

November 10, 2022
Baldwin, Michigan 49304

Regular meeting of the Board of County Road Commissioners of the County of Lake was called to order at 9:00 a.m. by Commissioner Truxton.

Present - Gary Truxton, *LCRC Commissioner*
Richard Haslock, *LCRC Commissioner*
Jessica LaPointe, *LCRC Finance & HR Manager*
Tom Smith, *LCRC Road Foreman*
Shawn MacDougall, *LCRC Shop Foreman*
Al Dailey, *LCRC Finance & HR Assistant*

APPROVAL OF MINUTES:

Motion made by Haslock to approve the October 27, 2022 meeting minutes as read. Supported by Truxton. Yeas- Truxton, and Haslock. Nays - 0. Motion carried.

APPROVAL OF PAYABLES:

Motion made by Haslock to approve the Accounts Payable Voucher # 5135 for \$366,040.45. Supported by Truxton. Yeas- Truxton, and Haslock. Nays - 0. Motion carried. Roll call vote.

Motion made by Haslock to approve Payroll Voucher # 5134 for \$80,258.06. Supported by Truxton. Yeas- Truxton, and Haslock. Nays - 0. Motion carried. Roll call vote.

Motion made by Haslock to approve Payroll Voucher # 5131a for \$1,350.65. Supported by Truxton. Yeas- Truxton, and Haslock. Nays - 0. Motion carried. Roll call vote.

PUBLIC COMMENT:

None.

REPORTS FROM MANAGEMENT:

FINANCE & HR MANAGER:

Budget for next meeting November 23, 2022.

Health Insurance Renewal

FSA Waiver

2023 Budget Hearing set for December 8, 2022

CD renewals

MDOT Equipment advance

MANAGER:

Sauble Township garage update.

Lou Fitz, Elk Township Supervisor would like to have the higher concentrate brine applied to Elk Township roads. Also inquiring about sign posting costs.

Mike Phillips, MCRC SIP, thanked the road commission for the use of the breakroom for the new hire training.

Brooks Road is complete.

M-63 is waiting for inspection.

56th Street HMA has been pushed back to June 2023.

All the salt for 2022-23 has been delivered.

Local road share updates. (Elk, Pinora and Webber)

ROAD FOREMAN:

MACDOUGALL -

The Arbutus turn around is complete.

Crews working on railroad crossings, guardrail repairs and edge ruts.

SMITH -

Material taken off Chase detour.

Loggers are active all over the county.

Crews have been out blading.

EQUIPMENT SUPERINTENDENT:



Absent.

OLD BUSINESS:

The board approved repairs to Luther garage doors.

NEW BUSINESS:

Motion made by Haslock to withdraw CD funds and reinvest at the higher interest rate. Supported by Truxton. Yeas- Truxton, and Haslock. Nays - 0. Motion carried. Roll call vote.

Motion made by Haslock to sign addendum with Varipro. Supported by Truxton. Yeas- Truxton, and Haslock. Nays - 0. Motion carried. Roll call vote.

Motion made by Haslock to award the Dust/Ice control bid to Michigan Chloride. Supported by Truxton. Yeas- Truxton, and Haslock. Nays - 0. Motion carried. Roll call vote.

COMMISSIONERS PRIVILIGE:

Haslock - Roads look great. Lots of trees down.

Truxton - Springtime in Webber Township after HMA. Would like to see the road commission do the gravel.

Everything looks good. Stopped to see the North Lake turn around.

Runnels - Absent

PUBLIC COMMENT:

None.

ADJOURNMENT:

Motion to adjourn made by Haslock. Supported by Truxton. Yeas- Truxton and Haslock. Nays - 0. Motion carried. 10:17 am

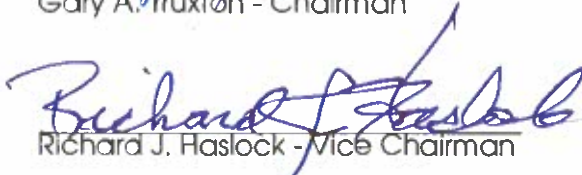
Next Meeting Date: November 23, 2022 Time: 9:00 am

Respectfully submitted by:


Jessica L. LaPointe - Secretary

Approved by:


Gary A. Truxton - Chairman


Richard J. Haslock - Vice Chairman

Joan Runnels - Member



2023 Dust/Ice Control Bid Tab

<u>Great Lakes Chloride</u>	<u>40%</u> Per Gallon	Total Cost
# 1. Supply & apply	1117 <u>.6253</u>	_____
# 2. Deliver to storage tanks	<u>.53</u>	_____
# 3. Deliver to Baldwin storage tanks	_____	_____
# 4. Supply & deliver six (6) storage tanks <i>demurrage after 1 hr</i>	<u>\$125/hr</u> <u>38%</u>	_____

