

# BOARD OF PUBLIC WORKS

City of Kaukauna  
**Council Chambers**  
Municipal Services Building  
144 W. Second Street, Kaukauna



Tuesday, November 01, 2022 at 6:15 PM

## AGENDA

### In-Person

1. Correspondence.
2. Discussion Topics.
  - a. Award Bid for replacement of Tractor 105.
  - b. Award Bid for replacement of Tractor 24.
  - c. Red Hills Landfill Update.
  - d. Public Works Update.
3. General Matters.
4. Adjourn.

## NOTICES

Notice is hereby given that a majority of the City Council will be present at the meeting of the Board of Public Works meeting scheduled for Tuesday, November 1, 2022 at 6:15 P.M. to gather information about a subject over which they have decision making responsibility.

**IF REQUESTED THREE (3) DAYS PRIOR TO THE MEETING, A SIGN LANGUAGE INTERPRETER WILL BE MADE AVAILABLE AT NO CHARGE.**



**City of Kaukauna**  
**Board of Public Works**  
JVG/ Street Department

**October 31, 2022**

**Agenda Item #2a**  
**Replacement of tractor 105. 2012 MB MSV**

**Background**

The Street Department reviewed bids from Brown Equipment, MacQueen Equipment, and Industrial Marketing and Consulting, for the October 26<sup>th</sup>, 2022, 4:00 pm bid opening, for the replacement of our multi-service vehicle.

**Review**

The Street Department has compared all three bids, and thoroughly discussed the two lower bids. The high bid was \$113,250 more than the lowest bidder. Attached are the bid tabulations with the three options.

MacQueen Equipment carries the Trackless which is a machine that multiple other communities such as Appleton, Grand Chute, Little Chute, and Neenah utilize in their daily operations. The Trackless tractor has been around for many years and has proven to be a machine that is reliable.

From an operations perspective the cab design allows for easier access in and out. The heating and cooling system allows for better comfort as it has a greater volume and more vents for air movement. The front PTO design allows for easier implement change out, and each implement comes with its own jack stand for easy storage.

The overall tractor design is more heavy duty and has better serviceability than its competitors, due to its heavy-duty pivot point and hydraulic hose design.

Parts are readily available from local automotive stores.

Currently the Trackless is being utilized by multiple local municipalities, whereas with Multi-Hog, we would be the first municipality in the state to own one.

**Recommended Action**

Award the replacement of tractor 105 to MacQueen Equipment for \$205,816.00 with option one and three.



## CITY OF KAUKAUNA

## BID OPENINGS FOR 2022 OR NEWER MULTI-SERVICE VEHICLE &amp; ATTACHMENTS

Wednesday, October 26, 2022 - 4:00PM

Brown Equipment Tom Poole <a href="mailto:TPoole@BrownEquipment.Net">TPoole@BrownEquipment.Net</a>	Phone: 608.512.7374 Address: Chicago Service Center 4035 Doheny Dr. Island Lake, Ill 60042
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Outright price: \$ 141,875

Less trade in: \$ NA

Mower Option #1 \$ 29,375

Progressive Mower Option #2 \$ NA

Snow Blower Option #3 \$ 10,000

Net price for complete unit with trade in: \$ 181,250

MacQueen Equipment Tyler Gage <a href="mailto:TGage@MacQueenGroup.Com">TGage@MacQueenGroup.Com</a>	Phone: 262.252.4744 Address: N60 W15835 Kohler Lane Menomonee Falls, WI 53051
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Outright price: \$ 176,070

Less trade in: \$ NA

Mower Option #1 \$ 20,350

Progressive Mower Option #2 \$ NA

Snow Blower Option #3 \$ 9,440

Net price for complete unit with trade in: \$ 205,860

Industrial Marketing & Consulting Wayne Phillips <a href="mailto:Wayne@IMCEquip.Com">Wayne@IMCEquip.Com</a>	Phone: 906.346.7888 Address: 516 D Avenue Gwinn, MI 49841
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Outright price: \$ 248,046

