR ELEC/AIR SOLENOIDS W/STATE RETENTION PLUMBED TO BACK OF CAB		\$ 110.00	\$ -
919-062	15.23	(2) ADDITIONAL SWITCHES FOR ELEC/AIR SOLENOIDS W/STATE RETENTION PLUMBED TO END OF FRAME		\$ 81.00	\$ -
919-063	15.24	(1) QUICKFIT PROGRAMMABLE SOLENOID W/STATE RETENTION PLUMBED TO BACK OF CAB		\$ 43.00	\$ -
919-064	15.25	(2) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO BACK OF CAB		\$ 59.00	\$ -
919-065	15.26	(3) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO BACK OF CAB		\$ 75.00	\$ -
919-066	15.27	(4) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO BACK OF CAB		\$ 99.00	\$ -
919-067	15.28	(5) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO BACK OF CAB		\$ 98.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
919-068	15.29	(6) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO BACK OF CAB		\$ 142.00	\$ -
919-069	15.30	(1) QUICKFIT PROGRAMMABLE SOLENOID W/STATE RETENTION PLUMBED TO END OF FRAME		\$ 43.00	\$ -
919-070	15.31	(2) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO END OF FRAME		\$ 59.00	\$ -
919-071	15.32	(3) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO END OF FRAME		\$ 75.00	\$ -
919-072	15.33	(4) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO END OF FRAME		\$ 99.00	\$ -
919-073	15.34	(5) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO END OF FRAME		\$ 98.00	\$ -
919-074	15.35	(6) QUICKFIT PROGRAMMABLE SOLENOIDS W/STATE RETENTION PLUMBED TO END OF FRAME		\$ 142.00	\$ -
296-010	15.36	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION	1	\$ 21.00	\$ 21.00
297-132	15.37	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED BACK OF CAB/BACK OF SLEEPER		\$ 67.00	\$ -
297-096	15.38	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARILY TIED AND COILED ON CHASSIS BACK OF CAB/SLEEPER WITH 2 FEET ADDITIONAL CABLE; NO BRACKET		\$ 67.00	\$ -
297-097	15.39	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARILY TIED AND COILED ON CHASSIS BACK OF CAB/SLEEPER WITH 4 FEET ADDITIONAL CABLE; NO BRACKET		\$ 78.00	\$ -
297-094	15.40	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARILY TIED AND COILED ON CHASSIS BACK OF CAB/SLEEPER WITH 6 FEET ADDITIONAL CABLE; NO BRACKET		\$ 88.00	\$ -
297-098	15.41	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARILY TIED AND COILED ON CHASSIS BACK OF CAB/SLEEPER WITH 8 FEET ADDITIONAL CABLE; NO BRACKET		\$ 99.00	\$ -
297-099	15.42	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARILY TIED AND COILED ON CHASSIS BACK OF CAB/SLEEPER WITH 10 FEET ADDITIONAL CABLE; NO BRACKET		\$ 109.00	\$ -
308-003	15.43	SUPPLEMENTAL RECEPTACLE WIRING FOR THIRD AXLE LIFT		\$ 22.00	\$ -
308-013	15.44	SUPPLEMENTAL RECEPTACLE WIRING FOR THIRD AXLE LIFT SWITCH WITH BUZZER		\$ 65.00	\$ -
308-019	15.45	SUPPLEMENTAL CENTER PIN IGNITION POWER, WIRE #2 FOR BACKUP LIGHTS		\$ 53.00	\$ -
308-020	15.46	SUPPLEMENTAL TRAILER WIRING WITH CENTER PIN IGNITION		\$ 6.00	\$ -
308-022	15.47	SUPPLEMENTAL RECEPTACLE WIRING WITH CENTER PIN BATTERY		\$ 83.00	\$ -
308-023	15.48	SUPPLEMENTAL RECEPTACLE WIRING WITH SWITCHED IGNITION AT CENTER PIN LABELED 'TRLR AUX'		\$ 78.00	\$ -
308-024	15.49	SUPPLEMENTAL RECEPTACLE WIRING WITH SWITCHED BATTERY AT CENTER PIN LABELED 'TRLR AUX'		\$ 25.00	\$ -
331-013	15.50	SUPPLEMENTAL ISO 3731 7-WAY RECEPTACLE LOCATED WITH PRIMARY RECEPTACLE BACK OF CAB/BACK OF SLEEPER		\$ 35.00	\$ -
303-025	15.51	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME	1	\$ 67.00	\$ 67.00
303-026	15.52	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARY TIED & COILED IN CHASSIS END OF FRAME WITH 2' ADDITIONAL; NO BRACKETS		\$ 67.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
303-027	15.53	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARY TIED & COILED IN CHASSIS END OF FRAME WITH 4' ADDITIONAL; NO BRACKETS		\$ 78.00	\$ -
303-028	15.54	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARY TIED & COILED IN CHASSIS END OF FRAME WITH 6' ADDITIONAL; NO BRACKETS		\$ 88.00	\$ -
303-029	15.55	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARY TIED & COILED IN CHASSIS END OF FRAME WITH 8' ADDITIONAL; NO BRACKETS		\$ 99.00	\$ -
30K-062	15.56	90 AMP SERVICE FOR BODY BUILDER INSTALLED COMPONENTS MOUNTED BETWEEN SEATS		\$ 170.00	\$ -
30K-063	15.57	150 AMP SERVICE FOR BODY BUILDER INSTALLED COMPONENTS MOUNTED BETWEEN SEATS		\$ 186.00	\$ -
30K-011	15.58	2-WAY HEAVY DUTY 90 AMP RECEPTACLE WIRED HOT, MOUNTED WITH PRIMARY RECEPTACLE		\$ 206.00	\$ -
30K-013	15.59	2-WAY HEAVY DUTY 90 AMP RECEPTACLE WIRED HOT, MOUNTED END OF FRAME		\$ 92.00	\$ -
30K-027	15.60	2-WAY HEAVY DUTY 150 AMP RECEPTACLE WIRED HOT, MOUNTED END OF FRAME		\$ 105.00	\$ -
30K-025	15.61	2-WAY HEAVY DUTY 150 AMP RECEPTACLE WIRED HOT, MOUNTED WITH PRIMARY RECEPTACLE		\$ 100.00	\$ -
30L-001	15.62	12' DETACHABLE COILED HEAVY DUTY CABLE, DUAL POLE TRACTOR AND TRAILER		\$ 58.00	\$ -
30L-007	15.63	13' PHILLIPS DETACHABLE STRAIGHT 2 POLE SUPPLEMENTAL ELECTRICAL CABLE		\$ 54.00	\$ -
30L-002	15.64	15' DETACHABLE COILED HEAVY DUTY CABLE, DUAL POLE TRACTOR AND TRAILER		\$ 76.00	\$ -
30L-003	15.65	15' DETACHABLE COILED HEAVY DUTY CABLE, DUAL POLE TRACTOR, SINGLE POLE TRAILER		\$ 99.00	\$ -
30L-004	15.66	15' DETACHABLE COILED HEAVY DUTY CABLE, DUAL POLE TRACTOR, Y WITH SINGLE AND DUAL POLE TRAILER		\$ 136.00	\$ -
334-003	15.67	SUPPLEMENTAL ISO 3731 7-WAY RECEPTACLE LOCATED WITH PRIMARY RECEPTACLE END OF FRAME		\$ 37.00	\$ -
481-071	15.68	12 FOOT COILED TRAILER AIR HOSE WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 54.00	\$ -
481-087	15.69	12 FOOT COILED TRAILER AIR HOSE WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS AND CAST IRON GLAD HANDS		\$ 60.00	\$ -
481-080	15.70	12 FOOT COILED TRAILER AIR HOSE WITH 45 DEGREE FITTINGS AT BACK OF CAB WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 54.00	\$ -
481-048	15.71	12 FOOT COILED TRAILER AIR HOSE WITH 45 DEGREE FITTINGS AT BACK OF CAB WITH 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 46.00	\$ -
481-072	15.72	12 FOOT COILED TRAILER AIR HOSE WITH 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 60.00	\$ -
481-066	15.73	12 FOOT PHILLIPS #11-5300FL COILED TRAILER AIR HOSES WITH PHM #12-09711-000 AND -001 GLAD HANDS		\$ 65.00	\$ -
481-003	15.74	12 FOOT STRAIGHT TRAILER AIR HOSE		\$ 27.00	\$ -
481-074	15.75	15 FOOT COILED TRAILER AIR HOSE WITH 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 65.00	\$ -
481-073	15.76	15 FOOT COILED TRAILER AIR HOSE WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 60.00	\$ -
481-089	15.77	15 FOOT PHILLIPS POLAR AIR #11-5400 COILED TRAILER AIR HOSES WITH 40 INCH LEADS		\$ 77.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
481-039	15.78	15 FOOT PHILATRON #S3-600-15/40CBR COILED AIR HOSES		\$ 104.00	\$ -
481-002	15.79	15 FOOT STRAIGHT TRAILER AIR HOSE		\$ 33.00	\$ -
481-064	15.80	15 FOOT TECTRAN 17M15-40H MAGNUM COIL TRAILER AIR HOSE		\$ 126.00	\$ -
481-006	15.81	20 FOOT STRAIGHT TRAILER AIR HOSE		\$ 41.00	\$ -
481-092	15.82	GLAD HANDS ONLY FOR 3-IN-1 PRIMARY TRAILER CABLE		\$ 11.00	\$ -
476-002	15.83	36 INCH STAINLESS STEEL SLIDE BAR WITH SPRING TYPE AIR HOSE HANGER		\$ 26.00	\$ -
476-052	15.84	36 INCH STAINLESS STEEL SLIDE BAR WITH (2) SPRING TYPE AIR HOSE HANGERS		\$ 34.00	\$ -
476-057	15.85	36 INCH STAINLESS STEEL SLIDE BAR WITH (2) 16 INCH SPRING TYPE AIR HOSE HANGERS		\$ 34.00	\$ -
476-021	15.86	40 INCH HOSETENNA MOUNTED BACK OF CAB AND 36 INCH STAINLESS STEEL SLIDE BAR WITH SPRING TYPE TRAILER AIR HOSE HANGER		\$ 78.00	\$ -
476-042	15.87	50 INCH BRUSHED ALUMINUM FLEXASTICK MOUNTED ON DECK PLATE		\$ 34.00	\$ -
476-041	15.88	50 INCH BRUSHED ALUMINUM FLEXASTICK MOUNTED BETWEEN RAILS ON STRADDLE BRACKET		\$ 23.00	\$ -
476-013	15.89	HASP, HOOK AND SPRING FOR TRAILER LINES		\$ 21.00	\$ -
914-005	15.90	AIR CONNECTIONS TO END OF FRAME ONLY WITH GLAD HANDS FOR TRACTOR		\$ 34.00	\$ -
914-002	15.91	TRAILER GLAD HANDS AT END OF FRAME IN ADDITION TO ANCHOR COUPLINGS AT BACK OF CAB FOR TRACTORS		\$ 39.00	\$ -
484-032	15.92	COMBINATION DUMMY GLAD HANDS AND LIGHT PLUG HOLDER MOUNTED LH BACK OF CAB WITH GROUND ACCESS		\$ 16.00	\$ -
484-039	15.93	COMBINATION DUMMY GLAD HANDS AND LIGHT PLUG HOLDER MOUNTED OUTBOARD LH BACK OF CAB WITH GROUND ACCESS		\$ 26.00	\$ -
484-022	15.94	COMBINATION GLADHAND/PLUG HOLDER MOUNTED ON HOSETENNA		\$ 10.00	\$ -
1AZ-013	15.95	BRACKET LOCATED ON LOWER FLANGE OF CAB		\$ 29.00	\$ -
1AZ-014	15.96	BRACKET LOCATED ON EXHAUST/ATD STRUT		\$ 29.00	\$ -
1AZ-007	15.97	INBOARD FLAG BRACKET LOCATED AT BACK OF CAB/BACK OF SLEEPER		\$ 29.00	\$ -
1AZ-002	15.98	PAINTED STRADDLE BRACKET LOCATED 24" BACK OF CAB/BACK OF SLEEPER		\$ 39.00	\$ -
1AZ-003	15.99	PAINTED STRADDLE BRACKET LOCATED 36" BACK OF CAB/BACK OF SLEEPER		\$ 39.00	\$ -
1AZ-004	15.100	PAINTED STRADDLE BRACKET LOCATED 48" BACK OF CAB/BACK OF SLEEPER		\$ 39.00	\$ -
1AZ-005	15.101	PAINTED STRADDLE BRACKET LOCATED 60" BACK OF CAB/BACK OF SLEEPER		\$ 39.00	\$ -
1AZ-006	15.102	PAINTED STRADDLE BRACKET LOCATED 96" BACK OF CAB/BACK OF SLEEPER		\$ 39.00	\$ -
1AZ-001	15.103	PAINTED STRADDLE BRACKET LOCATED AT BACK OF CAB/BACK OF SLEEPER		\$ 39.00	\$ -
310-002	15.104	12 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR		\$ 21.00	\$ -
310-080	15.105	12 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 8 INCH TRACTOR, 8 INCH TRAILER LEADS		\$ 23.00	\$ -

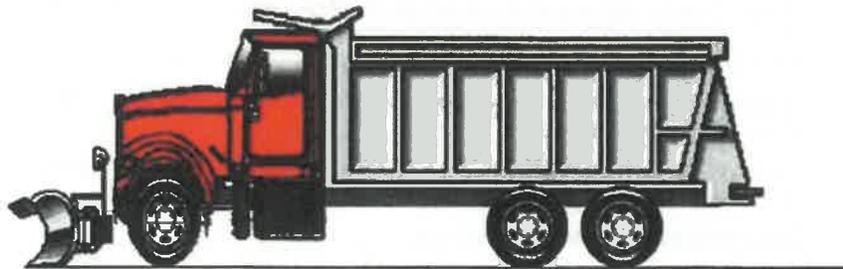
Code	Spec #	Description	Qty	2023 Price	Subtotal
310-081	15.106	12 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 25.00	\$ -
310-082	15.107	12 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 27.00	\$ -
310-083	15.108	12 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 72 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 27.00	\$ -
310-084	15.109	15 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 30.00	\$ -
310-085	15.110	15 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 33.00	\$ -
310-086	15.111	15 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 72 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 44.00	\$ -
310-060	15.112	17 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 22 INCH TRACTOR, 16 INCH TRAILER LEADS		\$ 33.00	\$ -
310-008	15.113	20 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 51.00	\$ -
310-003	15.114	14 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR		\$ 23.00	\$ -
310-005	15.115	15 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR		\$ 24.00	\$ -
310-006	15.116	16 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR		\$ 25.00	\$ -
310-036	15.117	18 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR		\$ 24.00	\$ -
310-015	15.118	20 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR		\$ 27.00	\$ -
310-009	15.119	12 FOOT FIXED STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR		\$ 17.00	\$ -
310-070	15.120	12 FOOT PHILLIPS LECTRAFLEX DETACHABLE STRAIGHT ELECTRICAL CABLE WITH J560 CONNECTOR AND METAL HOUSING ENDS		\$ 32.00	\$ -
310-048	15.121	12 FOOT PHILLIPS LECTRACOIL DETACHABLE COILED ELECTRICAL CABLE WITH METAL HOUSING ENDS AND 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 37.00	\$ -
310-092	15.122	15 FOOT PHILLIPS LECTRACOIL DETACHABLE COILED ELECTRICAL CABLE WITH METAL HOUSING ENDS AND 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 49.00	\$ -
310-049	15.123	15 FOOT PHILLIPS LECTRACOIL DETACHABLE COILED ELECTRICAL CABLE WITH J560 CONNECTOR AND METAL HOUSING ENDS		\$ 41.00	\$ -
310-094	15.124	15 FOOT PHILLIPS #30-2171 DETACHABLE 7-WAY 3-IN-1 TRAILER CABLE		\$ 104.00	\$ -
310-056	15.125	12 FOOT TRAMEC #4A112 DETACHABLE COILED ELECTRICAL CABLE		\$ 54.00	\$ -

Code	Spec #	Description	Qty	2023 Price	Subtotal
309-020	15.126	12 FOOT DETACHABLE COILED SUPPLEMENTAL TRAILER ELECTRICAL CABLE; ISO 3731 7-WAY WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 49.00	\$ -
309-024	15.127	15 FOOT DETACHABLE COILED SUPPLEMENTAL TRAILER ELECTRICAL CABLE; ISO 3731 7-WAY WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 52.00	\$ -
309-027	15.128	15 FOOT DETACHABLE COILED SUPPLEMENTAL TRAILER ELECTRICAL CABLE; ISO 3731 7-WAY WITH 21 INCH TRACTOR, 21 INCH TRAILER LEADS		\$ 54.00	\$ -
309-021	15.129	12 FOOT DETACHABLE COILED SUPPLEMENTAL TRAILER ELECTRICAL CABLE; ISO 3731 7-WAY WITH 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 51.00	\$ -
309-025	15.130	15 FOOT DETACHABLE COILED SUPPLEMENTAL TRAILER ELECTRICAL CABLE; ISO 3731 7-WAY WITH 48 INCH TRACTOR, 12 INCH TRAILER LEADS		\$ 57.00	\$ -
309-002	15.131	12 FOOT DETACHABLE STRAIGHT SUPPLEMENTAL TRAILER ELECTRICAL CABLE; ISO 3731 7-WAY		\$ 35.00	\$ -
309-005	15.132	15 FOOT DETACHABLE STRAIGHT SUPPLEMENTAL TRAILER ELECTRICAL CABLE; ISO 3731 7-WAY		\$ 34.00	\$ -
MC	15.133	DEALER INSTALLED ELECTRIC BRAKE CONTROLLER		\$ 550.00	\$ -
	16.0	MANUALS / INTEREST FEE:			
	16.1	Percent interest per month (non-compounding) on unpaid cab & chassis balance. Applies only to CPV Members. (Payable after trade-in is delivered to vendor). Percentage/per month.		1.00%	\$ -
	16.2	Manuals in print form, parts repair and service, per set		\$ 600.00	\$ -
	16.3	Service and Parts, USB format		\$ 600.00	\$ -
	16.4				\$ -
	17.0	Delivery Charges:			
		Price per loaded mile Starting Point			
	17.1	ANY TCC LOCATION OR BODY BUILDER		\$ 3.00	\$ -
	18.0	Maintenance/ Body Shop Labor rates			
	18.1	Rate for Initial Inspection/Diagnosocce		\$ 110.00	\$ -
	18.2	Rate for Mechanical Work		\$ 110.00	\$ -
	18.3	Rate for Body Work		\$ 110.00	\$ -
		REPROGRAM SMARTPLEX FOR FACTORY SETTINGS	1	\$ 128.00	\$ 128.00
	19.0	Quantity Discounts:			
	19.1	DISCOUNT FOR 15 OR MORE UNITS ON ONE ORDER		\$ (500.00)	\$ -
	20.0	Next Model Year Upcharges			
		Enter the following Production Model Year here >>>>>>>>>		2024	
	20.1	Percentage Upcharge for the following Model Year Base Unit		0.00%	\$ -
	20.2	Upcharge for the following Model Year Base Unit	1	\$ 1,000.00	\$ 1,000.00
				Total Cost:	\$ 142,244.00

Prepared For:
REDWOOD COUNTY HIGHWAY D
County Engineer
636 W Bridge St.
Redwood Falls, MN 56283-1503
(507)837 - 4056

Presented By:
NORTH CENTRAL INTERNATIONAL, INC
Lance Larson
13067 US HWY 71
SANBORN MN 56083 -
(507)648-3811

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.



Model Profile
2024 HX520 SFA (HX520)

AXLE CONFIG:	6X4
APPLICATION:	Front Plow with spreader
MISSION:	Requested GVWR: 58000. Calc. GVWR: 58740. Calc. GCWR: 125000 Calc. Start / Grade Ability: 29.92% / 2.39% @ 55 MPH Calc. Geared Speed: 93.5 MPH
DIMENSION:	Wheelbase: 232.00, CA: 142.00, Axle to Frame: 83.00
ENGINE, DIESEL:	{Cummins X15 450 V} Productivity Series, EPA 2021, 450HP @ 1800 RPM, 1650 lb-ft Torque @ 950 RPM, 2000 RPM Governed Speed, 461 Peak HP (Max)
TRANSMISSION, AUTOMATIC:	{Allison 4500 OFS} 5th Generation Controls, Wide Ratio, 8-Speed with Double Overdrive, with PTO Provision, Less Retarder, includes Oil Level Sensor
CLUTCH:	Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING:	{Meritor MFS-20-135A} Wide Track, I-Beam Type, with 5" Drop, 20,000-lb Capacity
AXLE, REAR, TANDEM:	{Meritor MT-40-14X-4DCR} Single Reduction, 40,000-lb Capacity, .433"(11mm) Wall Housing Thickness, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, R Wheel Ends Gear Ratio: 3.90
CAB:	Conventional, Day Cab
TIRE, FRONT:	(2) 385/65R22.5 Load Range J XZY-3 (MICHELIN), 491 rev/mile, 65 MPH, All-Position
TIRE, REAR:	(8) 11R22.5 Load Range H HDR2+ (CONTINENTAL), 491 rev/mile, 75 MPH, Drive
SUSPENSION, REAR, TANDEM:	{Hendrickson RT-403} Walking Beam, 40,000-lb Capacity, 54" Axle Spacing, Multileaf Springs, with Rubber Center Bushings
PAINT:	Cab schematic 100LY Location 1: 0311, Omaha Orange (Std) Chassis schematic NA

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)	<u>List</u> (US DOLLAR)
HX52000	Base Chassis, Model HX520 SFA with 232.00 Wheelbase, 142.00 CA, and 63.00 Axle to Frame.	8888/7472	16358	\$231,952.00
1652	CROSSMEMBER, REAR Relocated to End of Frame	-16/81	65	\$30.00
1AMR	CROSSMEMBER, FRAME TIE for Standard Duty	35/7	42	\$0.00
1AND	AXLE CONFIGURATION (Navistar) 6x4	0/0	0	\$0.00
	<u>Notes</u> : Pricing may change if axle configuration is changed.			
1CGD	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 12.50" x 3.750" x 0.500" (317.5mm x 95.25mm x 12.7mm); 480.8" (12212mm) Maximum OAL	257/568	825	\$1,505.00
1GTA	REINFORCEMENT, PINTLE HOOK Ahead of Rear Crossmember for Pintle Hook	-10/46	36	\$176.00
1LLW	BUMPER, FRONT Swept Back 40-Degrees, Steel, Painted, Heavy Duty	48/-15	33	\$0.00
1SAP	CROSSMEMBER, REAR, AF (1) 5-Piece	-16/82	66	\$162.00
1WCP	FRAME EXTENSION, FRONT Integral; 27" in Front of Grille, Includes Crossmember for Front PTO	180/-23	157	\$695.00
1WXD	WHEELBASE RANGE 211" (535cm) Through and Including 256" (650cm)	121/-121	0	\$833.00
2AVC	AXLE, FRONT NON-DRIVING (Meritor MFS-20-135A) Wide Track, I-Beam Type, with 5" Drop, 20,000-lb Capacity	203/0	203	\$2,584.00
3AEX	SUSPENSION, FRONT, SPRING Two Stage Multileaf, Shackle Type, 20,000-lb Capacity, Steel Springs 18K Capacity and (2) Rubber Auxiliary Springs 2K Capacity, with Shock Absorbers	202/0	202	\$856.00
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	0/0	0	\$0.00
	<u>Includes</u> : BRAKE LINES Color and Size Coded Nylon : PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel : PARKING BRAKE VALVE For Truck : QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4 : SPRING BRAKE MODULATOR VALVE SR-7 with relay valve for 6x4/6x6			
4619	TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck	2/0	2	\$542.00
4AZV	AIR BRAKE ABS (Bendix AntiLock Brake System) 6-Channel (6 Sensor/6 Modulator) Full Vehicle Wheel Control System, with Automatic Traction Control	0/0	0	\$478.00
4EDM	AIR DRYER (Bendix AD-HF) with Heater, Includes Pressure Protection Circuits, Safety Valve, Integral Purge Tank, Governor Pressure Settings 110 psi Cut-In/130 psi Cut-Out, Integrated PureGuard Coalescing Filtration	0/0	0	\$0.00
4SPA	AIR COMPRESSOR (Cummins) 18.7 CFM	0/0	0	\$0.00

