



AGENDA

Eau Claire County
Joint Meeting

Highway Committee and Committee on Finance & Budget

DATE: Tuesday, November 26, 2024 **TIME:** 10:00 a.m. CST

LOCATION: Eau Claire County Highway Department
5061 US Highway 53, Room 123, Eau Claire, WI 54701

WebEx Teleconference

<p>Join from the meeting link: https://eauclairecounty.webex.com/eauclairecounty/j.php?MTID=m4649a5238128d764b3754f8ebc9f6b70</p>
<p>Join by meeting number: Meeting number (access code): 2538 498 0396 Meeting password: FJcD8dpwz53</p>
<p>Tap to join from a mobile device (attendees only): +1-415-655-0001, 25384980396## US Toll</p>
<p>Join by phone: +1-415-655-0001 US Toll</p>
<p>Join from a video system or application: Dial 25384980396 @ eauclairecounty.webex.com You can also dial 173.243.2.68 and enter your meeting number.</p>

Those wishing to make a written public comment must e-mail **ecchwy@eauclairecounty.gov** at least 30 minutes prior to the start of the meeting or attend the meeting in-person/virtually. You will be called on during the public comment session to make your comments. Comments are limited to 3 minutes per person and 30 minutes maximum for the public comment period. PLEASE MUTE DEVICES UPON ENTRY INTO MEETING.

A majority of the county board may be in attendance at this meeting, however, only members of the committee may take action on an agenda item.

1. Call to Order and Confirmation of Meeting Notice
2. Roll Call (Highway Committee)
3. Roll Call (Committee on Finance & Budget)
4. Public Comment
5. Budget Amendment for Purchase of Used Equipment – Discussion/Action
6. Future Meeting Dates/Times/Agenda Items
 - Next Highway Committee Meeting: Thursday, December 12 at 7:30 a.m.
 - Future Agenda Items:
 - i. 2025 Capital Project Update

PREPARED BY: Natalie Szews

PLEASE NOTE: Upon reasonable notice, efforts will be made to accommodate the needs of individuals with disabilities through sign language, interpreters, remote access, or other auxiliary aids. Contact the clerk of the committee or Administration for assistance (715-839-5106). For additional information on ADA requests, contact the County ADA Coordinator at 839-7335, (FAX) 839-1669 or 839-4735, TTY: use Relay (711) or by writing to the ADA Coordinator, Human Resources, Eau Claire County Courthouse, 721 Oxford Avenue, Eau Claire, WI 54703.

- ii. 2024 Cost Update
- iii. Driveway Access Concerns on CTH M

7. Announcements

8. Adjourn

PREPARED BY: Natalie Szews

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To: Jon Johnson → Brian Spilde

Date: 10-21-2024

Re: Wheel Excavator



Purpose of wanting to purchase:

When looking at equipment to purchase for the county our goal was to look for a machine that would have multiple use or functionality throughout the year, improve safety, reduce labor on the job, flexibility, and simple to maintain.

The wheel excavator that we are looking at is used to keep costs down. It will also be able to change out for tools. Bucket and saw would come with this purchase. We would be able to add more attachments down the road for other jobs giving us more flexibility to do more.

Responsibilities:

This wheel excavator would be placed under the direction of our Dirt Crew or Josh's team. It would be mainly used here and under the State team under Max.

As a team we would only allow two team members to operate on this. The two team members we selected we feel are the best fit for this as they are 2 of our

more proficient operators on excavators. May be beneficial to look at 2 more but I would not do this for a couple of years

Matt Prince

Justin Hoehn

What would we use this excavator for:

Brushing operations (*** see below for explanation/procedure)

Ditching operations

Clean of culverts

Blow ups on the state roads

Concrete repairs

Return on Investment (ROI)

During brushing operations, we would reduce the need of a person and looking at last year that would equate to 450 hours savings. Increase revenue by using this machine, based on 40-hour work week x 52 weeks = 2080 hours. We calculate that this excavator would be operational 900 hours out of the year due to the versatility of it.

Therefore:

Savings of 450 hours X \$56.00/labor hour (all in) = \$25,200

Potential revenue:

900 hours of running X \$67.38/hr = \$60,642

Total = \$85,842

ROI: Cost of the equipment / Total savings + Revenue

\$119,000 for Excavator / \$85,842 = 1.4 years

Pro's:

- Reduce labor in some of our operations, especially Brushing. Here you would use an operator where with the bucket truck you need 2.
- Safety reduces the amount of time in a bucket
- Improve quality work done (ditching, brushing, cleaning behind guardrail)
- Time saving in brushing vs using the bucket truck
- Multi use machinery. This one machine could do the work of 10, means reduce square footage for other equipment.
- Would create more revenue for the county with having the ability to do more with this one machine.
- Faster reaction time for blow ups as we could drive this on the road
- When using this on blacktop it does not tear it up like a track one
- Increase flexibility not only with what it can do but we would be able to do more jobs with the others we have
- Increase ability to do work under a bridge with the double knuckle boom.
- Less equipment damages our plow trucks.

