



GREEN LAKE COUNTY

571 County Road A, Green Lake, WI 54941

Original Post Date: 02/02/2022

Updated Post Date: 02/07/2022

Updated Post Date: 02/09/2022

The following documents are included in the packet for the Highway Committee on 02/09/2022:

- 1) Agenda
- 2) Minutes of 12/07/21
- 3) Ordinance Amending Chapter 257, All-Terrain/Utility-Terrain to designate new ATV/UTV Routes
- 4) [Combined ATV/UTV Permit 22-2908-01/02](#)
- 5) ATV Proposal in Response to Application for Permit 22-2908-01 and 22-2908-02
- 6) [Speed Study Highway Opinion](#)
- 7) Ordinance Amending Chapter 260, Article III. Speed Limits on County Trunk Highways and Town Roadways of County, Section 260-9. Speed limits established.
- 8) **Bid Opening Results**
- 9) [Request for Purchase Approval - Recommendation](#)
- 10) Solicitation for Road Oil 2022 and Cold In Place 2022
- 11) Solicitation for Tri-Axle Cab and Chassis 2023 and 2024
- 12) Solicitation for Tri-Axle Plow Equipment 2023 and 2024
- 13) Request for Credit Card Approval
- 14) Financials
- 15) Commissioner's Report



GREEN LAKE COUNTY HIGHWAY DEPARTMENT

Office: 920-294-4060
FAX: 920-294-4066

Highway Committee Meeting Notice

Date February 09, 2022 Time: 4:00 pm

The Green Lake County Highway Committee will meet via virtual communication with limited available seating at the Green Lake County Government Center, County Board Room #0902, 571 County Rd A, Green Lake WI

AGENDA

Committee Members

David
Abendroth
Chuck Buss
Dennis
Mulder
Robert
Schweder
Charlie
Wielgosh

Becky
Pence,
Secretary

1. Call to Order
2. Certification of Open Meeting Law
3. Pledge of Allegiance
4. Approval of Minutes 12/07/21
5. Public Comment (3minute limit)
6. Ordinance Amending Chapter 257, All-Terrain/Utility-Terrain to designate new ATV/UTV Routes
7. Ordinance Amending Chapter 260, Article III. Speed Limits on County Trunk Highways and Town Roadways of County, Section 260-9. Speed limits established.
8. RT Vision Time Plus Update
9. Material Bid – Road Oil/Application
10. Solicitation for Labor/Equipment - Cold In Place - CTH E/F 5.75 Mi.
11. Equipment Purchases – Tri-Axle Cab and Chasis with Plow Equipment
12. Used Equipment Purchases
13. Request for Credit Card Approval
14. Financials
15. Commissioner's Report
16. Future Meeting Date
 - Regular Meeting 03/09/2022
17. Future Agenda items for action & discussion
18. Adjourn

Due to the COVID-19 Pandemic, this meeting will be conducted and available through in person attendance (6 ft. social distancing required and face masks required) or audio/visual communication. Remote access can be obtained through the following link.

Green Lake County Highway is inviting you to a scheduled Zoom meeting.

Topic: Highway Committee

Time: Feb 9, 2022 04:00 PM Central Time (US and Canada)

Join Zoom Meeting

<https://us06web.zoom.us/j/86111874856?pwd=bU1mNXhQUiVDQ1gzbkF2WkYvek5NQOT09>

Meeting ID: 861 1187 4856

Dial by your location

+1 929 436 2866 US (New York)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

Passcode: 090738

Kindly arrange to be present, if unable to do so, please notify our office. Sincerely, Becky Pence

Please note: Meeting area is accessible to the physically disabled. Anyone planning to attend who needs visual or Audio assistance, should contact the Highway Office, 920-294-4060 not later than 3 days before date of the meeting.

HIGHWAY COMMITTEE MEETING December 07, 2021

The meeting of the Highway Committee was called to order by Vice Chair Charlie Wielgosh at 2:30 PM on Tuesday, December 07, 2021 in the County Board Room, and via Zoom format at the Government Center, Green Lake, WI. The requirements of the open meeting law were certified as being met. The Pledge of Allegiance was recited.

Present:	David Abendroth	Absent:
	Chuck Buss	
	Dennis Mulder via Zoom	
	Robert Schweder	
	Charlie Wielgosh	

Other county employees Present: Barry Mashuda, Highway Commissioner; Becky Pence, Administrative Assistant; Bill Hutchinson, IT Director; Matt Vande Kolk, Chief Deputy; Gene Thom, Supervisor District 19.

Approval of Minutes 11/02/21

Motion/second (Buss/Abendroth) to approve the Minutes of 11/02/21. All Ayes. Motion Carried.

Public Comment None

RT Vision Timecard Plus

IT Director was updated on the committee discussion during last months meeting that input was needed from them for computers, laptops, and/or support requirements for the RT Vision Timecard Plus system to be put in place. Discussion held, including connectivity issues at the Manchester facility. Bill Hutchinson, IT Director will contact RT Vision.

Discuss ATV/UTV Permits

Commissioner would like to streamline ATV/UTV trails in order to have consistency and asked Vande Kolk for input. Chief Deputy, Matt Vande Kolk spoke about having corridors to allow access for ATV/UTV use as a recreational trail. Chair Mulder suggested putting a comprehensive access trail throughout the county for minimum access. The Commissioner, two Supervisors and the Chief Deputy will meet and put a plan together for the next Committee Meeting.

Financial Reports

Highway financial reports were reviewed.

Commissioner's Report

Committee reviewed the Commissioner's Report.

Future Agenda Items for action & discussion:

Future Committee Meeting Date January 12, 2022

Adjournment: Vice Chair Wielgosh adjourned the meeting at 3:30 PM

Submitted by,

Becky Pence.
Highway Committee Secretary

ORDINANCE NO. -2022

Amending Chapter 257, All-Terrain/Utility-Terrain to designate a new ATV/UTV Routes.

The County Board of Supervisors of Green Lake County, Green Lake Wisconsin, duly assembled at its regular meeting begun on the 15th day of February 2022, does ordain as follows:

- 1 **WHEREAS**, the Green Lake County Board of Supervisors adopted, as Ordinance
2 No.18-2017, on August 15, 2017, a procedure for specifying designated segments of
3 Green Lake County Trunk Highways as All-terrain Vehicle (ATVs) and Utility Terrain
4 Vehicle (UTV) routes; and,
- 5 **WHEREAS**, the Highway Committee has received and reviewed 2 applications from the
6 4 Corners ATV Club and resident Dale Justmann to add ATV/UTV routes and has
7 considered these applications and subsequently identified certain portions of certain
8 County Trunk Highways be designated as ATV/UTV routes in consideration of safety,
9 access, and recreation.

Roll Call on Ordinance No. -2021

Submitted by Highway Committee:

Ayes , Nays , Absent , Abstain

Passed and Enacted/Rejected this 15th
day of February 2021.

Dennis Mulder, Chair

Charlie Wielgosh, Vice-chair

County Board Chairman

Charles Buss

ATTEST: County Clerk
Approve as to Form:

Robert Schweder

Corporation Counsel

David Abendroth

10 **WHEREAS**, the sponsor of the designation has complied with the Green Lake County
11 Ordinance No. 18-2017, regarding contributing towards the cost of procurement,
12 installation, and maintenance of signage on the ATV route segment; and,

13 **WHEREAS**, the Highway Committee recommends that the following segments of Green
14 Lake County Trunk Highways be designated as an ATV Route, pursuant to Green Lake
15 County Ordinance No. 18-2017, and the provisions of §23.33 Wis. Stats.

16 **NOW, THEREFORE, THE COUNTY BOARD OF SUPERVISORS OF THE COUNTY**
17 **OF GREEN LAKE DOES ORDAIN AS FOLLOWS:**

18 Section 1. Green Lake County Ordinance, No. 18-2017, §254-7 I. is hereby amended as
19 follows (additions are in underline, deletions are in ~~strikeout~~):

20 (6) CTH GG from the intersection with Salemville Road to the intersection with Inglehart
21 Road in the Town of Manchester.

22 (7) CTH O from the city limits of Markesan southerly to the east intersection of Lake
23 Maria Rd. to include the section of CTH I which coincides with CTH O in the Town of
24 Mackford.

25 (8) CTH S from the city limits of Markesan easterly to the intersection of CTH A in the
26 Town of Mackford.

27 (9) CTH S from the city limits of Markesan westerly to the intersection of STH 73 in the
28 Town of Mackford.

29 (10) CTH N from the intersection with Center Road southerly to the intersection with
30 STH 44.

31 (11) CTH O from the intersection with Center Road southwesterly to the intersection
32 with Roy Creek Road in the Town of Green Lake.

33 (12) CTH B at the intersection of Roy Creek Road easterly to the intersection of
34 Luedtke Road in the Town of Green Lake.

35 (13) CTH O at the intersection of Phelps Road northerly to the intersection of Kearley
36 Road in the Town of Green Lake

37 (14) CTH J from the city limits of Princeton northwesterly to the intersection with
38 Huckleberry Road in the Town of Saint Marie.

39 (15) CTH Y from the intersection with STH 73 at Eagle Road southeasterly to the
40 intersection with CTH YY in the Town of Saint Marie.

41 (16) CTH YY in its entirety in the Town of Saint Marie.



APPLICATION FOR PERMIT

ATV/UTV ROUTES

ON A

COUNTY TRUNK HIGHWAY

§59.02 and 23.33 (8)(b) and (11) Wis. Stats. and Wis.
Admin. Code NR §64.12. and other applicable Wis. Stats.
Code of Green Lake County Ch. 257

GREEN LAKE COUNTY
HIGHWAY COMMISSION

570 South Street
Green Lake, WI 54941
Phone: (920) 294-4060
Fax: (920) 294-4066
Email: glchwy@co.green-lake.wi.us

Permit No. 22-2908-01/02

To be filled out by Applicant

Name: Willie Conklin JR, Dale Justman Phone No.: 608-697-7406, 920-369-6023 Date: 1/14/22
Present Mailing Address: _____ Email Address: _____
City: _____ State: _____ Zip: _____
Request By: Individual ☐ Municipality ☐ Club ☐ Organization ☐ Other ☐

Name of Organization: 4 corner atv/utv Date Organization was established: 10/20/2018
If part of an Organization, provide names, addresses, and
phone numbers of officers on separate sheet. ☐ How many members are in the Organization? 60
Type of Request: Off Road Trail ☐ Route on CTH ☒ Highway Crossing ☐ Other ☐
County Trunk Highway(s) Involved: GG, S, O, N, B, J, D, Y, YY Township: Manchester, Mackford, St. Marie, Green Lake, Princeton

Length of Trail: 17.5 Miles
Starting at (be specific): _____
Ending at (be specific): _____
Are municipal roads part of the designated route? Yes ☒ No ☐
Approval from municipal governing body by resolution? Yes ☒ No ☐
Provide the Following: ☒ Map of proposed ATV/UTV route.
☒ Map of existing ATV/UTV trails that lead up to the proposed route.
☐ If existing trails statement of permission from landowner to use trail.

Provide a Statement as to why the County Trunk Highway should be designated as an ATV/UTV route and efforts to establish off-road Alternatives: Ease of access to towns and making complete loops without dead headed trail. Connecting towns and City roads via county highways. Off road trails are not feasible due to marsh and wet terrain.

IMPORTANT: Please attach statements from landowners denying access for off road trails if lack of access is a reason for requesting route designation.

Applicant sponsor will be financially responsible for payments for the installation and maintenance of the required ATV/UTV route signs required by applicable state statutes and administrative code and §257-9.

I the applicant do hereby certify that I have requested this ATV/UTV Routes permit and that I have read understand and agree to abide by the applicable provisions and restrictions which are shown on this permit. I will comply with all terms and conditions, which apply.

\$200.00 Permit Fee Paid: #8746 11/8/21 and #1008 11/2/21

By: Derek Mashuda

1/14/2022



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ATV/UTV ROUTES

ON A

COUNTY TRUNK HIGHWAY

§59.02 and 23.33 (8)(b) and (11) Wis. Stats. and Wis.
Admin. Code NR §64.12. and other applicable Wis. Stats.
Code of Green Lake County Ch. 257

GREEN LAKE COUNTY
HIGHWAY COMMISSION

570 South Street

Green Lake, WI 54941

Phone: (920) 294-4060

Fax: (920) 294-4066

Email: glchwy@co.green-lake.wi.us

For Highway Department Use Only

Posted Speed Limit(s): 55 mph

Traffic Volume (ADT): On Map

Year: Current

PASER rating: On Map

Year: Current

Pavement Width(s): 22'-24'

Vertical or horizontal alignment safety concerns?

Yes ☐ No ☒

Crossings free from obstructions?

Yes ☒ No ☐

Notification Letter to property owners along route sent? **Published in paper**

Yes ☒ No ☐

Safety Disclaimer letter sent to applicant if approved?

Yes ☐ No ☒

Comments/restrictions to this application: This is the amended, combined, and final application for 2022 ATV route designations.

Highway Department:

Approve: X

Disapprove: _____

Sheriff's Department:

Approve: X

Disapprove: _____

Traffic Safety Commission

Approve: X

Disapprove: _____

Township of T. St. Marie, T. Green Lake, T. Manchester, T. Mackford,

Approve: X

Disapprove: T. Princeton

Green Lake County Highway Committee:

Approved: _____

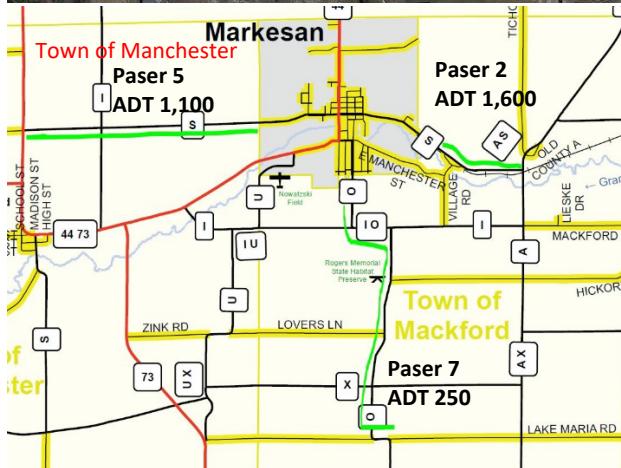
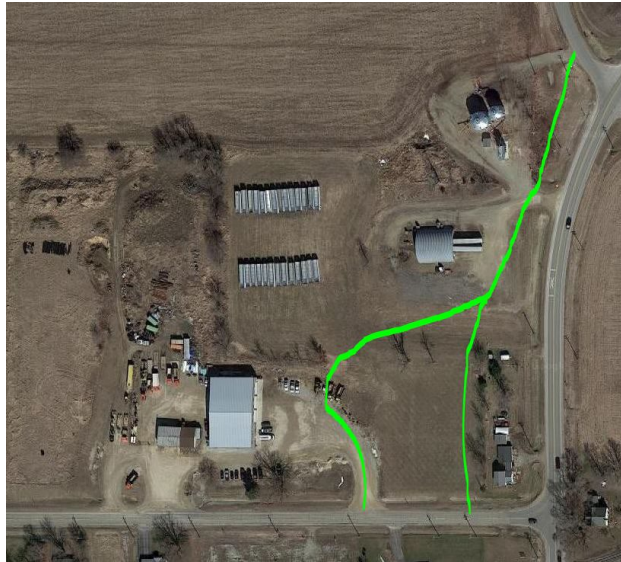
Disapproved: _____

Date: _____

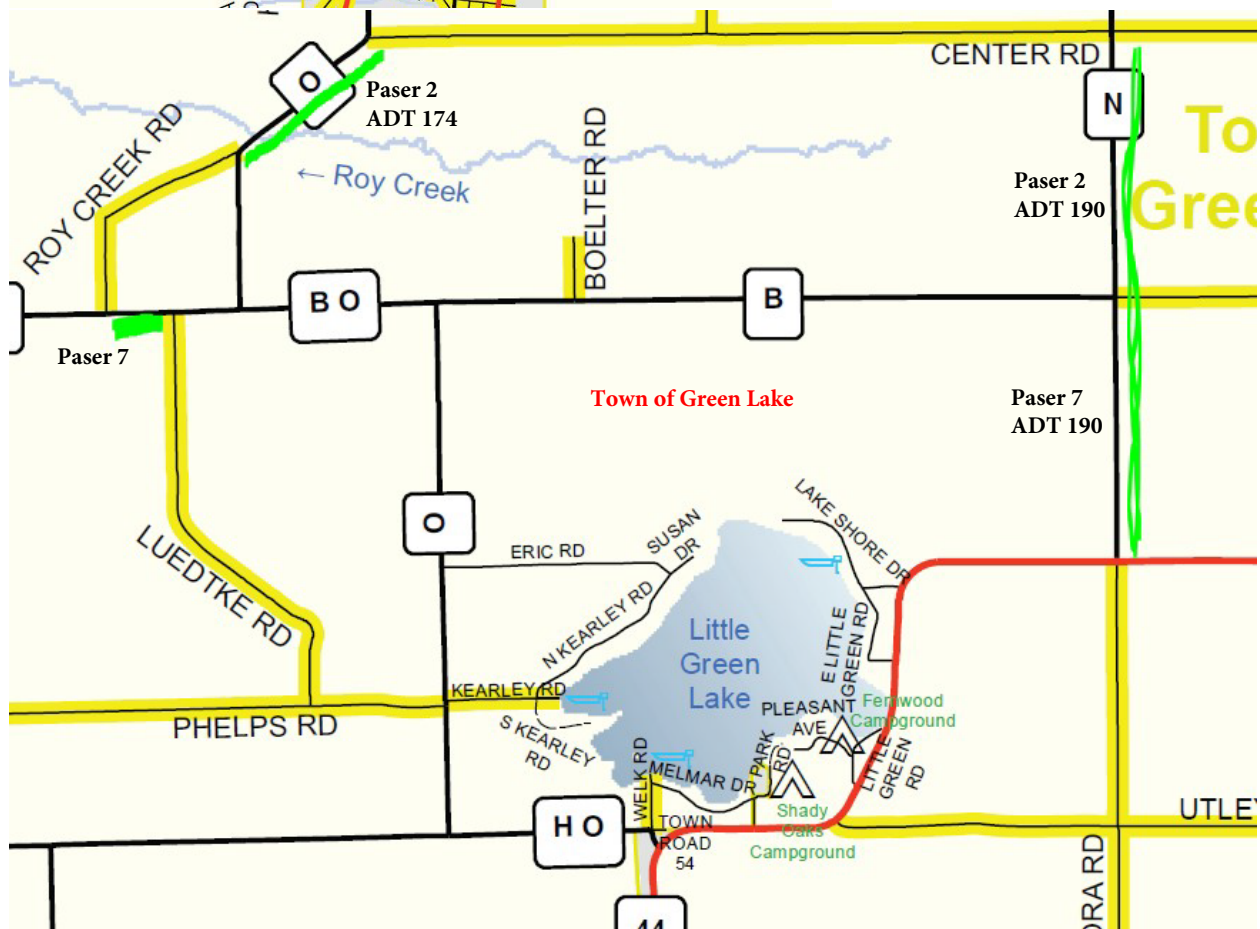
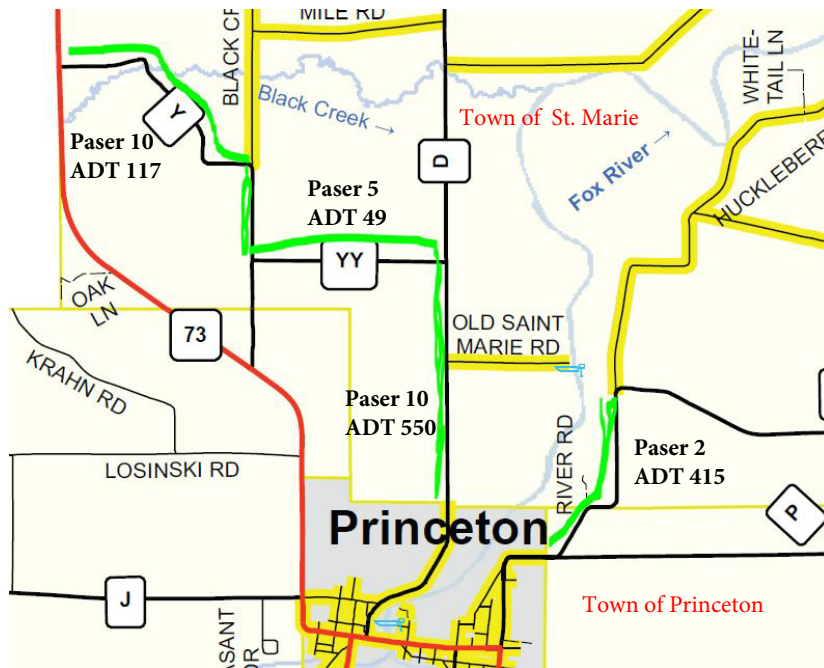
Provisions and Restrictions