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)	<u>List</u> (US DOLLAR)
4VGN	AIR TANK Painted Aluminum, with Straight Thread O-Ring Ports	-20/-8	-28	\$432.00
4VKC	AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab	0/0	0	\$0.00
4VKK	AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Right Rail, Back of Cab, Perpendicular to Rail	0/0	0	\$0.00
4WJM	DUST SHIELDS, FRONT BRAKE Pad and Rotor, with Air Disc Brakes	7/0	7	\$133.00
4WJN	DUST SHIELDS, REAR BRAKE Pad and Rotor, with Air Disc Brakes	0/14	14	\$224.00
4WXR	DRAIN VALVE (2) (Berg) with Pull Chains, for Air Tanks	0/0	0	\$0.00
4XCJ	BRAKES, FRONT (Bendix Spicer ADB22X) Air Disc Type, Extended Service, Size 22.5", 23,000-lb Capacity	0/0	0	\$0.00
4XCK	BRAKES, REAR (Bendix Spicer ADB22X) Air Disc Type, Extended Service, Size 22.5", 26,000-lb Capacity per Axle	0/0	0	\$0.00
4XDX	BRAKE CHAMBERS, FRONT AXLE 20 SqIn, for Air Disc Brakes	1/0	1	\$0.00
4XEA	BRAKE CHAMBERS, REAR AXLE 18/24 SqIn Spring Brake, Double Diaphragm, for Air Disc Brakes	0/0	0	\$0.00
4XEE	PARK BRAKE CHAMBERS, ADDITIONAL (2) Spring Brake Type	0/30	30	\$0.00
5710	STEERING COLUMN Tilt and Telescoping	0/0	0	\$0.00
5CAW	STEERING WHEEL 4-Spoke; 18" Dia., Black	0/0	0	\$0.00
5PUB	STEERING GEAR (2) (Sheppard M100/HD94) Dual Power	104/-5	99	\$1,678.00
6DGU	DRIVELINE SYSTEM (Dana Spicer) SPL250 Main Driveline with SPL170 Interaxle Shaft, for 6x4	0/0	0	\$0.00
7BEU	AFTERTREATMENT COVER Aluminum	0/0	0	\$278.00
7BLY	EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Cab Mounted Right Side	0/0	0	\$0.00
7SAP	ENGINE COMPRESSION BRAKE (Cummins) Interbrake For Cummins Signature/ISX/X15 Engines; Furnished with Engine	0/0	0	\$0.00
7WBA	TAIL PIPE (1) Tumbuck Type, Bright	-9/-4	-13	\$208.00
7WBU	EXHAUST HEIGHT 11' 6"	4/0	4	\$118.00
7WDN	MUFFLER/TAIL PIPE GUARD (1) Aluminum	12/8	20	\$0.00
7WZX	SWITCH, FOR EXHAUST 3 Position, Momentary, Lighted Momentary, ON/CANCEL, Center Stable, INHIBIT REGEN, Mounted in IP Inhibits Diesel Particulate Filter Regeneration When Switch is Moved to ON While Engine is Running, Resets When Ignition is Turned OFF	2/0	2	\$56.00
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0	\$0.00

Includes

: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel

: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)	<u>List</u> (US DOLLAR)
	: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light			
	: STARTER SWITCH Electric, Key Operated			
	: STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector			
	: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever			
	: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted			
8653	HORN, AIR Single, Located Under Cab	0/0	0	\$0.00
8GXJ	ALTERNATOR {Leece-Neville AV1160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount	0/0	0	\$0.00
8HAB	BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Sleeper, Extended or Crew Cab at Left Frame; includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/ Accessory Power/Ground and Sealed Connector for Stop/Turn	3/0	3	\$100.00
8MSG	BATTERY SYSTEM (Fleetrite) Maintenance-Free, (3) 12-Volt 1980CCA Total, Top Threaded Stud	0/0	0	\$0.00
8RJW	CB RADIO Omit Power Feeds, Power Source and Wiring	0/0	0	\$0.00
8RMV	SPEAKERS (2) 6.5" Dual Cone Mounted in Doors	0/0	0	\$0.00
8RPP	ANTENNA Shark Fin, Roof Mounted	1/0	1	\$0.00
8RPS	RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input	3/0	3	\$483.00
8THB	BACK-UP ALARM Electric, 102 dBA	0/3	3	\$120.00
8TMG	TRAILER CONNECTION SOCKET (Phillips) 7-Way, Mounted at Rear of Frame, Wired for Turn Signals Combined with Stop, Compatible with Trailers with Combined Stop, Tail, Turn Lamps	0/0	0	\$439.00
8TNP	AUXILIARY HARNESS 5.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications	0/0	0	\$178.00
8VAY	HORN, ELECTRIC Disc Style	0/0	0	\$0.00
8VUK	BATTERY BOX Aluminum, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Right Side Back of Cab	0/0	0	\$0.00
8WBW	JUMP START STUD Remote Mounted	2/0	2	\$168.00
8WEZ	TURN SIGNAL SWITCH Self-Canceling	0/0	0	\$0.00
8WGL	WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time	0/0	0	\$42.00
8WPZ	TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights	0/0	0	\$42.00
8WRB	HEADLIGHTS ON WWIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on	0/0	0	\$42.00
8WXB	HEADLIGHT WARNING BUZZER Sounds When Head Light Switch is on and Ignition Switch is in "Off" Position	0/0	0	\$0.00
8WXG	STARTING MOTOR (Mitsubishi Electric Automotive America 105P) 12-Volt, with Soft-Start	0/0	0	\$0.00

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)	<u>List</u> (US DOLLAR)
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses	0/0	0	\$0.00
8XKR	POWER SOURCE, ADDITIONAL Two Auxiliary Power Outlets (APO) with Two USB Ports, Located in the Instrument Panel	0/0	0	\$98.00
8XNB	BATTERY DISCONNECT SWITCH 300 Amp, Disconnects Power to Power Distribution Center (PDC), Does Not Disconnect Charging Circuits, Locks with Padlock, Cab Mounted	7/1	8	\$397.00
8XNY	HEADLIGHTS Halogen	0/0	0	\$0.00
9585	FENDER EXTENSIONS Rubber	13/0	13	\$104.00
9AAB	LOGOS EXTERIOR Model Badges	0/0	0	\$0.00
9AAE	LOGOS EXTERIOR, ENGINE Badges	0/0	0	\$0.00
9ASE	FRONT END Tinting, Composite	0/0	0	\$0.00
9HCN	GRILLE Chrome Vertical Accent Bars, with Black Mesh	0/0	0	\$0.00
9WAC	BUG SCREEN Mounted Behind Grille	5/0	5	\$131.00
10021	CHASSIS COATING Corrosion Resistant E-Coat Primer Coating for Single Frame Rails	0/0	0	\$500.00
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100	0/0	0	\$0.00
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0	\$0.00
10AGB	COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360	0/0	0	\$1,125.00
10WLC	GCWR RANGE GCWR Equal to or Less than 80,000-lb, Higher GCWR May Result in Reduced Engine Performance While Operating in Extreme Hot Weather Conditions	0/0	0	\$0.00
11001	CLUTCH Omit Item (Clutch & Control)	-112/-32	-144	\$0.00
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F / -40 Degrees C, Freeze Protection	0/0	0	\$0.00
12851	PTO EFFECTS, ENGINE FRONT Less PTO Unit, Includes Adapter Plate on Engine Front Mounted	10/0	10	\$353.00
12864	BLOCK HEATER, ENGINE {Phillips} 120V/1500W <u>Includes</u> : BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door	0/0	0	\$156.00
12ETL	ENGINE, DIESEL {Cummins X15 450 V} Productivity Series, EPA 2021, 450HP @ 1900 RPM, 1650 lb-ft Torque @ 950 RPM, 2000 RPM Governed Speed, 461 Peak HP (Max)	0/0	0	\$498.00
12THT	FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed <u>Includes</u> : FAN Nylon	0/0	0	\$0.00
12VCC	AIR CLEANER Single Element, with Integral Pre-Cleaner, Integral Snow Valve and In-Cab Control, Engine Mounted	1/0	1	\$222.00

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)	<u>List</u> (US DOLLAR)
12VGU	ENGINE CONTROL, REMOTE MOUNTED for X15 Engines	0/0	0	\$93.00
12VHZ	EMISSION, CALENDAR YEAR (Cummins X15) EPA, OBD and GHG Certified for Calendar Year 2022	0/0	0	\$350.00
12VYL	ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use	0/0	0	\$45.00
12WBR	FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)	2/0	2	\$29.00
12WGA	HOSE CLAMPS, RADIATOR HOSES , Mechanical Type; with Constant-Tension Functionality	0/0	0	\$54.00
12WGK	ENGINE RE-RATE IDENTITY Engine Re-rate Capable. Additional Charge for Re-Rate May Be Applicable at Time of Re-Rate. Re-rate HP and Torque Dependent on Chassis Components.	0/0	0	\$250.00
12WTA	FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted	0/0	0	\$0.00
12WYZ	RADIATOR DRAIN & FILL FITTING SPECIAL; To Vacuum Out or Fill the Cooling System from the Bottom of Radiator, for Use with Quick-Connect Radiator Drain Tool or Shop Coolant Evacuation-Fill System	0/0	0	\$0.00
12WZE	CARB IDLE COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations	0/0	0	\$0.00
12XBN	RADIATOR Aluminum, Welded, Cross Flow, Front to Back System, 1084 SqIn, with 866 SqIn Charge Air Cooler <u>Includes</u> : RADIATOR HOSES Premium, Rubber	0/0	0	\$0.00
12XCS	CARB EMISSION WARR COMPLIANCE Federal, Does Not Comply with CARB Emission Warranty	0/0	0	\$0.00
13AWJ	TRANSMISSION, AUTOMATIC (Allison 4500 OFS) 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor	63/45	108	\$31,558.00
13WCT	OIL COOLER, AUTO TRANSMISSION (Champ) Remote Mounted	0/0	0	\$3,397.00
13WET	TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission	1/0	1	\$50.00
13WLM	TRANSMISSION OIL Synthetic; 63 thru 76 Pints	0/0	0	\$405.00
13WUY	ALLISON SPARE INPUT/OUTPUT for Oil Field Series (OFS), Package Number 193	0/0	0	\$129.00
13WYU	SHIFT CONTROL PARAMETERS (Allison) 3000 or 4000 Series Transmissions, Performance Programming	0/0	0	\$0.00
14GVN	AXLE, REAR, TANDEM (Meritor MT-40-14X-4DCR) Single Reduction, 40,000-lb Capacity, .433"(11mm) Wall Housing Thickness, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, R Wheel Ends . Gear Ratio: 3.90	0/16	16	\$839.00

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**Vehicle Specifications
2024 HX520 SFA (HX520)**

May 18, 2022

<u>Code</u>	<u>Description</u>	<u>F/R Wt (lbs)</u>	<u>Tot Wt (lbs)</u>	<u>List (US DOLLAR) (\$1,068.00)</u>
14UHD	SUSPENSION, REAR, TANDEM (Hendrickson RT-403) Walking Beam, 40,000-lb Capacity, 54" Axle Spacing, Multileaf Springs, with Rubber Center Bushings	0/194	194	
14WBN	DIFF. SWITCH CONTROLS Two Independent Switches for Control Traction Differentials on Tandem Rear Axles, Mounted on Dash	0/0	0	\$265.00
14WMJ	AXLE, REAR, LUBE (EmGard FE-75W-90) Synthetic Oil; 50 thru 64.99 Pints	0/0	0	\$384.00
15824	FUEL TANK STRAPS Bright Finish Stainless Steel	0/0	0	\$260.00
15LKU	FUEL/WATER SEPARATOR (Racor) Fuel Pre-Filter and Filter Base, Includes Water-In-Fuel Sensor	0/0	0	\$0.00
15LNA	FUEL HEATER (Cummins) Plumbing for Thermal Recirculation Valve (TRV) Mounted to Cummins X15 Engines, Thermostatically Controlled	0/0	0	\$148.00
15SWK	FUEL TANK Top Draw, Non-Polished Aluminum, 28" Dia, 120 US Gal (454L), Mounted Left Side, Under Cab	41/17	58	\$883.00
15WDR	DEF TANK 10.6 US Gal (40L) Capacity, Frame Mounted Outside Left Rail, Under Cab	0/0	0	\$0.00
16030	CAB Conventional, Day Cab	0/0	0	\$0.00
	<u>Includes</u> : CAB REAR SUSPENSION Air : CLEARANCE/MARKER LIGHTS (5) LED Roof Mounted : COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window : CONSOLE, CENTER Includes Two Cup Holders and One Additional Storage Area : CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger : COURTESY LIGHT (2) Driver and Passenger Door Mounted : DOME LIGHT, CAB Rectangular, Door and Instrument Panel Mounted Switch Activated, Timed Theater Dimming, Center Mounted, Integral to Console : FLOOR COVERING Rubber, Black : GLASS, ALL WINDOWS Tinted : GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side : GRAB HANDLE, CAB INTERIOR (4) "B" Pillar and Door Mounted, Two Each Side : READING LIGHT, CAB Located in Overhead Console : STORAGE POCKET, DOOR (2) Full Length, Driver and Passenger Door			
16BAM	AIR CONDITIONER with Integral Heater and Defroster	0/0	0	\$0.00
	<u>Includes</u> : HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps			
16GEG	GAUGE CLUSTER Premium Level; English with English Electronic Speedometer	0/0	0	\$0.00
	<u>Includes</u>			

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)	<u>List</u> (US DOLLAR)
	: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for : GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure : WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)			
16HCS	GAUGE, TEMPERATURE, AMBIENT Sensor Wiring with Display Unit Mounted in Cluster	0/0	0	\$71.00
16HGG	GAUGE, OIL TEMP, ENGINE	1/0	1	\$54.00
16HGH	GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission	1/0	1	\$48.00
16HGN	GAUGE, AIR APPLICATION	1/0	1	\$77.00
16HHE	GAUGE, AIR CLEANER RESTRICTION (Filter-Minder) with Black Bezel, Mounted in Instrument Panel	2/0	2	\$30.00
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	0/0	0	\$0.00
16LWL	SEAT, DRIVER (ISRI) Series 300, Air Suspension, High Back, Mordura, Single Chamber Lumbar, Inboard Armrest, Suspension Cover, Fore/Aft Isolator, Cushion Extension, Seat Tilt	0/0	0	\$59.00
16SBY	MIRROR, CONVEX, HOOD MOUNTED SPECIAL, Wiring Only for Right Side Heated Mirror, Does Not Include Mirror or Mounting Brackets	5/0	5	\$50.00
16SDC	GRAB HANDLE, EXTERIOR (2) Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, for Cab Entry Mounted Left and Right Side at B-Pillar	6/0	6	\$236.00
16SNR	MIRRORS (2) C-Loop, Power Adjust, Heated, LED Clearance Lights, Bright Heads and Arms, 7.5" x 14" Flat Glass, includes 7.5" x 7" Convex Mirrors, for 102" Load Width	5/0	5	\$667.00
	<u>Notes</u> : Mirror Dimensions are Rounded to the Nearest 0.5"			
16SRM	SEAT, PASSENGER (National) Non Suspension, High Back with Integral Headrest, Mordura Cloth, with Fixed Back, with Under Seat Storage	28/12	40	\$577.00
16VKK	CAB INTERIOR TRIM Diamond, for Day Cab	0/0	0	\$0.00
16VSL	WINDSHIELD Heated, Single Piece	0/0	0	\$632.00
16WJU	WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature	0/0	0	\$0.00
16WLS	FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood	0/0	0	\$76.00
16XCM	CAB DOOR LOCKS Power, Driver Side Only; Non-Locking When Door Open	0/0	0	\$16.00

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)	<u>List</u> (US DOLLAR)
16XJP	INSTRUMENT PANEL Wing Panel	0/0	0	\$0.00
16XRX	MODESTY PANEL Painted	0/0	0	\$0.00
16XTM	ACCESS, CAB Aluminum, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab or Sleeper Cab	0/0	0	\$0.00
16XWJ	WINDSHIELD WIPER BLADES Snow Type	2/0	2	\$30.00
27DUN	WHEELS, FRONT (Accuride 29807) DISC; 22.5x12.25 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Offset 5.37"	104/0	104	\$784.00
28DUK	WHEELS, REAR (Accuride 29189) DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and Steel Hubs	0/88	88	\$462.00
60AKY	BDY INTG, DASH IND LT TRICOLOR (1) for Optional Usage Customer to Program	0/0	0	\$98.00
60ALW	BDY INTG, REMOTE POWER MODULE (2) Mounted Inside Cab; (1) Behind Driver Seat and (1) Behind Passenger Seat, Up to 6 Outputs & 6 Inputs Each, Max 20 amp per Channel, Max 80 amp Total; Includes 2 Switch Packs Containing 12 Latched Switches	0/0	0	\$1,480.00
7382135444	(8) TIRE, REAR 11R22.5 Load Range H HDR2+ (CONTINENTAL), 491 rev/mile, 75 MPH, Drive	0/120	120	\$1,160.00
7602653208	(2) TIRE, FRONT 385/65R22.5 Load Range J XZY-3 (MICHELIN), 491 rev/mile, 65 MPH, All-Position	114/0	114	\$156.00
Total of Product Features				\$292,952.00
Services Section:				
40132	WARRANTY Standard for HX520, HX620, Effective with Vehicles Built January 1, 2021 or Later, CTS-2015B	0/0	0	\$0.00
Total of Service Features				\$0.00
Total Component Weight:		10302/8596	18898	
Total List Price Including Options:				\$292,952.00
Body/Alled Equipment				
Code	Description	F/R Wt	Tot Wt	List
Goods Purchased				
Code	Description	F/R Wt	Tot Wt	List
	Model Year 2024 Surcharge	0/0	0	\$4,000.00
Total Goods Purchased:		0/0	0	\$4,000.00

The weight calculations included in this proposal are an estimate of future vehicle weight. The actual weight as manufactured may be different from the estimated weight. Navistar, Inc. shall not be liable for any consequences resulting from any differences between the estimated weight of a vehicle and the actual weight.

Cummins Motor

INTERNATIONAL®

**Financial Summary
2024 HX520 SFA (HX520)**

May 18, 2022

<u>Description</u>	<u>(US DOLLAR)</u>	<u>Price</u>
Factory List Prices:		
Product Items	\$292,952.00	
Service Items	\$0.00	
Total Factory List Price Including Options:		\$292,952.00
Total Goods Purchased:		\$4,000.00
Freight	\$3,100.00	
Total Freight:		\$3,100.00
Total Factory List Price Including Freight:		\$300,052.00
Less Customer Allowance:		(\$151,464.00)
Total Vehicle Price:		\$148,588.00
Total Sale Price:		\$148,588.00
Total Per Vehicle Sales Price:		\$148,588.00
Net Sales Price:		\$148,588.00

Please feel free to contact me regarding these specifications should your interests or needs change. I am confident you will be pleased with the quality and service of an International vehicle.

Approved by Seller:

Accepted by Purchaser:

Official Title and Date

Firm or Business Name

Authorized Signature

Authorized Signature and Date

This proposal is not binding upon the seller without Seller's Authorized Signature

Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.

Options:

Add Ext. Vehicle Coverage 36 months/100,000 miles = \$ 2200.⁰⁰

Add Ext. Cummins Engine/Aftertreatment 72 months/250,000 miles = \$ 3400.⁰⁰

Redwood County Highway Department
1820 East Bridge Street / P.O. Box 6
Redwood Falls, MN 56283
Phone: (507) 637-4056 Fax: (507) 637-4068



September 30, 2021

Redwood County Board of Commissioners
403 South Mill Street
P.O. Box 130, Redwood Falls MN 56283

RE: Snowplow Truck Preference

Dear County Commissioner,

The Maintenance Department's preferred truck for snowplowing is:

Western Star	International	Other (list type)
<i>Jim Goluch</i>		
<i>Mike Kautsch</i>		
<i>Angus Johnson</i>		
Kenny Jensen		<i>Other (mark)</i>
Jerry Jenniges		
Marvin Hill		
Jesse Holt		
LARRY HUBERT		
Greg Boettger		
<i>Robert</i>		
Paul Christensen		
Joe Hob		
<i>Paul Olson</i>		

Paula Olson
Accountant
Paula_o@co.redwood.mn.us

Robin Kokesch
Administrative Assistant
Robin_k@co.redwood.mn.us

Redwood County Highway Department
1820 East Bridge Street / P.O. Box 6
Redwood Falls, MN 56283
Phone: (507) 637-4056 Fax: (507) 637-4068



Western Star

International

Other (list type)

[Handwritten signatures in Western Star column]

Sincerely,

Anthony Sellner 2021-10-28
Anthony Sellner, P.E.