Con's:

- Initial cost yet this is used there is a cost savings vs new
- The ability to dig like the existing excavators

***** Brushing Operations:**

How we see brushing operations with the wheel excavator. The excavator will always be the first vehicle to do any of our brushing operations as this will be more efficient and safer than using the boom mowers or bucket truck. The boom mowers would not reach up and do the limb work as they do today. They would only be used for mowing. Just doing this would reduce the maintenance on boom owners as this is the # 1 maintenance issue when

boom mowing brushing. The wheel excavator with the saw attachment will cut all limbs 8" or less. Limbs will fall into the ditch and, if we are not rural areas, we would follow with a skid steer with fecon head. Now there may be ditches that would not allow this but we would follow with a chipping crew. I would say 50% of the time we will be able to use the Fecon head. When operating around powerline we will stay within the 10' limit of what we do today.

There will be times when we will still have to go out with the bucket truck to take down bigger limbs or trees. We will do this only when we have enough work for a day or two operations so that we are more efficient when we go out.

For operating in traffic, it will be very similar if not better than the rolling shouldering operations today.

In conclusion:

This wheel excavator will improve safety, reduce labor, and increase flexibility as stated above. All staff are on board with this purchase, and we understand the expectations of this equipment from mechanical and maintenance use. The plan with this machine will be the first thing used in any brushing operations and it will be used in many other facets during summer operations. This purchase will give us a lot of flexibility and create more revenue for us.

Please approve the purchase of the Wheel Excavator.

Thank you,



Kip Stuebs

C.C – Jeff Hagen

Quote Id: 31773073

Prepared For:
EAU CLAIRE COUNTY HIGHWAY DEPARTMENT



Prepared By: **DANIEL MERTENS**

McCoy Construction Forestry
4341 S Prairie View Road
Chippewa Fls, WI 54729

Tel: 715-834-2924

Mobile Phone: 715-226-2143

Fax: 715-834-1173

Email: danielmertens@mccoycf.com

Quote Summary

Prepared For:

EAU CLAIRE COUNTY HIGHWAY DEPARTMENT
 5061 US HIGHWAY 53
 EAU CLAIRE, WI 54701
 Business: 715-839-2952
 ECCHWY@EAUCLAIRECOUNTY.GOV

Prepared By:

DANIEL MERTENS
 McCoy Construction Forestry
 4341 S Prairie View Road
 Chippewa Fls, WI 54729
 Phone: 715-834-2924
 Mobile: 715-226-2143
 danielmertens@mccoycf.com

Quote Id: 31773073
Created On: 03 October 2024
Last Modified On: 03 October 2024
Expiration Date: 31 October 2024

Equipment Summary	Suggested List	Selling Price	Qty	Extended
2018 JOHN DEERE 190GW WHEELED EXCAVATOR - 1FF190GWHHF052005	\$ 209,000.00	\$ 200,000.00 X	1 =	\$ 200,000.00
Equipment Total				\$ 200,000.00

Quote Summary

Equipment Total	\$ 200,000.00
SubTotal	\$ 200,000.00
Est. Service Agreement Tax	\$ 0.00
Total	\$ 200,000.00
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 200,000.00

Salesperson : X _____

Accepted By : X _____

Selling Equipment

Quote Id: 31773073

Customer: EAU CLAIRE COUNTY HIGHWAY DEPARTMENT

2018 JOHN DEERE 190GW WHEELED EXCAVATOR - 1FF190GWHHF052005

Hours: 2545

Suggested List

Stock Number: 262655

\$ 209,000.00

Code	Description	Qty
7391FF	2018 JOHN DEERE 190GW WHEELED EXCAVATOR	1

Standard Options - Per Unit

	Cab w/ AC	1
	Dual Tires	1
	Long Arm	1
	Standard Boom	1
	Aux Hydraulics	1
	Blade	1
	Coupler	1
	Grapple	1
	42" Bucket	1
	(2) Stabilizers	1

Eau Claire County Highway Department
 Calendar Year 2024 Financial Projection by Program *Excluding Depreciation Expense*
 Using Actual Financial Results Thru September 30, 2024

Program	Revenue	Expense	Net Income (Loss) by Program
County Bridge Aid to Participating Districts	40,000	40,000	-
County Construction	7,868,573	7,868,573	-
County Highway Operations	5,356,187	5,876,245	(520,058)
Other Operations	802,831	811,752	(8,921)
State Operations	3,261,535	3,204,842	56,693
Grand Total - All Programs	17,329,126	17,801,412	\$ (472,286)

Eau Claire County Highway Department
 Calendar Year 2024 Financial Projection *Excluding Depreciation Expense*
 Using Actual Financial Results Thru September 30, 2024

Revenue / Expense Category	Projected (\$)	
REVENUES	\$	17,329,126
01-County Funding		1,695,199
03-Other Taxes		2,464,587
04-Intergovernment Grants and Aid		4,818,500
05-Intergovernmental Charges for Services		6,643,768
06-Public Charges for Services		258,319
09-Other Revenue		584,464
11-Fund Balance Applied		-
12-Fund Transfers		864,289
EXPENSES	\$	17,801,412
01-Regular Wages		3,386,199
02-OT Wages		187,163
03-Payroll Benefits		4,294,139
04-Contracted Services		231,215
05-Supplies & Expenses		11,783,155
07-Fixed Charges		4,389,552
08-Debt Service		-
09-Equipment		20,655
11-Other		(6,490,666)
Net Income (Loss) Projected	\$	(472,286)

FACT SHEET

TO FILE NO. 24-25/0##

This budget amendment is to consider the purchase of a 2013 Doosan DX190W-3-wheel excavator for the Eau Claire County Highway Department. The Eau Claire County Highway Department is interested in purchasing a wheel excavator to utilize for brushing, ditching, cleaning of culverts, and other duties currently being completed with other machinery.