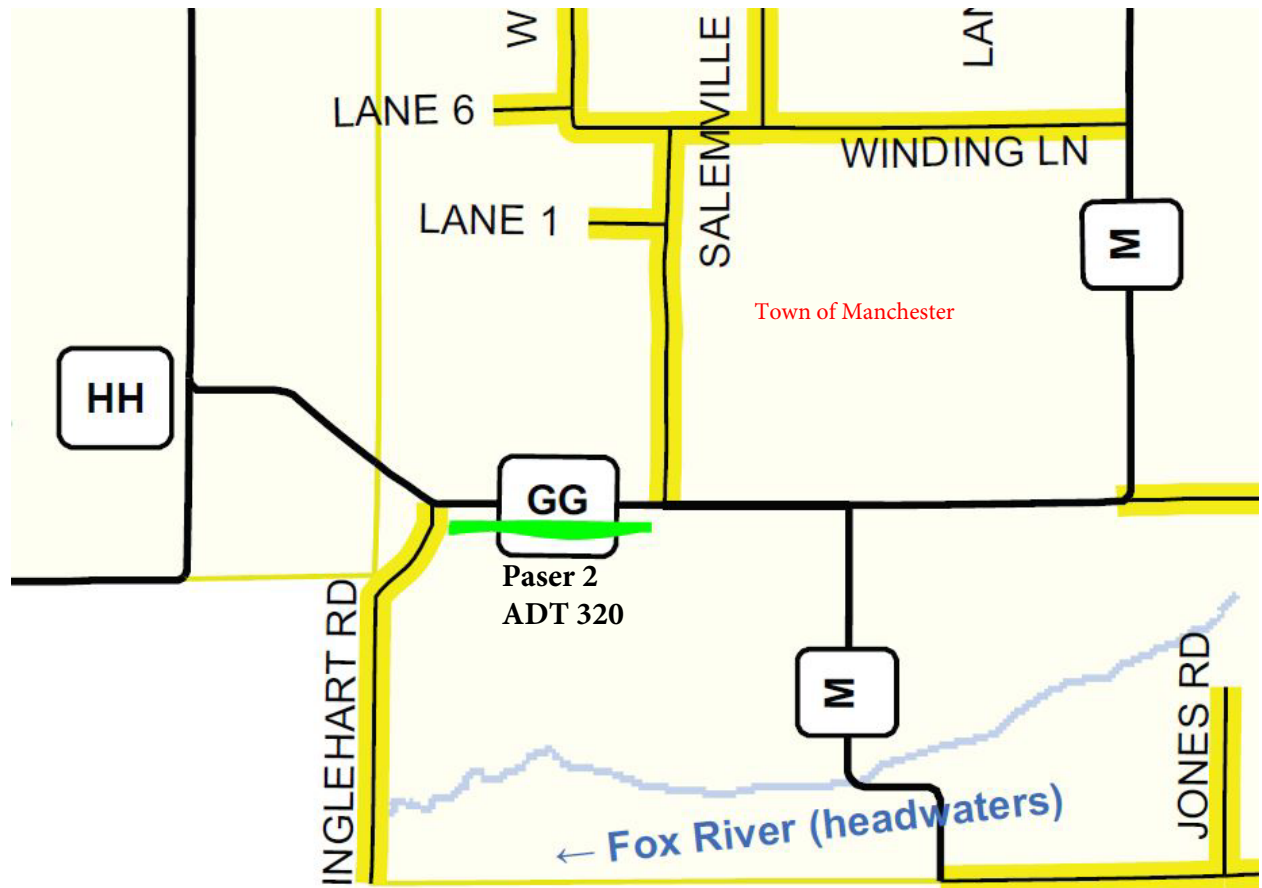
1. The Highway Committee may temporarily modify or suspend any designation of an ATV/UTV route.
2. The Highway Commissioner may, without prior approval of the Highway Committee, modify or suspend any designation of an ATV/UTV route whenever emergency conditions require closure, up to 120 days.
3. The Green Lake County Sheriff may temporarily close any ATV/UTV route whenever emergency conditions require closure.
4. ATVs/UTVs may only be operated on an approved ATV/UTV route between 5:00 a.m. to midnight, year round (January 1 through December 31).
5. Permit shall expire upon disbanding of organization.

Highway Committee ATV Proposal in Response to Application For Permit 22-2908-01 and 22-2908-02



Town of Mackford





42 (17) CTH D from the intersection with CTH YY southerly to the city limits of Princeton.

43 Section 2. This ordinance shall become effective upon passage and publication.

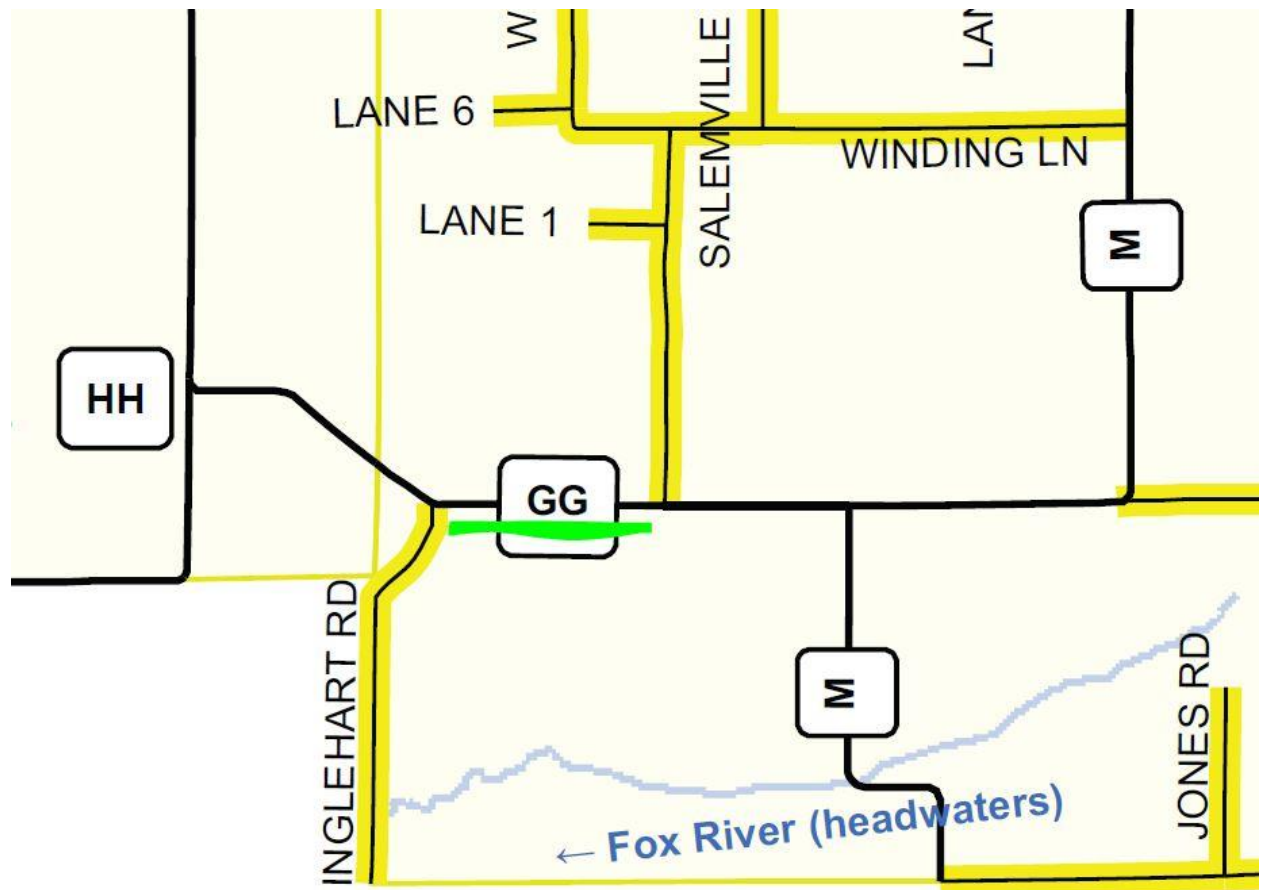
44 Section 3. The repeal and recreation of any section herein shall not have any effect on
45 existing litigation and shall not operate as an abatement of any action or proceeding
46 then pending or by virtue of the repealed sections.

47 Section 4. All ordinances and parts of ordinances in conflict herewith are hereby
48 repealed.

49 No fiscal impact.

Highway Committee ATV Proposal in Response to Application For Permit 22-2908-01 and 22-2908-02







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\$59.02 and 23.33 (8)(b) and (11) Wis. Stats. and Wis.
Admin. Code NR §64.12. and other applicable Wis. Stats.
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GREEN LAKE COUNTY
HIGHWAY COMMISSION

570 South Street Green Lake,
WI 54941

Phone: (920) 294-4060

Fax: (920) 294-4066

Email: glchwy@co.green-lake.wi.us

Permit No. 22-2908-01

To be filled out by Applicant

Name: Willie Conklin Jr Phone No.: 608-697-7406 Date: 10-31-21
Present Mailing Address: W6597 Hwy 44 Email Address: WCX6SP30@gmail.com
City: Dalton State: WI Zip: 53926
Request By: Individual ☐ Municipality ☐ Club ☒ Organization ☐ Other ☐

Name of Organization: 4 Corner ATV/UTV Date Organization was established: 10-20-18
If part of an Organization, provide names, addresses, and phone numbers of officers on separate sheet. ☐ How many members are in the Organization? 60
Type of Request: Off Road Trail ☐ Route on CTH ☒ Highway Crossing ☐ Other ☐
County Trunk Highway(s) Involved: Extra Sheet Township: All
Length of Trail: 50 Miles
Starting at (be specific): Maps Line in Green
Ending at (be specific): B, Hix, Hill, G, M, X, U, I, O, S, A, K, N, O, B, Y, Y
Are municipal roads part of the designated route? Yes ☒ No ☐
Approval from municipal governing body by resolution? Yes ☒ No ☐
Provide the Following: ☐ Map of proposed ATV/UTV route.
☐ Map of existing ATV/UTV trails that lead up to the proposed route.
☐ If existing trails statement of permission from landowner to use trail.

Provide a Statement as to why the County Trunk Highway should be designated as an ATV/UTV route and efforts to establish off-road Alternatives: We would like these Road To make
Complete Loops. People are land locked on most of These
Roads. Plus There are other Town Ships that are
connected Connected Now and we connect to other
Clubs Routes

IMPORTANT: Please attach statements from landowners denying access for off road trails if lack of access is a reason for requesting route designation.

Applicant sponsor will be financially responsible for payments for the installation and maintenance of the required ATV/UTV route signs required by applicable state statues and administrative code and §257-9.

I the applicant do hereby certify that I have requested this ATV/UTV Routes permit and that I have read understand and agree to abide by the applicable provisions and restrictions which are shown on this permit. I will comply with all terms and conditions, which apply.

By: Willie Conklin Jr Date: 10-31-21
Applicant or Authorized Representative



APPLICATION FOR PERMIT

ATV/UTV ROUTES

ON A

COUNTY TRUNK HIGHWAY

§59.02 and 23.33 (8)(b) and (11) Wis. Stats. and Wis.
Admin. Code NR §64.12. and other applicable Wis. Stats.
Code of Green Lake County Ch. 257

**GREEN LAKE COUNTY
HIGHWAY COMMISSION**

570 South Street PO Box 159

Green Lake, WI 54941

Phone: (920) 294-4060

Fax: (920) 294-4066

Email: highway@co.green-lake.wi.us

For Highway Department Use Only

Posted Speed Limit(s): _____

Traffic Volume (ADT): _____ Year: _____

PASER rating: _____ Year: _____

Pavement Width(s): _____

Vertical or horizontal alignment safety concerns? Yes ☐ No ☐

Crossings free from obstructions? Yes ☐ No ☐

Notification Letter to property owners along route sent? Yes ☐ No ☐

Safety Disclaimer letter sent to applicant if approved? Yes ☐ No ☐

Comments/restrictions to this application: _____

Highway Department: Approve: _____ Disapprove: _____

Sheriff's Department: Approve: _____ Disapprove: _____

Traffic Safety Commission: Approve: _____ Disapprove: _____

Township of _____ Approve: _____ Disapprove: _____

Green Lake County Highway Committee: Approved: _____ Disapproved: _____ Date: _____

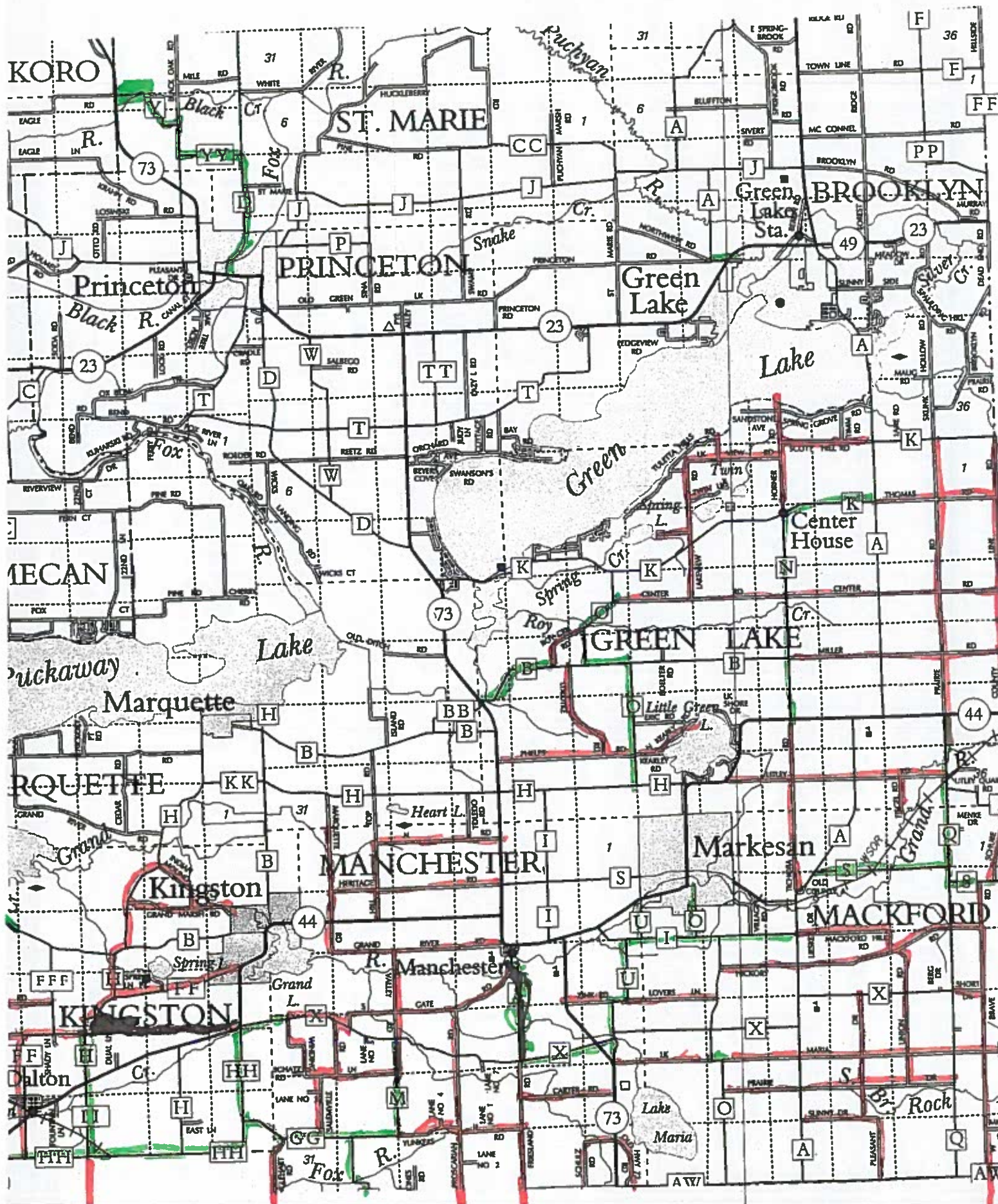
Provisions and Restrictions

1. The Highway Committee may temporarily modify or suspend any designation of an ATV/UTV route.
2. The Highway Commissioner may, without prior approval of the Highway Committee, modify or suspend any designation of an ATV/UTV route whenever emergency conditions require closure, up to 120 days.
3. The Green Lake County Sheriff may temporarily close any ATV/UTV route whenever emergency conditions require closure.
4. ATVs/UTVs may only be operated on an approved ATV/UTV route between one half hour before sunrise and one half hour after sunset from April 15th through November 15th.
5. Permit shall expire upon disbanding of organization.

County Roads

B	County Line to Grand Ave
HH	from 44 - 44
X	from 44 to Winding Lane
H-II	from FF to HH
GG	from HH to M
M	from X to County Line
X	from Friesland to U
U	from LK Maria 73
I	from U to A
O	from I to Markesan
O	from LK Maria to LK Maria
S	from A to E
Q	from 44 to S
K	from A to N
N	from K to 44
O	from H to Center Rd.
B	from 73 to Roy Creek Rd.
Y	from 73 to YY
YY	to D
D	to Princeton

ON MAP SEE DETAILED ROUTES





APPLICATION FOR PERMIT

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HIGHWAY COMMISSION

570 South Street
Green Lake, WI 54941
Phone: (920) 294-4060
Fax: (920) 294-4066
Email: glchwy@co.green-lake.wi.us

Permit No. 22-290802

To be filled out by Applicant

Name: Dale Justmann Phone No.: 920-369-6023 Date: 11-5-2021
Present Mailing Address: 12028 County Road AS Email Address: dalejustmann@gmail.com
City: Markesan State: WI Zip: 53946
Request By: Individual ☒ Municipality ☐ Club ☐ Organization ☐ Other ☐

Name of Organization: _____ Date Organization was established: _____

If part of an Organization, provide names, addresses, and
phone numbers of officers on separate sheet. ☐

How many members are in the Organization? _____

Type of Request: Off Road Trail ☐ Route on CTH ☒

Highway Crossing ☐ Other ☐

County Trunk Highway(s) Involved: AS and S

Township: Mackford + Manchester

Length of Trail: _____ Miles

Starting at (be specific): CTY. Rd AS + Tichora. South 750' to County Rd S west to Markesan.

Ending at (be specific): The 1st section would end at Markesan. 2nd section at State

Are municipal roads part of the designated route? Yes ☐ No ☐

Yes ☐ No ☐

Approval from municipal governing body by resolution? Yes ☐ No ☐

Yes ☐ No ☐

Provide the Following: ☒ Map of proposed ATV/UTV route.

☒ Map of existing ATV/UTV trails that lead up to the proposed route.

☐ If existing trails statement of permission from landowner to use trail.

Provide a Statement as to why the County Trunk Highway should be designated as an ATV/UTV route and efforts to establish off-road Alternatives: County Trunk Highways are the most direct route to get to Markesan

Off Road trails would not be feasible as it would require crossing several marshy areas + 2 creeks.

IMPORTANT: Please attach statements from landowners denying access for off road trails if lack of access is a reason for requesting route designation.