Paula Olson
Accountant
Paula_o@co.redwood.mn.us

Robin Kokesch
Administrative Assistant
Robin_k@co.redwood.mn.us



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/22	Originating Dept.:	Highway
Preferred 2nd Date:	NEXT AVAILABLE		
Discussion Item:		Presenter:	Anthony Sellner, PE
Approve Final Pay Request for 22-5; SAP 064-030-017		estimated time needed:	5 mins
Board Action: <input checked="" type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Approve the final pay request in the amount of \$49,929.81 on Contract 22-5 (SAP 064-030-017 2022 Seal Coating) to Morris Sealcoat & Trucking, Inc

Background Information:

[Empty box for background information]

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for administrators comments]

Reviewed by Administrator: Yes No

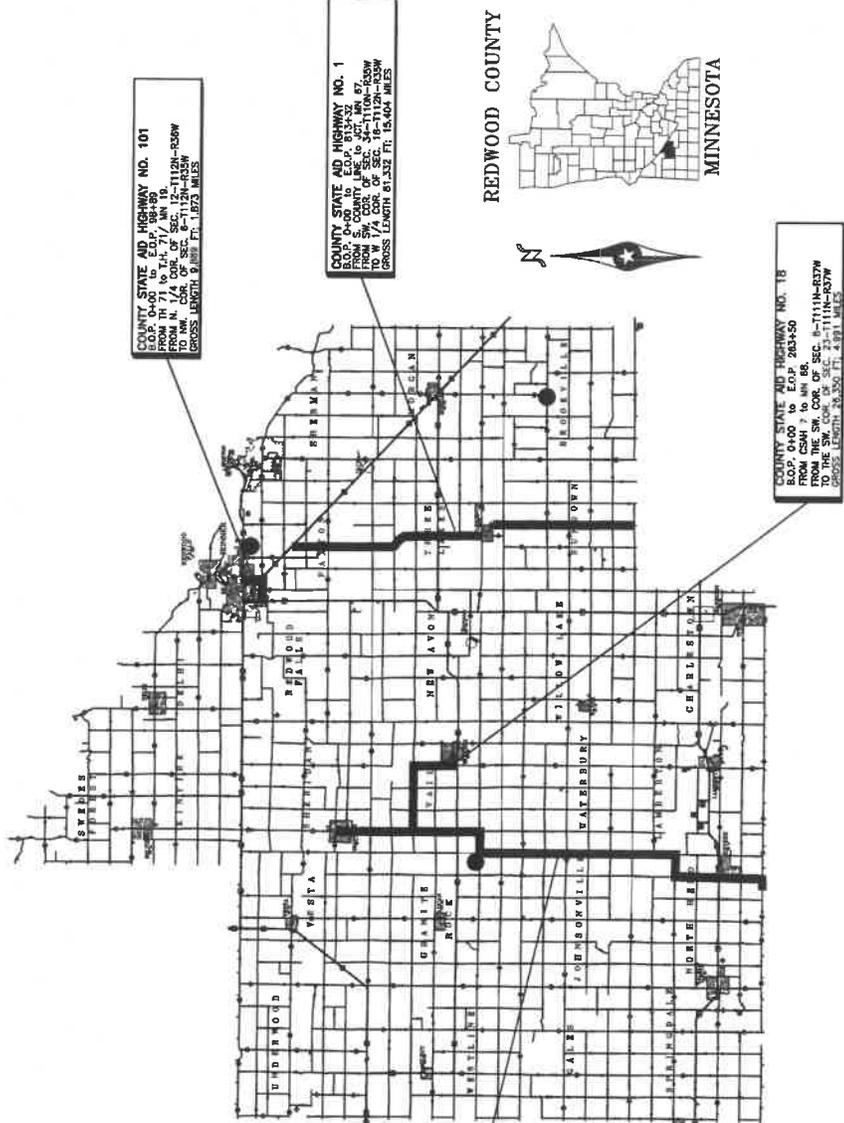
**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

MINNESOTA DEPARTMENT OF TRANSPORTATION

COUNTY OF REDWOOD

S.A.P. 064-030-017

CONSTRUCTION PLAN FOR BITUMINOUS SEAL COAT
 C.S.A.H. 1, C.S.A.H. 7, C.S.A.H. 18, AND C.S.A.H. 101



● STOCKPILE LOCATIONS

COUNTY STATE AID HIGHWAY NO. 7
 B.O.P. 0+00 to E.O.P. 118+61
 FROM S. COUNTY LINE to COUNTY RD 56,
 FROM THE S. 1/4 COR. OF SEC. 55-110N-03W
 TO W 1/4 COR. OF SEC. 55-110N-03W
 GROSS LENGTH 118.61 FT. 22,530 FEET

COUNTY STATE AID HIGHWAY NO. 101
 B.O.P. 0+00 to E.O.P. 98+89
 FROM THE N. 1/4 COR. OF SEC. 18-110N-03W
 TO THE S. 1/4 COR. OF SEC. 18-110N-03W
 GROSS LENGTH 9.89 FT. 1,873 FEET

COUNTY STATE AID HIGHWAY NO. 1
 B.O.P. 0+00 to E.O.P. 67+00
 FROM S. COUNTY LINE to JCT. MN. 67,
 FROM THE S. 1/4 COR. OF SEC. 18-110N-03W
 TO W 1/4 COR. OF SEC. 18-110N-03W
 GROSS LENGTH 67.00 FT. 15,404 FEET

COUNTY STATE AID HIGHWAY NO. 18
 B.O.P. 0+00 to E.O.P. 283+50
 FROM C.S.A.H. 7 to MN. 66,
 FROM THE SW. COR. OF SEC. 18-111N-03W
 TO THE SW. COR. OF SEC. 18-111N-03W
 GROSS LENGTH 283.50 FT. 4,331 FEET

GOVERNING SPECIFICATIONS
 THE 2003 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION
 STANDARD SPECIFICATIONS FOR CONSTRUCTION SHALL GOVERN.
 ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE LATEST EDITION
 OF MINNESOTA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES,
 INCLUDING THE FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE
 LAYOUTS.

INDEX
 SHEET NO. 1 TITLE SHEET
 2 ESTIMATED QUANTITIES, GENERAL NOTES
 & TYPICAL SECTION

THIS PLAN CONTAINS 2 SHEETS

DESIGN DESIGNATION

C.S.A.H. NO.	ADT (2019)	PROJ. ADT (2039)	SOIL FACTOR	TON DESIGN
1	420	445	130	7
7	420	445	130	10
18	310	330	130	10
101	3600	3988	130	10

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER
 MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED
 PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF
 MINNESOTA

SIGNATURE: *Anthony J. Sellner* ANTHONY J. SELLNER
 TYPED OR PRINTED NAME

DATE: 2-01-2022 LIC. NO. 54241

COUNTY OF REDWOOD

APPROVED: *Debra King*
 DATE: 2-01-2022
 APPROVED FOR STATE-AID FUNDING FOR STATE AID ENGINEER

DISTRICT STATE AID ENGINEER REVIEWED FOR
 COMPLIANCE WITH STATE-AID REGULATORY

Contract Number: 22-5
Final Pay Request Number: 2

Project Number	Project Description
SAP 064-030-017	CSAH 101 (Normandale) Seal Coat Municipal
SAP 064-030-017	CSAH 18 Seal Coat Rural
SAP 064-030-017	CSAH 1 Seal Coat Rural
SAP 064-030-017	CSAH 7 Seal Coat Rural

Contractor: Morris Sealcoat & Trucking, Inc. 46253 208th Street Morris, MN 56267	Vendor Number: Up To Date: 09/09/2022
---	--

Contract Amount		Funds Encumbered	
Original Contract	\$991,634.30	Original	\$991,634.30
Contract Changes	\$3,999.82	Additional	N/A
Revised Contract	\$995,634.12	Total	\$991,634.30

Work Certified To Date	
Base Bid Items	\$994,337.06
Contract Changes	\$4,259.09
Material On Hand	\$0.00
Total	\$998,596.15

Project	Work Certified This Request	Work Certified To Date	Less Amount Retained	Less Previous Payments	Amount Paid This Request	Total Amount Paid To Date
SAP 064-030-017	\$0.00	\$313,176.93	(\$15,658.85)	\$297,518.08	\$15,658.85	\$313,176.93
SAP 064-030-017	\$0.00	\$499,662.86	(\$24,983.15)	\$474,679.71	\$24,983.15	\$499,662.86
SAP 064-030-017	\$0.00	\$106,820.91	(\$5,341.04)	\$101,479.87	\$5,341.04	\$106,820.91
SAP 064-030-017	\$0.00	\$78,935.45	(\$3,946.77)	\$74,988.68	\$3,946.77	\$78,935.45

Work Certified This Request	Work Certified To Date	Less Amount Retained	Less Previous Payments	Amount Paid This Request	Total Amount Paid To Date
\$0.00	\$998,596.15	\$0.00	\$948,666.34	\$49,929.81	\$998,596.15
Percent: Retained: \$0.00%			Percent Complete: 100.3%		
Amount Paid this Final Pay Request: \$49,929.81					

I hereby certify that a Final Examination has been made of the noted Contract, that the Contract has been completed, that the entire amount of Work Shown in this Final Voucher has been performed and the Total Value of the Work Performed in accordance with, and pursuant to, the terms of the Contract is as shown in this Final Voucher.

Approved By
Anthony Sellner
 County/City/Project Engineer
 09/12/2022
 Date

Approved By Morris Sealcoat & Trucking, Inc.
Lucas Bents
 Contractor
 09/12/2022
 Date

Project No. : SAP 064-030-017
Final Pay Request No. : 2
Contract No.: 22-5

**Certificate of Final Contract Acceptance
Final Voucher Number: 2**

This is to certify that to the best of my knowledge, the items of work shown in the Statement of Work Certified herein have actually furnished in accordance with the Plans and Specifications. This Project has been completed in accordance with the Laws, Standards and Procedures of as they apply to projects in this category, and if applicable, approved by the Federal Highway Administration.

Dated 21 SEP 2022 Signature *Christoph Sellen* County/City/Town Engineer

The undersigned Contractor hereby certifies that the work described has been performed in accordance with the terms of the Contract, and agrees that the Final Value of Work Certified on this Contract is \$998,596.15 and agrees to the amount of \$49,928.81 as Final Payment on this Contract in accordance with this Final Voucher.

Contractor: Morris Sealcoat & Trucking, Inc. By *Suzanne Holland*

~~XXXX~~ State of ~~XXXX~~

On This 20th Day September, 2022, Before me appeared Suzanne Holland To me known to

(Individual Acknowledgment)

be the person who executed the foregoing Acceptance and Acknowledged that he/she executed the same as _____ free to act and deed

(Corporate Acknowledgment)

Suzanne Holland ~~XXXX~~, to me personally known, who, being each by me duly sworn

each did say that they are respectively the President ~~XXXX~~ of the

Morris Sealcoat & Trucking, Inc. Corporation named in the foregoing instrument, and that the seal affixed to said instrument is the Corporate Seal of said Corporation, and the said instrument was signed and sealed in behalf of said Corporation by authority of its

Board of Directors and said Suzanne Holland ~~XXXX~~

acknowledged said instrument to be the free act and deed of said Corporation.

Notarial My Commission as Notary Public in Stevens County

Seal Expires January 31, 2022 Signature _____



I hereby certify that a Final Examination has been made of the noted Contract, that the Contract has been completed, that the entire amount of Work Shown in this Final Voucher has been performed and the Total Value of the Work Performed in accordance with, the terms of the Contract is as shown in this Final Voucher.

This Contract is hereby accepted in accordance with the Specification 1516. Final acceptance of the Contract will be effective upon full Execution, by the Contractor and the Department, of the "Certificate of Final Acceptance" included with the Final Voucher.

Dated _____ Signature _____ District Engineer

Redwood County

Contract No: 22-5
Final Pay Request No. 2

**Redwood County
Certificate of Final Acceptance
Board Acknowledgment**

Contract Number: 22-5
Contractor: Morris Sealcoat & Trucking, Inc.
Date Certified: 9/09/2022
Payment Number: 2

Whereas; Contract No. 22-5 has in all things been completed, and the County Board being fully advised in the premises, now then be it resolved; that we do hereby accept said completed project for and in behalf of Redwood County and authorize final payment as specified herein.

State of _____

I, _____, agency_name within and for said county do hereby certify that the foregoing resolution is a true and correct copy of the resolution on file in my office.

Dated this _____ day of _____, 20____

At _____,

Signed By _____

Redwood County

(SEAL)

Contract Payment Summary				
Payment Number	Up To Date	Work Certified Per Request	Amount Retained Per Request	Amount Paid Per Request
1	2022-07-27	\$998,596.15	\$49,929.81	\$948,666.34
2	2022-09-09	\$0.00	(\$49,929.81)	\$49,929.81

Contract Funding Category Summary						
Funding Category Name	Funding Category Number	Work Certified to Date	Less Amount Retained	Less Previous Payments	Amount Paid this Request	Total Amount Paid to Date
064-030-017 Participating-Rural		\$998,596.15	\$0.00	\$948,666.34	\$49,929.81	\$998,596.15

Contract Funding Source Summary					
Accounting Number	Funding Source Name	Amount Paid this Request	Revised Contract Amount	Funds Encumbered to Date	Paid Contractor to Date
01 CSAH Funds	Regular (CSAH) (SAAS Act. # 70)	\$49,929.81	\$995,634.12	\$991,634.30	\$998,596.15

Contract Item Status										
Project	Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 064-030-017	1	2355.506	BITUMINOUS MATERIAL FOR FOG SEAL	GAL	\$2.77	4926	0	\$0.00	4216.25	\$11,679.01
SAP 064-030-017	1	2355.506	BITUMINOUS MATERIAL FOR FOG SEAL	GAL	\$2.77	7923	0	\$0.00	7213.25	\$19,980.70
SAP 064-030-017	1	2355.506	BITUMINOUS MATERIAL FOR FOG SEAL	GAL	\$2.77	22963	0	\$0.00	22253.25	\$61,641.50
SAP 064-030-017	1	2355.506	BITUMINOUS MATERIAL FOR FOG SEAL	GAL	\$2.77	36744	0	\$0.00	36034.25	\$99,814.87
SAP 064-030-017	2	2356.504	BITUMINOUS SEAL COAT	S Y	\$0.413	44781	0	\$0.00	45481	\$18,783.65
SAP 064-030-017	2	2356.504	BITUMINOUS SEAL COAT	S Y	\$0.413	72027	0	\$0.00	72027	\$29,747.15
SAP 064-030-017	2	2356.504	BITUMINOUS SEAL COAT	S Y	\$0.413	208756	0	\$0.00	208756	\$86,216.23
SAP 064-030-017	2	2356.504	BITUMINOUS SEAL COAT	S Y	\$0.413	334032	0	\$0.00	334032	\$137,955.22
SAP 064-030-017	3	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	\$2.69	12091	0	\$0.00	16059	\$43,198.71
SAP 064-030-017	3	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	\$2.69	19447	0	\$0.00	19447	\$52,312.43
SAP 064-030-017	3	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	\$2.69	56364	0	\$0.00	56364	\$151,619.16

Contract Item Status										
Project	Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 064-030-017	3	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	\$2.69	90189	0	\$0.00	90189	\$242,608.41
SAP 064-030-017	4	2582.503	4" SOLID LINE PAINT	L F	\$0.063	16126	0	\$0.00	16111	\$1,014.99
SAP 064-030-017	4	2582.503	4" SOLID LINE PAINT	L F	\$0.063	76949	0	\$0.00	75883	\$4,780.63
SAP 064-030-017	4	2582.503	4" SOLID LINE PAINT	L F	\$0.063	219377	0	\$0.00	217461	\$13,700.04
SAP 064-030-017	4	2582.503	4" SOLID LINE PAINT	L F	\$0.063	309393	0	\$0.00	306101	\$19,284.36
Base Bid Totals:								\$0.00		\$994,337.06

Project Category Totals			
Project	Category	Amount This Request	Amount To Date
SAP 064-030-017	064-030-017 Participating Municipal	\$0.00	\$74,676.36
SAP 064-030-017	064-030-017 Participating Rural	\$0.00	\$106,820.91
SAP 064-030-017	064-030-017 Participating Rural	\$0.00	\$313,176.93
SAP 064-030-017	064-030-017 Participating Rural	\$0.00	\$499,662.86

Contract Change Item Status											
Project	CC	Line	Item	Unit Price	Contract Quantity	Contract Amount	New Item or Adj to Existing	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
SAP 064-030-017	CO1	5	2021.501 MOBILIZATION (LS)	\$1,210.00	1	\$1,210.00	ITM	0	\$0.00	1	\$1,210.00
SAP 064-030-017	CO1	6	2582.518 CROSSWALK PAINT (S F)	\$2.53	930	\$2,352.90	ITM	0	\$0.00	738	\$1,867.14
SAP 064-030-017	CO1	7	2582.518 PAVEMENT MESSAGE PAINT (S F)	\$3.63	108	\$392.04	ITM	0	\$0.00	169	\$613.47
SAP 064-030-017	CO1	8	2582.503 24" SOLID LINE PAINT (L F)	\$3.74	12	\$44.88	ITM	0	\$0.00	152	\$568.48
Contract Change Totals:								\$0.00		\$4,259.09	

Contract Change Totals			
Number	Description	Effective Date	Amount
1	Issue: During construction in was noted in the design that pavement markings had been overlooked and needed on the project. The Engineer had determined that the Pavement Messages were needed . Resolution: The Engineer and Contractor agreed to unit prices for Pavement Messages to be located in the field by the Engineer.	07/15/2022	\$3,999.82

Contract Change Totals			
Number	Description	Effective Date	Amount
	Payment for this work will be done at the negotiated lump sum and unit price, as provided in MnDot Specification 1904.3		

Material On Hand Additions					
Line	Item	Description	Date	Added	Comments

Material On Hand Balance						
Line	Item	Description	Date	Added	Used	Remaining

Contract Total	\$998,596.15
-----------------------	---------------------



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/2022	Originating Dept.:	Highway
Preferred 2nd Date:	NEXT AVAILABLE		
Discussion Item:		Presenter:	Anthony Sellner, PE
Award Construction Contract 22-11 Bridge Replacements		estimated time needed:	5 mins
Board Action: <input checked="" type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Award construction contract 22-11; SAP 064-599-121 located on Township Road 199 (Impala Ave) & SAP 064-599-123 located on Township Road 118 (190th St) for bridge replacements to low bidder, M&K Bridge Construction, Inc.

Background Information:

This project replaces a 1965, 45' long timber slab span bridge on Impala Ave with a 78' beam span bridge and a 1955, 36' timber slab span bridge on 190th Street with a 75' beam span bridge. Full abstract will be provided with engineer's estimate at time of award.

This project will be funded through township bridge and township funding.

The letting for this project was 9/22/2022 with 5 complete bids received as follows:

M&K Bridge Constructin Inc \$1,030,236.50	Everstrong Construction Inc \$1,239,597.52
Structural Specialties Inc. \$1,300,178.75	Robert R. Schroeder Const. Inc \$1,447,922.34
Minnowa Construction Inc \$1,643,300.05	

Construction is to commence on or before April 1, 2023 and be complete on September 29, 2023.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

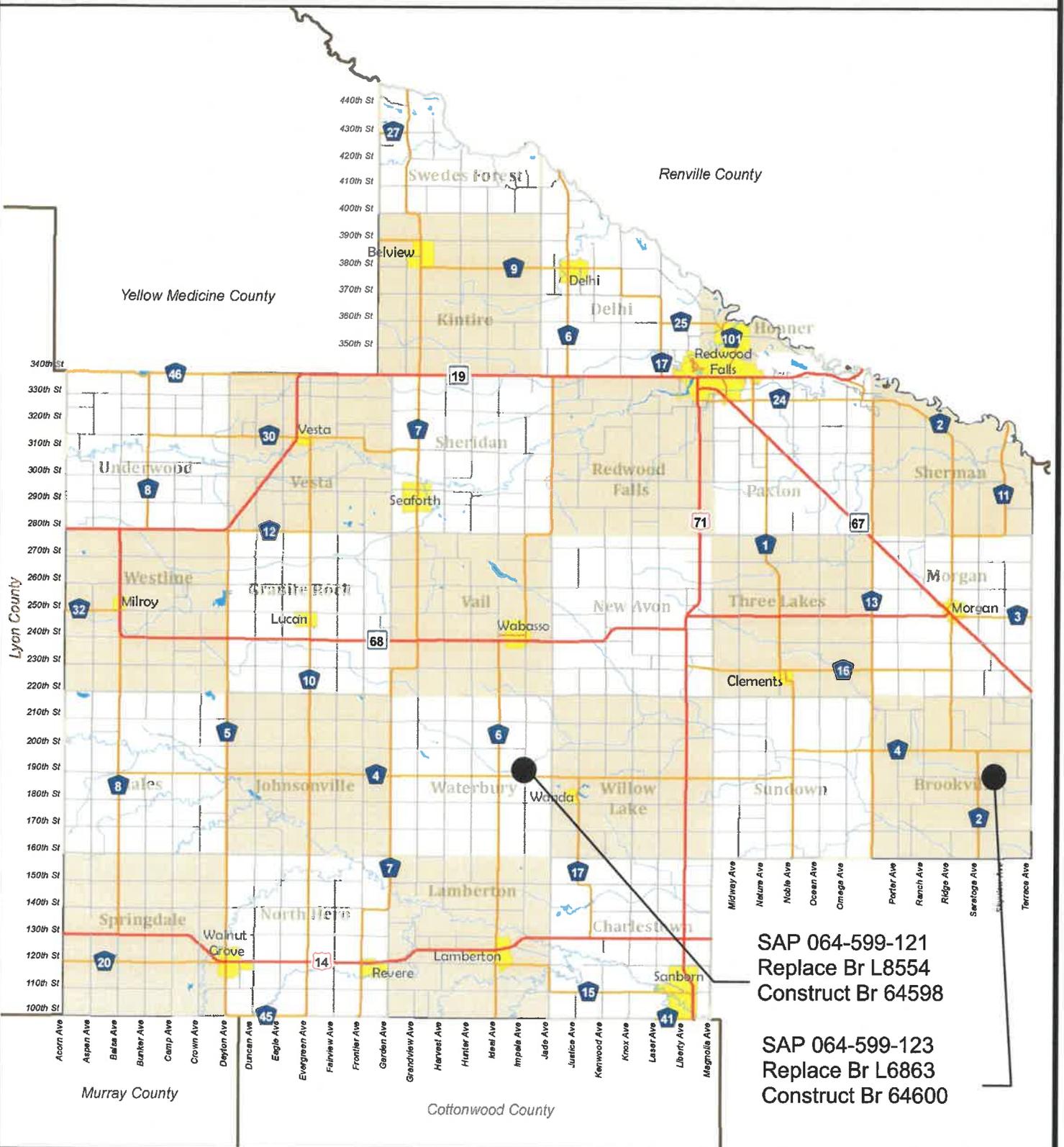
Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

Redwood County, MN



SAP 064-599-121
 Replace Br L8554
 Construct Br 64598

SAP 064-599-123
 Replace Br L6863
 Construct Br 64600



0 1 2 4 6 Miles

Roads

- Federal and State
- County State Aid
- All other County and Township

Boundaries

- Cities
- Townships
- Counties

Water

- Lakes
- Rivers

Created by Redwood County GIS Specialist 1/24/2017 using data created by Redwood County. This map is for informational purposes only. Redwood County is not responsible for any inaccuracies herein contained. No responsibility is assumed for damages or other liabilities due to the accuracy, availability, use or misuse of the information herein provided.



REQUEST FOR BOARD ACTION

Requested Board Date:	10/4/2022	Originating Dept.:	Highway
Preferred 2nd Date:	NEXT AVAILABLE		
Discussion Item:		Presenter:	Anthony Sellner, PE
Authorize Board Chair and Administrator to Sign Construction Contract		estimated time needed:	5 mins
Board Action: <input checked="" type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Authorize County Board Chair and County Administrator to sign awarded construction contract 22-11 for SAP 064-599-121 & SAP 064-599-123; Bridge Replacements, pending obtaining signatures from the awarded Contractor.

Background Information:

This project replaces a 1965, 45' long timber slab span bridge on Impala Ave with a 78' beam span bridge and a 1955, 36' timber slab span bridge on 190th Street with a 75' beam span bridge. Full abstract will be provided with engineer's estimate at time of award.

This project will be funded through township bridge and township funding.