<u>Great Lakes Chloride</u>	Per Gallon	Total Cost
# 1. Supply & apply	<u>.6034</u>	_____
# 2. Deliver to storage tanks	<u>.504</u>	_____
# 3. Deliver to Baldwin storage tanks	_____	_____
# 4. Supply & deliver six (6) storage tanks	_____	_____

<u>Great Lakes Chloride</u>	<u>32%</u> Per Gallon	Total Cost
# 1. Supply & apply	_____	_____
# 2. Deliver to storage tanks	<u>.471</u>	_____
# 3. Deliver to Baldwin storage tanks	_____	_____
# 4. Supply & deliver six (6) storage tanks	_____	_____



Michigan Chloride Sales

"The Dust Masters" "The De-Ice Masters"

November 1, 2022

Leroy Williams
Lake County Road Commission
1180 Michigan Avenue
PO Box 790
Baldwin, MI 49304

Re: 2023 Dust and Ice Control Program

Leroy,

Michigan Chloride Sales, LLC would like to offer the following for your 2023 requirements of brine:

- MINERAL WELL BRINE delivered in 9,500 gallon truckloads under the direct supervision of the purchaser, with Continuous Spread Application in Lake CRC townships: **\$0.265 per gallon**
- MINERAL WELL BRINE delivered in 9,500 gallon truckloads under the direct supervision of the purchaser, to Storage at all Lake CRC locations: **\$0.22 per gallon**
- SIX STORAGE TANKS supplied and delivered: **INCLUDED**
- Terms: Net 30 Days

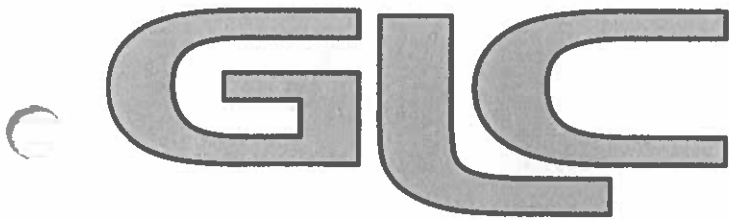
☞ Enclosed you will also find our current Practice Standards - please carefully read and reach out to us with any questions to help us ensure you have the best experience possible with our services.

☞ And lastly, we're also attaching an informative read on *oilfield* brine – the exact opposite of what you want to apply to your road and why. We understand some townships because of budget constraints are looking at the price per gallon only, but we emphatically caution that science is science – *oilfield* brine used for dust control, if done according to Michigan application limits – simply cannot be a safe, effective dust control agent and townships will not get what they are paying for.

We truly appreciate your business and look forward to serving you again in 2023 and future years to come. For additional information on our product, please visit our website at www.michiganchloride.com.

Best regards,

Karen Histed
President
Michigan Chloride Sales, LLC



Price Quote

Zach Clothier
Mobile: (574) 527-0287 • Fax: (888)-325-9976
Account Executive- zclothier@GLChloride.com

Great Lakes Chloride, Inc. • P.O. Box 634 • Grand Haven, MI 49417-0634

LIQUIDOW™ Calcium Chloride * Road Stabilization * Dust Control * Concrete Accelerator * Anti/De-icing * Calcium Chloride with BOOST™

October 20, 2022

Lake County Road Commission
1180 Michigan Ave.
P.O. Box 790
Baldwin, Mi 49304
Attn: Mr. Tom Smith

Subject: 2023 Dust and Ice Control Proposal

Pricing provided is for LIQUIDOW™ Calcium Chloride

Price per gallon reflect 7,000-gallon minimum loads

Description	Price/Gallon
40% LIQUIDOW™ Technical Grade Calcium Chloride	Spread - \$0.6253 Delivered - \$0.53
38% LIQUIDOW™ Technical Grade Calcium Chloride	Spread - \$0.6034 Delivered - \$0.504
32% LIQUIDOW™ Technical Grade Calcium Chloride (Winter Grade Product)	\$0.471 Delivered
Demurrage after 1hr.	\$125.00/hr.
Temporary Storage Tanks	Available

All Calcium chloride is certified LIQUIDOW™, a product of Oxychem. Origin point is Ludington, Michigan. LIQUIDOW meets or exceeds ASTM D98 and AASHTO M144 requirements for calcium chloride purity. ASTM classification for LIQUIDOW is Type L.

Each load will be delivered with certified weight ticket. Product testing for calcium chloride content is encouraged.

Note:

- Scheduling is required 60 days prior to spreading material
- Bulk Deliveries require a minimum of 72hrs. advanced notice
- Training is available for an apples-to-apples comparison of products. Cheaper is not always cheaper.

Terms: Net 30

We value serving you as your calcium chloride supplier. Thank you.

Zach Clothier

Account Executive