Less trade in: \$ 3,000

Mower Option #1 \$ 39,109

Progressive Mower Option #2 \$ NA

Snow Blower Option #3 \$ 10,345

Net price for complete unit with trade in: \$ 294,500

	Phone: Address:
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Outright price: \$ \_\_\_\_\_  
Less trade in: \$ \_\_\_\_\_  
Mower Option #1 \$ \_\_\_\_\_  
Progressive Mower Option #2 \$ \_\_\_\_\_  
Snow blower Option #3 \$ \_\_\_\_\_  
Net price for complete unit with trade in: \$ \_\_\_\_\_



**City of Kaukauna**  
**Board of Public Works**  
JVG/ Street Department

**October 31, 2022**

**Agenda Item #2b**  
**Replacement of Tractor 24**

**Background**

The Street Department only received one bid from the five vendors it was sent out to for the October 26<sup>th</sup>, 2022, 4:00 pm bid opening. Fabick Cat was the only bidder, with a net price for complete unit with trade \$123,800.00.

**Review**

The Street Department reached out to the other vendors to determine why bids weren't submitted and heard back from two. Family emergencies, bid bond requirements, and availability of parts were comments that were received. Attached is the bid tabulation.

With talking with an owner of Cat tractors and being able to Demo, we have great confidence that this is a machine that will fit our needs and be a great asset to our fleet in the many operations it will be used for.

**Recommended Action**

Award bid to Fabick Cat for complete unit with trade in for \$123,800.00



## CITY OF KAUKAUNA

### BID OPENINGS FOR 2022 OR NEWER 4-WHEEL DRIVE BUCKET TRACTOR WITH CAB, SNOW PUSHER AND REAR BOX SCRAPER

Wednesday, October 26, 2022 - 4:00PM

Brooks Tractor Adam Alberson <a href="mailto:AAlberson@Brookstractor.Com">AAlberson@Brookstractor.Com</a>	Phone: 920.366.8160 Address: 1031 Lawrence Dr. De Pere, WI 54111
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Outright price: \$ No Bid

Less trade in: \$

Net price for complete unit with trade in: \$

Fabick Cat Trevor Quillico <a href="mailto:Trevor.Quillico@FabickCat.Com">Trevor.Quillico@FabickCat.Com</a>	Phone: 920.371.4792 Address: 600 Hansen Rd P.O. Box 19976 Green Bay, WI 54307-9176
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Outright price: \$148,800

Less trade in: \$ 25,000

Net price for complete unit with trade in: \$ 123,800

Fairchild Equipment Troy Pleau <a href="mailto:Troy.Pleau@FairchildEquipment.com">Troy.Pleau@FairchildEquipment.com</a>	Phone: 920.764.7051 Address: 2140 Hutson Rd. Green Bay, WI 54303
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Outright price: \$ No Bid

Less trade in: \$

Net price for complete unit with trade in: \$

Riesterer & Schnell, Inc. Ryan Dewilde <a href="mailto:RDewilde@Rands.Com">RDewilde@Rands.Com</a>	Phone: 920.751.8787 Address: 1775 American Dr. Neenah, WI 54956
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Outright price: \$ No Bid

Less trade in: \$

Net price for complete unit with trade in: \$

Service Motor Company Shorty Miller <a href="mailto:Shorty.miller@servicemotor.com">Shorty.miller@servicemotor.com</a>	Phone: 920.779.4311 Address: W9614 State Hwy 96 Dale, WI 54931	
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Outright price: \$ No Bid

Less trade in: \$

Net price for complete unit with \$  
trade in:

	Phone: Address:	
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Outright price: \$

Less trade in: \$

Net price for complete unit with trade \$  
in:





## Red Hills Landfill Update October 2022

### General Overview

Construction on Phase 6 sequence 2 should complete in the next 10 days.

As expected, the west module is full, and the mill is filling the east module. Our plan is to put material in Phase 5 for the winter. Next Spring we will either continue to fill the east module in Sequence 1, or start filling Sequence 2. Our current focus is to get surface leachate removed from the center module, and let it form a crust. It is not our plan at this point to put additional material in the center module in 2023.

### Surface Condition

Below are some pictures from this week at the landfill. The west and east modules are in good condition, and the focus is on the center.