Applicant sponsor will be financially responsible for payments for the installation and maintenance of the required ATV/UTV route signs required by applicable state statutes and administrative code and §257-9.

I the applicant do hereby certify that I have requested this ATV/UTV Routes permit and that I have read understand and agree to abide by the applicable provisions and restrictions which are shown on this permit. I will comply with all terms and conditions, which apply.

\$200.00 Permit Fee Paid: #8746 11/8/2021 BP

By: _____

Dale Justmann

Applicant or Authorized Representative

11-8-2021

Date

I propose a UTV route that would connect Mackford Township with the city of Markesan. Markesan city streets are currently open to UTV traffic. However, they do not allow ATV traffic.

As Mackford Township roads are currently open to UTV – ATV traffic, I would ask the county to open county Road “AS” from the intersection of Tichora Road south approximately 750 feet to County Road “S” west.

If the county would open County Road “S” west to the city of Markesan, UTV traffic could access the city for any number of reasons, such as grocery shopping, visiting a friend, attending sports events, or going to restaurants.

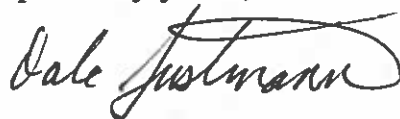
My second proposal would be to ask the county to open County Road “S” from the west side of the city of Markesan for approximately 2.2 miles to the intersection of State Road “73”. UTV traffic could then access the Manchester area, as all Manchester Town Roads are open to ATV – UTV traffic.

I personally know some UTV owners that would be interested in access to Markesan from the Manchester area.

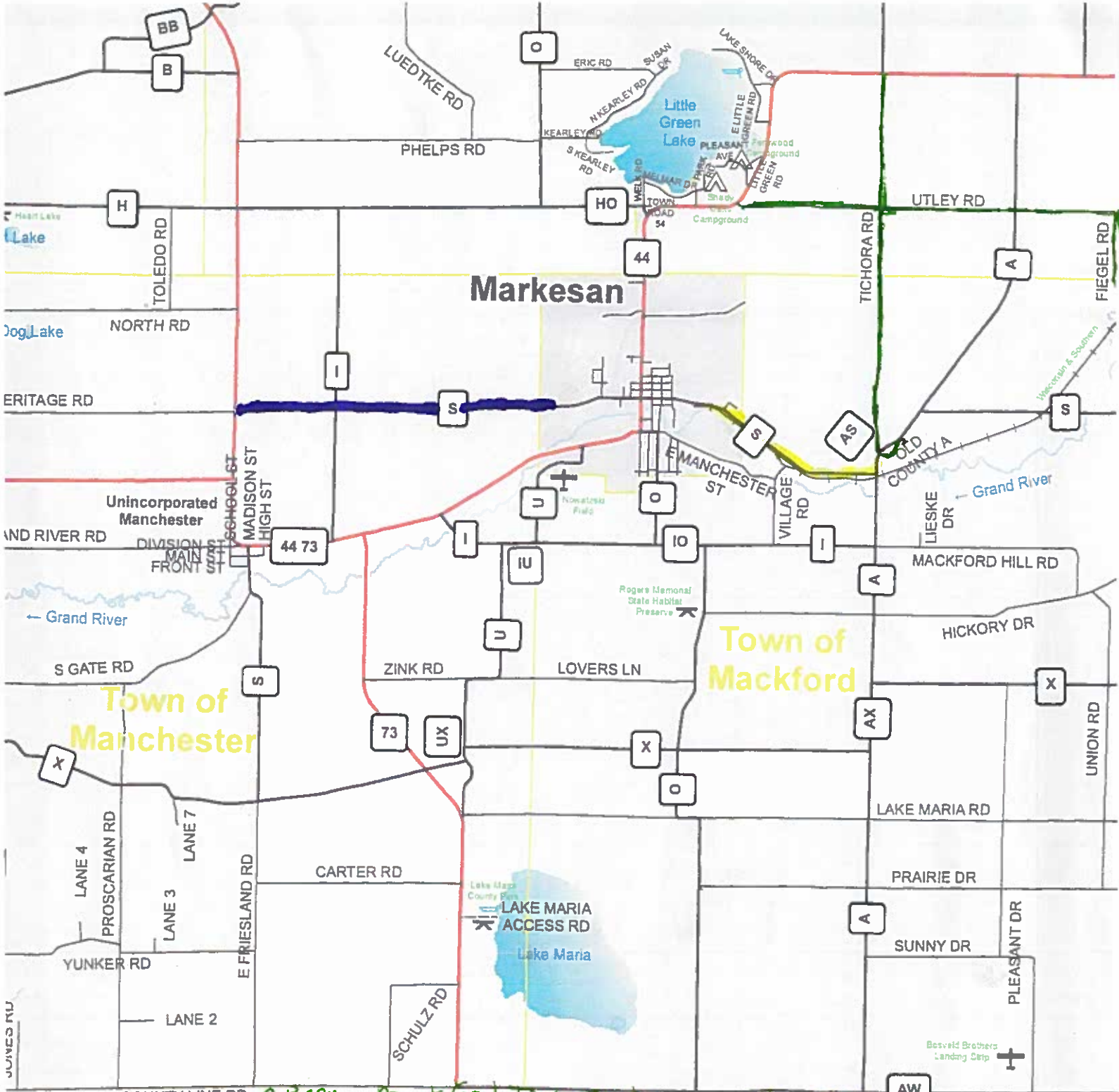
In a nutshell, I propose :

1. Open approximately 750 feet of Cty Road “AS” from Tichora Road south to Cty. Road “S” west
2. Open approximately one mile of Cty. Road “S” west to the city of Markesan.
3. Open approximately 2.2 miles of Cty. Road “S” going west from Markesan to State Road “73”.
4. I have spoken with Wisconsin D.O.T. They have informed me that there is no permit required to cross State Road “73”. This would give U.T.V. Traffic access to Heritage Road which is currently open to U.T.V. Traffic.

Respectfully yours,

A handwritten signature in cursive script that reads "Dale Justmann".

Dale Justmann



Green = Mackford Town Roads currently open
 Yellow is the new proposed route to Markesan



- Blue is the new proposed route that would connect Markesan with Manchester
- | | | | |
|-------------------|--------------------------|------------------------|-----------------------|
| (LAKE) | CENTER RD (E4-E5) | COUNTY ROAD FFH (F2) | COUNTY ROAD RD (C5) |
| (LAKE) | CENTER ST (LAKE) | COUNTY ROAD FFF (F1) | DISTERHAFT RD (A3) |
| R (A4) | CENTRAL AVE (E1) | COUNTY ROAD GG (G2) | DRAGER RD (E1) |
| E (B5) | CHANNEL RD (LAKE) | COUNTY ROAD H (F2-F4) | EAST LN (G2) |
| OR (GLCC) | CHAPPA RD (A2) | COUNTY ROAD HO (E4) | EAST A (A5) |
| F PINES RD (GLCC) | CHARLES AVE (F2) | COUNTY ROAD HH (G1-G2) | EASTRIDGE DR (A5) |
| N (WEST OF GLCC) | CHEROKEE CT (LAKE) | COUNTY ROAD I (F3) | EASTWIND RD (C5) |
| O ST (LAKE) | CHERRY LN (WEST OF GLCC) | COUNTY ROAD IO (F4) | ELIZABETH CT (E3) |
| HEAD CT (LAKE) | CHERRY RD (E2) | COUNTY ROAD IU (F4) | ELM ST (E1 MARQUETTE) |
| OF FLAGS (GLCC) | CIRCLE DR (LAKE) | COUNTY ROAD II (G1) | ELM ST (D2 PRINCETON) |
| LN (D5) | COTTAGE RD (LAKE) | COUNTY ROAD J (C3-C4) | ELYSIUM CT (C3) |
| RD (G1) | COUNTY LINE RD (G3) | COUNTY ROAD JJ (F5) | ERIC RD (E4) |
| (LAKE) | COUNTY LINE RD (B2) | COUNTY ROAD K (D4-D5) | EVERGREEN DR (C2) |
| LAKE CT (GLCC) | | | |



GREEN LAKE COUNTY HIGHWAY COMMISSION

Derek Mashuda
Highway Commissioner

Office: 920-294-4060

Fax: 920-294-4066

Email:
dmashuda@greenlakecountywi.gov

Highway committee,

As highway commissioner it is my duty and responsibility to look after the people of our community and neighboring communities that use our highway systems to commute to and from the activities of their everyday lives. While keeping in mind their safety, use of funding, and their best interests.

It has been brought to me from the Highway Traffic Safety Committee and to them from local concerned citizen Jerry Downs, that the speed limit should be lowered on CTH F south of Berlin. His concerns are with the condition of the roadway, the foot traffic on the roadway, and the visibility of the intersection at CTH F and CTH V.

For myself, being that I am new to the position here, this is the first I've seen of the issue. For you all, you may recall hearing about the issue initially brought up on 12/6/2017 and brought to the highway committee 2/10/2021. Once the issue was brought to light, the county took action in hiring MSA to do a Speed study on CTH F. The firm studied all issues brought up by Mr. Downs. They set up speed cameras, checked sight distances at intersections, reviewed crash statistics on the section of highway in question, and compared their data to the current DOT highway standards used throughout the state.

As some of you know, the condition the roads are in are rated on a system called the passer rating. Each segment of road in the county is rated on the condition it is in, 1 being the worst condition, 10 being new condition. CTH F has a passer rating of 4 from S. Hunter ST. to Forest Ridge Rd. and 5 from Forest Ridge Rd. to Oak DR. This section sees an average daily traffic count of 1000 vehicles.

MSA found that the sight distances at Forest Ridge, Oak Dr, and CTH V all met the DOT standard sight distances for the road at the current posted speeds. They also found that the average majority of traffic was going between 43 and 48 mph in the 45mph zone, and 50-57 in the 55mph zone.

MSA looked into the advisory speeds of the 2 curves in the study and found them to be slightly high compared to the standard recommendations of the DOT.

Lastly, they looked at the crash reports over the last 5 years in that area. 13 crashes were reported, 2 involving deer, 5 involving snow and slippery conditions. 8 out of the 11 non deer incidents were attributed to the operators of the vehicles driving to fast for conditions.

After this study, MSA concludes that there is conflicting data between lowering the speed limit or leaving it the same. Standard procedure is to have an established speed limit

GREEN LAKE COUNTY HIGHWAY COMMISSION

within 5 mph of the 50th percentile of vehicles traveling the roadway. This is where the current posted speed limits are at, 45 mph where the 50th is at 43 mph, and 55 mph where the 50th is at 50 mph.

There are also negative impacts to changing speed limits. If we change the speed limits you are going to have to patrol the area more until the locals that travel the road daily are used to the lowered speeds. The local commuters that drive this route daily will also not appreciate the additional time it takes to get to work or anywhere else between Ripon and Berlin. There is more risk of crashes by changing the speed limits due to the 35 mph to 55 mph gap in speeds. That also opens up to more noise issues with vehicles accelerating from 35 mph up to 55 mph vs only the 10 mph difference that it currently is.

The advisory speeds at the curves have already been changed to match standard recommendations for those curves as suggested by MSA. This was the last and final decision made by the highway committee and prior commissioner on the matter.

As commissioner, I recommend keeping the current speed limits as well. Following the prior decision by the previous commissioner and highway committee, I don't see the benefit in changing anything. For one there are no injuries or major accidents reported here to make this an unsafe section of road. The only incidents appear to be drivers not paying attention to road conditions and sliding off the roadway, which we all know can happen anywhere regardless of speed limits. Safety would be my number one reason to change anything here and I don't see a concern for that.

Second, the roadway meets all current speed standards for the DOT so it's considered to be a safe roadway. Same as with the intersection sight distances, MSA did the study and found them to be acceptable for the current speed limit without need to change anything there. The highway department changed the curve advisory speeds as suggested to comply with all updated speed standards.

Third, I believe we would be wasting even more time and money of our fellow taxpayers to add all the signs needed to change the speeds. Not to mention there are already plenty of signs out there that the public choose to ignore. In the end it comes down to proper driving procedures and the people acknowledging the current speed limits. We can not make people drive properly, only give them the best advise on how to handle the road.

Derek Mashuda

Green Lake County
Highway Commissioner

ORDINANCE NO. -2022

Amending Chapter 260, Article III. Speed Limits on County Trunk Highways and Town Roadways of County, Section 260-9. Speed limits established.

The County Board of Supervisors of Green Lake County, Green Lake Wisconsin, duly assembled at its regular meeting begun on the 15th day of February 2022, does ordain as follows:

- 1 **WHEREAS**, the Highway Traffic Safety Committee and the Highway Committee have
2 reviewed the speed limit of County Highway F in the Town of Berlin between the Berlin
3 City Limits and CTH V pertaining to a speed study and crash analysis completed in
4 November 2020 and recommend the speed limit in this area be reduced to 35mph as
5 indicated in the speed study.
- 6 **WHEREAS**, the last amendment to County Highway speed limits in cities, towns and
7 villages was in 2018.

Roll Call on Ordinance No. -2022

Submitted by Highway Committee:

Ayes __, Nays __, Absent __, Abstain __

Passed and Enacted/Rejected this 15th
day of February 2022.

Dennis Mulder, Chair

Charlie Wielgosh, Vice-chair

County Board Chairman

Chuck Buss

ATTEST: County Clerk
Approve as to Form:

Robert Schweder

Corporation Counsel

David Abendroth

8 **NOW, THEREFORE, THE COUNTY BOARD OF SUPERVISORS OF THE COUNTY**
9 **OF GREEN LAKE DOES ORDAIN AS FOLLOWS:**

10 Section 1. Green Lake County Ordinance, Chapter 260, Vehicles and Traffic, Article III.
11 Speed Limits on County Trunk Highways and Town Roadways of County, Section 260-9 is
12 hereby amended as follows (additions are in underline, deletions are in ~~strikeout~~):

13 §260-9 Speed limits established

14 B. (1)(h) is hereby deleted. ~~(h) CTH "F" in the Town of Berlin from the city limits of the City~~
15 ~~of Berlin southeasterly for a distance of approximately .7 mile to the intersection with Oak~~
16 ~~Drive.~~

17 B. (3)(h) is hereby added. (h) CTH "F" In the Town of Berlin from the City Limits of the City
18 of Berlin southeasterly to a point 1000 feet south of the intersection with Oak Drive.

19 Section 2. This ordinance shall become effective upon passage and publication.

20 Section 3. The repeal and recreation of any section herein shall not have any effect on
21 existing litigation and shall not operate as an abatement of any action or proceeding then
22 pending or by virtue of the repealed sections.

Road Oil 2022

Henry G. Meigs, LLC (oil and application)

LOCATION	UNIT (Gallons)	CRS-2	CRS-2P	HFRS-2	HFRS-2P	Application
14.7 MI (Various throughout County)	80,895	2.4794	2.4794	2.7194	2.7194	Incl. in Oi

Flint Hills Resources LP (Oil) / Fahner (Application)

LOCATION	UNIT (Gallons)	CRS-2	CRS-2P	HFRS-2	HFRS-2P	Application (Fahner)
14.7 MI (Various throughout County)	80,895	2.0440	2.2640	2.0440	2.2630	0.3700
Oil & Application Total		2.4140	2.6340	2.4140	2.6330	

Michigan Paving and Materials - No Bid

LOCATION	UNIT (Gallons)	CRS-2	CRS-2P	HFRS-2	HFRS-2P	Application
14.7 MI (Various throughout County)	80,895					

Cold In Place

CTH EF Approx 5.75 Miles Total

W K Construction Compamy Inc . \$531,769.00

American Asphalt of Wisconsin - No Bid Received

2023 & 2024 Tri-Axle Cab and Chassis

Packer City International	\$290,608	(\$145,304 ea)
Quality Truck	\$310,000	(\$155,000 ea)
Truck Country	\$274,000	(\$137,000 ea)

2023 & 2024 Tri-Axle Plow Equipment

Casper's Equipment	\$268,868	(\$134,434 ea)
Monroe Equipment	\$279,566	(\$139,783 ea)
Truck Equipment	\$272,334	(\$136,167 ea)



REQUEST FOR PURCHASE APPROVAL

Item To Be Purchased:

2023 and 2024 Tri-Axle Cab and Chassis
2023 and 2024 Tri-Axle Plow Equipment

Department: Highway

Account Number: 701-29-53281-810-000

Governing Committee: Highway

Governing Committee Approval Date:

P&I Approval Date:

Reason for Purchase:

Tri-Axle Cab and Chassis:

Packer City International	\$145,304 x 2 = \$290,608	
Quality Truck	\$155,000 x 2 = \$310,000	** Recommended
Truck County	\$137,000 x 2 = \$274,000	

Tri-Axle Plow Equipment:

Casper's Equipment	\$134,434 x 2 = \$268,868	
Monroe Equipment	\$139,783 x 2 = \$279,566	** Recommended
Truck Equipment	\$136,167 x 2 = \$272,334	



Derek Mashuda
Highway
Commissioner

GREEN LAKE COUNTY HIGHWAY COMMISSION

Office: 920-294-4060

Fax: 920-294-4066

Email: dmashuda@co.green-lake.wi.us

SOLICITATION FOR SEALED BIDS

Bids will be opened at the Green Lake County Highway Department Office, 570 South Street, Green Lake, WI on Monday, February 07, 2022 at 9:00 am for the following:

ROAD OIL 2022

- Bid opening begins at 9:00 am; bids must be submitted by the specified opening time.
- Bids must be submitted on the forms provided, preferably with typed print.
- No facsimile or E-mail bids will be accepted.
- Bids must be sealed and marked "**Sealed Road Oil Bid 2022**" on the lower left corner of the envelope.
- Any bids not meeting minimum specifications given will be rejected.
- Request for additional information can be directed to:

Green Lake County Highway Commission

570 South Street
Green Lake, WI 54941
920-294-4060
glchwy@co.green-lake.wi.us

The Highway Commission reserves the right to reject any and all bids and accept such bids as may be most advantageous to Green Lake County.

By Order of the Green Lake County Highway Commission.

Derek Mashuda
Highway Commissioner

GREEN LAKE COUNTY HIGHWAY COMMISSION

ROAD OIL 2022

We, the undersigned, propose to furnish the Green Lake County Highway Commission, Road Oil as specified at firm bid prices from February 07, 2022 through January 31, 2023. No additional fees will be paid beyond what is proposed. Specifications and requirements are as follows:

- Green Lake County is exempt from payment of Federal Excise and Wisconsin Sales Taxes. State Statute No. 77.54(9a).
- Estimate of quantities given are approximate only and actual quantities may be greater or less in accordance with the specification.
- Quotes should include the application of **CRS-2, CRS-2P, HFRS-2, HFRS-2P** oils.
- Any unused oil shall be returned to supplier.
- All invoices for oil and application must be listed in gallons

PROJECT	ESTIMATED QTY	PRICE PER GALLON			
		CRS-2	CRS-2P	HFRS-2	HFRS-2P
14.7mi. (Various throughout county)	80,895	\$	\$	\$	\$

By signing below you are certifying that you meet all stated road oil requirements:

Company Name: _____

Address: _____

Phone: _____ Fax: _____ Email: _____

Printed Name: _____ Signature: _____

Title: _____ Date: _____



GREEN LAKE COUNTY HIGHWAY COMMISSION

Derek Mashuda
Highway Commissioner

Office: 920-294-4060
Fax: 920-294-4066
Email: dmashuda@co.green-lake.wi.us

SOLICITATION FOR SEALED BIDS

Bids will be opened at the Green Lake County Highway Department Office, 570 South Street, Green Lake, WI on Tuesday, February 07, 2022 at 10:30 am for the following:

Cold In Place 2022

- Bid opening begins at 10:30 am; bids must be submitted by the specified opening time.
- Bids must be submitted on the forms provided, preferably with typed print.
- No facsimile or E-mail bids will be accepted.
- Bids must be sealed and marked **Cold In Place Bid 2022** on the lower left corner of the envelope.
- Any bids not meeting minimum specifications given will be rejected.
- Request for additional information can be directed to:

Green Lake County Highway Commission
570 South Street
Green Lake, WI 54941
920-294-4060
glchwy@co.green-lake.wi.us

The Highway Commission reserves the right to reject any and all bids and accept such bids as may be most advantageous to Green Lake County. To assure coverage, award may be made to multiple vendors if more cost effective.