The letting for this project was 9/22/2022 with 5 complete bids received as follows:

M&K Bridge Constructin Inc \$1,030,236.50	Everstrong Construction Inc \$1,239,597.52
Structural Specialties Inc. \$1,300,178.75	Robert R. Schroeder Const. Inc \$1,447,922.34
Minnowa Construction Inc \$1,643,300.05	

Construction is to commence on or before April 1, 2023 and be complete on September 29, 2023.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

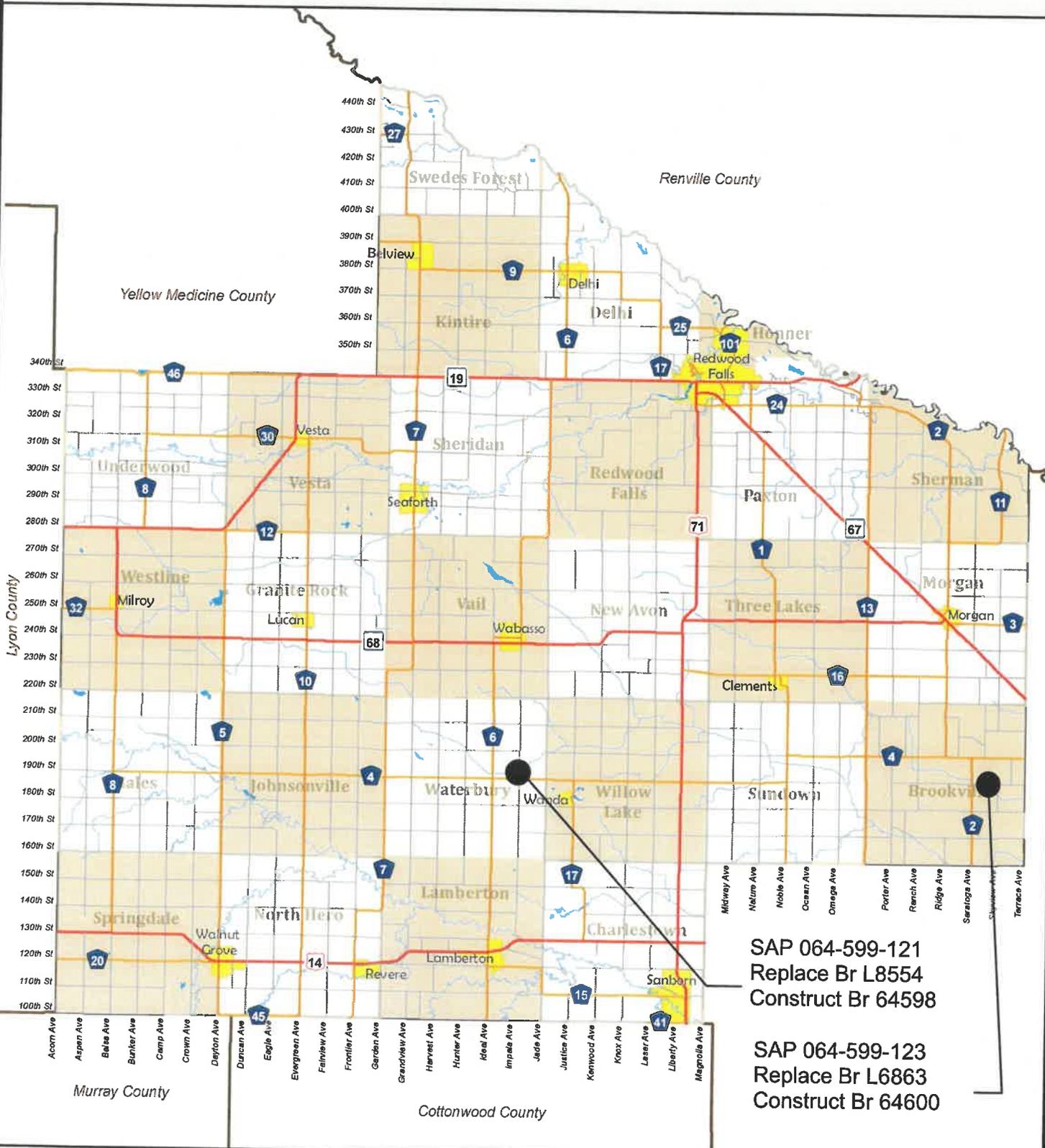
Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

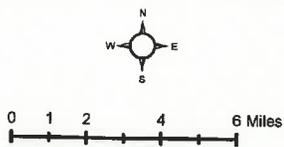
**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

Redwood County, MN



SAP 064-599-121
 Replace Br L8554
 Construct Br 64598

SAP 064-599-123
 Replace Br L6863
 Construct Br 64600



Roads	Boundaries	Water
Federal and State	Cities	Lakes
County State Aid	Townships	Rivers
All other County and Township	Counties	

Created by Redwood County GIS Specialist 1/24/2017 using data created by Redwood County. This map is for informational purposes only. Redwood County is not responsible for any inaccuracies herein contained. No responsibility is assumed for damages or other liabilities due to the accuracy, availability, use or misuse of the information herein provided.



REQUEST FOR BOARD ACTION

Requested Board Date:	October 4, 2022	Originating Dept.:	Administration
Preferred 2nd Date:			
Discussion Item:		Presenter:	Vicki K
Hendricksen Justice Center furniture change order		estimated time needed:	2 minutes
Board Action: <input checked="" type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Approve change order for Hendricksen in the amount of \$27,152.36

Background Information:

Board approved the quote (July 19) and contract (September 20) for Hendricksen furniture in the amount of \$121,437.32. Additional requests were made which increased the final furniture order by \$27,152.36, for a final total of \$148,589.68.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

This purchase falls well within the budgeted line (\$250,000) item for furniture in the overall project budget.

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

Date:	09/23/22					
Project:	Redwood County Justice Center					
Purchase Order/ #(s):	22060783					
Change Order(s) #:	1					
Attachment		<table border="1" style="border-collapse: collapse;"> <tr> <td style="padding: 2px;">Y</td> <td style="padding: 2px;">x</td> </tr> <tr> <td style="padding: 2px;">N</td> <td style="padding: 2px;"></td> </tr> </table>	Y	x	N	
Y	x					
N						
Sent To:	Redwood County					

Original Contract Total: **\$121,437.32**

Description of Changes: Upgrade from fabric to vinyl upholstery (C1, C2-A, C2-B, C5-A, C5-B, C-9)
 Change quantity (C1, C2-B, C3-B, C4, C5-A, C5-B, C6-A, C6-B, C6-C, C7, T1, T2-A, T2-D, T5)
 Change chair to stool (C3-A1)
 Reselect jury chairs to include fixed base & coordinating chair (C6-A, C6-B)
 Reselect private office guest chair (C8)
 Rework private office designs (S2/S3, W1/W2, W4)
 Rework workstation designs (S4-A, S4-B, W3)
 Add break room storage (S5)

Add: **\$27,152.36**

New Proposed Contract Total: **\$148,589.68**

Respectfully Submitted,

Dawn Jadin

09/23/22

By: _____
 Date: _____

Preliminary Plan
Not for
Furniture Order

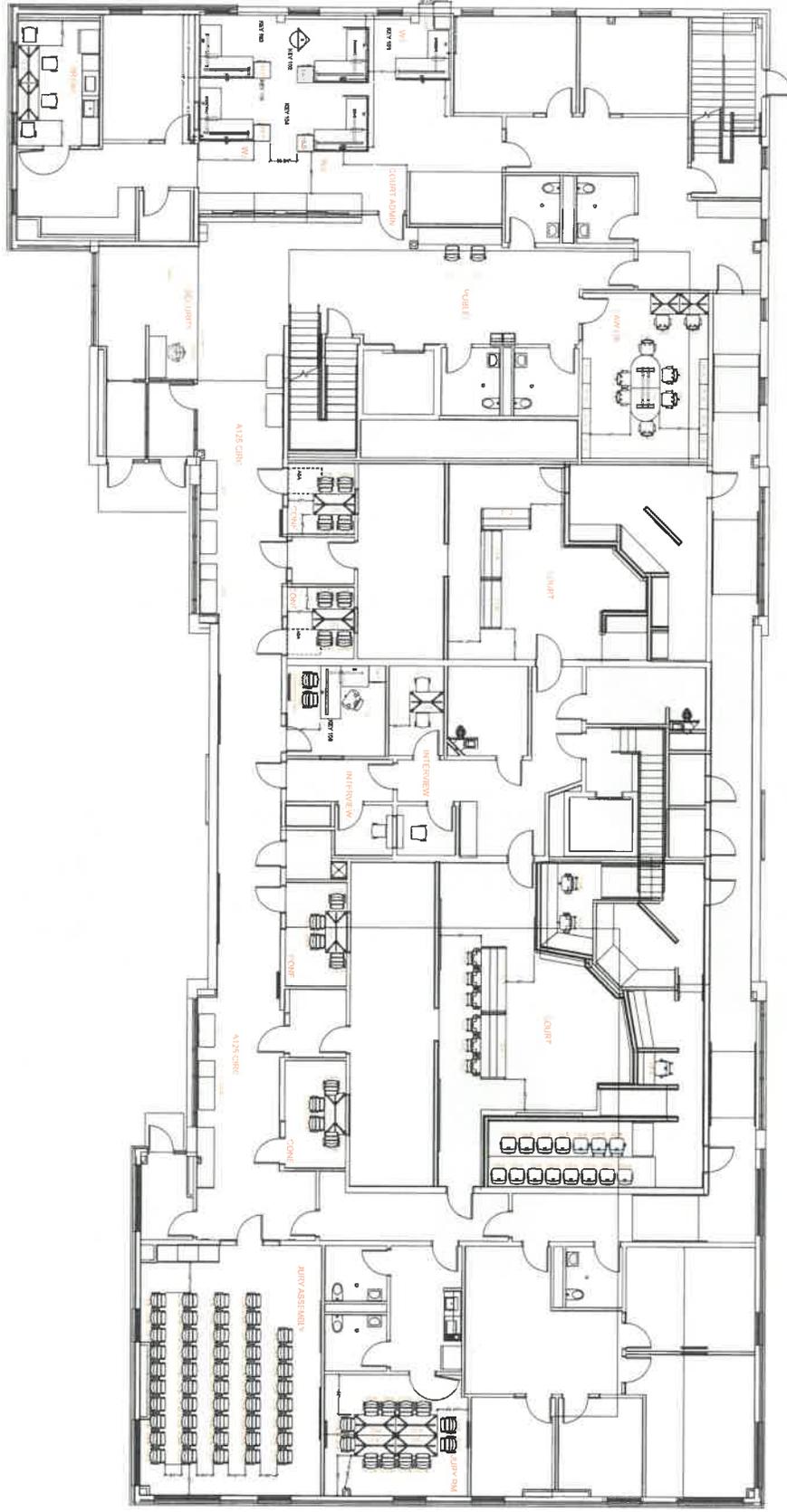
NOTES

Drafting Details

This drawing is to be reviewed by the Director/Supervisor or other designated authority prior to being used as a final drawing. All changes must be noted on this drawing and approved by the Director/Supervisor. The drawing is to be used for furniture order only. It is not to be used for construction. All dimensions are in feet and inches. All dimensions are to be shown to the nearest 1/8". All dimensions are to be shown to the nearest 1/8". All dimensions are to be shown to the nearest 1/8".

KEY PLAN

Change and revision: you should insert change and revision labels in the drawing. The drawing is to be reviewed by the Director/Supervisor or other designated authority prior to being used as a final drawing. All changes must be noted on this drawing and approved by the Director/Supervisor. The drawing is to be used for furniture order only. It is not to be used for construction. All dimensions are in feet and inches. All dimensions are to be shown to the nearest 1/8". All dimensions are to be shown to the nearest 1/8". All dimensions are to be shown to the nearest 1/8".



REDWOOD COUNTY

JUSTICE CENTER

F1 OVERALL

FURNITURE PLAN

Drawn by:	ADJ	Sheet Number:	
Act Date:	DNA		
Project #:	23050218		
Scale:	NIS		
Org. Date:		Order entry:	

F.1

Preliminary Plan
Not for
Furniture Order

NOTES

Drawing Review
This drawing was prepared by the Designer and is subject to change without notice. The Designer is not responsible for any errors or omissions in this drawing. The Designer is not responsible for any damage or injury resulting from the use of this drawing. The Designer is not responsible for any delay in the completion of the project due to any reasons beyond the Designer's control. The Designer is not responsible for any cost overruns or budget overruns. The Designer is not responsible for any changes to the drawing after it has been approved by the Designer. The Designer is not responsible for any changes to the drawing after it has been approved by the Designer. The Designer is not responsible for any changes to the drawing after it has been approved by the Designer.

Approved
 Rejected
 Rejected and Resubmit

Date: _____
Signature: _____
Print: _____

KEY PLAN

REVISION DESCRIPTION DATE

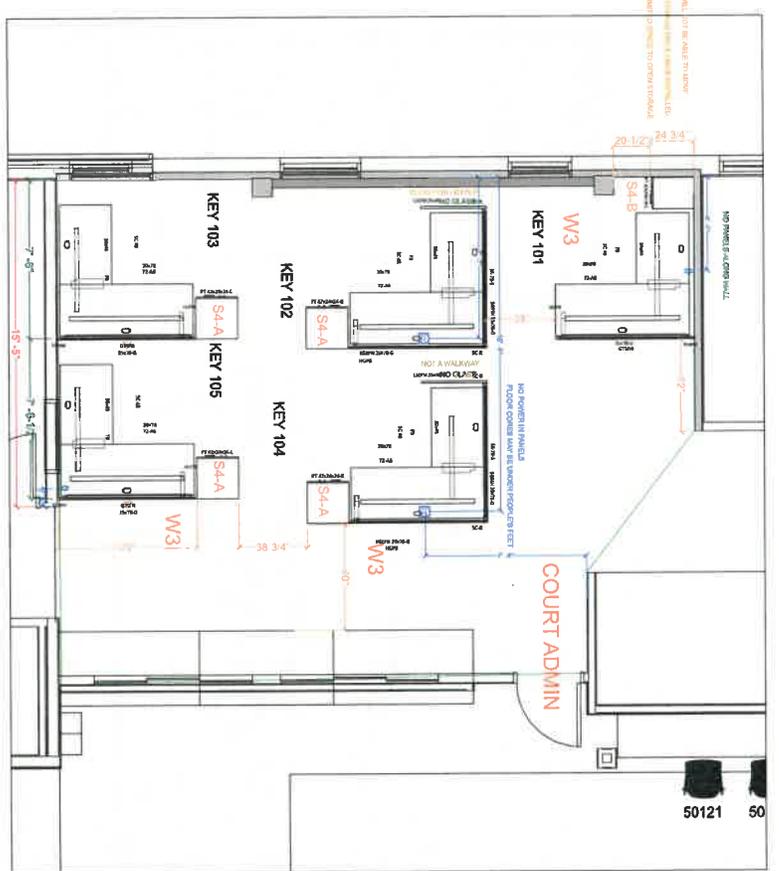
REDWOOD COUNTY

JUSTICE CENTER

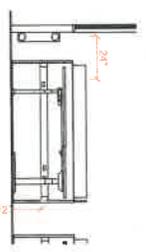
FURNITURE PLAN

Drawn By:	ASA	Sheet Number:	
Architect:	DMA		
Project #:	22060703		
Scale:	3/8"=1'-0"		
Obj. Date:	02/04/2019		

F. 2



- FINISHES**
- W3 WORKSURFACES: HANDSPUN CHESTNUT
 - WORKSURFACE EDGE: LOFT
 - GLASS: FROSTED
 - STORAGE PULLS: SQUARE SILVER
 - STORAGE FRONTS: SHAKER CHERRY/LAMINATE
 - STORAGE PANELS: PEBBLE GRAY
 - SHAKER CHERRY
 - SHAKER CHERRY



HEIGHT ADJUSTABLE DESKS ATTACHED TO PANELS

Preliminary Plan
Not for
Furniture Order

NOTES

Drafting Checklist

- The drawing should be checked by the Designer/Project Manager or other responsible person before being issued. If there are any errors, they should be corrected and the drawing resubmitted for approval.
 - Approved _____ Signature _____
 - Approved at: Initial _____ Date _____
 - Review and Rejected: _____ Date _____
- Approval of this drawing does not constitute a contract. The user of this drawing is responsible for all dimensions and conditions and conditions shown. The user of this drawing is responsible for all dimensions and conditions shown. The user of this drawing is responsible for all dimensions and conditions shown.

KEY PLAN



REVISION DESCRIPTION DRAWN DATE

REDWOOD COUNTY

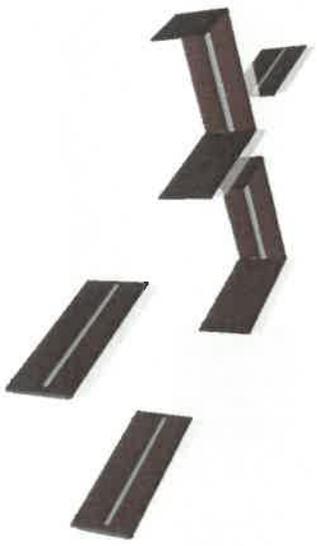
JUSTICE CENTER

W3-PANELS

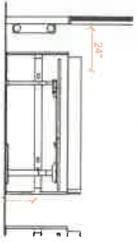
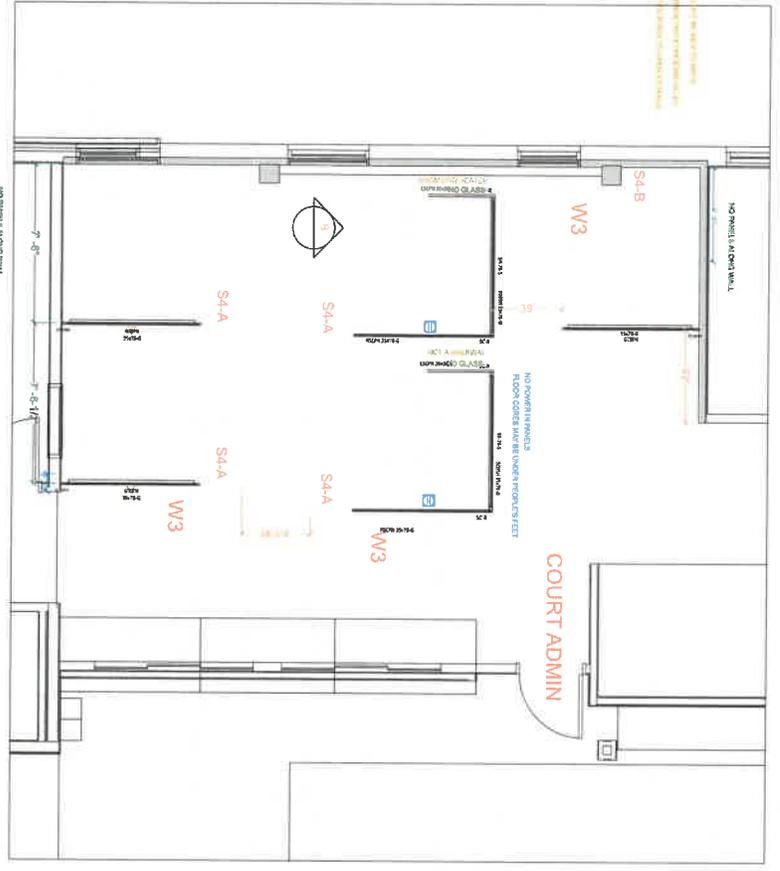
FURNITURE PLAN

Drawn By:	AKA	Sheet Number:
Act: Desc:	DAL	
Project #:	2286783	
Scale:	3/8" = 1'-0"	
Obj. Date:	1/28/2017	

F. 3



- FINISHES**
- W3 WORKSURFACES: HANDBURN CHESNUT
 - W3 METAL: METAL PEBBLE
 - W3 GLASS: FROSTED
 - W3 STORAGE PULLS: SQUARE-SILVER
 - W3 STORAGE FRONT: SHAKER CHERRY-LAMINATE
 - W3 GALLERY PANELS: SHAKER CHERRY



HEIGHT ADJUSTABLE DESKS ATTACHED TO PANELS

Preliminary Plan
Not for
Furniture Order

NOTES

Drawing Review
These drawings are intended to be used for the purpose of providing a visual representation of the proposed design. They are not intended to be used for construction. The contractor shall be responsible for providing a detailed construction set. The contractor shall be responsible for providing a detailed construction set. The contractor shall be responsible for providing a detailed construction set.

Approved in Block Approved in Detail Approved in Section

Design and Construction Design and Construction Design and Construction

KEY PLAN

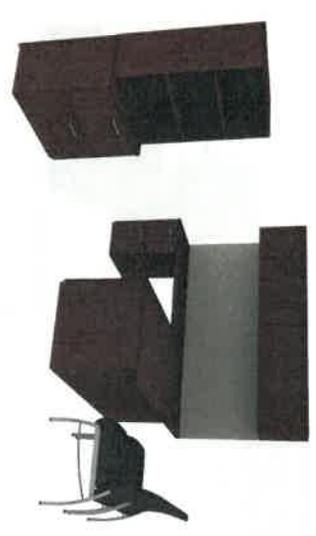
REVISION DESCRIPTION DATE

REDWOOD COUNTY

JUSTICE CENTER

FURNITURE PLAN

Drawn By	AAA	Sheet Number:	F.1
Architect	D&A		
Project #	22050783		
Scale	1/4" = 1'-0"		
Org. Date	1/20/2019		



- WA
- A211 & A209
- FIXED WORKSURFACES
- 24X48 RETURN WORKSURFACE-1 GROOMMET
- 36X72 FRONT WORKSURFACE-1 GROOMMET
- BOX/BOXTILE
- OVERHEADS W/ TACKBOARD (2 PIECES)
- 52X53 STORAGE-2 DRAWER LATERAL-STACK ON BOOKCASE



- WA/W2
- A210 & A207
- FIXED FRONT WORKSURFACE
- HEIGHT ADJUSTABLE RETURN WORKSURFACE (28" TO 42.14" RANGE)
- 28X72 RETURN WORKSURFACE-1 GROOMMET
- 36X72 FRONT WORKSURFACE-1 GROOMMET
- BOX/BOXTILE
- 52X53 STORAGE-2 DRAWER LATERAL-STACK ON BOOKCASE

- FINISHES**
- TL LAMINATE: JUDICIAL, METALLIC
 - HA BASE: PLATINUM METALLIC
 - GROOMMETS: PLATINUM METALLIC
 - WORKSURFACE THICKNESS: 1.5718"



Preliminary Plan
Not for
Furniture Order

NOTES

Drawing Review
This drawing was prepared by the Designer/Architect/Engineer or the Designer/Architect/Engineer and is intended to be used for informational purposes only. It is not intended to be used for construction purposes. The Designer/Architect/Engineer is not responsible for any errors or omissions in this drawing. The Designer/Architect/Engineer is not responsible for any changes to this drawing after it has been approved. The Designer/Architect/Engineer is not responsible for any changes to this drawing after it has been approved.