#### West Module Phase 6 Sequence 1

August



October



#### Center Module Phase 6 Sequence 1 (Surface leachate from drying bed, sludge and surface sump issues)

August



October



#### East Module Phase 6 Sequence 1

August



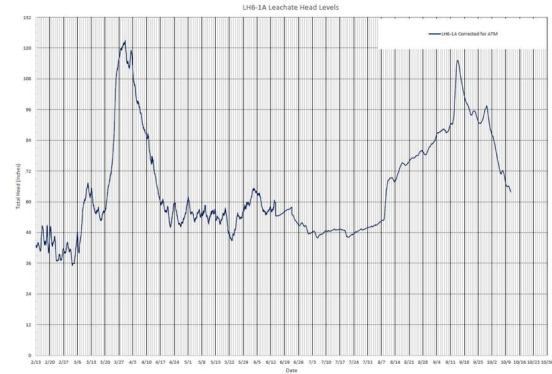
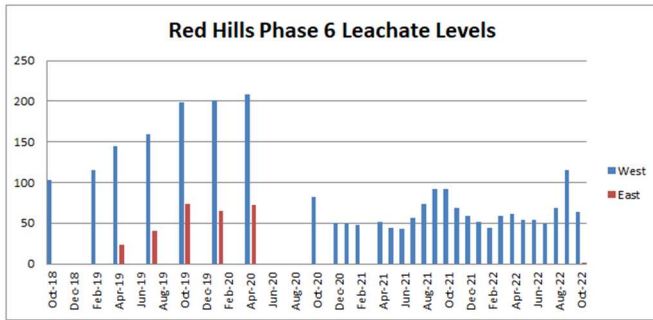
October





## Leachate Management

### Phase 6 West Leachate Level Feb-Oct



## New Leachate Collection System

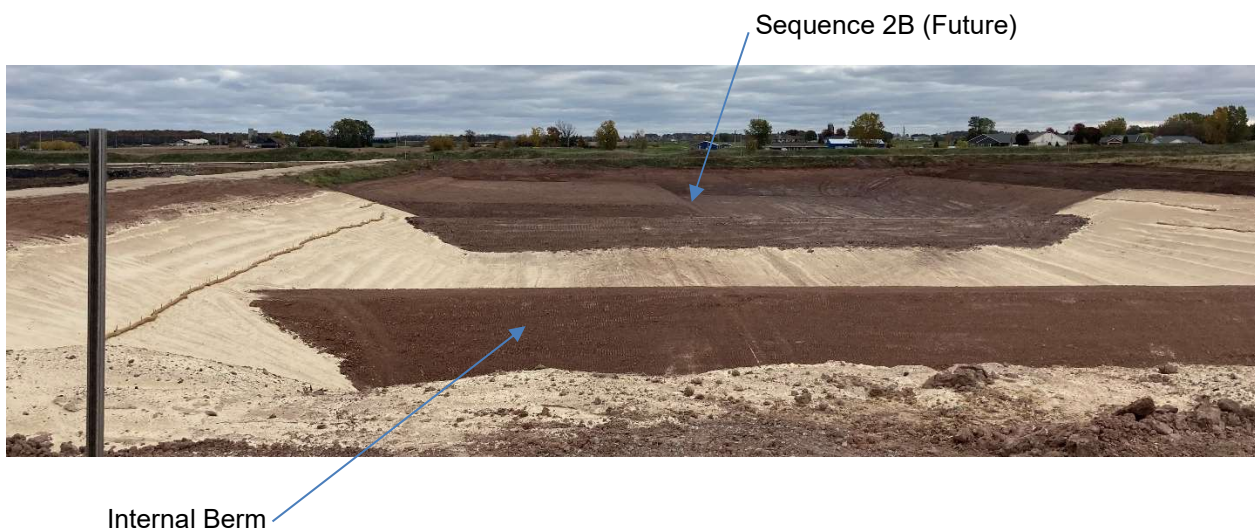
Construction has gone well. Currently Phase 6 is tied into force main.