By Order of the Green Lake County Highway Commission.

Derek Mashuda
Highway Commissioner

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

We, the undersigned, propose to furnish the Green Lake County Highway Commission with cold in place labor & equipment as specified at firm bid prices February 07, 2022 through December 31, 2022. No additional fees will be paid beyond what is proposed. Specifications and requirements are as follows:

Cold In Place:

- Cold In Place Recycling the existing asphalt pavement 4.0" Deep by 30' Wide.(See Specifications)
- Re-laying, Grading, and Compacting of the CIR
- Foamed Asphalt will be used for the asphalt stabilizing agent.

Work By Others

- Widening CTH E- CTH F to the West 1.6 miles to accommodate 30' relay width.
- Shoulder preparation outside of the Cold In Place Recycling Limits.
- Milling of Bridge Decks, Intersection Radii, Butt Joints and Turn Lanes
- Furnishing and Paving HMA Overlay

Miscellaneous:

- Green Lake County is exempt from payment of Federal Excise and Wisconsin Sales Taxes. State Statute No. 77.54(9a).
- Estimate of quantities given are approximate only and actual quantities may be greater or less in accordance with the specifications.
- Project location is subject to change.
- Green Lake County will provide traffic control.
- Additional work zone traffic control shall be furnished and performed by the contractor and be considered incidental to the contract.
- The county road shall be open to through traffic. Closure of one lane may be used during daylight hours while flag persons are on duty and appropriate traffic control devices are in place.
- If not bidding on an item, please enter "no bid".
- All bidders must comply with attached insurance requirements and provide a certificate of insurance along with bid.

Indemnity and Insurance:

- Contractor agrees to at all times during the term of this agreement: indemnify, save harmless and defend the County, its Boards, Officers, Employees and Representatives against any and all liability, losses, damages, costs or expenses which the County, its Boards, Officers, Employees and Representatives may sustain, incur or be required to pay by reason of bodily injury, personal injury or property damage of whatsoever nature of kind arising and of or as a result of any negligent act or negligent failure to act in connection with the performance of the work by contractor, its employees, agents, and subcontractors, provided, however, that the provisions of this section shall not apply to liabilities, losses, charges, costs, or expenses caused solely by or resulting from the acts

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

or omissions of the County, its Agencies, Boards, Officers, Employees or Representatives

- Contractor agrees that, in order to protect itself and the County, its Boards, Employees and Representatives under the indemnity provisions of the paragraph above, it will at all times during the term of this agreement keep in force as required.

COVERAGE LIMIT

Workmen's Compensation Insurance – Statutory coverage as required by Chapter 102 of the Statutes of the State of Wisconsin, as revised, and all acts amendatory thereof and supplementary thereto, and for all employees of the contractor. All subcontractors and all material men shall furnish to the contractor and the owner evidence of similar insurance for all of their respective employees unless such employees are covered by the protection afforded by the contractor.

Comprehensive General Liability and Property Damage Insurance – Coverage to include premises and operations; contractor's insurance, products and completed operations coverage, contractual-including some negligence coverage' underground coverage; all subject to the following limits:

Bodily Injury	\$1,000,000 per occurrence \$1,000,000 per aggregate
Property Damage	\$1,000,000 per person \$1,000,000 per aggregate

Comprehensive Automobile Liability and Property Damage Insurance – Operations of owner, hired and non-owned motor vehicles:

Bodily Injury	\$ 500,000 per person \$1,000,000 per occurrence
Property Damage	\$ 250,000 per occurrence

Other Insurance

- Include coverage for direct operation, sublet work and contractual liability.
 - Completed Operations and Products Liability. Maintain in force for two (2) years after final payment.
 - Contractor is required to carry insurance to cover any damage materials during construction resulting from fire, wind, vandalism, etc.
 - NOTE: the required limits of liabilities may be obtained with liability policies or in combination with an umbrella excess third party liability policy.
- The bidder shall furnish the owner with Certificates of Insurance for policies written in the contractors' name. All policies written in the contractors' name shall contain an endorsement requiring ten (10) days of advance notice to the owner of cancellation of material change in the policy. Compliance by the contractor with the foregoing

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

requirements as to carrying insurance and furnishing certificates shall not relieve the contractor from liability under this article.

- Liability insurance may be arranged by Comprehensive General Liability and Comprehensive Automobile Liability policies for the full limits required; or by a combination of underlying comprehensive Liability policies for lesser limits with the remaining limits provided by an Excess or Umbrella policy.

Cold-In-Place Recycled Asphalt Pavement Specs

A Description

Cold in-place recycling (CIR) consists of:

- Milling existing asphalt pavement
- Processing and mixing RAP with an asphalt stabilizing agent and water (if required), and
- Placing and compacting the mixture.

B Materials

B.1 Reclaimed Asphalt Pavement (RAP) Material

(1) The RAP shall be milled from the existing roadway and processed in-place.

(2) The RAP shall be free of contamination of base material, shoulder material, concrete, silt, clay, or other deleterious materials.

(3) The milled and processed material shall conform to the following gradation prior to addition of the stabilizing agent:

Sieve Size	Percent Passing
1 ½" (37.5 mm)	98 to 100
1"	90 to 100

B.2 Asphalt Stabilizing Agent

(1) Use the following asphalt stabilizing agent, as specified in the contract documents:

A. Foamed asphalt

B.2.1 Foamed Asphalt

(1) Foamed asphalt shall be produced with a performance graded asphalt binder; without polymer modification; in accordance to (WDOT) standard spec 455.

(2) Asphalt binder performance grade for foamed asphalt shall be PG 46-34 or PG 52-34.

(3) Asphalt binder shall be sufficiently heated to meet the expansion and half-life criteria; not to exceed 375° F.

(4) Asphalt binder shall produce asphalt foam with a minimum expansion ratio of 8 and half-life of no less than 6 seconds.

B.2.3 Water

(1) Water may be added to the RAP at the milling head and/or in a mixing chamber.

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

(2) Water added to the RAP, used for foaming asphalt, shall meet the requirements of standard spec 501.2.4.

B.3 Mixture Design

(1) Unless stated otherwise stated in the contract documents, do not perform a mix design process for foamed asphalt. Use the following application rates per square yard inch (per square meter per mm) of compacted thickness when no mix design is performed.

Asphalt Stabilizing Agent	Application Rate
---------------------------	------------------

(/yd2/in)	Application Rate
-----------	------------------

(/m2/mm)	
----------	--

Foamed Asphalt	0.0011 tons (asphalt binder) 1.175 kg
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C Construction

C.1 General

(1) Unless the contract provides otherwise, keep the road open to traffic during construction.

(2) Perform CIR operations; only when the air temperature approximately 3 feet above grade, in shade, and away from artificial heat sources is above 50°F and when the nighttime ambient air temperature is above 45°F the night prior and following; unless approved otherwise by the engineer.

(3) Do not perform CIR operations during inclement weather; such as rain or fog; that will not allow proper mixing, placing, and/or compacting of the mixture.

C.2 Equipment

(1) Equipment used for CIR shall be subject to approval by the highway commissioner.

(2) Tankers supplying hot stabilizing agent components shall be equipped to constantly monitor temperature within the tank.

C.2.1 Milling Machine

(1) Milling units; not inclusive of pre-mill/wedge-cut milling units; shall be capable of milling the existing pavement full lane width to the depth shown on the plans, specified in the contract or directed by the engineer, in a single pass.

(2) The units shall be equipped with automatic depth control, shall maintain constant cutting depth and width, uniform grade, and uniform slope.

(3) For processes not incorporating additional screening, sizing, or crushing; the milling unit shall be capable of producing RAP sized as specified in B.1.

(4) Use of a heating device to soften the pavement is not permitted.

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

C.2.2 Screening, Crushing, and Sizing Equipment

(1) Processes requiring additional screening, sizing, or crushing, shall include a unit with a closed circuit system capable of continuously returning oversized material to the crusher until all milled material entering the screening, crushing, or sizing equipment meets the gradation requirements of section B.1.

C.2.3 Mixing Unit

(1) Processed RAP shall be mixed with the stabilizing agent and water in a mixing unit; defined as the milling machine cutter housing, a separate mixing chamber, or a pugmill.

(2) The asphalt stabilizing agent shall be applied; using a computer controlled additive system; uniformly at the predetermined application rate. The metering of the stabilizing agent must be monitored through a calibrated pump providing a continuous readout of quantities.

(3) The additive system shall contain separate pumping systems for adding stabilizing agent and water. Each system shall have an inspection or test nozzle for stabilizing agent and/or water sampling.

(4) The system shall be capable of producing a uniformly mixed homogeneous recycled pavement mixture.

C.2.4 Paving Equipment

(1) The placement and shaping of the recycled pavement mixture shall be completed using a self-propelled paver or screed integral to the recycling equipment meeting the requirements of standard spec 450.3.1.4; revised to exclude the requirement of an activated screed or strike-off assembly.

(2) The screed shall not be heated.

(3) If utilizing a self-propelled paver, the material shall be transferred directly into the paver hopper from the recycling equipment or with a pick-up device. When a pick-up device is used, the entire windrow shall be removed from the milled surface and transferred to the paver hopper.

C.2.5 Compaction Equipment

(1) Compaction equipment shall be self-propelled and meet the requirements of standard spec 450.3.1.5

(2) The number, weight, and types of rollers shall be as necessary to achieve the specified compaction. Refer to DOT asphalt standard specs.

C.3 Constructing CIR C.3.1 Preparation

(1) Prior to initiating CIR operations, remove from the roadway any vegetation, standing water, loose crack filler, and any other deleterious materials within the width of pavement to be recycled.

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

(2) Inspect the pavement surface for areas of yielding subgrade. Yielding areas will be repaired by the County prior to CIR operations.

(3) The County will blade the existing base aggregate roadway shoulders away from the asphaltic surface edge to minimize contamination of the CIR pavement.

C.3.2 Processing and Placement of Recycled Pavement Mixture

(1) Mill the existing pavement to the required depth and width indicated on the plans.

(2) Further process the milled RAP material as necessary by crushing, screening, and/or sizing to the gradation requirements of B.1.

(3) Blend the RAP material with the specified proportions of stabilizing agent and water; produce a uniform and homogeneous recycled mixture. The highway commissioner may vary the application rate of the asphalt stabilizing agent as required by existing pavement conditions.

(4) Spread the recycled mixture to the grade, elevations, and slopes specified on the plans; avoiding tearing or scarring of the recycled pavement surface.

(5) Ensure proper material transfer, handling, and spreading to prevent particle segregation.

(6) Longitudinal joints between successive CIR operations shall be overlapped a minimum of 3 inches. Transverse joints between successive CIR operations shall be overlapped a minimum of 2 feet.

C.4 Compaction

C.4.1 Compaction Requirements

(1) On the first day of production, construct a control strip to identify the target wet density for the CIR layer. The control strip construction and density testing will occur under the direct observation and/or assistance of the department QV personnel.

(2) Unless the highway commissioner approves otherwise, construct control strips to a minimum dimension of 500 feet long and one full lane width.

(3) Completed control strips may remain in-place to be incorporated into the final roadway cross-section.

(4) Construct additional control strips, at a minimum, when:

There is a significant change in mix proportions, weather conditions, or other controlling factors, the Engineer may require construction of test strips to check target density.

(5) Construct control strips using equipment and methods representative of the operations to be used for constructing the CIR layer.

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

(6) After compacting the control strip with a minimum of 2 passes, mark and take density measurements at 3 random locations, at least 1 ½ feet from the edge of the CIR layer. Subsequent density measurements will be taken at the same 3 locations.

(7) After each subsequent pass of compaction equipment over the entirety of the control strip, take density measurements at the 3 marked locations. Continue compacting and testing until the increase in density measurements is less than 2.0 lb/ft³, or the density measurements begin to decrease.

(8) Upon completion of control strip compaction, take 10 randomly located density measurements within the limits of the control strip, at least 1 ½ feet from the edge of the base. The final measurements recorded at the 3 locations under article paragraph (6) of this section may be included as 3 of the 10 measurements. Average the 10 measurements to obtain the control strip target density.

C.4.2 Compaction Requirements

(9) Compact the CIR layer to a required density of 93% of the target density.

(10) Perform initial rolling with a pneumatic tired roller. Perform final rolling using steel wheel rollers, either in static or vibratory mode, to eliminate pneumatic tire marks.

C.5 Surface Requirements

(1) Test the pavement surface at regular intervals, and engineer selected locations, using a 10-foot straightedge or other engineer specified device.

(2) The county highway commissioner may direct the repair of surface deviations greater than 1/4 inch between two surface contact points. High points shall be corrected by reworking, rerolling, trimming, milling, or grinding. Depressions may be corrected by reworking or have a tack coat applied and be filled with HMA immediately prior to placement of the surface treatment.

C.6 Maintaining the Work

(1) After compaction is complete, the contractor will determine when the CIR is stable to open to traffic.

(2) After opening to traffic, and prior to placing a surface treatment, the surface of the recycled pavement shall be maintained in a condition suitable for safe movement of traffic.

(3) The recycled pavement surface shall be protected and maintained from standing water, deleterious substances, and/or other damage.

(4) Any damage to the recycled pavement shall be repaired by the contractor prior to placement of the upper layer or acceptance of recycled pavement from the county commissioner at no additional cost to the county;

C.9 Curing and Surfacing

C.9.1 Curing

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

(1) Application of a surface treatment will not be allowed until the moisture content of the CIR layer is not more than 0.3% above the residual moisture content or 2.5, whichever is greater.

(2) If the moisture content of the CIR layer does not reduce to 2.5%; the surface treatment may be applied after the change in moisture content is less than 0.3% for three consecutive calendar days.

(3) The Engineer may adjust the drying period depending on field conditions. The CIR shall be retested until the moisture content is at or below the limits stated above.

C.9.2 Tack Coat

(1) Tack coat to be applied by Green Lake County.

C.9.3 Surfacing

(1) Surfacing materials, equipment, and construction to be performed by Green Lake County.

D Measurement

(1) Green Lake County highway department will measure the Cold In Place Recycling and Asphalt Stabilizing Agent incorporated into the work by the lump sum, acceptably completed.

E Payment

(1) Green Lake County highway department will pay for the measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0180.01	Cold-In-Place Recycling Pavement	Lump Sum

(2) Payment is full compensation as specified above; all material including mixing and milling water; equipment necessary for milling and sizing, mixing, paving, compacting the completed CIR; and for furnishing all labor, tools, and incidentals necessary to mill the existing pavement for recycling, size the milled RAP, inject and mix the RAP with the stabilizing agent, place or pave, compact, and maintain the completed CIR.

(3) Payment for Asphalt Stabilizing Agent is to be included in the Lump Sum Bid

(4) Repair of yielding areas will be completed by Green Lake County.

(5) Removing or blading away of the adjacent shoulder material will be completed by Green Lake County.

(6) Surfacing treatments, including tack coat, will be constructed by Green Lake County.

GREEN LAKE COUNTY HIGHWAY COMMISSION

Cold In Place 2022

PROJECT LOCATION		AMOUNT BID
CTH EF Approx. 5.75 miles total (C Berlin- Dolata Bridge, CTH E North at CTH F - Waushara County Line)	Lump Sum	\$

By signing below you are certifying that you meet all stated Cold In Place requirements:

Company Name: _____

Address: _____

Phone: _____ Fax: _____ Email: _____

Printed Name: _____ Signature: _____

Title: _____ Date: _____



GREEN LAKE COUNTY HIGHWAY COMMISSIONER

Derek Mashuda
Highway
Commissioner

Office: 920-294-4062
Fax: 920-294-4066
Email: dmashuda@co.green-lake.wi.us

SOLICITATION FOR PRICE QUOTES

The Green Lake County Highway Department located at 570 South Street, Green Lake, WI will on Tuesday, February 01, 2022 at 9:00 am be receiving and opening quotes for the following:

TRI-AXLE CAB AND CHASSIS 2023 & 2024

- Quote openings begin at 9:00 am; quotes must be submitted by the specified opening time.
- Quotes must be submitted on the forms provided preferably with typed print.
- Quotes must be valid through March 02, 2022 bid letting.
- No facsimile or E-mail bids will be accepted
- Quotes must be marked “Tri-Axle Cab and Chassis Bid 2023 & 2024” on the lower left corner of envelope.
- Any quotes not meeting minimum specifications given will be rejected.
- The specifications stipulate the minimum acceptable requirements for good engineering design and performance. The specifications also establish the bidder’s responsibilities to furnish all necessary appurtenances in complete conformance with the requirements stated herein.
- Any item not mentioned in this specification which is required for satisfactory performance for these units shall be provided by the successful bidder with no additional reimbursement, even though it was not directly referred to in this bid.
- Request for additional information can be directed to:

Green Lake County Highway Commission

570 South Street
Green Lake, WI 54941
920-294-4062

dmashuda@co.green-lake.wi.us

Any and all bids will be considered whether they meet or exceed bid specifications. The Highway Commission reserves the right to reject any and all quotes and accept such quotes as may be most advantageous to Green Lake County. The successful bidder is responsible for making sure the Tri-Axle Cab and Chassis trucks meet specifications and delivery requirements as specified.

By Order of the Green Lake County Highway Commission.

Derek Mashuda

Derek Mashuda
Highway Commissioner

MINIMUM SPECIFICATIONS FOR TRI-AXLE CAB AND CHASSIS

WHEELBASE:

YES

NO

- 156" cab to trunnion
- 24" from back of rear tire to end of frame

FRAME:

- Integral front frame extension, a minimum of 20" (no bolt on)
- Tensile strength must be 120,000 lbs. or greater, to be full c-reinforced or ½" single rail frame for front suspension reinforcement for plow attachments. Must meet specs of 3.2 million lbs.