Approved
 Approved as Noted
 Revised and Resubmitted

DATE: _____
BY: _____

KEY PLAN

REVISION DESCRIPTION DWG DATE

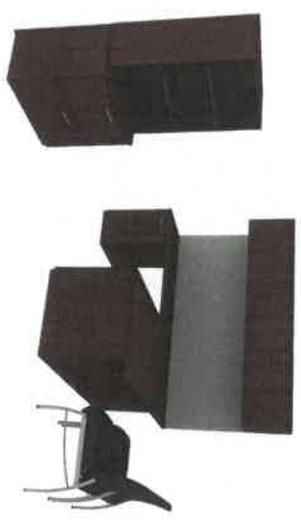
REDWOOD COUNTY

JUSTICE CENTER

PRIVATE OFFICES

FURNITURE PLAN

Drawn By:	AE4	Sheet Number:
Architect:	DWA	
Project #:	20060703	
Scale:	3/8" = 1'-0"	
Orig. Date:	(Other entry)	



A211 & A209
FIXED WORKSURFACES
28X48 RETURN WORKSURFACE-1 GROOMMET
36X72 FRONT WORKSURFACE-1 GROOMMET
BOX/BOOKCASE
OVERHEADS WITH GROOMMET
2 PIERCES
SIZES STORAGE: 2 DRAWER LATERAL, 4 STACK ON BOOKCASE



A210 & A207
FIXED FRONT WORKSURFACE
HEIGHT ADJUSTABLE RETURN WORKSURFACE (25" TO 42-1/4" RANGE)
28X47 RETURN WORKSURFACE-1 GROOMMET
36X72 FRONT WORKSURFACE-1 GROOMMET
BOX/BOOKCASE
SIZES STORAGE: 2 DRAWER LATERAL, 4 STACK ON BOOKCASE

FINISHES
TR LAMINATE: JUDICIAL
TR LAMINATE: PLATINUM METALLIC
BASE: PLATINUM METALLIC
GROOMMETS: PLATINUM METALLIC
TACKBOARD: GRADE A STANDARD
WORKSURFACE THICKNESS: 1 3/16"





REQUEST FOR BOARD ACTION

Requested Board Date:	October 4, 2022	Originating Dept.:	Administration
Preferred 2nd Date:			
Discussion Item:		Presenter:	Vicki K
Resolution appointing Lincoln Pipestone Rural Water System Commissioners		estimated time needed:	2 minutes
Board Action: <input checked="" type="checkbox"/> Yes, action required <input type="checkbox"/> No, informational only			

If Action, Board Motion Requested:

Adopt the resolution recommending the re-appointment of Earl De Wilde, Randy Kraus, and Peter Petersen to the Lincoln Pipestone Rural Water System Board of Commissioners

Background Information:

The LPRW Board consists of 11 individuals who reside throughout the 10 counties who receive water from LPRW. Under Minnesota Law the LPRW Board Members are appointed by Judge Tricia Zimmer in Marshall, Minnesota, however each year LPRW requests that each of the 10 County Boards adopt a resolution which recommends to Judge Zimmer who should be appointed/re-appointed to the LPRW Board so the 10 counties know who serves on the LPRW Board.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****



415 East Benton St., PO Box 188
Lake Benton, Minnesota 56149-0188
(507) 368-4248 or (800) 462-0309
FAX: (507) 368-4573
Email: lorw@lrcel.com

2023-2026 RECOMMENDED LPRW BOARD APPOINTEES BIOGRAPHICAL INFORMATION

Three incumbent LPRW Board Commissioners have requested reappointment to the Board. All three have been recommended for reappointment/appointment by the LPRW Board of Commissioners and the counties they represent. The following biographical information is provided to acquaint you with the Members.

For Reappointment:

EARL DE WILDE: Earl De Wilde has been a member of the LPRW Board since April 2003 (19 years). During this time he has served as Board Secretary (2 years), Vice President (2 years) and LPRW Board Chair (2 years). A resident of Pipestone County, Earl wears a number of hats, including farmer, seed salesman for Dekalb/Asgrow, certified crop advisor and commercial applicator. His education includes a background in biology, law enforcement and a BS Degree in Agronomy from South Dakota State University. He is also active in the community, serving on several boards and organizations. Earl and his wife Sherry have four children and 12 grandchildren.

RANDY KRAUS: Randy Kraus is entering his third term as a member of the LPRW Board. During his Board tenure, he has served as Board Secretary (3 years), on the Budget and Finance Committee and the Personnel Committee. Randy brings a strong background in environmental and land use resource knowledge to this organization. He currently works at the Natural Resource Conservation Service (NRCS) Office in Yellow Medicine County; and previously with the Lincoln County Soil and Water Conservation District where he was actively involved with LPRW grants, projects and wellhead protection plans for the Verdi Wellfield. He serves as a member of the local fire department; board member of Buffalo Ridge Chapter of Pheasants Forever; as well as serving on church and city councils. Randy and his wife Christine farm in the St. Leo area of Yellow Medicine County.

PETER PETERSEN: Peter D. Petersen is the newest member to be appointed to the LPRW board starting in March 2021. He has served on the Water Resource/Equipment Committee and is currently serving on the Personnel Committee. Pete retired from ADM (Archer Daniels Midland) in March 2021. While there he held several positions throughout his 37 years, most recently as a Water and Wastewater Plant Operator. He is certified by MDH for Water Supply Systems and MPCA for Wastewater Treatment. Pete is also an Army Veteran. He is an active member of the area sportsman's groups. He enjoys fishing, camping, hunting, and spending time with his grandchildren. Pete and his wife Colleen have 3 children and 6 grandchildren. They currently live in rural western Lyon County.

**RESOLUTION RECOMMENDING THE APPOINTMENT OF
EARL DE WILDE, RANDY KRAUS, AND PETER PETERSEN
TO THE
LINCOLN PIPESTONE RURAL WATER SYSTEM
BOARD OF COMMISSIONERS**

BACKGROUND INFORMATION

WHEREAS, Earl De Wilde's 4 year term as a Commissioner on the Lincoln Pipestone Rural Water System ("LPRW") Board of Commissioners is scheduled to expire at midnight on December 31, 2022; and

WHEREAS, Randy Kraus' 4 year term as a Commissioner on the LPRW Board of Commissioners is scheduled to expire at midnight on December 31, 2022; and

WHEREAS, Peter Petersen's 4 year term as a Commissioner on the LPRW Board of Commissioners is scheduled to expire at midnight on December 31, 2022; and

WHEREAS, on April 25, 2022 the LPRW Board of Commissioners adopted a Motion which recommends that Earl De Wilde, Randy Kraus, and Peter Petersen each be re-appointed to another 4-year term on the LPRW Board of Commissioners; and

WHEREAS, the County Board of Commissioners believes that Earl De Wilde, Randy Kraus, and Peter Petersen are qualified to act as Commissioners on the Lincoln Pipestone Rural Water System Board of Commissioners and are all worthy of appointment.

RESOLUTION

NOW BE IT NOW RESOLVED, that the Jackson County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Jackson County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Lac Qui Parle County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Lac Qui Parle County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Lyon County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Lyon County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Murray County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Murray County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Lincoln County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Lincoln County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Nobles County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Nobles County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Pipestone County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Pipestone County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Redwood County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Redwood County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Yellow Medicine County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Yellow Medicine County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____

RESOLUTION

NOW BE IT NOW RESOLVED, that the Rock County Board of Commissioners hereby recommends that Earl De Wilde, Randy Kraus, and Peter Petersen be appointed to the Lincoln Pipestone Rural Water System Board of Commissioners pursuant to and provided for by Minnesota Statutes §116A et seq., for a 4-year term which shall commence on January 1, 2023 and shall expire at midnight on December 31, 2026.

I hereby certify that the foregoing Resolution was approved by the Rock County Board of Commissioners on _____ by a vote of _____ for, _____ against, _____ absent, and _____ abstaining.

By: _____

Its: _____



REQUEST FOR BOARD ACTION

Requested Board Date: 10/4/2022	Originating Dept.: EDA
Preferred 2nd Date:	
Discussion Item:	Presenter: Briana Mumme
Tax Abatement Revised Policy Input Request	estimated time needed: 5 minutes
Board Action:	<input type="checkbox"/> Yes, action required <input checked="" type="checkbox"/> No, informational only

If Action, Board Motion Requested:

Provide input on the recommended changes to the Redwood County Tax Abatement Policy and Application.

Background Information:

David Drown and Associates was contracted to review and provide comment on the Redwood County Tax Abatement Policy/Application which was adopted in March 2012. The content within the policy/application included conditions over and above the statute, which produced limitations in how the county processed prior abatements. In an effort to reduce the limitations, the policy was updated to reflect what is required by law, and reduced the County conditions. This is to ensure the County has flexibility when reviewing tax abatement requests based on the project, and the economic impact it will provide to the county. Additionally, staff is recommending a revision to the fee schedule. Following the board meeting, all recommended changes will be applied to the policy and application and sent to County Attorney for review and will bring back to board for adoption.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

— NEW policy —



A. INTRODUCTION

Redwood County (the “County”) will consider tax abatement requests on a case-by-case basis and may be subject to additional requirements of the Redwood County Business Subsidy Policy and Minnesota Statutes 116J.993 to 116J.995.

B. CONDITIONS FOR GRANTING A TAX ABATEMENT

According to Minnesota Statutes, a tax abatement can be granted if:

1. Redwood County expects the benefits to the County of the proposed abatement to:
 - a. at least equal the cost of the abatement or
 - b. intends the abatement to phase in a property tax increase as provided in (2) (g) below; and
2. Redwood County finds that the abatement will be in the public interest because it will accomplish at least one of the following purposes:
 - a. Increase or preserve the tax base;
 - b. Provide employment opportunities in the political subdivisions;
 - c. Provide or help acquire or construct public facilities;
 - d. Help redevelop or renew blighted areas;
 - e. Help provide access to services for residents of the political subdivision;
 - f. Finance or provide public infrastructure; or
 - g. Phase in a property tax increase of the parcel resulting from an increase of 50% or more in one year on established market value of the parcel, other than increase attributable to improvement of the parcel.
3. Redwood County cannot approve a property tax abatement for any parcel located in a tax increment-financing district.
4. Property tax subject to abatement is the net tax capacity based tax of real property including land and buildings. Market value based taxes and special assessments are not eligible for abatement.

The Redwood County Board of Commissioners has set forth additional conditions which may be more restrictive than Minnesota Statutes. Those conditions include the following:

- a. The annual tax abatement will not exceed the new county property taxes attributed to new construction on the property.
- b. In any calendar year, the total amount of property taxes abated by Redwood County may not exceed 1% of the current levy or \$100,000.00, whichever is greater.
- c. Projects must have a \$300,000.00 minimum increase in estimated market value wholly attributable to improvements in order to request tax abatement.

Commented [BM1]: Commissioners: is this amount still acceptable? Staff recommendation is to keep as listed.

Commented [BM2]: Commissioners: is this amount still acceptable? Staff recommendation is to keep as listed.

- d. The County may grant an abatement for a term of up to 15-years, unless another political subdivision declines, in writing, to grant an abatement, then it may be increased to 20-years. Preference will be given to abatements of a shorter duration.
- e. The County will not issue bonds to provide advance payment of abatements.
- f. The County will not support tax abatement for proposal that are not economically feasible.
- g. The abatement must be approved prior to any new construction or improvements being made to the proposed property.

C. TYPES OF ABATEMENTS

The County may "abate" all or a portion of its share of new property tax on one or more parcels of real property for economic development purposes, subject to a duration limit and a limit on the amount of abatements.

The "abatements" can be:

1. A rebate of property taxes to the property owner;
2. A reallocation of taxes to pay for public infrastructure costs; *or*
3. A deferral of property taxes with an abatement of interest and penalty.

The abatement for a parcel may be any one of the above, but not a mixture of two or more of these types of abatements. The type of abatement for a parcel can be changed with a modification to the abatement resolution.

D. APPLICATION

A written application will be required before Redwood County will consider granting an economic development tax abatement. The Business Development Committee will review all applications and provide an advisory opinion to the Redwood County Board of Commissioners. Prior to any consideration by the County, the applicant must deliver to the Redwood County Administrator the following:

1. Letter formally requesting an abatement from Redwood County,
2. Correct and completed Tax Abatement Application,
3. All required attachments as outlined in the Tax Abatement Application

E. APPROVAL PROCESS

The Business Development Committee will make a finding, based on information presented, as to whether or not the proposed is consistent with Minnesota State Statutes, Section 469.1812 to 469.1815.

The Redwood County Commissioners may grant abatement only by adopting an abatement resolution. The contents of the resolution should contain the following:

1. Terms of the abatement
2. Type of abatement (only one type can be stated)
3. Amount of the abatement
4. Method of annual determination
5. Number of years
6. Effective starting date or the first Taxes payable year for the abatement
7. Nature and extent of public benefits

The County may approve an abatement resolution only after holding a public hearing on the proposed abatement. The public hearing and notification must abide by Minnesota Statute Section 469.1813 Subd. 5 (b). Applicants will be required to pay for costs associated with drafting legal documents, consultant fees, and other direct costs related to processing the subsidy application.

Commented [BM3]: Commissioners: The current policy states \$500 application fee and an annual maintenance fee of 10% of the abatement. Staff recommendation is to eliminate those fees, and simply receive reimbursement for all costs incurred to implement the abatement.

The Redwood County Commissioners will be the final approval authority for any abatement request.

F. PAYMENT OF TAXES

The taxes on a real estate parcel receiving the abatement must be paid when due and payable in the same manner as other real property taxes. After the taxes are paid, the County will abate the taxes in accordance with the abatement resolution.

G. ANNUAL REPORTING

Annual reporting by the applicant may be required as defined in the Redwood County Business Subsidy Policy and Minnesota Statutes 116J.993 to 116J.995.

-NEW application-



Applicant Name: _____

Legal Name of Business: _____

Contact Name: _____ Title: _____

Applicant Mailing Address: _____

Phone: _____ Email: _____

Industry Type: _____ Primary Product(s)/Services: _____

Legal Type: ___ Proprietorship ___ Partnership ___ Corporation ___ Cooperative ___ Other, _____

Address of Proposed Project: _____

Tax Parcel ID (PID): _____ Year Established: _____

Township: _____ School District: _____

Name of Land Owner (if different than applicant): _____

Project Description (new facility, rehabilitation, and/or expansion of existing facility): _____

Size of Proposed Structure or Expansion: _____

Type of Project: ___ Industrial ___ Commercial ___ Residential

What is the Current Zoning Status of the Project Site? _____

Will Re-Zoning, Zoning Variance, or Conditional Use Permit be required for this project? _____

___ Yes ___ No

Has Site Approval Been Obtained for this Project? _____

___ Yes ___ No

If so, when? _____

By who? _____

Estimated Project Costs:

Land Acquisition \$ _____

Site Development \$ _____

Building Cost \$ _____

Equipment \$ _____

Architectural/
Engineering Fee \$ _____

Legal Fees \$ _____

Off-Site
Development Costs \$ _____

Other \$ _____

TOTAL \$ _____

Employment: _____ Current Employees _____ 3-year projection _____ 5-year projection

Project Financing Sources and Amounts:

Private Financing Institution \$ _____

Tax Abatement Funds \$ _____

Other Public Funds \$ _____

Developer Equity \$ _____

TOTAL \$ _____

Have you applied for financing?

___ Yes ___ No

Amount of Abatement Requested: _____ Duration of Abatement Requested: _____

Why Are You Requesting Tax Abatement? _____

Will you be Requesting Abatement from Other Political Subdivisions? _____ Yes ___ No

If yes, date requested to _____ City _____ Township _____ School District

If not, why? _____

Requested Type of Abatement: _____ Rebate of property taxes to the property owner
(select one) _____ Reallocation of taxes to pay for public infrastructure costs
_____ Deferment of property taxes with an abatement of interest and penalty

Construction Start Date: _____ Construction Completion Date: _____

Potential Other Uses of Proposed Project: _____

Will this Project Attract Other Related Industries? _____ Yes _____ No

How? _____

What Type? _____

Applicant will be required to pay for costs associated with drafting legal documents, consultant fees, and other direct costs related to the processing of the tax abatement application. An estimate of those costs can be provided upon request.

Applicant Signature: _____ Date: _____

Applicant Signature: _____ Date: _____
(if applicable)

Tennessen Notice:

Redwood County is asking you to provide information which can include private information under the Minnesota Government Data Practices Act. Redwood County is asking for private information to assist in evaluating a tax abatement request. You are not legally required to provide the information that Redwood County is requesting, and you may refuse to provide some or all of the information requested. Redwood County may not be able to act on the tax abatement request if sufficient information is not provided. Access to private information will be limited to individuals whose jobs reasonable require access to this information.

Required Attachments:

1. Formal letter to Redwood County Administrator requesting tax abatement, how it will be used, and why it's necessary. Description of the developer's business, principals, experience and history (if applicable)
2. Schematic drawing and map of property, displaying the boundaries of proposed development

Additional Attachments (may be required):

1. Legal description of project location
2. Proof of property site control
3. Business plan
3. Pro forma analysis
4. Financial statements

Office Use Only

Date Application Submitted: _____

Business Development Subsidy Committee Meeting Date: _____

Committee Members Present: _____

Committee Members Absent: _____

Meeting Dates:

Redwood County Board of Commissioners

Date Presented: _____

Date Notice Sent to Paper: _____

Public Hearing: _____

City Council or Township Board

Date Presented: _____

Public Hearing: _____

School Board

Date Presented: _____

Public Hearing: _____

Application adopted March 2012

Revised _____
Adopted _____

Abatement Examples - Cost to County Compared to Total Admin Fee Collected

	Cost to Cnty for Set Up	Staff Admin Cost \$75/yr	Total Cost to County	10% annual admin fee total abatement + \$500 application fee	County Profit
10 years, \$50,000	2,575	750	3,325	5,500	2,175
10 years, \$100,000	2,575	750	3,325	10,500	7,175
10 years, \$400,000	2,575	750	3,325	40,500	37,175
15 years, \$50,000	2,575	1,125	3,700	5,500	1,800
15 years, \$70,000	2,575	1,125	3,700	7,500	3,800
15 years, \$300,000	2,575	1,125	3,700	30,500	26,800
8 years, \$100,000	2,575	600	3,175	10,500	7,325
8 years, \$250,000	2,575	600	3,175	25,500	22,325
18 years, \$450,000	2,575	1,350	3,925	45,500	41,575

Average Costs to set up an abatement

Prepare Legal Documents	2,000
Staff Time	150
Business Subsidy Committee	275
Public Notice	150
Total	\$ 2,575.00

Other County/City Abatement Application Fee Schedule

Mille Lacs	one time \$500 application fee + attorney and financial fees incurred by the County for attorney fees no annual processing fee
Sherburne	no application fee no annual processing fee "Our Boards opinion was – They hire economic development staff to help local businesses. Businesses then pay property taxes to pay for the staff. Why double charge them?"
Rice	one time \$500 application fee + attorney and financial fees incurred by the County for attorney fees no annual processing fee
Ottertail	\$500 application fee + plus deposit/escrow to cover application review and processing expenses (public hearing no annual processing fee
Kandiyohi	no application fee no annual processing fee
City of Willmar	one time \$500 non refundable application fee + \$2,500 deposit for attorney fees no annual processing fee
City of Alexandria	one time \$500 non refundable application fee \$500 annual maintenance fee
Kanabec	one time \$250 application fee + charges county incurs as a result of the public financing no annual processing fee
City of Redwood Falls	no application fee no annual processing fee

-current policy/application-



Tax Abatement Application

March 2012

REDWOOD COUNTY TAX ABATEMENT APPLICATION
2012

A. Introduction

Redwood County (the "County") will consider tax abatement requests on a case-by-case basis. This application was approved in conjunction with the approval of the Business Development Policy Resolution, dated March 20, 2012, by the Redwood County Board of Commissioners.

The following guidelines provide a uniform set of standards and procedures for Redwood County to follow when utilizing tax abatements in conjunction with Minnesota State Statutes Sections 469.1812 to 1815.

B. Conditions for Granting a Tax Abatement

According to Minnesota Statutes, abatement can be granted if:

1. Redwood County expects the benefits to the County of the proposed abatement to:
 - a. at least equal the cost of the abatement or
 - b. intends the abatement to phase in a property tax increase as provided in (2) (g) below; and
2. Redwood County finds that the abatement will be in the public interest because it will accomplish at least one of the following purposes:
 - a. Increase or preserve the tax base;
 - b. Provide employment opportunities in the political subdivisions;
 - c. Provide or help acquire or construct public facilities;
 - d. Help redevelop or renew blighted areas;
 - e. Help provide access to services for residents of the political subdivision;
 - f. Finance or provide public infrastructure; or
 - g. Phase in a property tax increase of the parcel resulting from an increase of 50% or more in one year on established market value of the parcel, other than increase attributable to improvement of the parcel.
3. Redwood County cannot enter into a property tax abatement agreement abatement of taxes on a parcel, if the abatement will occur while the parcel is located in a tax increment-financing district.
4. Property tax subject to abatement is the net tax capacity based tax of real property including land and buildings. Market value based taxes and special assessments **are not** eligible for abatement.

The Redwood County Board of Commissioners has set forth some additional conditions which may be more restrictive than Minnesota law. Those conditions are set forth in the Business Development Policy. Additional conditions specific to tax abatements are as follows:

- a. Any real property, regardless of class, must meet the conditions for receiving abatement, as stated above.

- b. On any abatement, the only abated portion of the property tax will consist of the increase in the property tax based on the new construction of the property.
- c. In any calendar year, the total amount of property taxes abated by Redwood County may not exceed 1% of the current levy or \$100,000.00, whichever is greater.
- d. Projects must have a \$300,000.00 minimum increase in estimated market value wholly attributable to improvements in order to request tax abatement.
- e. The abatement must be approved prior to any new construction or improvements being made to the proposed property.
- f. The duration of the tax abatement will be for a maximum of 8 years.
- g. The County will **not** issue bonds to provide advance payment of abatements.
- h. The County will **not** support tax abatement for proposal that are not economically feasible.
- i. Tax Abatements will **not** be provided to projects receiving other forms of public economic assistance.
- j. Businesses **must** create a net increase in job opportunities within the political subdivision with two years of receiving assistance in accordance with the Business Development Policy approved by the Board.

C. Types of Abatements.

The County may “abate” all or a portion of its share of new property tax on one or more parcels of real property for economic development purposes, subject to a duration limit and a limit on the amount of abatements.

The “abatements” can be:

1. A rebate of property taxes to the property owner;
2. A reallocation of taxes to pay for public infrastructure costs; **or**
3. A deferment of property taxes with an abatement of interest and penalty.

The abatement for a parcel may be any one of the above, but not a mixture of two or more of these types of abatements. The type of abatement for a parcel can be changed with a modification to the abatement resolution.

D. Application

A written application will be required before Redwood County will consider granting an economic development tax abatement. Applications must be made by July 1st of each year, and all applications will be considered thereafter. The Business Development Committee, as established by the Redwood County Business Development Policy Resolution, will review all

applications and provide an advisory opinion to the Redwood County Board of Commissioners. Prior to any consideration by the County, the applicant must deliver to the Redwood County Coordinator the following:

- Letter formally requesting an abatement from Redwood County.
- Correct and completed Tax Abatement Application Packet (attached); and
- An application fee of \$500.00.

E. Approval Process

The Business Development Committee will make a finding, based on information presented, as to whether or not the proposed is consistent with Minnesota State Statutes, Section 469.1812 to 469.1815 and if the Application is consistent with the Business Development Policy.

The Redwood County Commissioners may grant abatement only by adopting an abatement resolution. The contents of the resolution should contain the following:

1. Terms of the abatement
2. Type of abatement (**only one type can be stated**)
3. Amount of the abatement
4. Method of annual determination
5. Number of years
6. Effective starting date or the first Taxes payable year for the abatement
7. Nature and extent of public benefits

The County may approve an abatement resolution **only after holding a public hearing** on the proposed abatement. The public hearing and notification must abide by Minnesota Statute Section 469.1813 Subd. 5 (b).

The Redwood County Commissioners will grant final approval to the abatement resolution.

The County will retain an annual maintenance fee of 10% of the abatement.

F. Payment of Taxes

The taxes on a real estate parcel receiving the abatement must be paid when due and payable in the same manner as other real property taxes. After the taxes are paid, the County will abate the taxes in accordance with the abatement resolution.

G. Annual Reporting

All projects granted tax abatement **must report annually** to Redwood County by January 31 as directed in the Business Development Policy.

H. Recapture of Abatement

Imposition of any recapture is at the sole discretion of the taxing authority and is reviewed and considered on a case-by-case basis. Reasons for the recapture of benefits are outlined in the Business Development Policy.