## Phase 6 Sequence 2 Construction

Phase 6 Sequence 2 gone well. The design was modified from Phase 6 Sequence 1 to include:

- Smaller overall footprint to reduce collection of rainwater
- Internal berm to promote stability
- Increased diameter of leachate piping
- Increased number of leachate collection lines
- Continuous leachate level monitoring





Initial Fill Road

Internal Berm

Sand

Sequence 2B (Future)

Sequence 2A Module 2

Sequence 2A Module 1



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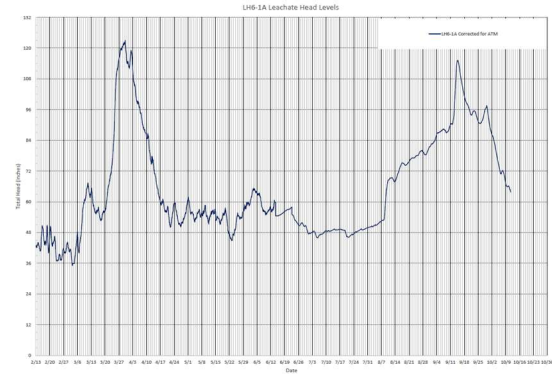
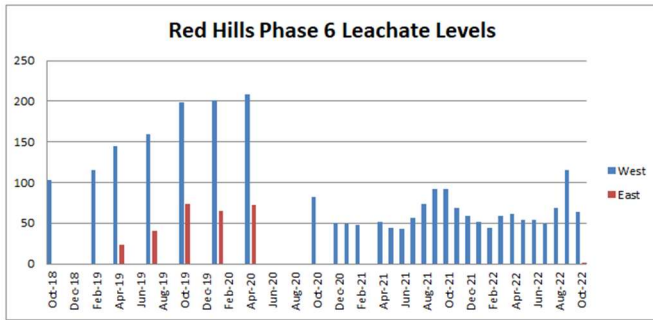


October



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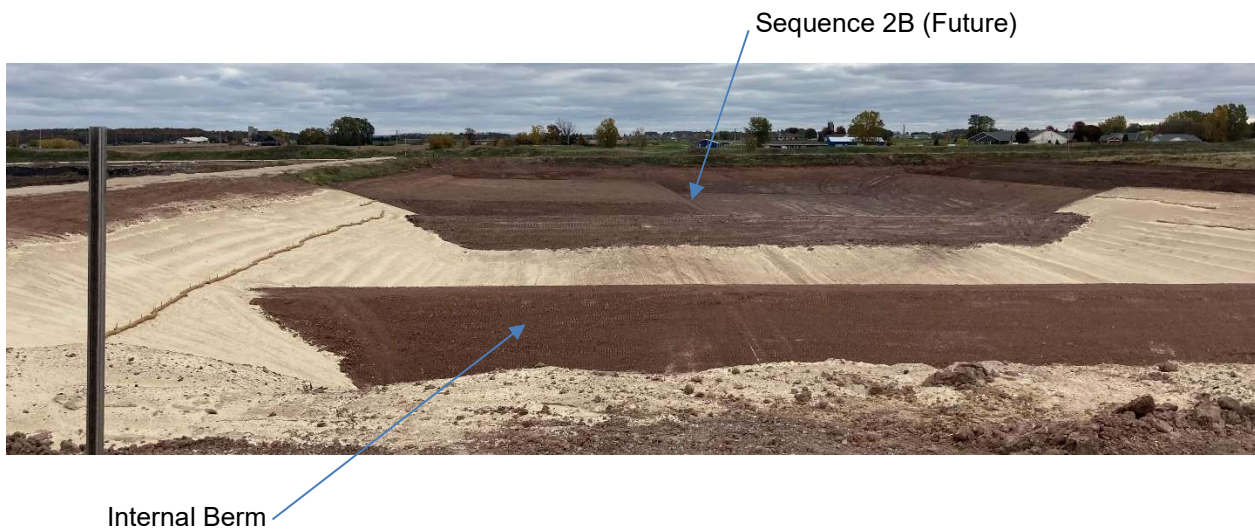
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Initial Fill Road

Internal Berm

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Sequence 2B (Future)

Sequence 2A Module 2

Sequence 2A Module 1