ENGINE:

- 450hp @ 1625 rpm with 1650 lb.-ft. of torque @ 1000 rpm, wet sleeved, and re-buildable
- Have adaptor for front mount pump
- Have emergency engine shut down capability
- Have engine block heater located under driver's door
- Have air restriction indicator gauge in cab
- Have 3 step engine brake (switch on dash)
- Have recommended DAVCO fuel water separator with heater, if not standard equipment

COOLING SYSTEM:

- Largest radiator design possible
- Cooling system should have extended life coolant
- Antifreeze level set at -34°
- Bug screen shall be installed between grill and radiator
- Must have shut off valves for heater hoses

TRANSMISSION:

- Shall be Allison 4500 series
- Cooling lines shall be fastened securely and not rubbing
- Transmission fluid should be synthetic
- Shift controls shall be mounted on dash
- Base warranty of 3 years on transmission

FRONT AXLE:

- Shall be set forward, rated at 20,000 lbs. or better
- No aluminum hubs
- Oil bathed bearing and seals, synthetic lube used in hubs with only Scott Seal Plus or STEMCO wheel seals

FRONT SPRING:

- Shall be 20,000 lbs. stacked leaf
- Non greasable spring pins only

MINIMUM SPECIFICATIONS FOR TRI-AXLE CAB AND CHASSIS

FRONT RIM AND TIRES:

- Hub piloted steel or aluminum disc wheels rated for front axle capacity
- 425/65R22.5 20 ply steer tire with rating for front axle

YES

NO

FRONT BRAKES:

- S cam type with 16.5" by 6" shoes
- Meritor long stroke brake chambers
- Meritor slack adjusters
- Dust shields

REAR AXLE AND SUSPENSION:

- 46,000 lbs. capacity, Meritor Model RT-46-160
- 4.56 gear ratio
- Differential lock and power divider operated from cab
- 46,000 lbs. Hendrickson or Tuff Trac rear suspension with 54" or 56" axle spacing
- Scott Seal Plus or STEMCO wheel seals

REAR WHEELS AND TIRES:

- Mud and snow tubeless radials 14 ply 11R22.5
- 8.25 x 22.5 hub piloted steel disc

REAR BRAKES:

- S cam type with 16.5" x 7" shoes
- Haldex life seal rear brake chambers
- Meritor slack adjusters
- Chambers must be indexed from factory to clear for paving and shouldering operations
- Dust shields on all wheels

FUEL TANK:

- 100 US gallon aluminum tank with two steps on the outside of tank mounted on left side with stainless steel straps
- 13 gallon DEF tank under cab

ELECTRICAL SYSTEM:

- 12-volt system with 4 flooded batteries, mounted in stainless steel battery box, or under passenger seat. Batteries must be easily accessible and not interfere with pusher axle or plow equipment (check with plow equipment installer for best place)
- Battery cables must be full length, no splicing
- Alternator (160 amp DELCO 24 SI)
- Circuit breaker system shall have circuit for County 2-way radio, CB radio hook-up
- Set up for trailer towing, lights, electric brake
- Battery shut off mounted in cab under dash

AIR SYSTEM:

- Meritor WABCO 1200 plus air dryer with heater
- Dryer must be mounted for easy replacement of filter
- Manual drain valve on tanks
- Air brake controller for trailer hook-ups
- Glad hands in rear to hook up trailers with air brakes

MINIMUM SPECIFICATIONS FOR TRI-AXLE CAB AND CHASSIS

HOOD:

- Fiberglass with inspection doors

YES

NO

STEERING:

- Dual power steering gear. Must be rated for 20k lbs. or better

MISCELLANEOUS:

- Must provide parts and service books for this unit, either in print or digital
- Must furnish all programs, equipment, and training to keep County technicians current in diagnostics and repair. Provide latest software for cab, chassis, engine, transmission, and ABS
- Provide schedule of software download and training 30 days after bid is awarded

CAB:

- Air ride
- Highest output heater and air conditioning available
- Driver's seat air ride cloth high back with arm rest and lumbar support, passenger seat to match (no air ride)
- All windows to be tinted. Doors to have power windows
- Dual sun visors, intermittent wipers, washers
- Exterior grab handles on cab
- Dome light, map pockets
- Inside and outside hood air intake
- West Coast style mirrors heated with heated convex mirrors
- Right hand down view mirror
- Hood mounted heated mirrors. 8" heated on right side
- Deluxe interior (darkest color available)
- Exterior color Omaha orange
- Factory radio AM/FM with weather band, with auxiliary jack
- Tilt steering wheel, air horn
- Full instrument and gauges, volt gauge, no amp meter
- Rust proofed on all metal parts of cab
- Safety equipment: fire extinguisher 5lb., triangle kit
- Six factory installed switches, lighted in dash, easy to reach and read, with ergonomic dash wing
- The power module that the body company will tie into shall be located in the cab preferably behind the driver's seat
- Auxiliary wire harness switch for plow head lights
- Plow window in right passenger door

EXHAUST SYSTEM:

- Horizontal muffler with vertical stainless steel stack on right side

MINIMUM SPECIFICATIONS FOR TRI-AXLE CAB AND CHASSIS

Steerable Pusher Axle:

13,200 lb. capacity; air ride and air lift; quick release and R12 relay valves; double poppet double solenoid operated electric air valve; single wheel hub pilot wheel set. Axle control must be located in control tower. Axle must lift when truck is placed in reverse and remain up until released by the operator. Additional air tank to be provided for extra air capacity. Axle must have coil over shock steering stabilizers. 11' 6" rear axle group spacing required. Pusher Axle control to be coordinated with the plow equipment supplier so that the control switch is located in the plow control tower.

WARRANTY:

YES

NO

- Responsible for pick-up and delivery back to Green Lake County, with three year base truck 100,000 mile warranty
- Seven year 250,000 mile engine warranty including water pump, injectors, and turbo
- Seven year 250,000 mile after treatment extended warranty
- All warranties to have a \$0.00 deductible

DELIVERY:

- First Tri-Axle Cab and Chassis on or before March 31, 2023
- Second Tri-Axle Cab and Chassis on or before August 31, 2024
- Any issues meeting delivery deadlines, please note estimated delivery date.
Estimated date of delivery _____

PRICING

Base Tri-Axle Cab and Chassis price as per specifications including delivery in 2023

\$ _____

Base Tri-Axle Cab and Chassis price as per specifications including delivery in 2024

\$ _____

**Total Tri-Axle Cab and Chassis package price
including delivery for 2023 and 2024**

\$ _____

TRI-AXLE CAB AND CHASSIS

BIDDER SIGNATURE PAGE

**By signing below you are certifying that you meet or exceed all stated requirements for
Two Tri-Axle Cab and Chassis**

Company Name: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Signature: _____

Printed Name: _____

Title: _____

Date: _____



GREEN LAKE COUNTY HIGHWAY COMMISSIONER

Derek Mashuda
Highway
Commissioner

Office: 920-294-4062
Fax: 920-294-4066
Email: dmashuda@co.green-lake.wi.us

SOLICITATION FOR PRICE QUOTES

The Green Lake County Highway Department located at 570 South Street, Green Lake, WI will on Tuesday February 01, 2022 at 9:00 am be receiving and opening quotes for the following:

TRI-AXLE PLOW EQUIPMENT 2023 & 2024

- Quote openings begin at 9:00 am; quotes must be submitted by the specified opening time.
- Quotes must be submitted on the forms provided preferably with typed print.
- Quotes must be valid through March 02, 2022 bid letting.
- No facsimile or E-mail bids will be accepted
- Quotes must be marked “**Tri-Axle Plow Equipment Bid 2023 & 2024**” on the lower left corner of envelope.
- Any quotes not meeting minimum specifications given will be rejected.
- The specifications stipulate the minimum acceptable requirements for good engineering design and performance. The specifications also establish the bidder’s responsibilities to furnish all necessary appurtenances in complete conformance with the requirements stated herein.
- Any item not mentioned in this specification which is required for satisfactory performance shall be provided by the successful bidder with no additional reimbursement, even though it was not directly referred to in this bid.
- Request for additional information can be directed to:

Green Lake County Highway Commission

570 South Street
Green Lake, WI 54941
920-294-4060

dmashuda@co.green-lake.wi.us

Any and all bids will be considered whether they meet or exceed bid specifications. The Highway Commission reserves the right to reject any and all quotes and accept such quotes as may be most advantageous to Green Lake County. The successful bidder is responsible for making sure the Plow Equipment meets specifications and delivery requirements as specified.

By Order of the Green Lake County Highway Commission.

Derek Mashuda

Derek Mashuda
Highway Commissioner

MINIMUM SPECIFICATIONS FOR TRI-AXLE PLOW EQUIPMENT

The purpose of the attached specifications is to describe a new equipment package to be installed on a new tri-axle chassis with a 156" CT being purchased by Green Lake County Highway Department. The truck equipment package shall include dump body and hoist; central hydraulic system; reversible front snow plow; front mount patrol wing; rear tailgate sander; and other related accessories as detailed within. Descriptive literature for equipment and warranty statements shall be included and shall be considered part of the bid. These specifications are meant to provide a minimum performance and quality standard acceptable to the Green Lake County Highway Commission. Green Lake County Highway Commission reserves the right to include a pre-build and pre-paint inspections/meetings at the installer's location. The Green Lake County Highway Commission reserves the right to accept or reject any or all bids.

ASPHALT DUMP BODY AND HOIST

General:

Interior dimensions: 17' 6" x 84" western style cross member less understructure design. Body to be 100% welded.

Sides and Front:

Constructed of 3/16" AR450 steel with a 200,000 psi tensile strength, and 150,000 psi yield strength. 62" front to 52" rear integral sloped sides (no welds on sides). Top rail to be fully boxed with integral dirt shedding design (no add on angle iron). Full depth rear corner posts to be constructed of 7 gauge 304 stainless steel, and having sloped dirt-shedding design. Full length fender made of 8 gauge 100XF steel. The front shall be sloped for installation of reservoir and valve enclosure. Shall not have a dog house at floor level.

Tailgate:

52" sloped asphalt tailgate constructed of 3/16" AR450 steel with a 200,000 psi tensile strength and 150,000 psi yield strength. Full boxed perimeter; single panel horizontal pressed in brace to prevent cracking of welds and rust through of cavities. Integral peaked top (no add on angle iron). Top hinge plate 1.5" thick with 1.25" grease-able pins. 1" thick tailgate latch fingers. Air trip release with 3.5" cylinder, closed-closed system. 3/8" high strength spreader chains. Center top mounted lifting loop. Asphalt tail (below floor) to be constructed of 7 gauge 304 stainless steel.

Floor:

Construction of 1/4" AR450 steel with a 200,000 psi tensile strength and a 150,000 psi yield strength. 18" side to floor radius for easy clean out. A Cougar DC3200 electric vibrator shall be installed under the body and include reinforced floor section.

Cab Shield:

1/2" cab shield, made of 10 gauge minimum steel, 100% welded to front wall of dump body. Exhaust stack must clear cab protector.

Lights:

FMVSS 108 lights and reflectors shall be installed in the dump body with all to be LED style lights. The LED lights shall be installed at the rear between the chassis frame rails. The lighting shall incorporate a heavy-duty weatherproof wiring harness and junction box to be installed on **cross member at trunnion area and have anti-corrosion protection**. All LED lights to have diffused lenses to allow for a minimum 35° viewing angle.

Body Accessories:

Body shall include a full-length grip strut walk rail on each side of the body. There shall be two additional grip strut steps above the walk rail at each rear corner. Grab handle shall be installed alongside the body steps. There shall be one step bolted inside of the dump body at the driver side rear corner. There shall be one fork and ring style shovel holder installed at the front of the body. Two pair of heavy-duty rubber mud flaps shall be provided, one pair behind the rear tires removable with hinged and pin brackets, and one pair frame mounted ahead of the rear tires secured by anti-sail brackets, and one pair ahead of tag axle.

MINIMUM SPECIFICATIONS FOR TRI-AXLE PLOW EQUIPMENT

Preparation and Paint:

After installation and add on of all welded accessories, the body shall be shot-blasted, washed and finished with baked on powder coat finish. The underside of dump body to be fully undercoated. Green Lake County Highway Commission reserves the right for a pre-paint inspection. Call prior to painting.

Hoist:

Trunnion mount inverted double acting front telescopic hoist. Minimum NTEA class 120 rating. Minimum of 6" hard chromed cylinder, 3 stage, and 153" stroke. Floating front cradle. Rear hinge assembly to incorporate greaseless composite Teflon bushings with removable stainless steel pins. Two body safety props, OSHA approved, mounted to provide 6' chassis frame to bottom of body clearance at front. Body up safety light in cab and OSHA approved electric back-up alarm. Hoist pull off valve to be incorporated into system to limit hoist dump angle.

Warranty:

5 year parts and labor on body and hoist. First three years 100%, last two years 50/50 parts and labor.

CENTRAL HYDRAULIC SYSTEM

General:

The central hydraulic system shall be a front mount load-sense system. Must have a qualified technician available on staff for all warranty work needing to be performed. Bidder shall have stock of all hydraulic controls bid that would be available for same day pickup.

Pump:

Pump shall be a pressure compensated piston pump with minimum 6.1 cubic inch displacement. Pump shall be rated for minimum 2700 rpm and 3600 psi pressure. The pump shall be mounted between the front frame rails of the chassis on a fabricated steel bracket that is bolted to the chassis frame. There shall be a 1" ball valve at the outlet of the pump. A Spicer 1310 or equivalent drive-line shall drive the pump.

Oil Reservoir:

The oil reservoir shall be a minimum 40 gallon capacity with internal baffles, and mounted above the frame and shall include a basket type filler breather cap, magnetic drain plug, 2" NPT suction port screen filter, and an external sight temperature gauge. This tank will be made from stainless steel. The reservoir shall be sloped to work in conjunction with front of the sloped front body. An in tank 10 microns return line filter with condition gauge shall be mounted in the reservoir. There shall be an in-line check valve in the return line to allow for filter servicing without oil leakage. There shall be a separate return line port for the pump control drain line.

Control Valve:

The hydraulic control valve shall be US manufactured, electrically activated load-sensing manifold style valve. The valve shall be mounted in a weatherproof stainless steel enclosure and shall be sloped to work in conjunction with front of the sloped front body. Valves required for operating hoist (40 gpm), double acting with body-up limit switch for body cylinder, plow raise, double acting plow angle, independent double acting toe and heel wing operation, sander sections, and liquid section.

Hoist/Plow/Wing Control:

The individual joysticks shall communicate through a Can Buss communications system both inside and outside the cab. Force America Ultra shall be the only accepted control.

Spreader Control:

Spreader control shall be a Can Buss communication system both inside and outside the cab closed loop ground speed orientated control system. Force America Ultra shall be the only accepted control. Chassis dealer to provide 6 pack of switches with wires run to back of cab.

MINIMUM SPECIFICATIONS FOR TRI-AXLE PLOW EQUIPMENT

Front Hoses and Fittings:

Hoses must be sized accordingly to provide optimum performance of all equipment, JIC and ORB fittings required. All quick couplers for plow and wing.

Rear Hoses and Fittings:

Hoses must be sized accordingly to provide optimum performance of all equipment, JIC and ORB fittings required. Spacing for all hydraulic fittings at rear of truck for salter, spinner and pre-wet system must have 3" spacing between each fitting and include dust caps and plugs for protection. Location of bulkhead fitting must be below hinge point and mounted in hitch plate.

Piping:

All hydraulic lines including the high pressure lines shall be stainless steel with stainless steel fittings on hard piping only.

List Exceptions:

FRONT PLOW AND PLOW HITCH

General:

All weld on moldboard and push frame to be 100% continuous welds.

Moldboard:

12' long x 55" high. Roll formed 10 gauge A569 steel. Integral shield. 4" x 4" x 3/4" structural angle bottom angle. 2" x 3" x 3/8" structural angle top angle. Minimum of six 1/2" thick one piece tapered flame cut ribs. Horizontal moldboard angle iron braces. Adjustable to minimum of three different pitch settings. 18" rubber snow deflector with metal mounting strap bolted to top angle. 42" orange cable markers shall be installed at moldboard ends.

Cutting Edge:

3/4" x 6" x 12' carbide with cover blade, wrap around curb guards.

Trip Mechanism:

Dual compression spring full moldboard trip with heavy duty 3/4" diameter trip springs.

Reverse Table: 4" x 4" x 3/8" front cross tube support with 4 attaching points to moldboard. 3 1/2" x 3 1/2" x 1/2" one piece structural angle semi-circle. 4" ship and car channel A-frame. Two 3" x 10" double acting reverse cylinders with nitrided rods. Screw adjustable parking jack.

Hitch Attachment: Loop style.

Preparation and Paint:

The entire plow assembly shall be shot-blasted, washed and finished with baked on powder coat finish. Moldboard orange, push-frame black.

MINIMUM SPECIFICATIONS FOR TRI-AXLE PLOW EQUIPMENT

List Exceptions:

FRONT PORTION PLOW HITCH

General:

QCP pin style loop receiver hitch. Front plow must overlap wing moldboard to prevent wind row between plow and wing.

Construction:

Hitch shall be custom built to the truck and designed to transmit plowing forces directly to the chassis frame rails. The hitch side plates shall be a minimum of ½" thick steel. There shall be a 4" x 4" x ½" structural steel tube perimeter and top cross bar. There shall be 1" x 3" steel thrust arms attached to both the side plates and chassis frame at an angle to provide extra push reinforcement. The lower hinge pivot bolt shall be a minimum of 1.5" diameter hardened grade 8 bolt. Hitch assembly must be removable and include custom brackets to allow the OEM truck bumper to be mounted back on the truck for summer use. All tubes will be capped with 100% welded steel. Cushion valve to be mounted to chassis portion of the hitch.

Lift and Tilt Cylinder:

4" x 10" double acting lift cylinder with nitrided rod.

Paint: Black

List Exceptions:

FRONT MOUNT PATROL WING

General:

Double function **full trip** design. All welds to be 100% continuous welds.

Moldboard:

29" toe to 39" heel tapered moldboard of 3/16" thick. 4" x 4" x ¾" structural angle bottom angle reinforced with 3" x 3" x ½" gussets. 2 ½" x 1" formed top angle. Minimum 6 vertical ½" thick one piece tapered ribs. Angle iron horizontal reinforcement between ribs. Orange marker at wing heel.

Cutting Edge:

¾" x 6" x 9" carbide with cover blade, wrap around curb guards.

MINIMUM SPECIFICATIONS FOR TRI-AXLE PLOW EQUIPMENT

Push Arms:

Two heavy-duty adjustable spring cushioned push arms. 3" outer tube with 2 ½" solid inner shaft. Adjustable length to maintain 90° angle to moldboard. Push arms to allow for full trip moldboard. Grip strut steps welded to wing push arms to allow for safe entry to the passenger door of cab.

Front Head Assembly:

Shall be a trailing arm design head assembly. Arms perpendicular to truck frame not acceptable. 36" florescent orange marker on head assembly. Chain attached to front of wing moldboard to prevent wing toe from going below grade.

Rear Wing Support:

Head of rear wing support to be removable for summer time use. There shall be a safety chain at the rear mount to secure the wing in the upright travel position. Heavy duty rear wing stop with rubber block shall be provided at the rear mount to make contact with the push arms.

Preparation and Paint:

Complete wing to be shot-blasted, washed and finished with baked on powder coat paint. Moldboard orange, all mounting hardware black.

List Exceptions:

TAILGATE SPREADER

General: Spreader brackets to be bolted to body

Trough Assembly:

Minimum 7 gauge 304 stainless steel with ¼" endplates. Quick detach mounting brackets incorporated into endplates with mating portion welded to body corner posts. Full opening top and bottom clean out with hinged upper lid and hinged lower trough.

MINIMUM SPECIFICATIONS FOR TRI-AXLE PLOW EQUIPMENT

Auger:

6" diameter with one-way flighting. Auger to be direct driven by low speed high torque orbital motor. There shall be an 18" long anti flow plate cover over the auger at the discharge opening.

Spinner Assembly:

Mounted independent of the bottom trough of spreader. Easy one-man mount/dismount design. 18" diameter poly spinner disc directly driven by hydraulic motor. Spinner shield

Tailgate Shields:

Stainless steel spill shields of removable design shall be installed full height of the dump body tailgate. They shall be removable without the use of tools. The spill shields shall also serve as a tailgate hold open kit.

Liquid Pre-Wet System:

140 gallon tailgate mounted poly tank with stainless steel brackets. Tank shall have integral anti-slosh baffles and two 5" top openings. Bronze gear pump, 7 gpm at 50 psi, 12 volt PWM proportional flow divider, all within sealed NEMA fiberglass enclosure. Two 2 gpm spray nozzles mounted at spreader spinner with half-moon plate. Strainer and hoses for applying liquid. Shall include bulk fill kit with cam lock couplers. Shall include flush kit with ball valve and suction hose.

List Exceptions:

OTHER SPECIFICATIONS

Steerable Pusher Axle: Pusher axle control to be coordinated with the cab and chassis supplier so that the control switch is located in the plow control tower.

Toolbox:

Buyers brand, part number 1705101, 18" aluminum toolbox on left hand frame rail.

Tarp System:

Fully automatic electric tarp shall be installed on the body. Heavy-duty motor with three year warranty. Steel side arms. Asphalt treated tarp material. In cab switch.

Rear Hitch:

1" thick steel pull plate welded into rear of chassis frame; Premier Saf-Tite 100 pintle hook **mounted 26" from ground to inside pintle hook**; 3/4" safety chain D-rings; painted black. Electric brake control shall be provided with 7 prong RV plug. Plate not to interfere with paver and shouldering machine. Contact county for dimensions.

ID Numbers:

The body installer shall weld county designated identification numbers to the plow, wing, spreader and any other removable item that the county deems necessary.