APPLICATION FOR TAX ABATEMENT REDWOOD COUNTY, MINNESOTA

Date: _____

Applicant Name: _____

Parcel Identification Number (PIN): _____

DBA: _____

Address: _____

Telephone No: _____

Location of Proposed Project: _____

Legal Description: _____

Land Owner (if different than applicant): _____

Nature of Proposed Project: _____

Principal Business or Product of Company: _____

Description of Property Improvements: _____

Description of Expected Financial Benefit to County: _____

Is the Proposed Project a New Facility or Rehabilitation and/or Expansion of Existing Facility? _____

Industrial/Commercial/Residential: _____

What is Present Employment of your Business? _____

What is Your Estimate of Employment Two Years After Completion of Project? _____

What is Your Estimate of Employment Five Years After Completion of Project? _____

Total Estimated Project Costs: _____

Breakdown of Project Costs: _____

Total Estimated Construction Costs: _____

Requested Tax Amount to be Abated: _____

Requested Duration of Abatement: _____

Requested Type of Abatement: _____

Project Start Date: _____

Construction Schedule: _____

Potential Other Uses of Proposed Project: _____

Will this Project Attract Other Related Industries? Yes _____ No _____
How? _____
What Type? _____

What is the Current Zoning Status of the Project Site? _____

Will Re-Zoning, Zoning Variances, or Conditional Use Permits be Required for this Project? _____

Is the Property Properly Subdivided for the Proposed Use? _____

Has Site Approval Been Obtained for this Project? Yes _____ No _____
If So, When? _____
By Who? _____

Have You Applied for Conventional Financing of the Project? Yes _____ No _____
If Yes, Provide Details on a Separate Sheet.
If No, Why Not? _____

Why Are You Requesting Tax Abatement? _____

Will you be Requesting Abatement from Other Political Subdivisions?
Municipality Yes _____ No _____ When? _____
School District Yes _____ No _____ When? _____
Township Yes _____ No _____ When? _____
If Not, Why? _____

ATTACH:

- Formal letter to Redwood County Administrator Requesting Tax Abatement
- Schematic Drawing and Map of Property
- \$500.00 Processing Fee

Other Pertinent Information:

APPLICANT MAY BE REQUIRED TO PROVIDE ADDITIONAL INFORMATION AT THE REQUEST OF THE BUSINESS DEVELOPMENT COMMITTEE.



REQUEST FOR BOARD ACTION

Requested Board Date: 10/4/2022	Originating Dept.: EDA
Preferred 2nd Date:	
Discussion Item:	Presenter: Briana Mumme
Business Subsidy Policy Request	estimated time needed: 5 minutes
Board Action: <input type="checkbox"/> Yes, action required	<input checked="" type="checkbox"/> No, informational only

If Action, Board Motion Requested:

Provide input on the recommended changes to the Redwood County Business Subsidy Policy and Application.

Background Information:

David Drown and Associates was contracted to review and provide comment on the Redwood County Business Subsidy Policy/Application which was adopted in March 2012. The content within the policy included conditions over and above the statute, which produced limitations in how the county could administer subsidies. In an effort to increase flexibility and remain in compliance with statute. The policy was revised to ensure compliance, changed the name of the policy from Business Development Policy to Business Subsidy Policy, updated the workforce conditions to reflect the current economic conditions, removed criteria regarding tax abatements (and included in the tax abatement policy), and recommends updating the administrative fees. Additionally, the County did not have a formal application to consider a subsidy. As a result, an application has been developed.

Per MN statute, a public hearing is required before the new/revised policy is adopted. The following board action is to call for that public hearing.

Following the board meeting, all recommended changes will be applied to the policy and application and sent to County Attorney for review and will bring back to board for adoption following the public hearing.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

- NEW policy -



I. BACKGROUND:

Whenever Redwood County invests public funds or agrees to voluntarily forfeit property taxes or other revenues that benefit private development projects, those projects should create the greatest number of full time equivalent (FTE) jobs possible that pay a living wage. County policy makers and economic development agents must keep the critical need for living wage FTE jobs the priority whenever public dollars are invested in a private business or development project.

Business Subsidy Public Purpose. The public purposes of this policy shall be to accomplish the following on behalf of the Redwood County

1. To redevelop blighted or under-utilized areas of the County.
2. To create additional job opportunities within the County.
3. To retain local jobs in the County, where job loss is specific and demonstrable.
4. To enhance the economic diversity of the County and to provide essential products and services within the County.
5. To enhance economic growth in the County.

Principles of Business Subsidy Implementation. The County shall target its business subsidy assistance to businesses that demonstrate a clear and ongoing commitment to the County. This commitment must be shown by providing living wage jobs to their employees, where applicable, and by giving priority to those businesses over businesses that have not traditionally paid living wages.

A public hearing will be required if the creation or retention of jobs is determined not to be a goal for a business subsidy. The County shall focus its business subsidy assistance only to businesses which agree to comply with annual business subsidy reporting requirements as required by the business subsidy statutes M.S. § 116J.993 - 116J.995.

II. DEFINITIONS

“Authorized Business Subsidy Signatory” – means the Chair of the Redwood County Board who is authorized by this Policy to execute business subsidy agreements on behalf of Redwood County.

“Benefit date” - means the date that the recipient receives the business subsidy. If the business subsidy involves the purchase, lease, or donation of physical equipment, then the benefit date begins when the recipient puts the equipment into service. If the business subsidy is for improvements to property, then the benefit date refers to the earliest date of either:

- (1) when the improvements are finished for the entire project; or

(2) when a business occupies the property. If a business occupies the property and the subsidy grantor expects that other businesses will also occupy the same property, the grantor may assign a separate benefit date for each business when it first occupies the property.

“Business Subsidy” – means a state or local government agency grant, contribution of personal property, real property, infrastructure, the principal amount of a loan at rates below those commercially available to the recipient, any reduction or deferral of any tax or any fee, any guarantee of any payment under any loan, lease, or other obligation, or any preferential use of government facilities given to a business, and as defined by the Business Subsidy statute M.S. § 116J.993 - 116J.995.

The following forms of financial assistance are not a business subsidy:

- (1) a business subsidy of less than \$150,000;
- (2) assistance that is generally available to all businesses or to a general class of similar businesses, such as a line of business, size, location, or similar general criteria;
- (3) public improvements to buildings or lands owned by the state or local government that serve a public purpose and do not principally benefit a single business or defined group of businesses at the time the improvements are made;
- (4) redevelopment property polluted by contaminants as defined in M.S. § 116J.552, subdivision 3;
- (5) assistance provided for the sole purpose of renovating old or decaying building stock or bringing it up to code and assistance provided for designated historic preservation districts, provided that the assistance is equal to or less than 50 percent of the total cost;
- (6) assistance to provide job readiness and training services if the sole purpose of the assistance is to provide those services;
- (7) assistance for housing;
- (8) assistance for pollution control or abatement, including assistance for a tax increment financing hazardous substance subdistrict as defined under M.S. § 469.174, subdivision 23;
- (9) assistance for energy conservation;
- (10) tax reductions resulting from conformity with federal tax law;
- (11) workers' compensation and unemployment insurance;
- (12) benefits derived from regulation;
- (13) indirect benefits derived from assistance to educational institutions;
- (14) funds from bonds allocated under chapter 474A, bonds issued to refund outstanding bonds, and bonds issued for the benefit of an organization described in section 501(c)(3) of the Internal Revenue Code of 1986, as amended through December 31, 1999;
- (15) assistance for a collaboration between a Minnesota higher education institution and a business;
- (16) assistance for a tax increment financing soils condition district as defined under M.S. § 469.174, subdivision 19;

- (17) redevelopment when the recipient's investment in the purchase of the site and in site preparation is 70 percent or more of the assessor's current year's estimated market value;
- (18) general changes in tax increment financing law and other general tax law changes of a principally technical nature;
- (19) federal assistance until the assistance has been repaid to, and reinvested by, the state or local government agency;
- (20) funds from dock and wharf bonds issued by a seaway port authority;
- (21) business loans and loan guarantees of \$150,000 or less;
- (22) federal loan funds provided through the United States Department of Commerce, Economic Development Administration; and
- (23) property tax abatements granted under M.S. § 469.1813 to property that is subject to valuation under Minnesota Rules, chapter 8100.

“Business Subsidy Report” – means the annual reports submitted each year for each business receiving a Business Subsidy or Financial Assistance. The report is submitted by the County in order to comply with M.S. § 116J.994 Subd. 7. (b).

“Criteria” – means the equitably applied, uniform standards by which the Economic Development Agency and/or the County bases its decision to award any business subsidy to a private business or development project establishing a business and creating jobs in the County.

“Economic Development Agent” – means the County department, local or regional economic development agency or other authorized staff that are empowered to solicit, negotiate and form business subsidy agreements on behalf of the County. The Economic Development Agent for the County shall be the Economic Development Coordinator and/or designee, hereinafter “Agent”.

“Financial Assistance” – means a business subsidy of \$25,000 or more and business loans or guarantees of \$75,000 or more. Financial Assistance is subject to the requirements of M.S. § 116J.994.

“Living Wage Job” – shall mean a job which pays wages and health benefits that have an hourly rate that totals at least 110-percent of the current poverty level for a family of four.

“Operation Start Date” – shall mean the date by which the business begins its operations as evidenced by completing construction of a facility or relocating to an existing facility and beginning revenue generating operations and/or hiring employees.

“Recipient” – means any business entity that receives a business subsidy as defined by M.S. § 116J.993 and that has signed a Business Subsidy Agreement with the County.

III. BUSINESS SUBSIDY REQUIREMENTS

1. Any time Redwood County (the “County”) provides a business subsidy to a Recipient, that business is subject to the wage levels, job creation and other criteria set forth in this policy and specified in the Business Subsidy Agreement made with the County.
2. Within two years of the benefit date the Recipient shall create and retain at least one full-time equivalent [FTE] Living Wage Job. The County may deviate from this wage and job criteria by documenting the reason in writing for the deviation and attaching a copy of this reason to the next annual Business Subsidy Report submitted to DEED.
3. The County shall require all businesses receiving a business subsidy to attend a properly noticed public hearing which shall be held by the County as provided by M.S. § 116J.994. The purpose of the hearing shall be held to identify and define the criteria that the recipient shall meet in order to be eligible to

receive a business subsidy. The hearing shall specify the subsidy provided, public purpose(s) that shall be achieved by offering the subsidy, and shall specify the measurable, specific, and tangible goals committed to by the qualified business. As provided by M.S. 116J.994, Subd. 5., a public notice shall be published in print at least 10 days prior to the hearing, identifying the location, date time and place of the hearing; and providing information about the business subsidy proposed, including a summary of the terms of the subsidy.

4. All business subsidy Recipients shall identify an operation start date when business operations for the proposed qualified business are planned to begin.

IV. CRITERIA

Business subsidies shall be considered for those applicants that meet one more of the below listed criteria.

- But-for Test. There is a substantial likelihood that the project would not go forward without the business subsidy requested. This criteria must be supported by representations of the applicant for the business subsidy.
- Redevelopment. The project will remove, prevent or reduce blight or other adverse conditions of the property, thereby protecting the County's property values and the general public health, safety, and welfare.
- Attraction of New Business. The project will attract or retain competitive and financially strong commercial and industrial companies, which offer the potential for significant growth in employment and tax base.
- Highest and Best Land Use. The use of the business subsidy will encourage quality construction and promote the highest and best use of land, consistent with the County's Comprehensive Plan.
- Needed Services. The project will provide a needed service in the County.
- Economic Feasibility. The recipient can demonstrate that it has experience and adequate financing for the project, and that the project can be completed in a timely manner.
- Impact on County Services and Infrastructure. The project will not significantly and adversely increase the demands for service needs in the County.
- Job Creation. The project will create or retain jobs as outlined in (III) 2 above. The County may take into account the special needs of small or growth-phase businesses that have the potential to create high paying jobs in the future.
- Tax Base. The project will increase the County's tax base and generate new property tax revenue.

V. EVALUATION

The County will evaluate each request for a business subsidy based on the established criteria. Applicants for assistance shall complete an application form and supply all additional information requested by the County. Meeting all or a majority of the criteria does not mean a subsidy will be awarded or denied. A decision to approve or reject a request for subsidy will be based on the merits of the project and the overall benefit to Redwood County.

Redwood County has established a Business Development Committee ("Committee"), hereinafter defined, to review all applications for business subsidies. The Committee shall provide the Board an advisory opinion regarding each application and it shall be the Board's ultimate decision as to the administration, approval and issuance of any business subsidy.

Commented [BM1]: Staff recommendation is to change the name of the committee to be changed from Business Development Committee to Business Subsidy Committee to match the name of the policy

VI. VALUATION OF BUSINESS SUBSIDY

The County will calculate the value of assistance provided to a business in the following manner.

1. If the subsidy is a contribution or sale of real or personal property, the amount of the subsidy will be the fair market value of the property as determined by the County, less any amount paid.
2. If the subsidy is a loan, the amount of the subsidy will be the principal amount of the loan.
3. If the subsidy is a loan guarantee, the amount of the subsidy will be principal amount of the loan guaranteed.
4. If the subsidy takes the form of payments over time (such as pay-as-you-go tax increment) the amount of the subsidy will be the sum of projected payments, discounted to a present value using a discount factor determined by the County which approximates the interest rate available to the business from a commercial lender.

VII. BUSINESS SUBSIDY IMPLEMENTATION

A Business Subsidy Recipient must enter into a Business Subsidy Agreement with the County that complies with the Business Subsidy Act and the requirements set forth therein, including;

- (a) a description of the subsidy, including the amount and type of subsidy, and type of district if the subsidy is tax increment financing.
- (b) a statement of the public purposes for the subsidy.
- (c) measurable, specific, and tangible goals for the subsidy.
- (d) a description of the financial obligation of the recipient if the goals are not met.
- (e) a statement of why the subsidy is needed.
- (f) a commitment to continue operations in the jurisdiction where the subsidy is used for at least five years after the benefit date.
- (g) the name and address of the parent corporation of the recipient, if any.
- (h) a list of all financial assistance by all grantors for the project.
- (i) agree to comply with annual reporting as required by the Business Subsidy Act.

A public hearing is required for all Business Subsidies. Applicants will be required to pay for costs associated with drafting legal documents, consultant fees, and other direct costs related to processing the subsidy application.

Commented [BM2]: The current policy states the applicant shall deposit with the County an admin fee equal to 2% of the total dollar amount of subsidy, to offset costs incurred to administer the subsidy. Staff recommendation is to eliminate those fees, and simply receive reimbursement for all costs incurred to implement the abatement.

- New application -



Business Subsidy Application

Applicant Name: _____

Legal Name of Business: _____

Contact Name: _____ Title: _____

Applicant Mailing Address: _____

Phone: _____ Email: _____

Industry Type: _____ Primary Product(s)/Services: _____

Legal Type: Proprietorship Partnership Corporation Cooperative Other, _____

Address of Proposed Project: _____

Tax Parcel ID (PID): _____ Year Established: _____

Name of Land Owner (if different than applicant): _____

Project Description: _____

Type of Project: Industrial Commercial Residential

What is the Current Zoning Status of the Project Site? _____

Will Re-Zoning, Zoning Variance, or Conditional Use Permit be required for this project? Yes No

Has Site Approval Been Obtained for this Project? Yes No
If so, when? _____

By who? _____

Estimated Project Costs:

Land Acquisition \$ _____
 Site Development \$ _____
 Building Cost \$ _____
 Equipment \$ _____
 Architectural/
 Engineering Fee \$ _____
 Legal Fees \$ _____
 Off-Site
 Development Costs \$ _____
 Other \$ _____
TOTAL \$ _____

Employment: _____ Current Employees _____ 3-year projection _____ 5-year projection

What positions will be created and the anticipated hourly rate per position?

Position: _____ Hourly Wage: \$ _____ ___ FT ___ PT
 Position: _____ Hourly Wage: \$ _____ ___ FT ___ PT
 Position: _____ Hourly Wage: \$ _____ ___ FT ___ PT
 Position: _____ Hourly Wage: \$ _____ ___ FT ___ PT

Amount of Subsidy Requested: \$ _____ Requested Terms: _____

Project Financing Sources and Amounts:

Private Financing Institution \$ _____
 Developer Equity \$ _____
 Other Public Funds \$ _____
 Requested Subsidy \$ _____
TOTAL \$ _____

Why Are You Requesting a Subsidy? _____

Will you be Requesting Subsidy from Other Political Subdivisions? _____ Yes _____ No

If yes, date requested to _____ City _____ Township _____ Other

If not, why? _____

Construction Start Date: _____ Construction Completion Date: _____

Potential Other Uses of Proposed Project: _____

Will this Project Attract Other Related Industries? _____ Yes _____ No

How? _____

What Type? _____

Applicant will be required to pay for costs associated with drafting legal documents, consultant fees, and other direct costs related to the processing of the subsidy application. An estimate of those costs can be provided upon request.

Applicant Signature: _____ Date: _____

Applicant Signature: _____ Date: _____
(if applicable)

Tennessee Notice:

Redwood County is asking you to provide information which can include private information under the Minnesota Government Data Practices Act. Redwood County is asking for private information to assist in evaluating a business subsidy request. You are not legally required to provide the information that Redwood County is requesting, and you may refuse to provide some or all of the information requested. Redwood County may not be able to act on a subsidy request if sufficient information is not provided. Access to private information will be limited to individuals whose jobs reasonable require access to this information.

Required Attachments:

1. Formal letter to Redwood County Administrator requesting a business subsidy and describing the project and the applicant(s) involved.
2. Preliminary financial commitment from financial institution

Additional Attachments (may be required):

1. Property Appraisal
2. Building and site plans, permits, surveys
3. Legal Description of project location
4. Proof of property site control
5. Business plan
6. Business financial statement and/or profit-loss statements for the previous five-years
7. Personal financial statements from the principals with 20% or more ownership in the business
8. List of other development projects completed

Office Use Only

Date Application Submitted: _____

Business Development Subsidy Committee Meeting Date: _____

Committee Members Present: _____

Committee Members Absent: _____

Meeting Dates:

Redwood County Board of Commissioners

Date Presented: _____

Date Notice Sent to Paper: _____

Public Hearing: _____

City Council or Township Board

Date Presented: _____

Public Hearing: _____

School Board

Date Presented: _____

Public Hearing: _____

*Redwood County Business Development Policy adopted, via resolution 3/20/2012
Revised policy adopted by Redwood County Board of Commissioners __/__/2022
Application created July 2022*

- current policy
with no
application -

RESOLUTION
OF THE COUNTY
OF
REDWOOD

"Business Development Policy"

Dated: March 20, 2012

RESOLVED, by the County Board of the County of Redwood that it shall adopt the following **Business Development Policy**:

I. Public Purpose

It is the County's policy to encourage employment opportunities and economic development within the County. To that end, the County has approved this Business Development Policy and set forth criteria for the awarding of business subsidies, property tax abatements and other governmental programs designed to assist the creation and formation and expansion of business opportunities in the County.

Determining whether to grant a business subsidy or to use another economic development tool is an inherently inexact process that greatly depends on individual situations. This policy is a general statement of guidelines. The County, in adopting this policy, retains the sole and absolute discretion to deny or grant any request pursuant to this policy for any reason. The County shall have the option, by action of the County Board of Commissioners, to amend or waive sections of this policy when determined necessary, appropriate, and in keeping with the best interests of the County.

This policy is adopted by the Redwood County Board of Commissioners in accordance with the Minnesota Business Subsidy Law codified at Minnesota Statutes, Sections 116J.993 through 116J.995, as it may hereafter be amended (hereafter referred to as the "Act"). Counties are also authorized pursuant to Minnesota Statutes, Section 469.1812 to 469.1815 to provide tax abatements. Terms used in this Policy are intended to have the same meanings as used in Minnesota Statutes.

II. Administrative Authority for Redwood County Business Subsidies Criteria

The Redwood County Board of Commissioners ("Board"), is responsible for the administration, approval and issuance of all business subsidies, property tax abatements or other programs designed to facilitate economic development.

The Board will consider requests that meet one or more of the Board's stated development goals and objectives. All requests must also meet legal requirements as outlined in Minnesota Statutes and Regulations.

The Board authorizes the creation of the Business Development Committee ("Committee"), hereinafter defined, to review all applications for business subsidies or other

Board Approved March 20, 2012

economic development programs offered by the County. The Committee shall provide the Board an advisory opinion regarding each application and it shall be the Board's ultimate decision as to the administration, approval and issuance of any economic development program.

The Board is responsible for ensuring that any application for County assistance meets a public purpose which may include, but may not be limited to, increasing the tax base. The Board must also determine that any assistance provided is given to applicants who would otherwise not be able to develop their businesses without the assistance provided by the County.

This policy supersedes and replaces all prior County and Board policies concerning the use of public financing tools. Compliance with this Business Development Policy shall not automatically mean compliance with such separate public financing policies. Federal, State or local funding sources may have additional requirements or benefits.

III. Definitions

Administrator. Administrator of the Business Development Policy shall be the Board.

Agreement. The Business Development Agreement entered into by the County and the Applicant following approval of the Applicant's application for public financing offered by the County. The Agreement must include the provisions and information required by Minnesota Statute 116J.994, Subd. 3, as well as any other requirements as set forth by the County.

Applicant. Any person, proprietorship, partnership, company, corporation or other business entity that applies for a business development subsidy or other public financing program offered by the County.

Board. The Redwood County Board of Commissioners.

Committee. The Business Development Committee, an advisory group comprising the following individuals: Two Redwood County Commissioners, the Redwood County Auditor, the Redwood County Assessor, the Redwood County Administrator and the Redwood County Attorney.

County. Redwood County, Minnesota.

Developer. Any sole proprietorship, partnership, corporation, utility company or other business entity or individual developing or improving property within the County.

Development Costs. Costs, expenses and fees directly related to a specific development or improvement within County limits.

Other Professional. Any individual, firm or governmental agency contracted with the County for the provision of professional services in connection with a requested business subsidy.

Owner. Any sole proprietorship, partnership, corporation, utility company or other business entity or individual that owns real property within the County in fee simple, as a purchaser on a contract for deed or as a lessee.

IV. General Business Assistance Criteria

To insure that publicly assisted economic development projects guarantee a public benefit, and to assist the Board in satisfying its community and economic development goals and objectives, the Board may grant public financing through designated programs to projects in accordance with the criteria listed below. The Committee will review each application for a business subsidy and forward an advisory opinion on each application to the Board. The Board will evaluate each request for a business subsidy on a case-by-case basis.

- A. Assistance Necessary for Project to Proceed. A key indicator for the use of all business subsidies shall be whether or not the proposed development project would occur in the absence of public financing tools offered by the County. This is the so-called "but for" analysis; specifically, would the proposed development project occur "but for" the assistance provided by the County? For each application received and reviewed by the Committee and the Board, the following criteria will be applied:
1. Whether development obstacles exist on the site (for example, deteriorated/obsolete buildings; poor soil conditions, etc.);
 2. Whether the site has been targeted by the County or Board for redevelopment or development based on specified needs and policy;
 3. Whether the development project will locate or relocate to a different county and/or state without local public financing or assistance;
 4. Whether public infrastructure is necessary in order to serve a large area or targeted site;
 5. Whether land acquisition assistance is required in order to address a specified public strategy or need; or
 6. Whether public financing fills an identifiable financing "gap" for the project due to such factors as inadequate lender financing or below-market return on investments.
- B. Redevelopment. The project will remove, prevent, or reduce blight or other adverse conditions of the property, thereby protecting the County's property values and the general public health, safety, and welfare.
- C. Encourage New/Existing Business. The project will attract or retain competitive and financially strong commercial and industrial businesses which offer a potential for significant growth in employment and tax base. Public assistance may or may not be given to projects which would be in direct competition with existing businesses in Redwood County and the Board will determine if giving assistance will provide a competitive advantage over existing businesses.