It is believed utilizing the wheel excavator would allow the Highway Department crews to complete the above-mentioned tasks, among others, with at least one less employee, which would save on personnel costs for various projects. Use of the wheel excavator would increase job safety and some of the projects utilizing the wheel excavator could be charged back to the State.

Two quotes were received for the cost of a used wheel excavator. The lowest price quote was received from Swiderski Equipment, Inc. The costs of the used 2013 Doosan DX190W-3-wheel excavator with the necessary equipment is \$119,645.00.

It is requested the funds provided for the purchase of the 2013 Doosan DX190W-3-wheel excavator to be transferred from the general fund. It is estimated the Eau Claire County Highway Department may have additional funding at the end of 2024 in their 2024 budget to offset the cost of the purchase of the wheel excavator. If additional funding in the 2024 Highway Department is remaining, those funds shall be transferred to the general fund to help offset the cost of the purchase.

Additional information regarding the wheel excavator is attached to this fact sheet.

Fiscal Impact: \$119,645.00

Respectfully Submitted,

Sharon L.G. McIlquham
Eau Claire County Corporation Counsel

2
3 AUTHORIZING A 2024 BUDGET AMENDMENT FOR FUNDING TO COVER THE
4 PURCHASE OF A WHEELED EXCAVATOR TO ASSIST WITH BRUSHIING DUTIES
5 AND OTHER HIGHWAY OPERATIONS
6

7 WHEREAS, the Eau Claire County Highway Department is interested in purchasing a
8 wheel excavator to utilize for brushing, ditching, cleaning of culverts, and other duties currently
9 being completed with other machinery; and
10

11 WHEREAS, utilizing the wheel excavator would allow the Highway Department crews to
12 complete the above-mentioned tasks, among others, with at least one less employee, which would
13 save on personnel costs for various projects; and
14

15 WHEREAS, the brushing duties are currently being completed with use of a bucket truck.
16 The wheel excavator would allow for increased safety when completing brushing and other tasks;
17 and
18

19 WHEREAS, some of the projects completed with the wheel excavator would be charged
20 back to the State if the duties were completed on state roads/highways; and
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22 WHEREAS, the Eau Claire County Highway Department have received two quotes for the
23 cost of a used wheel excavator. The lowest price quote was received from Swiderski Equipment,
24 Inc. The costs of the used 2013 Doosan DX190W-3-wheel excavator with the necessary equipment
25 is One Hundred Nineteen Thousand Six Hundred Forty-Five Dollars (\$119,645.00); and
26

27 WHEREAS, the Eau Claire County Highway Department is requesting a budget
28 amendment with the funds provided for the purchase of the 2013 Doosan DX190W-3-wheel
29 excavator to be transferred from the general fund in the amount of One Hundred Nineteen
30 Thousand Six Hundred Forty-Five Dollars (\$119,645.00); and
31

32 WHEREAS, it is estimated the Eau Claire County Highway Department may have
33 additional funding at the end of 2024 in their 2024 budget to offset the cost of the purchase of the
34 wheel excavator.
35

36 NOW, THERFORE, BE IT RESOLVED, the Eau Claire County Board of Supervisors
37 hereby approves a budget amendment designating funds provided for the purchase of the 2013
38 Doosan DX190W-3-wheel excavator to be transferred from the general fund in the amount of
39 One Hundred Nineteen Thousand Six Hundred Forty-Five Dollars (\$119,645.00); and
40

41 BE IT FURTHER RESOLVED, if the Eau Claire County Highway Department has
42 additional funding at the end of 2024 in their 2024 budget to offset the cost of the purchase of the
43 wheel excavator, those funds shall be transferred to the general fund to help offset the cost of this
44 purchase.
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1 ADOPTED

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3 **Committee on Finance & Budget**

4

AYE NAY ABSTAIN

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6 _____
Supervisor Stella Pagonis

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Supervisor Jim Dunning

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Supervisor Dane Zook

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12 _____
Supervisor Bob Swanson

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Supervisor Jim Schumacher

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16 Dated this _____ day of November, 2024

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18 **Highway Committee**

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AYE NAY ABSTAIN

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21 _____
Supervisor Steve Chilson

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23 _____
Supervisor Larry Hoekstra

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25 _____
Supervisor Caleb Aichele

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27 _____
Supervisor Mark Beckfield

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Supervisor Kirk Dahl

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31 Dated this _____ day of November, 2024

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