MINIMUM SPECIFICATIONS FOR TRI-AXLE PLOW EQUIPMENT

Lighting:

All lights as described previously plus:

- JW Speaker 9800 Heated LED plow lights with directional signals mounted to chassis hood with custom three point stainless brackets, with heated hood mirrors
- Work light for spreader; Buyers 1492116 amber
- Work light for wing; Buyers 1492116 white
- Wing light mounted on heel of moldboard, Whelen RSA03ZCR
- Whelen LED model R1LPPA, cab shield mounted on self-level bracket
- Two mirror mounted Ecco LED 7945A strobes
- Wiring for cab shield mounted lights to be run through sturdy conduit
- Stop/turn/tail lights, amber strobe lights, and clear reverse lights to be recessed in the rear posts of the dump body
All lights to be LED with diffused lenses
- One auxiliary work light wired into chassis reverse lights, Buyers 1492116 white
- All wiring to be soldered and heat shrunk and enclosed in sealed junction box at the trunnion cross member
- All wiring connections to have Weather Pack connectors, with anti-corrosion protection
- Locations of all lights and wiring subject to county approval

Electrical Enclosure:

Sealed fiberglass enclosure incorporated into sloped valve enclosure assembly shall house all electrical solenoids, relays, circuit breakers along with lift axle valving.

Manuals:

Parts and service manuals including electrical schematics for all items shall be provided in bound book upon delivery of the completed units.

Training:

Equipment installer to provide operator and mechanic training on operation of all equipment upon delivery of completed units. Equipment installer to calibrate granular and liquid systems at time of delivery.

Warranty:

Minimum full two winter season parts and labor on all equipment. Body and hoist to carry five year warranty. Bidder must include warranty statements. Bidder will be responsible for pick-up and delivery back to Green Lake County Highway Department shop.

List Exceptions:

MINIMUM SPECIFICATIONS FOR TRI-AXLE PLOW EQUIPMENT

DELIVERY:

- First Tri-Axle Plow Equipment package on or before October 31, 2023
- Second Tri-Axle Plow Equipment package on or before January 31, 2024

PRICING

Base Tri-Axle Plow Equipment package price as per specifications
including delivery in 2023

\$ _____

Base Tri-Axle Plow Equipment package price as per specifications
including delivery in 2024

\$ _____

**Total Tri-Axle Plow Equipment package price
including delivery for 2023 and 2024**

\$ _____

BIDDER SIGNATURE

**By signing below you are certifying that you meet or exceed all stated requirements for
Two Tri-Axle Plow Equipment:**

Company Name: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Signature: _____

Printed Name: _____

Title: _____

Date: _____

GREEN LAKE COUNTY CREDIT CARD POLICY & PROCEDURES

Purpose

To establish a method for use and define the limits of the use of County issued credit cards. These cards are provided to authorized staff in order to make purchases of goods and/or services on behalf of Green Lake County. All County transactions shall be traceable to an authorized employee.

Procedure

1. The County Treasurer shall determine the financial institution offering the best credit card service value to the County and shall be responsible for establishing the County credit card account. The County Administrator shall be designated the credit card account administrator for the purposes of online activity including, but not limited to, adding/deleting credit cards, monitoring transactions for fraud and electronic download of transaction statements. Monthly audit, reconciliation and payment of credit card statement(s) shall be performed by the County Clerk's Office.
2. A department head must submit the Credit Card Request Form to the County Clerk's Office to be included on the agenda for review and approval by their committee of jurisdiction. The request must include the person's name, credit limit, and justification for the credit card.
3. Upon approval by the committee of jurisdiction the Credit Card Request Form shall be forwarded to the County Clerk's office to be included on the agenda for review and approval by the Finance Committee.
4. The Finance Committee shall review the Credit Card Request Form and grant or deny approval of the credit card request. Upon approval of the request, the employee will fill out the Employee Agreement Form and forward it to the County Administrator's Office. The County Administrator will apply for the credit card on the on line credit card website.
5. The County Administrator's Office shall maintain all records of credit card requests, approvals/ denials, and lost/stolen/destroyed card information.
6. The Department Head shall monitor the use of the department's credit cards.
7. The following restrictions shall apply to credit cards and their use:
 - a. County credit cards are to be used only for County business. Personal use is not allowed.
 - b. Minimum credit card limit authorization is \$1,000 per individual, unless extenuating circumstances exist.
 - c. Credit card limits are not to exceed \$10,000
 - d. Each credit card can only be used by the employee whose name is on the county credit card.
 - e. Cash advances are not allowed.
 - f. Telephone calls are not allowed.
 - g. Prior to separation from the County or transfer to another department, the cardholder shall surrender the credit card to the County Administrator's Office. The department head is responsible to notify the County Administrator's Office when a credit card holder leaves county employment or transfers. The County Administrator shall cancel the card.

- h. An Employee Agreement shall be signed and filed with County Administrator's Office before the card is assigned to the employee/department.
 - i. All credit card receipts and monthly statements must be presented for review and approval for payment. The Department management staff along with the County Clerk's Office will review and approve all transactions. Any credit card transactions submitted without proper documentation shall be deemed the personal obligation of the employee initiating that transaction.
 - j. The credit cards shall be used only for the approved purchases allowed by the Finance Committee: gas (if not receiving mileage), lodging, registrations and supplies. Use of any County issued credit card shall not be deemed a substitute for not following standard Green Lake County purchasing policies and practices.
 - k. **The credit cards will not be used for cash cards, gift certificates, meals or other reimbursable items.**
8. The departments shall not take out other credit cards other than those under this policy, unless otherwise authorized by the County Administrator and Finance Committee.
9. Reasons for cancellation for credit cards include, but are not limited to:
- a. If late fees are charged to an account the Finance Committee may cancel that department's credit card.
 - b. Failure to turn in credit card receipts may result in the cancellation of the credit card and the employee being held responsible for reimbursement by action of the County Administrator.
 - c. Any individual or department who violates the above procedures may have his/her/its credit card privileges terminated by the Finance Committee.

Request for Credit Card Approval

Department: _____

Committee: _____

<u>Name of Card Holder</u>	<u>Title of Postion</u>	<u>Credit Card Limit</u>

Justification for Credit Card(s):

Department Head Approval: Catherine J. Schmit 01/31/2022

Date Approved by Committee of Jurisdiction: _____

Following this acceptance please forward to the County Clerk's Office.

Date Approved By Finance Committee: _____

1/1/2021 Thru 12/31/2021 (12 MONTHS EST DPRN) (ALL WO TYPES) (ALL WO KINDS)

Equipment	Revenue	Total-cost	Fuel	Lube	Labor	Fringe	Overhead	Part	Tire/batt	Sundry	Dprn-mnthly	Units
002	9853.53	3844.48	2099.58	36.92	402.38	287.58	630.01	388.01	0.00	0.00	0.00	676.50
003	19276.90	5943.71	5045.11	67.04	228.24	163.12	357.36	82.84	0.00	0.00	0.00	34635.00
004	14497.08	18412.61	4221.98	67.04	140.97	100.75	220.72	123.95	793.20	0.00	12744.00	26120.00
005	0.00	8295.21	1694.60	31.41	119.49	85.40	187.09	8.02	793.20	0.00	5376.00	0.00
006	6923.31	1865.42	1067.05	16.77	186.06	132.98	291.32	40.75	130.49	0.00	0.00	480.50
007	9481.04	9507.25	2123.45	16.77	48.66	34.78	76.19	15.40	0.00	0.00	7192.00	519.75
008	5491.95	1383.07	687.03	40.40	188.84	134.96	295.66	36.18	0.00	0.00	0.00	383.75
013	7593.36	2660.16	1008.52	41.46	501.77	192.80	785.63	129.98	0.00	0.00	0.00	416.00
015	3369.69	2644.18	947.33	31.42	339.05	242.32	0.00	824.16	259.90	0.00	0.00	184.25
016	9837.46	4143.63	1930.91	44.00	335.62	239.87	525.49	933.79	133.95	0.00	0.00	673.75
017	8084.28	6206.07	964.57	37.08	685.11	489.65	1072.66	2957.00	0.00	0.00	0.00	321.50
018	9631.23	7291.53	2356.18	34.84	543.85	388.69	851.51	2840.56	275.90	0.00	0.00	664.75
019	9346.81	2432.50	1602.36	16.77	158.09	112.99	247.53	294.76	0.00	0.00	0.00	646.75
020	10808.59	11944.66	1872.62	247.17	1702.03	1216.44	2664.87	4241.53	0.00	0.00	0.00	186.00
022	5706.61	5779.63	1028.30	9.12	1294.08	924.88	2026.12	497.13	0.00	0.00	0.00	97.25
024	1804.93	926.74	302.30	12.57	140.97	100.75	220.72	19.48	129.95	0.00	0.00	125.75
025	8833.58	6031.45	1845.07	16.77	477.30	341.13	747.30	2603.88	0.00	0.00	0.00	608.50
026	9813.72	10133.98	1052.43	160.41	1662.53	1188.21	2603.02	3467.38	0.00	0.00	0.00	181.25
027	43463.72	34900.77	6732.11	285.21	1914.56	1368.34	2997.61	1698.78	2163.16	0.00	17741.00	699.75
028	40785.28	28356.78	6580.31	571.39	714.82	510.88	1119.20	2428.18	0.00	0.00	16432.00	657.75
029	19513.58	8795.03	2921.43	171.31	1333.75	953.23	2088.25	1327.06	0.00	0.00	0.00	669.00
030	4498.49	7100.43	511.72	93.76	1083.42	774.32	1696.31	465.90	0.00	0.00	2475.00	59.00
031	40710.85	24004.35	6978.34	666.33	1744.53	1246.82	2731.41	4619.99	546.93	0.00	5470.00	652.50
032	25114.58	12396.99	4766.71	158.49	1935.54	1383.33	3030.48	1122.44	0.00	0.00	0.00	400.75
033	29218.04	9840.91	4140.01	137.33	673.27	481.19	1054.13	1308.61	2046.37	0.00	0.00	471.25
036	42715.93	42266.67	7265.21	326.12	2087.92	1492.24	3269.03	3579.38	5382.77	0.00	18864.00	687.65
037	0.00	154.87	0.00	0.00	47.21	33.74	73.92	0.00	0.00	0.00	0.00	0.00
040	11469.52	6910.58	1449.59	105.42	352.02	251.59	551.14	209.82	0.00	0.00	3991.00	163.00
042	23418.75	6581.18	1491.67	172.62	1375.67	983.19	2153.86	130.14	274.03	0.00	0.00	339.50
044	37780.99	17960.20	5365.75	626.09	1766.70	1262.66	2766.10	6172.90	0.00	0.00	0.00	608.00
045	24584.00	21711.68	3276.85	119.62	3540.37	2530.30	5543.14	6701.40	0.00	0.00	0.00	389.75
048	27676.28	27584.42	4170.05	536.95	3630.17	2594.48	5683.72	8805.89	2163.16	0.00	0.00	444.25
050	42114.89	32207.40	6422.39	319.29	1026.88	733.91	1607.74	1677.82	2046.37	0.00	18373.00	676.75
051	22401.80	24715.50	3589.58	182.84	3254.23	2325.80	5095.10	7285.87	2982.08	0.00	0.00	360.75
052	32406.94	15701.44	4962.98	771.24	1900.57	1358.34	2975.72	2949.80	782.79	0.00	0.00	519.50
053	45972.64	31402.71	6148.36	380.08	970.61	693.69	1519.68	1542.55	1591.74	0.00	18556.00	739.75
054	2799.30	1462.65	421.13	26.31	157.36	112.47	246.37	499.01	0.00	0.00	0.00	46.50
058	37005.79	29546.34	6682.24	537.28	752.47	537.79	1178.11	525.49	0.00	0.00	19332.96	594.50
059	50602.38	32398.24	8201.51	477.13	1067.76	763.13	1671.79	883.96	0.00	0.00	19332.96	811.50
061	3226.97	3642.83	668.73	10.66	23.61	16.87	36.96	0.00	0.00	0.00	2886.00	49.50
10000WT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102	1137.08	583.08	126.39	4.62	110.55	79.01	173.09	89.42	0.00	0.00	0.00	31.00
103	0.00	1954.34	0.00	9.24	141.69	101.27	221.85	58.29	0.00	0.00	1422.00	154.75
110R	2172.33	2895.94	0.00	0.00	533.95	381.61	836.00	1144.38	0.00	0.00	0.00	144.50
110S	2172.33	2174.73	0.00	0.00	387.93	277.25	607.38	902.17	0.00	0.00	0.00	144.50
111R	3110.82	1518.00	0.00	0.00	264.65	189.15	414.38	649.82	0.00	0.00	0.00	208.50
111S	3110.82	858.61	0.00	0.00	187.44	133.96	293.48	243.73	0.00	0.00	0.00	208.50
112R	3853.07	4108.31	0.00	6.81	773.60	552.89	1211.21	1563.80	0.00	0.00	0.00	257.25
112S	3972.43	4186.73	0.00	0.00	696.04	497.46	1089.77	1903.46	0.00	0.00	0.00	265.25
113R	4080.62	3141.27	0.00	0.00	382.45	273.34	598.80	900.68	0.00	0.00	986.00	273.50
113S	4080.62	2421.70	0.00	0.00	150.56	107.61	235.73	127.80	0.00	0.00	1800.00	273.50
115	126.40	21.76	21.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.50
130	1513.72	1765.65	31.09	13.86	412.83	295.05	646.37	366.45	0.00	0.00	0.00	41.00
133	1879.10	1822.11	52.84	14.74	482.33	344.72	755.18	38.35	133.95	0.00	0.00	61.00
136	2849.60	1123.60	147.02	23.22	168.86	120.68	264.38	28.30	371.14	0.00	0.00	91.00
138	159.46	514.85	0.00	0.00	156.95	112.17	245.73	0.00	0.00	0.00	0.00	7.00
139	455.60	593.07	0.00	0.00	180.79	129.21	283.07	0.00	0.00	0.00	0.00	20.00
142	703.00	1123.73	0.00	0.00	71.86	51.36	112.51	0.00	0.00	0.00	888.00	19.00
143	687.60	2214.97	213.34	10.44	197.23	140.96	308.81	488.19	0.00	0.00	856.00	177.00
193	2142.33	4154.63	147.32	4.62	851.53	383.67	1333.24	289.25	0.00	0.00	1145.00	96.50
194	321.33	9.10	9.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.50
195	44041.55	6726.43	3694.63	168.90	650.25	464.73	1018.07	729.85	0.00	0.00	0.00	750.25
196	2862.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	229.00
197	1003.92	1824.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1824.50	18.75
197C	0.00	94.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.20	0.00
200	116.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
200ST	0.00	711.18	0.00	0.00	171.09	122.28	267.87	149.94	0.00	0.00	0.00	0.00
206	2831.28	966.74	275.14	96.60	145.98	104.33	228.54	116.15	0.00	0.00	0.00	184.00
207	2248.85	51.63	0.00	0.00	15.74	11.25	24.64	0.00	0.00	0.00	0.00	158.75
208	3424.20	973.98	0.00	0.00	291.96	208.66	457.12	16.24	0.00	0.00	0.00	161.00
209	707.30	2321.63	0.00	0.00	15.74	11.25	24.64	0.00	0.00	0.00	2270.00	18.50
210	194.05	9074.57	0.00	0.00	1427.07	1019.93	2234.34	4393.23	0.00	0.00	0.00	8.00
211	2910.74	674.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	674.00	134.50
216	0.00	432.47	0.00	4.62	97.32	69.55	152.38	108.60	0.00	0.00	0.00	0.00
221	23877.60	27680.77	577.17	82.88	1484.69	1079.76	2324.54	1051.73	0.00	0.00	21080.00	122.50
225	7606.62	10298.48	104.80	88.51	2050.08	1465.19	3209.75	2501.77	878.38	4.00	0.00	101.50
304	5878.51	12887.70	366.24	3.42	655.95	468.81	1026.99	8033.54	2332.75	0.00	0.00	180.25
308	500.03	1352.07	49.32	62.24	357.80	255.72	560.21	66.78	0.00	0.00	0.00	15.50
310	5581.79	24444.99	543.54	123.53	2362.68	1688.61	3699.20	16027.43	0.00	0.00	0.00	166.00
311	9164.91	4116.90	958.18	115.09	623.47	445.59	976.15	248.42	750.00	0.00	0.00	268.25

1/1/2021 Thru 12/31/2021 (12 MONTHS EST DPRN) (ALL WO TYPES) (ALL WO KINDS)