- D. Highest and Best Land Use. The use of public assistance will encourage a high quality of construction and promote the highest and best use of land consistent with the County's comprehensive plan, zoning ordinance, and other local regulations.
- E. Needed Services. The project will provide a needed service in the community, including, but not limited to, health care, convenience and social services with are not currently available.
- F. Economic Feasibility. The project is economically feasible and the recipient can demonstrate that it has experience, sufficient other financing for the project, and that the project can be completed in a timely manner.
- G. Impact on County Services and Infrastructure. The project will not significantly and adversely increase the demands for service needs in the County.
- H. Job and Wage Goals. The project will create or retain jobs which pay desirable wages and benefits in the area. The County may take into account the special needs of small or growth-phase business with potential to create high-paying jobs in the future.
 - 1. Whereas job creation is highly sought after as a traditional measure of any assistance's public benefit, it is also recognized that job creation is by no means the only measurable benefit. In addition, the imposition of high job creation requirements and high wage levels may be unrealistic and counter-productive in the face of larger economic forces and the financial and competitive circumstance of an individual business.
 - 2. While it is recognized that the creation of well paying jobs is a desirable goal which benefits the community, the Board also recognizes that not all projects that may be assisted with subsidies will derive their public purpose and importance solely by virtue of job creation.
 - 3. Where no other criteria apply, job and wage goals under this policy shall be required of Applicants on the basis of reasonable projections for comparable businesses, industries, or other organizations, and whether these jobs constitute "head of household" opportunities. The job and wage goals subsequently required under this policy shall be fulfilled by the end of the second full year of operation. Job retention may only be used as a public purpose, however, in cases where job loss is specific and demonstrable.
 - 4. Therefore, the Agreement must include:
 - a. Goals for the number of jobs created, which may include separate goals for the number of part-time or full-time jobs, or, in cases where job loss is specific and demonstrable, goals for the number of jobs retained;

- b. Wage goals for any jobs created or retained; and
 - c. Wage goals for any jobs to be enhanced through increased wages.
5. If, after a public hearing, it is determined that creation or retention of jobs is not a goal of the Agreement, the Board may set the wage and job goals at zero.
- I. Tax Base. The project will broaden or diversify and thereby increase the County's tax base and generate new property tax revenue.
 - J. Other Political Subdivisions. The extent to which other political subdivisions are in support of the project and the proposed public assistance.
 - K. Additional Criteria for Tax Abatements. A tax abatement is a technique which allows the County to rebate a property tax to the owner, or reallocate taxes to pay for public infrastructure costs or defer property taxes and rebate interest and penalties. Consideration of a tax abatement requires review of criteria in addition to those criteria listed above, as well as criteria outlined in Minnesota Statutes 469.1813. The Board has approved additional conditions the abatement must meet, which may be more restrictive than the Minnesota law. Those conditions are included in the Tax Abatement Application approved in conjunction with this Policy.

V. Eligibility Requirements for All Business Subsidies

To be eligible for a business subsidy in the County, the Applicant must meet the following requirements:

- A. Applicants must have the authority to incur debt and carry out the proposed project purpose within the County.
- B. Applicants must have the legal right to own and operate the project for which a business development assistance is requested.
- C. Assistance provided by a business development program must not result in a conflict of interest prohibited by law.
- D. Any delinquent debt to the federal, state or local government by the Applicant or by any of its principals shall cause the Applicant to be ineligible to receive business assistance in Redwood County.

VI. General Limitations for All Business Subsidies Projects

- A. Business subsidies shall be generally limited to projects within Redwood County.
- B. The Board may require that the overall level of public financing necessary, as a percentage of the total project cost, is not more than fifteen percent (15%) for economic development or twenty-five percent (25%) for redevelopment projects.

- C. The Board may require at least as much Applicant/Owner cash or private equity in the project as the level of public financing. The balance of the project costs may be funded privately or through a private lender.

VII. Minimum Standards and Costs For All Business Subsidy Projects

- A. Administrative Fee. At the time an Applicant makes an application for any business development program from the County, the Applicant shall agree to pay to the County an administrative fee equal to two percent (2%) of the total dollar amount of such requested subsidy, which amounts will be applied to offset costs incurred by the County in conjunction with evaluating the Application and any supplementary materials, and amounts incurred in preparing and approving required documents for the proposed project. The fee can be paid in one lump sum at the start of the application process or can be paid in equal payments over the term described in the subsequent Agreement signed by the County and the Applicant. Whether or not to accept the administrative fee in a lump sum or in equal payments will be at the discretion of the County.
- B. At all times, policies and procedures related to the proposed or actual approval of the project shall comply with all federal, state and local laws and regulations.
- C. All applications and supporting documents shall become the property of the County, and the classification of such submitted data shall be governed by the Minnesota Data Practices Act.
- D. The Board reserves the right to select and retain, at the expense of the Applicant, other professionals to assist in the evaluation of the proposed development project and corresponding documents and agreements.
- E. The Applicant shall obtain and pay for all permits and fees normally required or charged by the County as part of the approval process unless otherwise partially or entirely waived by the County.

VIII. Application Review and Project Approval

- A. Application. An Applicant must provide all supplementary information as requested by the Board or Committee, including, but not limited to, the following: a letter of commitment from lender; appraisals; information addressing compliance with federal and state environmental review requirements; building and site plans; permits; surveys; property legal description; proof of property ownership and control; Applicant's business plan; business financial statement/profit-loss statements for the previous five years; resumes and personal financial statements from the Applicant's principals with 20% or more ownership in the business; and a list of other development projects the Applicant has completed.
- B. Preliminary Review. The Committee will review the full application and any provided documentation to ensure completeness. The Committee shall determine,

based on the information presented in the Application, whether the proposed project is consistent with this Policy. The Committee may also make a recommendation as to the approval or disapproval of the Application. The Committee shall then forward its recommendation, if any, as well as the application and all documentation reviewed by the Committee, to the Board for final approval.

- C. **Final Approval.** Final approval of public assistance for business development shall be made by the Board. If required by the Act, the Board shall provide the requisite published notice and public hearing prior to final approval. Upon final approval, the Board and the Applicant shall sign all required documents and agreements, including, but not limited to: (i) a Business Development Agreement; (ii) a Loan Agreement and Promissory Note; (iii) collateral or other security agreements deemed adequate by the Board to safeguard the business subsidy, with the understanding that the County's interest in the assets financed may be subordinate to the primary lender; (iv) personal guarantees if required of the Applicant's principals at the sole discretion of the Board, documented in a manner reasonably acceptable to the Board; (v) a certificate of insurance coverage listing the County as loss payee; and (vi) any other agreement or supplemental documentation reasonably requested by the Board or Committee.

IX. Follow-Up Reporting

Minnesota Statutes require follow-up reporting on the part of the Applicant to the County and from the County to the State of Minnesota or other funding entity. The Board staff shall provide the Applicant a description of the information required and the forms/format for such reporting requirements.

For tax abatements, all projects granted tax abatement must report annually to Redwood County by January 31 the following information:

1. Number of jobs created or retained;
2. Annual wage per employee created with the abatement project;
3. Any other information Redwood County deems necessary to conform to this Business Development Policy.

X. Penalty for Failure to Follow Policy

Failure to abide by the Board's guidelines, Minnesota law or the approved plans and agreements may result in the calling of the loan or other subsidy at the Board's request. Calling of the loan means that the loan shall be considered in default and the Applicant shall be required to repay the loan in full including any accrued interest.

In the case of tax abatement, the imposition of any recapture of abatement is at the sole discretion of the taxing authority and is reviewed and considered on a case-by-case basis. Reasons for the recapture of benefits include the following: sale or closure of the facility and departure of the company from the jurisdiction; significant change in the use of the facility and

/or the business activities of the company; significant employment reductions not reflective of the company's normal business cycle and/or local and national economic condition; failure to achieve the minimum number of net new jobs and wage level as specified in the abatement application and guidelines and this Policy; and failure to comply with annual reporting requirements.

IX. Transferability of Public Assistance

A business subsidy, or any other business development assistance provided by the County in conformance with this Policy, shall be non-transferable without the prior written consent of the Board.

X. Provision for Amendments

This Business Development Policy may be amended by the Redwood County Board of Commissioners after published notice and a public hearing on such amendment(s) in accordance with the Act.

**REDWOOD COUNTY, MINNESOTA
BUSINESS DEVELOPMENT POLICY**

Date of Public Hearing: March 20, 2012

Adopted by the Redwood County Board of Commissioners this 20th day of March, 2012.

BY:



Chairman

Redwood County Board of Commissioners

ATTEST:



Redwood County Administrator



REQUEST FOR BOARD ACTION

Requested Board Date: 10/4/2022	Originating Dept.: EDA
Preferred 2nd Date:	
Discussion Item:	Presenter: Briana Mumme
Call for a Public Hearing for amended Redwood County Business Subsidy Policy and Application	estimated time needed: 2 minutes
Board Action: <input checked="" type="checkbox"/> Yes, action required <input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Authorization to call for a public hearing to seek public comment to the proposed amended Redwood County Business Subsidy Policy for November 1, 2022 at 9:30 am.

Resolution

Background Information:

David Drown and Associates was contracted to review and provide comment on the Redwood County Business Subsidy Policy/Application which was adopted in March 2012. The content within the policy included conditions over and above the statute, which produced limitations in how the county could administer subsidies. In an effort to increase flexibility and remain in compliance with statute. The policy was revised to ensure compliance, changed the name of the policy from Business Development Policy to Business Subsidy Policy, updated the workforce conditions to reflect the current economic conditions, removed criteria regarding tax abatements (and included in the tax abatement policy), and recommends updating the administrative fees. Additionally, the County did not have a formal application to consider a subsidy. As a result, an application has been developed.

Per MN statute, a public hearing is required before the new/revised policy is adopted. The following board action is to call for that public hearing.

Following the board meeting, all recommended changes will be applied to the policy and application and sent to County Attorney for review. The public hearing will be held on November 1, 2022, and adoption of the policy to follow the same day.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

Redwood County Board of Commissioners

403 South Mill Street
P.O. Box 130
Redwood Falls, MN 56283
Phone: (507) 637-4016 Fax: (507) 637-4017
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**EXTRACT OF MINUTES OF A MEETING OF THE
COUNTY BOARD OF REDWOOD COUNTY, MINNESOTA**

HELD: October 4, 2022

Pursuant to due call and notice thereof, a regular meeting of the County Board of the Redwood County, Minnesota, was duly held at the County Administration Building on Tuesday, the 4th day of October, 2022 at 8:30 o'clock a.m. for the purpose, in part, of calling a public hearing on the adoption of amended business subsidy criteria.

The following Commissioners were present:

and the following were absent:

Commissioner _____ introduced the following resolution and moved its adoption;

**RESOLUTION CALLING PUBLIC HEARING ON
THE PROPOSED ADOPTION OF AMENDED BUSINESS SUBSIDY CRITERIA**

BE IT RESOLVED by the County Board (the "Board") of Redwood County, Minnesota (the "County"), as follows:

1. Public Hearing. This Board shall meet on Tuesday, November 1, 2022, at approximately 9:30 a.m. to hold a public hearing on the proposed adoption of amended business subsidy criteria, in accordance with the requirements of Minnesota Statutes 116J.993 through 116J.995

2. Notice of Hearing. The County Administrator is hereby authorized to cause a notice of the hearing, substantially in the form attached hereto as Exhibit A, to be published as required by the Act, and to place a copy of the proposed amended Business Subsidy Criteria on file in the County Administrator's office, and to make such copies available for inspection by the public.

The motion for the adoption of the foregoing resolution was duly seconded by Commissioner _____ and upon vote being taken thereon, the following voted in favor:

and the following voted against the same.

Whereupon said resolution was declared duly passed and adopted.

1st District
RICK WAKEFIELD
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Walnut Grove, MN 56180
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2nd District
JIM SALFER
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3rd District
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4th District
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5th District
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**COUNTY OF REDWOOD
STATE OF MINNESOTA**

**NOTICE OF PUBLIC HEARING
on the adoption of
AMENDED BUSINESS SUBSIDY CRITERIA**

NOTICE IS HEREBY GIVEN that the County Board (the "Board") of Redwood County, Minnesota, will hold a public hearing on November 1, 2022 at approximately 9:30 a.m., in the Commissioner's Room of the Redwood County Government Center located at 403 South Mill Street in the City of Redwood Falls, Minnesota, relating to the adoption of amended Business Subsidy Criteria pursuant to Minnesota Statutes, Section 116J.993 through 116J.995, inclusive, as amended. Drafts of the proposed Business Subsidy Criteria as proposed to be amended and adopted will be on file and available for public inspection at the office of the County Administrator in the Redwood County Government Center.

All interested persons may appear at the hearing and present their view orally or in writing.

Dated: October 4, 2022

Vicki Knobloch Kletscher
County Administrator

recommendation

1st District
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STATE OF MINNESOTA)
COUNTY OF REDWOOD) SS.

I, the undersigned, being the duly qualified and acting administrator of Redwood County, Minnesota, DO HEREBY CERTIFY that the attached resolution is a true and correct copy of an extract of minutes of a meeting of the County Board of Redwood County, Minnesota duly called and held, as such minutes relate to the calling of a public hearing on the County's amended business subsidy criteria.

County Administrator

1st District
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REQUEST FOR BOARD ACTION

Requested Board Date: 10/4/2022	Originating Dept.: EDA
Preferred 2nd Date:	
Discussion Item:	Presenter: Briana Mumme
CDBG-CV Broadband Project Request for Proposal to Procure Internet Service Provider	estimated time needed: 5 minutes
Board Action: <input checked="" type="checkbox"/> Yes, action required <input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Authorization to solicit bids for the procurement of an Internet Service Provider for the Community Development Block Grant Coronavirus (CDBG-CV) program to deploy fiber-to-the-premises broadband project in the City of Sanborn and Charlestown Township.

Background Information:

The Environmental Assessment completed has been approved by DEED, which allows us to transition to procure the Internet service provider to fulfill the project. CCG Consulting was contracted to produce the proposed request for proposal, which ensures compliance of the CDBG-CV program, Redwood County's Procurement Policy and grant contract between Redwood County and DEED.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

[Empty box for Administrator Comments]

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****



**REQUEST FOR PROPOSAL (RFP)
Design, Construction Management,
and Operations
Of a Fiber-to-the-Premise Network**

Proposals are due by 4:00 PM CST on November 4, 2022

Redwood County, Minnesota, is seeking a proposal from qualified ISPs to design, construct, and operate a fiber-to-the-home network to cover The City of Sanborn, MN and surrounding areas in Charlestown Township. This opportunity has been made possible for a grant that was awarded to the County by the Community Development Block Grant (CDBG) Coronavirus Broadband program.

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The following attachments can be viewed at < insert link >

Attachment C – Environmental Assessment

Attachment D – Redwood County CDBG Grant

Agreement Contract Executed with DEED

Attachment E – Redwood County CDBG Application

Introduction

Redwood County has been awarded a broadband grant under the 2021 Community Development Block Grant Coronavirus Program (CDBG-CV). The grant was processed and approved by the Minnesota Department of Employment and Economic Development (DEED) Small Cities Development Program Staff.

The Grant Award Area specifically funds building fiber-to-the-premise to all homes and businesses in the grant award area.

The amount of the grant award being offered is \$1,559,643. This is the amount awarded to for the project less administrative and environmental study fees.

This RFP is seeking a qualified ISP (Respondent) willing to accept that amount of grant to design, build the fiber network, and then serve as the ISP on the new network.

1 Project Overview

The Project Area covered by the grant includes the City of Sanborn, Minnesota and surrounding areas in Charlestown Township. A map of the service area that was approved as part of the grant award is included in Attachment A. The term “Grant Award Area” is used throughout the RFP to mean the geographic area covered by the map.

The RFP asks Respondents to describe how it will accomplish the following major tasks:

1. Design the fiber network and the associated electronics.
2. Hire the construction contractors and choose the electronics vendors needed to build and activate the network.
3. Obtain all needed rights-of-ways, easements, permits, pole attachment agreements, and anything else needed to proceed with construction.
4. Oversee the construction process so that the network is constructed according to the design specifications.
5. Activate the fiber network and offer retail broadband to every residence and business in the Grant Award Area.

2 General Requirements

The County will only accept proposals that cover the entire Grant Award Area, and that propose to provide all functions listed in Item 1 above.

The Respondent to this RFP must be the ISP that will be providing the broadband service in the Grant Award Area. The ISP is not expected to perform all tasks with its own personnel and may partner with subcontractors as needed for other tasks.

If the Respondent is going to use subcontractors for any of steps 1 through 4 it must identify the subcontractor that will perform each task.

The County will not accept RFP responses from an ISP that cannot complete all five tasks. The County will not accept RFP responses from entities that want to only perform one or more of tasks 1 through 4. The County is only interested in RFP responses from Respondents willing to provide a full turnkey solution.

FTTP Design / Construction / Operation RFP

The following are the expected requirements for each of the two primary areas effort:

Engineering Requirements. The Respondent must meet the following parameters. Any details of the engineering design beyond these parameters are at the discretion of the Respondent. Respondent should note in the RFP response if it plans to deviate from any of the following requirements. Include a description of your alternate approach and explain briefly why your approach will be adequate.

- A Professional Engineer licensed in Minnesota shall approve all network designs.
- The grant only pays for connecting residential households. However, the County expects fiber to also pass every business and government location within the Grant Award Area. The cost to connect business and government locations must be funded by the ISP.
- The network should be capable of delivering symmetrical gigabit bandwidth or faster to every subscribed customer in the Grant Award Area.
- The design will incorporate a drop network access point (NAP) design that will enable the easy placement of a fiber drop to premises that take service.
- The network should be designed so that it will continue to provide the promised broadband speeds at the expected busy hour when the network carries the most local broadband traffic.
- The design should include all huts, cabinets, and other network elements needed to make the fiber network functional and ready to accept electronics.
- The County's preference is to use buried fiber. Please describe the number of miles of proposed buried fiber in your plan.
- For buried fiber, locating wire must be installed with all buried fiber. Warning tape must be installed with fiber network 12-inches below final grade, except when directionally bored.
- Respondent will be expected to obtain needed rights-of-way and easements from the appropriate government entity for public rights-of-way and from private landowners for private rights-of-way.
- A Respondent shall make applications for all needed permits and rights-of-way for all construction, RR crossings, water and wetlands crossings, and road crossings.
- Respondent should provide independent inspection of the construction process (meaning the inspectors are independent from, and not employed by the Respondent) so that the constructed network meets the design specification of the network. Please describe your proposed process for construction inspection and describe the functional independence of the inspectors.
- Respondent shall provide an electronic copy of the final construction / as-built drawings to the County that will include shape files that show the detailed locations of buried construction. .
- The County has performed an Environmental study associated with this proposal, and respondent shall be expected to adhere to any findings and recommendations from that study. The study can be found as Attachment C listed at < insert link >.
- Respondent, as a sub-recipient of the State of Minnesota Grant Contract Agreement No. CARE-21-0001-O-FY21 executed with Redwood County, shall adhere to all regulations as outlined in the Grant Contract Agreement as Attachment D available at < insert link >.
- Respondent shall adhere to all national standards related to fiber construction and fiber electronics, as follows.
 - NATIONAL ELECTRICAL CODE, NFPA 70
The National Fire Protection Association has acted as the sponsor of the National Electrical Code (NEC) since 1911. The original Code was developed in 1897 as a result of the united efforts of various insurance, electrical, architectural, and allied interests. The purpose of the NEC is the practical safeguarding of persons and property from hazards arising from the use of electricity. The NEC provides the minimum code requirements for electrical safety. In telecommunications distribution design, the NEC must be used in concert with the ANSI/EIA/TIA standards identified below, which are intended to insure the performance of the telecommunications infrastructure.

FTTP Design / Construction / Operation RFP

○ ANSI/TIA/EIA STANDARDS

The Telecommunications Industry Association/Electronics Industry Association (TIA/EIA) engineering standards and publications are designed to serve the public interest by eliminating misunderstandings between manufacturers and purchasers. The standards facilitate interchangeability and improvement of products and assist the purchaser in selecting and obtaining the proper product for his or her particular needs.

The TIA/EIA Standards are updated every five years. Due to the rapid changes in the telecommunications and electronics industries, TIA/EIA publishes periodic Telecommunications Systems Bulletins (TSB), which provide additional guidance on certain technical issues that must be addressed prior to the next scheduled revision of the standards. The information contained in TSBs is usually incorporated into the applicable standard during the next standards revision. Standards and publications are adopted by TIA/EIA in accordance with American National Standards Institute (ANSI) patent policy. The TIA website is: <http://www.tiaonline.org/>

○ FIBER OPTIC TEST STANDARDS, TIA/EIA-526 (SERIES)

The TIA/EIA-455 series, together with its addenda, provides uniform test procedures for testing the fiber optic components intended for, or forming a part of, optical communications and data transmission systems. This series contains standard test procedures for optical fibers, cables, transducers, and connecting and terminating devices.

○ CUSTOMER-OWNED OUTSIDE PLANT (OSP), ANSI/TIA/EIA-758

The ANSI/TIA/EIA-758 provides industry standards for the design and construction of customer-owned OSP infrastructure. Unless specified otherwise by one of the cities, the fiber network should be designed and constructed to be in compliance with ANSI/TIA/EIA-758.

○ NATIONAL ELECTRIC SAFETY CODE

The NESC sets the ground rules for the practical safeguarding of persons during the installation, operation, or maintenance of electric supply & communication lines & associated equipment. It contains the basic provisions that are considered necessary for the safety of employees & the public under the specified conditions. The NESC continues to be a stronghold in the U.S. electrical industry & communications fields and serves as the authority on safety requirements for power, telephone, cable TV, & railroad signal systems.

ISP Requirements. The County is seeking an ISP/Operator of the system that meets the following high-level requirements:

- The ISP will own and maintain the completed fiber network for a minimum of five years. The ISP must get written approval from the County to sell the network before then.
- The Respondent must offer retail broadband service to every home and business in the Grant Award Area.
- Respondent shall already be an operating ISP that is currently providing retail broadband to residential and business customers somewhere in Minnesota.
- Respondent shall already be operating a gigabit-capable fiber network that is serving retail customers for no less than five years.
- The County hopes for affordable broadband rates. Please provide your broadband products by speed and price for residential and commercial plans. Describe any additional products and rates for ancillary charges for modems, WiFi routers, etc.

FTTP Design / Construction / Operation RFP

- The ISP must offer a reduced-cost broadband product to low-income homes that qualify for a discount as defined by the newly created Affordable Connectivity Program as defined by the Infrastructure Investment and Jobs Act. Respondent should either agree to participate in that program or describe how it can offer an equivalent discount.
- The County is hoping for a quality customer service experience for residents. Please answer the following questions along with any other information you care to provide about your customer service:
 - Where are your closest fiber-based broadband customers to the project?
 - Where is the nearest office that includes live customer service agents? What's the location where calls from customers will be answered?
 - Where will be the home location for any outside technicians who will be assigned to the service area?
 - Describe your policies for the time to respond to a request for a new installation.
 - Describe your policies for responding to customer service problems? What's your average time required to clear customer problems?
 - What options do you provide to customers for paying their bill?
 - Describe ancillary charges such as late payment fees, bad check fees, installation, and reconnection fees.
 - Describe, if any, special rates or incentives for seasonal customers who are not in the market all year.
- The Grant process requires construction to be completed prior to March 1, 2024. The County hopes to have the network in operation before that. Please describe your planned timeline for completing the project.
- Respondent must certify that it will comply with all State and Federal regulations related to offering broadband services in Minnesota.
- Respondent must certify that it will adhere to all local regulations concerning rights-of-way, permitting, and construction practices,
- Respondent must be willing to accept that amount of grant funding of \$1,559,643 that has been awarded for the project. There will be no additional funding provided by the County for this project, although the Respondent is free to pursue supplemental grant funding elsewhere. However, the Respondent's willingness to accept this funding cannot be contingent upon receiving any additional funding.
- The Respondent is responsible for any and all costs over and above this grant award.
- The Respondent must certify that if this project is awarded that it will pursue constructing the fiber network expeditiously and will meet the timeline defined by the grant process which is March 1, 2024.
- For a period starting with the execution of a contract with the County for this project and lasting until two years after completion of construction, the Respondent will not charge customers in the Grant Award Area any non-recurring charges to be connected to the network.

3 RFP Instructions, Definitions, and Schedule

The proposal should be prepared simply and economically, providing straightforward and concise descriptions of the Respondent's ability to satisfy the requirements of the RFP. False or inaccurate information will result in the rejection of the proposal. Once a proposal has been submitted, material, process, design changes, or product substitutions may not be made without the prior written consent of the County.

3.1 Examination of Documents

Respondent should carefully examine this RFP. It is the Respondent's responsibility to become familiar with the Grant Award Area, its geography, and other factors that may impact the FTTP network design and construction. It will be assumed that the Respondent will have done such inspection through examinations, inquiries, and investigation.

Respondent shall address all items as specified in this RFP. Failure to address specified items may disqualify a Respondent from further consideration.

Submission of a proposal shall constitute evidence that the Respondent has made all the above-mentioned examinations and is free of any uncertainty with respect to conditions that would affect the execution and completion of this project.

3.2 RFP Modifications

The County reserves the right to modify or change any information presented in this RFP as more information becomes available. Any RFP modifications will be provided to all known interested parties by email.

3.3 Responsibility for Costs

The Respondent shall be fully responsible for all costs incurred in the development and submission of the proposal or any other costs incurred prior to the issuance of an agreement or contract. The County shall not assume any contractual obligation as a result of the issuance of a proposal request, the preparation or submission of a proposal, the evaluation of proposals or the final selection of a proposal.

3.4 RFP Inquiries

Any questions about the proposal should be directed by email to:

Briana Mumme, Economic Development Coordinator
Redwood County, MN
Briana_M@co.redwood.mn.us

Respondents that wish to be notified of the responses to questions should request at the above email address to be added to the list of interested parties.

Any written questions from Respondents must be received no later than 4:00 P.M. Central on October 28, 2022. Questions or requests for clarification received after this deadline will not be answered. The County will provide written answers to all questions on a rolling basis, and circulate the questions and answers to all known interested parties.

3.5 RFP Submittal

3.5.1 Deadline

The proposal must be submitted by 4:00 P.M. Central on November 4, 2022 with a hardcopy of the proposal delivered by mail or in person to:

Redwood County Government Center
Jean Price, Auditor/Treasurer

FTTP Design / Construction / Operation RFP

P.O. Box 130
403 South Mill Street
Redwood Falls, MN 56283

The proposal must be delivered in a sealed envelope. It must clearly be labeled as “Response to the RFP for the Design, Construction Management, and Operations of a Fiber-to-the-Premise Network”. It is the responsibility of respondents to deliver the proposal before the due date and time – proposals received after the due date and time will not be considered.

3.5.2 Schedule of Activities

The County has established the following schedule:

Issue RFP	October 4, 2022
Final acceptance for Respondent questions	4:00 PM CST October 28, 2022
County will respond to all questions	4:00 PM CST November 2, 2022
RFP responses due	4:00 PM CST November 4, 2022
Select ISP	November 15, 2022
Negotiate Contract	TBD
Commence the project	TBD

3.5.3 RFP Format

In order to facilitate a timely and fair evaluation of RFP proposals, a standard response format has been developed and is documented in this section. All Respondents are required to format their proposal in a manner consistent with the guidelines below:

Section	Topic
1	Letter of Transmittal
2	Executive Summary
3	Respondent Information
4	Engineering and ISP Services
5	Additional Information

The topics must be organized under the specific section as stated above and indicated appropriately. Each topic must be addressed in the proposal, or the proposal may be rejected.

3.5.4 Authorized Representative

Respondent should indicate the name, title, and contact information of the person who will be authorized to enter into an agreement with the County if selected.

3.5.5 Local Contact

Respondent shall be responsible for understanding any local requirements for rights-of-way or other fiber construction practices for the County. The contact for the questions is:

Briana Mumme, Redwood County Economic Development Coordinator
Email: Briana_m@co.redwood.mn.us

3.6 Confidentiality

The County shall use reasonable efforts to preserve the confidentiality of any proprietary or confidential information submitted by the Respondent which is clearly designated and identified as such. Given that the County is a governmental entity, it has commitments and obligations subject to “freedom of information” laws or similar statutory disclosure requirements. The County is subject to full compliance with these laws and statutory requirements. Compliance with these laws or statutes shall be deemed not to constitute a breach of requested confidentiality of a given proposal response to the RFP.

3.7 Effective Period of Proposal

The proposal shall be binding upon the Respondent for one hundred and twenty (120) days after the proposal due date.

3.8 Exceptions

The Respondent must agree to abide by the procedures set forth in this RFP. Material modifications in the description or responsibilities of the Respondent will not be accepted.

3.9 Proposal Disposition

Any proposals received in response to this RFP shall become the property of the County.

3.10 Selection Process

The County will evaluate each Respondent’s information to determine the winner of the RFP. The County will be the sole judge and have complete discretion in selecting the successful Respondent and awarding the contract. The County may reject any or all proposals, may request modifications to proposals, may request new proposals, and may request in-person or online interviews with one or more Respondents.

3.11 Evaluation Criteria

The County intends to select and contract with the Respondent that demonstrates the highest degree of technical expertise and demonstrated competence as an ISP.

The County will evaluate each proposal and will make decisions based on the following criteria:

- Conforming to the RFP and the project approach.
- Qualifications and experience of the proposed engineers and construction contractors and other key staff or subcontractors.
- Operational experience of the ISP.
- Financial strength and stability of the ISP.
- The Respondent that offers the best combination of prices, customer service, maintenance and repair practices is providing ISP broadband services to households and businesses.
- Proposed project timeline.
- Experience operating in Minnesota.

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- Experience administering projects through the use of Federal and/or State programs
- Any other related factors deemed important by the County.

If for any reason the County and the successful Respondent cannot execute an agreement, the County may re-evaluate and select from the remaining Respondents.

4 RFP Response Requirements

4.1 Letter of Transmittal

Please provide a one- or two-page transmittal letter with the following:

- A brief statement of the Respondent's understanding of the project; this should be no more than two pages.
- Highlights of the Respondent's qualifications and ability to perform the project.
- Provide the name, title, phone number, email address, and street address of the person(s) in the Respondent's organization who will respond to questions about the RFP response.

4.2 Executive Summary

Provide an executive summary (no more than two pages) with the following:

- Why the County should consider the Respondent to serve the Grant Award Area.
- Advantages of the Respondent's solution.

4.3 Respondent Information

4.3.1 Company Overview

Provide an overview including the following information about the Respondent:

- Company name, date established, number of employees, business address, phone number, and website.
- Other lines of business conducted by the Respondent.
- Description of any recent mergers or acquisitions.
- Describe and identify any known subcontractors and other parties that will be used to fulfill the RFP response.

4.3.2 Financial Viability

Please provide information to demonstrate the financial viability and stability of the ISP. Has the ISP declared bankruptcy within the last ten years, and if so, describe the resolution of the bankruptcy? Describe any pending lawsuits related to the ISP business.

4.3.3 Experience – ISP

Describe communities in Minnesota where the Respondent operates as a retail ISP for both residents and businesses.

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- List all communities served in Minnesota, and list other States where Respondent is an active retail ISP.
- List communities served using gigabit fiber technology.
- How many broadband customers does the Respondent have in Minnesota? In other States?
- What is the average broadband penetration rate?
- How long has Respondent been serving customers in Minnesota?
- How many employees does the Respondent have in Minnesota?
- What is the geographically closest currently-served community to the Project area?

4.3.4 Insurance

If selected, the Respondent must be willing to provide documentation of insurance coverage prior to the commencement of any work per the requirements shown in Attachment A.

4.3.5 Matching Funds

If the grant doesn't cover the full cost of serving the Grant Serving Areas, please provide an estimate of any additional matching funds that the Respondent will bring to the project. Describe how any matching funds will be financed.

4.4 Engineering and ISP Services

4.4.1 General Requirements

The Respondent should describe how and if it is able to meet all of the general requirements listed in Section 2 of the RFP.

4.4.2 Technical Compliance

If not addressed in the response to Section 4.4.1, the ISP should describe its approach to the following technical components needed to complete the project:

- Design engineering.
- Obtaining rights-of-ways and easements.
- The process of constructing fiber on poles.
- The process of burying fiber. Verify if you are proposing the use of microtrenching.
- The process of constructing customer fiber drops.
- Compliance with local regulations like locating buried fibers, traffic control, safety during the construction process.
- Your planned process for selecting construction contractors.
- Insurance and bonding requirements for construction subcontractors.
- Construction management and inspection.
- Describe the process of testing and certifying that completed fiber routes are performing to industry specifications.
- Remediation – describe your process and standards for returning construction area to the conditions found pre-construction.
- Any project management software or processes used during construction.

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- Provide information about key personnel that will be working on this project. Information should include a short resume, a description of the role for this project, and their availability to work on this project.
- Provide an organizational chart showing key personnel and subcontractors expected for the project.
- What quality control measures will be in place to ensure the quality of work?
- Describe the methods and procedures for measuring project progress.
- How might the ISP minimize any impacts from the current problems with the supply chain?

4.4.3 ISP Operations

If not addressed in the responses to Section 4.4.1, please provide the following:

- The broadband products and prices to be offered in the Grant Service Area.
- A description of the company's customer service processes. Where is the location of the closest business office and customer service representatives? Has the company conducted any customer satisfaction surveys in the last two years – if so, provide a summary in your response.
- Describe any processes related to customer deposits or credit checks.
- Describe the process of disconnecting customers for non-payment. What are the charges for late payment, disconnection, or reconnection, etc.
- What will be the location of the nearest outside technicians?
- Describe the typical installation process, including the typical time needed to install a new customer.
- Describe the process for taking trouble calls from customers. Describe the ways and the typical timelines needed to make various types of repairs.
- Describe any major outages (lasting for a full day or longer) in any Minnesota market during the last three years.
- Describe any increases in broadband rates over the last three years.
- What other construction projects are you anticipating other than this one in 2022 and 2023?

4.4.4 Project Schedule

Describe the expected timeline for the project. When might the first customer be served?

4.4.5 Subcontractors

Identify all known subcontractors.

- Provide the subcontractor's company information and its qualifications.
- List other projects within the last two years where you have worked with each subcontractor.
- Describe how you manage subcontractors.

For any subcontractors that have not yet been identified, describe the process for finding subcontractors and describe how you will be sure to have the needed resources.

4.4.6 Customer Outreach

The successful Respondent will be required at a minimum, publish a press release in a local newspaper which circulates in the project area, and a direct mailing to every household and business in the Grant Award Area. Included in the communication platforms, the successful Respondent will announce the available service, when it becomes available, and the available speeds.

4.5 Additional Information

Please include any information that was not requested elsewhere in the RFP and that you think should be considered.

5 Payment

The County and Respondent will enter into a contract that will define the payment terms and deliverable obligations of the Respondent. Grant funding will flow between the State and the County, and the Respondent will bill the County for work performed under the grant. The Respondent must recognize that this two-step processing of funds could be cumbersome.

Deliverables under the contract shall be delivered on a schedule to be agreed upon in a contract with the County. The Respondent will submit invoices to the designated County Project Manager in accordance with the schedule to be negotiated and included in the contract. Upon approval of each invoice, and once the County has received grant funds from the State, the County will process payment to the Respondent. Invoices should be detailed enough to allow the County to understand the work being performed. Since the amount of billing from the grant is a fixed amount, the County will not accept change orders that modify the amount of billing.

The Respondent must acknowledge in the response to the RFP that you are willing to accept the amount of grant that has been awarded as the only compensation from the County related to the grant.

The Respondent will be required to invoice the County using a format that is acceptable to the State.

The final ten percent (10%) of the grant award will be withheld and paid to the ISP upon final completion of all needed final grant paperwork.

As part of the process, the County will have a fiduciary role to make certain that the Respondent is completing the needed work and is billing the County properly for the completed work. For now, in response to this RFP we'd like to hear about any concerns that the Respondent has with the proposed process.

6 General Provisions

6.1 RFP Acceptance and Rejection

The County reserves the right to accept any proposal or part of a proposal; to reject any or all proposals; to waive irregularities or informalities in any proposal; and to make the award, if any, in any manner deemed in the best interest of the County.

6.2 Presentations and Site Visits

The Respondent may be invited to make a presentation in person or by conference call.

6.3 Indemnification

The successful Respondent shall save and keep harmless and indemnify the County against any and all liability, claims, and costs of whatsoever kind and nature for injury to or death of any person or persons and for loss or damage to any property occurring in connection with or in any incident to or arising out of occupancy, use, service, operations or performance of work in connection with the contract, resulting in whole or in part from the negligent acts or omissions of the successful Respondent.

6.4 Miscellaneous

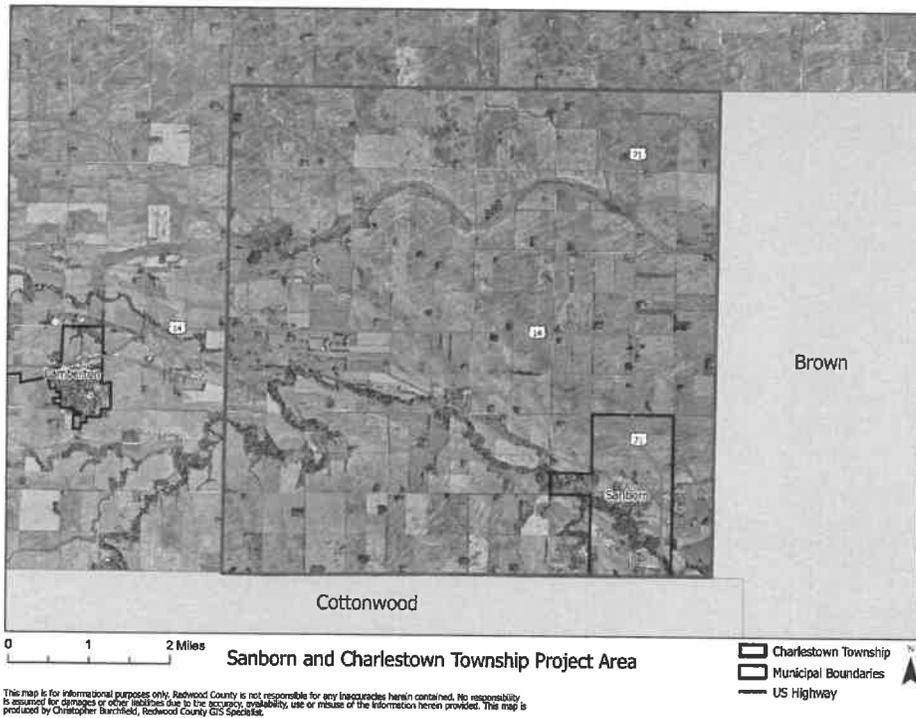
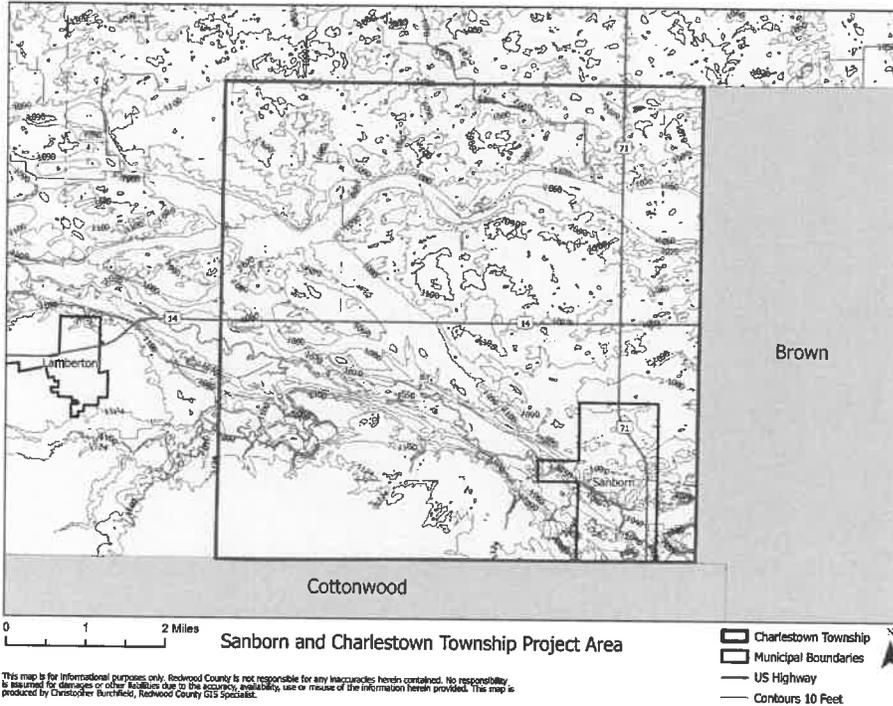
Respondent must disclose any potential conflict of interest with the County and any of its employees.

Respondent shall hold all information provided in its proposal in confidence and shall not reveal its proposal to or discuss its proposal with others until all relevant contracts pursuant to this RFP have been awarded. By the submission of a proposal, the Respondent represents and warrants that in connection with the proposal that no attempt has been made nor will be made to restrict competition, to induce any other person or party to submit, or conspire with any other parties to restrict or otherwise manipulate prices or competition relating to this RFP or any resultant contracts.

The County does not and shall not discriminate on the basis of race, color, religion (creed), gender, gender expression, age, national origin (ancestry), disability, marital status, sexual orientation, or military status, in any of its activities or operations. These activities include but are not limited to, hiring and firing of staff, selection of volunteers and vendors, and provision of services. The County is committed to providing an inclusive and welcoming environment for all members of our staff, citizens, volunteers, contractors, vendors, and clients. The County expects the Respondent to comply with these standards.

ATTACHMENT A
Map of the grant Study Area

The grant area is everything inside of the red line.



ATTACHMENT B

Insurance

The successful Respondent will be required to carry insurance of the kind and in the amounts shown below for the life of the project.

ADDITIONAL INSURED: Redwood County, MN, its officials, employees, agents, and representatives

Minimum Scope of Insurance: Coverage shall be at least as broad as follows:

- a. General Liability coverage (occurrence form CG 00 01 or a substitute form providing equivalent coverage), and shall cover liability arising from premises, operations, independent contractors, products-completed operations, personal injury, advertising, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).
- b. Automobile Liability coverage shall be written on ISO form CA 00 01, CA 00 05, CA 00 12, CA 00 20, or substitute for providing equivalent liability coverage. Such insurance shall cover liability arising out of any auto (including owned, hired, and non-owned autos).
- c. Workers' Compensation as required by the State of Minnesota, and Employer's Liability insurance. If the successful Respondent employment is an excluded employment under Minn. Stat. § 176.041 and the successful Respondent elects not to purchase workers' compensation coverage, the successful Respondent shall provide the County with a written waiver of workers' compensation coverage in a form acceptable to the County. The successful Respondent must agree that under no circumstances shall the County be responsible for workers' compensation for injuries suffered in connection with the project.

Minimum Limits of Insurance: The successful Respondent shall maintain NO LESS THAN the following limits of insurance:

- a. General Liability Insurance, and if necessary, Umbrella Liability:
 - \$2,000,000 per occurrence
 - \$3,000,000 annual aggregate
 - \$3,000,000 products and completed operations aggregate
 - \$1,000,000 aggregate limit – Umbrella Policy

REQUIRED ENDORSEMENT: Include an "all services, products, or completed operations" endorsement.

COVERAGE PROVIDED:

Operations of Contractor:	YES
Operations of Sub-Contractor (Contingent):	YES
Does Personal Injury Include Claims Related to Employment?	YES
Completed Operations/Products:	YES
Contractual Liability (Broad Form):	YES
Governmental Immunity is waived:	YES
Property Damage Liability Includes:	YES
Damage Due to Blasting	YES
Damage Due to Collapse	YES

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Damage Due to Underground Facilities	YES
Broad Form Property Damage	YES

BUSINESS AUTOMOBILE LIABILITY AND IF NECESSARY, UMBRELLA LIABILITY:

- a. \$2,000,000 per occurrence

WORKER'S COMPENSATION AND EMPLOYER'S LIABILITY:

- a. Worker's Compensation per Minnesota Statute
- b. Employer's Liability shall have minimum limits of \$500,000 per accident, \$500,000 per employee, \$500,000 per disease limit.

Contractors with 10 or fewer employees who do not have Worker's Compensation coverage are required to provide the County with a letter verifying their number of employees.

PROFESSIONAL LIABILITY INSURANCE:

- a. \$500,000 per occurrence – Errors & Omissions
- b. \$1,000,000 per occurrence – Bond (conduct by employee constituting malfeasance, willful neglect of duty or bad faith)
- c. \$3,000,000 annual aggregate

Deductibles and Self-Insurance:

- a. Any deductibles will be the sole responsibility of the successful Respondent and may not exceed \$50,000 without the written consent of the County. Any request for a higher deductible must first be approved by the County after the successful Respondent provides the County with financial documentation sufficient for the County to determine whether the successful Respondent has the financial resources to cover the requested deductible.

Additional Insurance Conditions:

- a. The successful Respondent's insurance shall apply as primary insurance with respect to any other insurance or self-insurance program maintained by the County. The County's insurance or self-insurance program shall be excess of the successful Respondent's insurance and shall not contribute to it.
- b. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the NCDA or its officers, officials, employees or volunteers.
- c. The successful Respondent must obtain insurance policies from insurance companies having an "AM BEST" rating of A: VII or better and authorized to do business in the State of Minnesota.

RESPONDENT MAY NOT BEGIN WORK UNTIL A CERTIFICATE OF INSURANCE COVERING REQUIRED INSURANCE IS APPROVED AND THE COUNTY HAS ISSUED A NOTICE TO PROCEED. INSURANCE IS TO REMAIN IN EFFECT FOR THE DURATION OF THE ORIGINAL CONTRACT AND ANY EXTENSION PERIODS.



REQUEST FOR BOARD ACTION

Requested Board Date:	October 4, 2022	Originating Dept.:	Admin
Preferred 2nd Date:			
Discussion Item:		Presenter:	Chair Salfer
September 27 mileage claim for Administrator		estimated time needed:	
Board Action:			
<input type="checkbox"/> Yes, action required		<input type="checkbox"/> No, informational only	

If Action, Board Motion Requested:

Authorize mileage reimbursement for County Administrator

Background Information:

8/30 mileage for Board directed attendance at the Summit Carbon Solutions meeting at HWE. Administrator left from work, drove personal vehicle to meeting in Lamberton, and returned to work same day. Request 59.2 rt miles at reduced rate.
 9/26 mileage for CPT Board meeting and strategic planning. Administrator left from home to Morris and back home.

Supporting Documents: Attached None

County Attorney Reviewed Information: Completed In Progress Not applicable

Administrators Comments:

Mileage from Redwood to Morris (shortest distance) 95.6
 Mileage from Lamberton to Morris 114.1
 Rationale leaving from Administrator's home saves 1 hour daily travel time for employee

Reviewed by Administrator: Yes No

**** The deadline for submitting items is 4:30 p.m. Wednesday prior to a Tuesday board day ****