<u>Equipment</u>	<u>Revenue</u>	<u>Total-cost</u>	<u>Fuel</u>	<u>Lube</u>	<u>Labor</u>	<u>Fringe</u>	<u>Overhead</u>	<u>Part</u>	<u>Tire/batt</u>	<u>Sundry</u>	<u>Dprn-mnthly</u>	<u>Units</u>
312	11466.59	3087.04	1063.63	152.46	529.01	378.08	828.25	135.61	0.00	0.00	0.00	335.00
313	10931.31	10921.93	1206.45	151.02	796.94	569.57	1247.75	434.20	0.00	0.00	6516.00	266.25
323	1720.07	1553.69	109.97	31.90	380.27	271.78	595.39	59.43	104.95	0.00	0.00	54.50
326	750.45	1620.66	23.14	47.72	449.10	320.97	703.17	76.56	0.00	0.00	0.00	30.50
334	14622.95	12363.19	1674.76	90.68	2203.16	1574.60	3449.43	2613.71	756.85	0.00	0.00	241.25
336	17113.53	3546.65	1833.94	90.63	467.04	333.79	731.23	90.02	0.00	0.00	0.00	281.00
356	10918.84	12730.44	1095.92	36.46	523.04	373.82	818.94	384.26	0.00	0.00	9498.00	241.50
420	435.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.50
422	20.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
432	127.26	573.35	0.00	0.00	174.78	124.92	273.65	0.00	0.00	0.00	0.00	7.00
436	1768.01	2438.60	0.00	0.00	176.54	126.17	276.40	924.49	0.00	0.00	935.00	97.25
455	10979.00	5293.63	792.25	94.32	1147.31	819.98	1796.33	643.44	0.00	0.00	0.00	167.00
456	8651.54	11874.44	697.69	126.04	1981.59	1416.24	3102.52	4199.65	350.71	0.00	0.00	134.25
457	14113.33	46103.14	1196.23	301.05	2223.04	1588.81	3480.57	37313.44	0.00	0.00	0.00	212.50
458	1486.73	2764.18	0.00	0.00	210.08	150.14	328.92	938.14	0.00	0.00	1136.90	81.75
459	1354.41	2578.77	0.00	0.00	157.72	112.72	246.94	924.49	0.00	0.00	1136.90	74.50
500	13625.70	16666.64	425.26	180.29	3431.73	2452.66	5372.99	4683.76	119.95	0.00	0.00	298.25
570	4340.40	4122.41	253.35	0.00	309.04	220.87	483.87	465.09	361.19	0.00	2029.00	261.00
571	7420.82	3683.55	284.81	0.00	245.49	175.45	384.36	564.44	0.00	0.00	2029.00	433.00
572	246.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.00
573	732.70	121.10	45.00	0.00	23.20	16.58	36.32	0.00	0.00	0.00	0.00	17.00
576	8332.88	1714.04	579.52	11.55	290.53	207.64	454.89	169.91	0.00	0.00	0.00	192.75
577	2515.64	1528.28	15.87	4.62	386.71	276.38	605.47	239.23	0.00	0.00	0.00	58.00
578	2667.89	3761.97	0.00	4.62	546.98	390.93	856.40	848.04	0.00	0.00	1115.00	60.00
581	3035.84	2606.43	78.11	17.95	364.41	260.44	570.55	8.97	0.00	0.00	1306.00	70.25
586	3389.36	579.39	71.27	17.95	141.13	100.87	220.97	27.20	0.00	0.00	0.00	78.00
651	1817.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.00
655	1150.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.00
657	885.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.00
720	1856.73	1065.46	0.00	0.00	116.00	82.91	181.62	684.93	0.00	0.00	0.00	128.00
722	507.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.75
727	1877.76	1629.32	0.00	0.00	78.06	55.79	122.22	433.25	0.00	0.00	940.00	144.00
728	1981.92	1154.58	0.00	0.00	40.11	28.67	62.80	0.00	0.00	0.00	1023.00	151.75
730	495.61	1158.46	0.00	0.00	278.46	199.02	435.98	0.00	0.00	0.00	245.00	34.50
731	1723.61	6619.06	0.00	0.00	407.25	291.06	637.61	4290.14	0.00	0.00	993.00	132.00
732	580.28	801.04	0.00	0.00	225.04	160.84	352.33	62.83	0.00	0.00	0.00	44.50
733	2199.95	1732.62	0.00	0.00	250.76	179.22	392.61	910.03	0.00	0.00	0.00	168.50
736	2428.70	2950.28	0.00	0.00	306.45	219.02	479.80	925.01	0.00	0.00	1020.00	186.25
744	2441.74	552.06	0.00	0.00	168.29	120.28	263.49	0.00	0.00	0.00	0.00	187.25
745	1337.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.75
748	1836.62	466.29	0.00	0.00	53.48	38.22	83.73	290.86	0.00	0.00	0.00	139.00
750	2329.65	1350.68	0.00	0.00	93.80	67.04	146.86	14.98	0.00	0.00	1028.00	178.00
751	1672.23	82.99	0.00	0.00	25.30	18.08	39.61	0.00	0.00	0.00	0.00	128.00
752	1936.44	745.69	0.00	0.00	221.59	158.37	346.93	18.80	0.00	0.00	0.00	148.50
753	2474.10	1324.56	0.00	0.00	90.71	64.83	142.02	0.00	0.00	0.00	1027.00	188.75
754	412.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.25
754R	92.44	589.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	589.00	7.00
758	1742.78	2235.49	0.00	0.00	298.96	213.67	468.08	42.38	0.00	0.00	1212.40	133.50
759	2151.60	1855.42	0.00	0.00	196.02	140.10	306.90	0.00	0.00	0.00	1212.40	165.00
761	478.99	128.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128.00	35.75
820	1514.36	16.13	0.00	0.00	0.00	0.00	0.00	16.13	0.00	0.00	0.00	114.00
822	1004.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.00
827	1824.08	2231.52	0.00	0.00	230.96	165.07	361.61	651.88	0.00	0.00	822.00	150.75
828	1775.08	2735.50	0.00	0.00	173.30	123.86	271.34	857.00	0.00	0.00	1310.00	146.50
830	158.51	190.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	190.00	12.00
831	1374.56	1704.31	0.00	0.00	72.99	52.17	114.27	246.88	0.00	0.00	1218.00	113.50
832	471.90	252.89	0.00	0.00	77.09	55.10	120.70	0.00	0.00	0.00	0.00	39.00
833	1877.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	155.00
836	2268.76	1426.89	0.00	0.00	132.85	94.95	208.01	115.08	0.00	0.00	876.00	187.50
844	2038.85	750.17	0.00	0.00	223.76	159.92	350.36	16.13	0.00	0.00	0.00	168.50
845	1183.11	79.96	0.00	0.00	11.57	8.27	18.12	42.00	0.00	0.00	0.00	93.00
848	1526.75	1301.38	0.00	0.00	328.46	234.75	514.27	223.90	0.00	0.00	0.00	124.75
850	2136.26	1065.56	0.00	0.00	53.48	38.22	83.73	16.13	0.00	0.00	874.00	176.00
851	1321.33	354.75	0.00	0.00	47.21	33.74	73.92	199.88	0.00	0.00	0.00	109.00
852	1694.00	395.75	0.00	0.00	72.59	51.88	113.65	157.63	0.00	0.00	0.00	140.00
853	2188.01	1406.46	0.00	0.00	155.75	111.31	243.86	21.54	0.00	0.00	874.00	180.25
856	1977.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.50
857	1088.34	154.87	0.00	0.00	47.21	33.74	73.92	0.00	0.00	0.00	0.00	33.00
858	1531.87	2578.27	0.00	0.00	439.24	313.92	687.72	78.69	0.00	0.00	1058.70	126.50
859	1996.50	1401.79	0.00	0.00	104.59	74.75	163.75	0.00	0.00	0.00	1058.70	165.00
861	360.60	185.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	185.00	29.00
886	1820.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.00
890	4603.45	3129.26	0.00	3.42	226.95	162.20	355.32	0.00	0.00	0.00	2381.37	11.50
920	756.62	482.35	0.00	0.00	134.12	95.86	209.99	42.38	0.00	0.00	0.00	50.75
922	339.41	51.63	0.00	0.00	15.74	11.25	24.64	0.00	0.00	0.00	0.00	22.50
927	1691.33	1058.46	0.00	0.00	103.18	73.74	161.54	0.00	0.00	0.00	720.00	123.25
928	1181.98	929.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	929.00	86.00
928C	452.88	1983.61	0.00	0.00	353.39	252.57	553.30	82.35	0.00	0.00	742.00	36.00
930	541.93	13.02	0.00	0.00	0.00	0.00	0.00	13.02	0.00	0.00	0.00	41.50
931	1205.30	103.23	0.00	0.00	31.47	22.49	49.27	0.00	0.00	0.00	0.00	87.75

1/1/2021 Thru 12/31/2021 (12 MONTHS EST DPRN) (ALL WO TYPES) (ALL WO KINDS)

<u>Equipment</u>	<u>Revenue</u>	<u>Total-cost</u>	<u>Fuel</u>	<u>Lube</u>	<u>Labor</u>	<u>Fringe</u>	<u>Overhead</u>	<u>Part</u>	<u>Tire/batt</u>	<u>Sundry</u>	<u>Dprn-mnthly</u>	<u>Units</u>
932	409.54	175.43	0.00	0.00	53.48	38.22	83.73	0.00	0.00	0.00	0.00	29.50
933	1719.12	335.52	0.00	0.00	102.28	73.10	160.14	0.00	0.00	0.00	0.00	125.25
933C	410.05	2370.73	0.00	0.00	304.15	217.38	476.20	0.00	0.00	0.00	1373.00	31.60
936	1269.44	1979.03	0.00	0.00	271.65	194.15	425.32	280.91	0.00	0.00	807.00	92.50
944	1468.04	1158.58	0.00	0.00	336.32	240.37	526.56	55.33	0.00	0.00	0.00	107.00
945	563.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.50
948	672.30	118.76	0.00	0.00	24.33	17.39	38.09	38.95	0.00	0.00	0.00	48.50
950	744.65	1416.31	0.00	0.00	98.33	70.28	153.96	50.74	0.00	0.00	1043.00	54.00
951	1220.06	314.51	0.00	0.00	95.88	68.53	150.10	0.00	0.00	0.00	0.00	88.75
952	1087.31	686.13	0.00	0.00	142.64	101.94	223.33	218.22	0.00	0.00	0.00	79.25
953	1024.52	1094.63	0.00	0.00	15.74	11.25	24.64	0.00	0.00	0.00	1043.00	87.00
958	1128.47	2044.15	0.00	0.00	312.36	223.24	489.05	0.00	0.00	0.00	1019.50	82.25
959	1725.29	1391.83	0.00	0.00	110.15	78.72	172.46	11.00	0.00	0.00	1019.50	125.75
960	270.00	2598.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2598.00	9.00
961	288.82	152.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	152.50	20.75
B-009	0.00	3917.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3917.00	0.00
(24) GREE	1,156,398.05	895,316.06	143,361.11	9,799.45	81,921.87	58,177.50	127,733.16	182,530.62	28,655.86	0.00	263,136.49	92,240.25
(4) NORTI	1,156,398.05	895,316.06	143,361.11	9,799.45	81,921.87	58,177.50	127,733.16	182,530.62	28,655.86	0.00	263,136.49	92,240.25

Rows Processed 176

Show all data where the DOT_RGN_CD matches one of the values in this list 4
and the DOT_CNTY_CD matches one of the values in this list 24
and the USER_ID matches one of the values in this list 24BPENCE
and the WKST_ADDR matches one of the values in this list MDC2523696
and the MNTC_GL_ACCT matches one of the values in this list 185.01,185.02,185.03,185.04,185.05,185.06,185.08,185.09

For 01/01/21 - 12/31/21

Revenue Summary Report

FJRES01A

Periods 01 - 13

Hwy Revenue Summary

100-R

<u>Account No/Description</u>	<u>Budget Amount</u>	<u>Period Amount</u>	<u>Y-T-D Amount</u>	<u>Balance</u>	<u>Percent Received</u>
21 YEAR 3					
211 County Roads and Bridges					
29 Highway					
21-211-29-41110-000-000 General Property Taxes	3,121,296.00	3,121,296.00	3,121,296.00	.00	100.00
21-211-29-43531-000-000 CTH's Revenue from State	885,670.00	1,138,064.31	1,138,064.31	-252,394.31	128.50
21-211-29-49210-000-000 Transfer from Other Funds	337,756.00	.00	.00	337,756.00	.00
29 Highway	4,344,722.00	4,259,360.31	4,259,360.31	85,361.69	98.04
211 County Roads and Bridges	4,344,722.00	4,259,360.31	4,259,360.31	85,361.69	98.04

Account No/Description	Budget Amount	Period Amount	Y-T-D Amount	Balance	Percent Received
21 YEAR 3					
701 Highway					
29 Highway					
21-701-29-44201-000-000 Off Pavement Utility Fee	1,700.00	2,300.00	2,300.00	-600.00	135.29
21-701-29-44202-000-000 Borings	.00	400.00	400.00	-400.00	.00
21-701-29-44205-000-000 Driveway/Variance	2,600.00	3,550.00	3,550.00	-950.00	136.54
21-701-29-44260-000-000 Oversize/Overweight Permits	850.00	.00	.00	850.00	.00
21-701-29-44261-000-000 Multi-Trip Permits	2,000.00	2,100.00	2,100.00	-100.00	105.00
21-701-29-47230-000-000 State PBM	.00	66,118.59	66,118.59	-66,118.59	.00
21-701-29-47231-000-000 Routine Maintenance	411,146.00	366,493.79	366,493.79	44,652.21	89.14
21-701-29-47239-000-000 Other - Sup. R&R-Radio-GPL etc	139,321.00	149,879.64	149,879.64	-10,558.64	107.58
21-701-29-47292-000-000 State - Admin	21,205.00	19,543.57	19,543.57	1,661.43	92.16
21-701-29-47300-000-000 Cities, Villages, Towns, Cty.	437,737.00	384,576.29	384,576.29	53,160.71	87.86
21-701-29-47392-000-000 Local - Admin Charges	18,429.00	17,671.50	17,671.50	757.50	95.89
21-701-29-47410-000-000 Interdepartmental Invoicing	80,000.00	98,393.34	98,393.34	-18,393.34	122.99
21-701-29-47430-000-000 Charges for Services - CTH's	4,145,209.00	4,636,714.40	4,636,714.40	-491,505.40	111.86
21-701-29-47492-000-000 CTH's - Admin	174,513.00	193,854.80	193,854.80	-19,341.80	111.08
21-701-29-48000-000-000 Miscellaneous Revenues	90,858.00	35,022.32	35,022.32	55,835.68	38.55
21-701-29-48330-000-000 Sale of Materials & Supplies	1,000.00	5,521.71	5,521.71	-4,521.71	552.17
21-701-29-48340-000-000 Sale of Used Equipment	.00	25,400.00	25,400.00	-25,400.00	.00
21-701-29-48400-000-000 Insurance Recoveries	2,500.00	721.51	721.51	1,778.49	28.86
21-701-29-48440-000-000 Revenue from Cost of Sales	20,000.00	11,546.68	11,546.68	8,453.32	57.73
29 Highway	5,549,068.00	6,019,808.14	6,019,808.14	-470,740.14	108.48
701 Highway	5,549,068.00	6,019,808.14	6,019,808.14	-470,740.14	108.48
21 YEAR 3	9,893,790.00	10,279,168.45	10,279,168.45	-385,378.45	103.90

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GREEN LAKE COUNTY

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For 01/01/21 - 12/31/21

Expenditure Summary Report

FJEXS01A

Periods 01 - 13

Hwy Expense Summary

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<u>Account No/Description</u>	<u>Adjusted Budget</u>	<u>Y-T-D Encumb</u>	<u>Period Expended</u>	<u>Y-T-D Expended</u>	<u>Available Balance</u>	<u>Percent Used</u>
21 YEAR 3						
211 County Roads and Bridges						
53309 County Supervision						
21-211-29-53309-219-000 County Supervision	139,860.00	.00	148,421.41	148,421.41	-8,561.41	106.12
53309 County Supervision	139,860.00	.00	148,421.41	148,421.41	-8,561.41	106.12
53310 General Mtn. C.T.H's						
21-211-29-53310-219-000 General Maintenance - CTH's	852,682.00	.00	940,600.95	940,600.95	-87,918.95	110.31
53310 General Mtn. C.T.H's	852,682.00	.00	940,600.95	940,600.95	-87,918.95	110.31
53311 C.T.H's Winter Mtn.						
21-211-29-53311-219-000 Winter Maintenance - CTH's	796,712.00	.00	631,174.93	631,174.93	165,537.07	79.22
53311 C.T.H's Winter Mtn.	796,712.00	.00	631,174.93	631,174.93	165,537.07	79.22
53312 C.T.H's Bridge Mtn & Insp CTH's						
21-211-29-53312-219-000 Bridge Maintenance & Inspection - CTH's	21,941.00	.00	4,396.62	4,396.62	17,544.38	20.04
53312 C.T.H's Bridge Mtn & Insp CTH's	21,941.00	.00	4,396.62	4,396.62	17,544.38	20.04
53313 Reconstruction						
21-211-29-53313-219-000 Reconstruction - CTH's	2,138,947.00	.00	2,705,165.39	2,705,165.39	-566,218.39	126.47
53313 Reconstruction	2,138,947.00	.00	2,705,165.39	2,705,165.39	-566,218.39	126.47
53314 Overlay						
21-211-29-53314-219-000 Overlay	14,769.00	.00	60,633.12	60,633.12	-45,864.12	**
53314 Overlay	14,769.00	.00	60,633.12	60,633.12	-45,864.12	**
53315 Chip Seal Coat						
21-211-29-53315-219-000 Chip Seal Coat	267,911.00	.00	290,586.53	290,586.53	-22,675.53	108.46
53315 Chip Seal Coat	267,911.00	.00	290,586.53	290,586.53	-22,675.53	108.46
53317 Bridge Construction - CTH's						
21-211-29-53317-219-000 Bridge Construction CTH's	86,901.00	.00	17,502.90	17,502.90	69,398.10	20.14
53317 Bridge Construction - CTH's	86,901.00	.00	17,502.90	17,502.90	69,398.10	20.14
53591 Railroad						
21-211-29-53591-000-000 Railroad Consortium	25,000.00	.00	25,000.00	25,000.00	.00	100.00
53591 Railroad	25,000.00	.00	25,000.00	25,000.00	.00	100.00
29 Highway	4,344,723.00	.00	4,823,481.85	4,823,481.85	-478,758.85	111.02
211 County Roads and Bridges	4,344,723.00	.00	4,823,481.85	4,823,481.85	-478,758.85	111.02

For 01/01/21 - 12/31/21

Expenditure Summary Report

FJEXS01A

Periods 01 - 13

Hwy Expense Summary

100

Account No/Description		Adjusted Budget	Y-T-D Encumb	Period Expended	Y-T-D Expended	Available Balance	Percent Used
21 YEAR 3							
701 Highway							
53110 Highway Administration							
21-701-29-53110-110-000	Salaries	171,867.00	.00	143,047.08	143,047.08	28,819.92	83.23
21-701-29-53110-120-000	Wages	168.00	.00	107.32	107.32	60.68	63.88
21-701-29-53110-130-000	Employee Benefits	68,757.00	.00	102,312.47	102,312.47	-33,555.47	148.80
21-701-29-53110-213-000	Accounting & Auditing	4,700.00	.00	4,924.39	4,924.39	-224.39	104.77
21-701-29-53110-225-000	Telephone	2,442.00	.00	2,255.02	2,255.02	186.98	92.34
21-701-29-53110-242-000	Print Management	150.00	.00	175.42	175.42	-25.42	116.95
21-701-29-53110-310-000	Office Supplies	512.00	.00	3,081.48	3,081.48	-2,569.48	**
21-701-29-53110-311-000	Postage	150.00	.00	176.20	176.20	-26.20	117.47
21-701-29-53110-320-000	Publications	1,000.00	.00	1,059.00	1,059.00	-59.00	105.90
21-701-29-53110-325-000	Registrations & Conventions	360.00	.00	95.00	95.00	265.00	26.39
21-701-29-53110-336-000	Lodging	164.00	.00	.00	.00	164.00	.00
21-701-29-53110-350-000	Repair & Maintenance	2,476.00	.00	3,015.44	3,015.44	-539.44	121.79
21-701-29-53110-532-000	Building & Grounds Allocation	6,993.00	.00	.00	.00	6,993.00	.00
21-701-29-53110-540-000	Depreciation & Amortization	5,376.00	.00	.00	.00	5,376.00	.00
21-701-29-53110-620-000	Interest	.00	.00	1,048.77	1,048.77	-1,048.77	.00
53110 Highway Administration		265,115.00	.00	261,297.59	261,297.59	3,817.41	98.56
53191 Supervision							
21-701-29-53191-000-000	Supervision	.00	.00	897.66	897.66	-897.66	.00
21-701-29-53191-110-000	Salaries	75,572.00	.00	66,594.24	66,594.24	8,977.76	88.12
21-701-29-53191-120-000	Wages	100.00	.00	228.24	228.24	-128.24	**
21-701-29-53191-130-000	Employee Benefits	19,851.00	.00	47,758.03	47,758.03	-27,907.03	**
21-701-29-53191-225-000	Telephone	600.00	.00	1,403.90	1,403.90	-803.90	**
21-701-29-53191-350-000	Repair & Maintenance	6,061.00	.00	5,190.98	5,190.98	870.02	85.65
21-701-29-53191-534-000	Machinery Rental	18,362.00	.00	19,276.90	19,276.90	-914.90	104.98
53191 Supervision		120,546.00	.00	141,349.95	141,349.95	-20,803.95	117.26
53192 Radio Expenses							
21-701-29-53192-206-000	Maintenance Contracts	2,055.00	.00	1,883.75	1,883.75	171.25	91.67
21-701-29-53192-225-000	Telephone	800.00	.00	259.08	259.08	540.92	32.39
21-701-29-53192-314-000	Small Items of Equipment	.00	.00	1,765.71	1,765.71	-1,765.71	.00
53192 Radio Expenses		2,855.00	.00	3,908.54	3,908.54	-1,053.54	136.90
53193 General Public Liability							
21-701-29-53193-509-000	Public Liability	23,072.00	.00	.00	.00	23,072.00	.00
53193 General Public Liability		23,072.00	.00	.00	.00	23,072.00	.00
53210 Employee Taxes and Benefits Cost Pool							
21-701-29-53210-110-000	Salaries	.00	.00	-17,059.73	-17,059.73	17,059.73	.00
21-701-29-53210-120-000	Wages	.00	.00	-24,657.34	-24,657.34	24,657.34	.00
21-701-29-53210-125-000	Overtime	.00	.00	-1,897.14	-1,897.14	1,897.14	.00
21-701-29-53210-131-000	Sick Leave Pay	.00	.00	69,557.76	69,557.76	-69,557.76	.00
21-701-29-53210-132-000	Vacation Pay	.00	.00	89,346.69	89,346.69	-89,346.69	.00

For 01/01/21 - 12/31/21

Expenditure Summary Report

FJEXS01A

Periods 01 - 13

Hwy Expense Summary

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Account No/Description	Adjusted Budget	Y-T-D Encumb	Period Expended	Y-T-D Expended	Available Balance	Percent Used
21 YEAR 3						
701 Highway						
53210 Employee Taxes and Benefits Cost Pool						
21-701-29-53210-134-000 Holiday Pay	.00	.00	62,449.32	62,449.32	-62,449.32	.00
21-701-29-53210-135-000 Floating Holiday	.00	.00	14,135.84	14,135.84	-14,135.84	.00
21-701-29-53210-137-100 Comp-Accumulated	.00	.00	-26,716.74	-26,716.74	26,716.74	.00
21-701-29-53210-137-300 Comp - Use	.00	.00	26,716.83	26,716.83	-26,716.83	.00
21-701-29-53210-138-000 Other - leave with pay	.00	.00	4,830.17	4,830.17	-4,830.17	.00
21-701-29-53210-151-000 Social Security	.00	.00	99,183.57	99,183.57	-99,183.57	.00
21-701-29-53210-153-000 Ret. Employer Share	.00	.00	88,595.81	88,595.81	-88,595.81	.00
21-701-29-53210-154-000 Health Insurance	.00	.00	356,151.00	356,151.00	-356,151.00	.00
21-701-29-53210-155-000 Life Insurance	.00	.00	4,204.21	4,204.21	-4,204.21	.00
21-701-29-53210-910-000 Employee Taxes & Benefits	.00	.00	-836,398.01	-836,398.01	836,398.01	.00
53210 Employee Taxes and Benefits Cost Pool	.00	.00	-91,557.76	-91,557.76	91,557.76	.00
53220 Field Small Tools Cost Pool						
21-701-29-53220-130-120 Employee Benefits	.00	.00	1,856.51	1,856.51	-1,856.51	.00
21-701-29-53220-130-121 Employee Benefit	.00	.00	6,751.79	6,751.79	-6,751.79	.00
21-701-29-53220-362-120 Consumable Small Tools-Field	.00	.00	17,209.79	17,209.79	-17,209.79	.00
21-701-29-53220-362-121 Consumable Small Tools-Safety	.00	.00	23,038.27	23,038.27	-23,038.27	.00
21-701-29-53220-362-122 Consumable Small Tools-Traffic	.00	.00	1,852.00	1,852.00	-1,852.00	.00
21-701-29-53220-920-000 Small Field Tools	.00	.00	-68,116.98	-68,116.98	68,116.98	.00
53220 Field Small Tools Cost Pool	.00	.00	-17,408.62	-17,408.62	17,408.62	.00
53230 Shop Operations Cost Pool						
21-701-29-53230-120-000 Wages	.00	.00	23,903.83	23,903.83	-23,903.83	.00
21-701-29-53230-125-000 Overtime	.00	.00	127.74	127.74	-127.74	.00
21-701-29-53230-130-000 Employee Benefits	.00	.00	19,682.57	19,682.57	-19,682.57	.00
21-701-29-53230-219-000 Contracted Services	.00	.00	603.07	603.07	-603.07	.00
21-701-29-53230-225-000 Telephone	.00	.00	2,655.75	2,655.75	-2,655.75	.00
21-701-29-53230-310-000 Office Supplies	.00	.00	810.66	810.66	-810.66	.00
21-701-29-53230-314-000 Small Items of Equipment	.00	.00	5,234.14	5,234.14	-5,234.14	.00
21-701-29-53230-340-000 Operating Supplies	.00	.00	5,245.80	5,245.80	-5,245.80	.00
21-701-29-53230-345-000 Shop Supplies	.00	.00	8,272.36	8,272.36	-8,272.36	.00
21-701-29-53230-350-000 Repair & Maintenance	.00	.00	1,888.74	1,888.74	-1,888.74	.00
21-701-29-53230-534-000 Machinery Rental	.00	.00	1,126.69	1,126.69	-1,126.69	.00
53230 Shop Operations Cost Pool	.00	.00	69,551.35	69,551.35	-69,551.35	.00
53232 Fuel Handling Cost Pool						
21-701-29-53232-120-000 Wages	.00	.00	653.93	653.93	-653.93	.00
21-701-29-53232-130-000 Employee Benefits	.00	.00	467.36	467.36	-467.36	.00
21-701-29-53232-225-000 Telephone	.00	.00	591.83	591.83	-591.83	.00
21-701-29-53232-350-000 Repair & Maintenance	.00	.00	8,653.27	8,653.27	-8,653.27	.00
21-701-29-53232-534-000 Machinery Rental	.00	.00	84.04	84.04	-84.04	.00
21-701-29-53232-931-000 Fuel Handling Revenue	.00	.00	-6,829.64	-6,829.64	6,829.64	.00

For 01/01/21 - 12/31/21

Expenditure Summary Report

FJEXS01A

Periods 01 - 13

Hwy Expense Summary

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Account No/Description	Adjusted Budget	Y-T-D Encumb	Period Expended	Y-T-D Expended	Available Balance	Percent Used
21 YEAR 3						
701 Highway						
53232 Fuel Handling Cost Pool						
53232 Fuel Handling Cost Pool	.00	.00	3,620.79	3,620.79	-3,620.79	.00
53240 Machinery Operating Cost Pool						
21-701-29-53240-120-000 Wages	.00	.00	84,786.49	84,786.49	-84,786.49	.00
21-701-29-53240-125-000 Overtime	.00	.00	426.54	426.54	-426.54	.00
21-701-29-53240-130-000 Employee Benefits	.00	.00	60,901.78	60,901.78	-60,901.78	.00
21-701-29-53240-350-000 Repair & Maintenance	.00	.00	350,936.04	350,936.04	-350,936.04	.00
21-701-29-53240-356-000 Work Order Lbr/ILC	.00	.00	-4,708.35	-4,708.35	4,708.35	.00
21-701-29-53240-381-000 Shop Overhead Recovered	.00	.00	-4,563.17	-4,563.17	4,563.17	.00
21-701-29-53240-534-000 Machinery Rental	.00	.00	11,849.35	11,849.35	-11,849.35	.00
21-701-29-53240-940-000 Mach. Operation Rev.	-250,676.00	.00	-1,156,400.37	-1,156,400.37	905,724.37	**
53240 Machinery Operating Cost Pool	-250,676.00	.00	-656,771.69	-656,771.69	406,095.69	**
53270 Buildings & Ground Operations Cost Pool						
21-701-29-53270-120-000 Wages	.00	.00	21,117.89	21,117.89	-21,117.89	.00
21-701-29-53270-125-000 Overtime	.00	.00	36.50	36.50	-36.50	.00
21-701-29-53270-130-000 Employee Benefits	.00	.00	15,119.03	15,119.03	-15,119.03	.00
21-701-29-53270-220-000 Utilities	.00	.00	28,490.94	28,490.94	-28,490.94	.00
21-701-29-53270-240-000 Contracted Maintenance	.00	.00	4,837.35	4,837.35	-4,837.35	.00
21-701-29-53270-245-000 Building & Ground Improvements	.00	.00	-93.88	-93.88	93.88	.00
21-701-29-53270-344-000 Janitorial Supplies	.00	.00	1,246.88	1,246.88	-1,246.88	.00
21-701-29-53270-350-000 Repair & Maintenance	.00	.00	9,853.92	9,853.92	-9,853.92	.00
21-701-29-53270-534-000 Machinery Rental	.00	.00	7,764.62	7,764.62	-7,764.62	.00
53270 Buildings & Ground Operations Cost Pool	.00	.00	88,373.25	88,373.25	-88,373.25	.00
53271 Salt Sheds Cost Pool						
21-701-29-53271-120-000 Wages	.00	.00	167.20	167.20	-167.20	.00
21-701-29-53271-130-000 Employee Benefits	.00	.00	119.50	119.50	-119.50	.00
21-701-29-53271-534-000 Machinery Rental	.00	.00	15.02	15.02	-15.02	.00
53271 Salt Sheds Cost Pool	.00	.00	301.72	301.72	-301.72	.00
53281 Capital Equipment						
21-701-29-53281-810-000 Capital Equipment	298,000.00	.00	347,959.54	347,959.54	-49,959.54	116.76
53281 Capital Equipment	298,000.00	.00	347,959.54	347,959.54	-49,959.54	116.76
53309 County Supervision						
21-701-29-53309-110-000 Salaries	76,420.00	.00	70,138.77	70,138.77	6,281.23	91.78
21-701-29-53309-120-000 Wages	100.00	.00	140.97	140.97	-40.97	140.97
21-701-29-53309-130-000 Employee Benefits	36,348.00	.00	50,228.95	50,228.95	-13,880.95	138.19
21-701-29-53309-225-000 Telephone	600.00	.00	1,002.21	1,002.21	-402.21	167.04
21-701-29-53309-310-000 Office Supplies	600.00	.00	1,472.68	1,472.68	-872.68	**
21-701-29-53309-350-000 Repair & Maintenance	5,756.00	.00	5,206.17	5,206.17	549.83	90.45
21-701-29-53309-534-000 Machinery Rentals	14,386.00	.00	14,497.08	14,497.08	-111.08	100.77
53309 County Supervision	134,210.00	.00	142,686.83	142,686.83	-8,476.83	106.32
53310 General Mtn. C.T.H's						

For 01/01/21 - 12/31/21

Expenditure Summary Report

FJEXS01A

Periods 01 - 13

Hwy Expense Summary

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Account No/Description		Adjusted Budget	Y-T-D Encumb	Period Expended	Y-T-D Expended	Available Balance	Percent Used
21 YEAR 3							
701 Highway							
53310 General Mtn. C.T.H's							
21-701-29-53310-101-120	Wages	149,040.00	.00	120,463.14	120,463.14	28,576.86	80.83
21-701-29-53310-101-125	Overtime	1,479.00	.00	351.59	351.59	1,127.41	23.77
21-701-29-53310-101-130	Benefits	63,536.00	.00	86,418.35	86,418.35	-22,882.35	136.01
21-701-29-53310-101-350	Repair & Maintenance	3,794.00	.00	42,211.22	42,211.22	-38,417.22	**
21-701-29-53310-101-362	Consumable Small Tool	4,281.00	.00	11,196.07	11,196.07	-6,915.07	**
21-701-29-53310-101-370	Road Supplies	95,000.00	.00	71,687.35	71,687.35	23,312.65	75.46
21-701-29-53310-101-534	Equipment/Machinery	150,000.00	.00	142,797.43	142,797.43	7,202.57	95.20
21-701-29-53310-102-120	Wages	16,891.00	.00	14,982.45	14,982.45	1,908.55	88.70
21-701-29-53310-102-125	Overtime	148.00	.00	81.69	81.69	66.31	55.20
21-701-29-53310-102-130	Benefits	7,201.00	.00	10,766.38	10,766.38	-3,565.38	149.51
21-701-29-53310-102-350	Repair & Maintenance	.00	.00	71.28	71.28	-71.28	.00
21-701-29-53310-102-360	Other Repair & Maintenance	.00	.00	250.00	250.00	-250.00	.00
21-701-29-53310-102-362	Consumable Small Tool	485.00	.00	1,394.81	1,394.81	-909.81	**
21-701-29-53310-102-370	Road Supplies	95,000.00	.00	73,100.20	73,100.20	21,899.80	76.95
21-701-29-53310-102-534	Equipment/Machinery	20,000.00	.00	8,583.34	8,583.34	11,416.66	42.92
21-701-29-53310-103-120	Wages	2,369.00	.00	15,573.16	15,573.16	-13,204.16	**
21-701-29-53310-103-125	Overtime	21.00	.00	.00	.00	21.00	.00
21-701-29-53310-103-130	Benefits	1,010.00	.00	12,182.20	12,182.20	-11,172.20	**
21-701-29-53310-103-362	Consumable Small Tool	68.00	.00	1,441.97	1,441.97	-1,373.97	**
21-701-29-53310-103-370	Road Supplies	60,000.00	.00	23,162.48	23,162.48	36,837.52	38.60
21-701-29-53310-103-534	Equipment/Machinery	14,000.00	.00	30,884.25	30,884.25	-16,884.25	**
21-701-29-53310-104-120	Wages	19,872.00	.00	55,183.16	55,183.16	-35,311.16	**
21-701-29-53310-104-125	OT	.00	.00	260.16	260.16	-260.16	.00
21-701-29-53310-104-130	Benefits	8,472.00	.00	38,573.29	38,573.29	-30,101.29	**
21-701-29-53310-104-362	Consumable Small Tool	567.00	.00	5,133.71	5,133.71	-4,566.71	**
21-701-29-53310-104-370	Road Supplies	50,000.00	.00	103,216.39	103,216.39	-53,216.39	**
21-701-29-53310-104-534	Equipment/Machinery	55,000.00	.00	31,441.22	31,441.22	23,558.78	57.17
53310 General Mtn. C.T.H's		818,234.00	.00	901,407.29	901,407.29	-83,173.29	110.16
53311 C.T.H's Winter Mtn.							
21-701-29-53311-120-000	Wages	168,409.00	.00	85,171.66	85,171.66	83,237.34	50.57
21-701-29-53311-125-000	Overtime	13,516.00	.00	27,196.28	27,196.28	-13,680.28	**
21-701-29-53311-130-000	Employee Benefits	71,794.00	.00	80,309.35	80,309.35	-8,515.35	111.86
21-701-29-53311-350-000	Repair & Maintenance	.00	.00	-605.88	-605.88	605.88	.00
21-701-29-53311-362-000	Consumable Small Tools	5,074.00	.00	10,404.58	10,404.58	-5,330.58	**
21-701-29-53311-370-000	Road supplies	237,269.00	.00	163,995.54	163,995.54	73,273.46	69.12
21-701-29-53311-534-000	Machinery Rental	268,463.00	.00	234,693.57	234,693.57	33,769.43	87.42
53311 C.T.H's Winter Mtn.		764,525.00	.00	601,165.10	601,165.10	163,359.90	78.63
53312 C.T.H's Bridge Mtn & Insp CTH's							
21-701-29-53312-000-000	Bridge Maintenance and Inspection -CTH's	6,500.00	.00	4,219.00	4,219.00	2,281.00	64.91

For 01/01/21 - 12/31/21

Expenditure Summary Report

FJEXS01A

Periods 01 - 13

Hwy Expense Summary

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Account No/Description	Adjusted Budget	Y-T-D Encumb	Period Expended	Y-T-D Expended	Available Balance	Percent Used
21 YEAR 3						
701 Highway						
53312 C.T.H's Bridge Mtn & Insp CTH's						
21-701-29-53312-120-000 Wages	9,936.00	.00	.00	.00	9,936.00	.00
21-701-29-53312-130-000 Employee Benefits	4,236.00	.00	.00	.00	4,236.00	.00
21-701-29-53312-362-000 Consumable Small Tools	283.00	.00	.00	.00	283.00	.00
21-701-29-53312-534-000 Machinery Rental	100.00	.00	.00	.00	100.00	.00
53312 C.T.H's Bridge Mtn & Insp CTH's	21,055.00	.00	4,219.00	4,219.00	16,836.00	20.04
53313 Reconstruction						
21-701-29-53313-000-000 Reconstruction-CTH's	2,052,535.00	.00	2,595,908.89	2,595,908.89	-543,373.89	126.47
53313 Reconstruction	2,052,535.00	.00	2,595,908.89	2,595,908.89	-543,373.89	126.47
53314 Overlay						
21-701-29-53314-000-000 Overlay	14,172.00	.00	.00	.00	14,172.00	.00
53314 Overlay	14,172.00	.00	.00	.00	14,172.00	.00
53315 Chip Seal Coat						
21-701-29-53315-000-000 Chip Seal Coat	257,088.00	.00	278,847.07	278,847.07	-21,759.07	108.46
53315 Chip Seal Coat	257,088.00	.00	278,847.07	278,847.07	-21,759.07	108.46
53317 Bridge Construction - CTH's						
21-701-29-53317-000-000 Bridge Construction - CTH's	83,390.00	.00	74,979.39	74,979.39	8,410.61	89.91
53317 Bridge Construction - CTH's	83,390.00	.00	74,979.39	74,979.39	8,410.61	89.91
53321 Routine Maintenance						
21-701-29-53321-000-000 Routine Maintenance - State	.00	.00	6,514.69	6,514.69	-6,514.69	.00
21-701-29-53321-120-000 Wages	180,087.00	.00	99,119.00	99,119.00	80,968.00	55.04
21-701-29-53321-125-000 Overtime	7,210.00	.00	11,852.47	11,852.47	-4,642.47	164.39
21-701-29-53321-130-000 Employee Benefits	76,875.00	.00	79,793.92	79,793.92	-2,918.92	103.80
21-701-29-53321-350-000 Repair & Maintenance	.00	.00	69,164.46	69,164.46	-69,164.46	.00
21-701-29-53321-362-000 Consumable Small Tools	5,283.00	.00	10,337.78	10,337.78	-5,054.78	195.68
21-701-29-53321-370-000 Road Supplies	5,000.00	.00	10,030.76	10,030.76	-5,030.76	**
21-701-29-53321-534-000 Machinery Repair	154,000.00	.00	137,422.50	137,422.50	16,577.50	89.24
53321 Routine Maintenance	428,455.00	.00	424,235.58	424,235.58	4,219.42	99.02
53322 State Maintenance - PBM						
21-701-29-53322-000-000 State Maintenance - PBM	.00	.00	40,335.28	40,335.28	-40,335.28	.00
53322 State Maintenance - PBM	.00	.00	40,335.28	40,335.28	-40,335.28	.00
53333 Cities, Towns, Villages						
21-701-29-53333-120-000 Wages	57,426.00	.00	54,078.47	54,078.47	3,347.53	94.17
21-701-29-53333-125-000 Overtime	3,238.00	.00	8,122.07	8,122.07	-4,884.07	**
21-701-29-53333-130-000 Employee Benefits	24,481.00	.00	44,630.10	44,630.10	-20,149.10	182.31
21-701-29-53333-350-000 Repair & Maintenance	27,900.00	.00	101,583.89	101,583.89	-73,683.89	**
21-701-29-53333-362-000 Consumable Small Tools	1,703.00	.00	5,782.06	5,782.06	-4,079.06	**
21-701-29-53333-370-000 Road Supplies	181,812.00	.00	172,107.50	172,107.50	9,704.50	94.66
21-701-29-53333-534-000 Machinery Rental	139,932.00	.00	142,583.88	142,583.88	-2,651.88	101.90
53333 Cities, Towns, Villages	436,492.00	.00	528,887.97	528,887.97	-92,395.97	121.17

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GREEN LAKE COUNTY

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Expenditure Summary Report

FJEXS01A

Periods 01 - 13

Hwy Expense Summary

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<u>Account No/Description</u>	<u>Adjusted Budget</u>	<u>Y-T-D Encumb</u>	<u>Period Expended</u>	<u>Y-T-D Expended</u>	<u>Available Balance</u>	<u>Percent Used</u>
21 YEAR 3						
701 Highway						
53334 Interdepartment Charges						
21-701-29-53334-000-000 Interdepartmental Charges	80,000.00	.00	108,786.59	108,786.59	-28,786.59	135.98
53334 Interdepartment Charges	80,000.00	.00	108,786.59	108,786.59	-28,786.59	135.98
29 Highway	5,549,068.00	.00	5,852,083.65	5,852,083.65	-303,015.65	105.46
701 Highway	5,549,068.00	.00	5,852,083.65	5,852,083.65	-303,015.65	105.46
21 YEAR 3	9,893,791.00	.00	10,675,565.50	10,675,565.50	-781,774.50	107.90



GREEN LAKE COUNTY HIGHWAY COMMISSION

Derek Mashuda
Highway Commissioner

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Commissioner's Report

February 9, 2022

Previous month review

- Received new sign truck
- Received new mastic machine
- Received new loader/backhoe and attachments
- Loader and forklift training
- Attended WCHA conference
- Finished public relations on CTH J project
- Started brush and tree removal on CTH J project
- Routine asphalt patching
- Mounted graders for snow plowing
- Ice and snow removal
- Change in Culvert Pipe Materials

Upcoming activates

- Ice and snow removal
- Continue brush and tree removal on CTH J project
- Routine asphalt patching
- Approve bids for 2023-2024 patrol trucks
- Approve bids for CTH E+F cold in place asphalt recycling
- Receive aggregate and culvert pipe quotes for upcoming maintenance
- Finish permits for 2022 projects
- Apply for infrastructure funding through STP program