

TOWN OF OSCEOLA
PUBLIC WORKS COMMITTEE MEETING
Thursday, October 26, 2023 – 7:00 A.M.

Meeting Minutes

The Public Works Committee for the Town of Osceola met for a regular bi-monthly meeting Thursday, October 26, 2023, at 7:00 am at the Osceola Town Hall (garage), Dresser, Wisconsin.

Call Meeting to Order: Chair Lindh called the meeting to order at 7:04 am.

Verification of Meeting Posting: It was confirmed that the notice was posted at the Town Hall, Dresser Post Office, the First National Community Bank, the Town Web site, and the Town Facebook site.

Present: Chair Lindh, Supervisor Johnson Todd Raddatz, Joe Gaffney

Absent:

Public:

Acceptance of Proposed Agenda:

Approval of previous meeting minutes:

Discussion about current / future road projects

- Discussion on possible future purchase of road broom. \$16,000 to \$20,000 (placed on hold)
- Continue ditch mowing in minor areas next to fields. Waiting for some fields to be harvested.
- Spray patching is completed, and we covered 10.5 miles of roads and 5 spots..
- Road stripping has not begun yet. Hope to begin next week. The road needs to be at least 50 degree F.
- Looked at rust holes on one ton truck dump box. The truck is 2015 Todd will look at cost of new steel dump box is about \$8,500. Look at possible replacement in 2024.
- Gutters are fixed. New Town sign has been installed. Need to seal posts and add rock around sign.
- Waiting for more information on oil costs for working with other Towns to perform chip sealing next year.
- Update on new double axel dump truck. Todd is working on final numbers for box and accessories with Universal Trucks.
 - \$185,000 for basic truck 2025 (\$5,000 deposit on 11-11-2023) Should be ready in May of 2024.
 - \$160,000 for box, blades, and sander (hope to pay for this early 2025) Todd needs to meet with salesman to finalize cost.
- Discussed inspection and service of current dump trucks for winter season.
 - International Truck work is complete. \$5,600 repair of oil and antifreeze leaks
 - Mark truck is currently being work on by Cameron Diesel Repair
- Consider upgrading ditch mower. May consider purchase of a different ditch mower at end of year.
- Tony to look at possible road grants for 93rd Ave. Waiting for responses.
- Discussion on purchasing and hauling sand / salt. 200 tons of sand has been hauled to the Town shop. Will get salt this week to make 70/30 sand/salt mixture.
- Discussion on continue to shoulder road in Oct / Nov.
- In the process of trimming trees along and over roadways. Worked on Oak Drive.
- Look at get new front tire chains for the International truck. Will order next week.
- Docks have been pulled out of the lakes.
- Todd asked to purchase (2) signs "Fresh Oil" and (1) sign "Loose Rock". Completed.
- Look at ditch slope on 200th street.
- Discussed installing "School Bus Stopp Ahead" sign south on County M. Todd will order (2) signs.

A School Bus Stop Ahead sign is used to warn of bus loading locations that are not sufficiently visible. If the sight distance is less than the distances on Table 3 based on speed, this sign should be considered.

Table 3. Minimum visibility distance to determine need for sign*

Posted or 85th percentile speed	Minimum visibility distance
25 MPH	155 ft
30 MPH	200 ft
35 MPH	250 ft
40 MPH	305 ft
45 MPH	360 ft
50 MPH	425 ft
55 MPH	495 ft
60 MPH	570 ft
65 MPH	645 ft



* not for sign placement

Table 4. Guidelines for advanced placement of warning signs (Wisconsin Supplement Table 2C-4. English units.)

Posted or 85th percentile speed	Advanced Placement Distance ¹						
	Condition A: High judgment required ²	Condition B: Stop condition ³	Condition C: Deceleration to the listed advisory speed (MPH) for the condition ⁴				
			10	20	30	40	50
20 MPH	225 ft	N/A ⁵	N/A ⁵				
25 MPH	325 ft	150 ft	100 ft	N/A ⁵			
30 MPH	450 ft	200 ft	150 ft	100 ft			
35 MPH	550 ft	250 ft	200 ft	175 ft	N/A ⁵		
40 MPH	650 ft	300 ft	275 ft	250 ft	175 ft		
45 MPH	750 ft	400 ft	350 ft	300 ft	250 ft	N/A ⁵	
50 MPH	850 ft	550 ft	425 ft	400 ft	325 ft	225 ft	
55 MPH	950 ft	750 ft	500 ft	475 ft	400 ft	300 ft	N/A ⁵
60 MPH	1100 ft	1000 ft	575 ft	550 ft	500 ft	400 ft	300 ft
65 MPH	1200 ft	1000 ft	650 ft	625 ft	575 ft	500 ft	375 ft



Notes

1) Distances are adjusted for sign legibility at 175'—the appropriate legibility distance for a 5" Series D word legend. Distances may be adjusted by deducting another 100' if symbol signs are used. Adjustments may be made for grades if appropriate.

2) Typical conditions are locations where the road user must use extra time to adjust speed and change lanes in heavy traffic because of a complex driving situation. Typical signs are Merge, Right Lane Ends, etc.

3) Typical condition is the warning of a potential stop situation. Typical signs are Stop Ahead, Yield Ahead, Signal Ahead, and Crossroad.

4) Typical conditions are locations where the road user must decrease speed to maneuver through the warned condition. Typical signs are Turn or Curve.

5) No suggested minimum distances are provided for these speeds. Placement location depends on site conditions and other signing to provide an adequate advance warning for the driver.

Placement

Since warning signs are primarily for drivers who are unfamiliar with the road, it is very important to locate them carefully. Use the prevailing speed to determine the advance distance.

Table 4 gives suggested minimum distances for stop, merge, and deceleration in urban and rural conditions. If using these distances would result in a sign that is not clearly visible to approaching traffic, just over a hill crest for example, move the warning sign to a location with adequate visibility distance—generally, not more than a few hundred feet, and farther away from the hazard. *Remember*, use Table 3 to determine *if* a sign is needed (including the need for Stop Ahead or School Bus Stop Ahead signs). Use the advanced placement guidelines in Table 4 to determine *where* to place the sign.

Discussion about current Public Works budget:

- Went over current budget and future purchases.
- Went over 5-year road plan.
- 2024 road projects:
 - Repave 2 miles (need to replace 4 miles in future years)
 - Chip seal 8 miles
 - Crack seal 3 miles
 - Spray patch 12 miles
 - Replace 4 culverts.
 - Stripping
- Need to replace rear tires on Mack truck in 2024 \$5,000.
- Look at replacing Sand Lake dock. The dock is about 50ft long. Todd to get quotes on new docks.
 - Price from Dallas Carpenter with Sunset Marine 715-494-1383

ALUMINUM 40' Straight Dock/Wheels <small>TITAN/PLASTIC PANELS</small>	\$7,513.00
Discount (18%)	-\$1,352.34
Subtotal	\$6,160.66
Total	\$6,160.66

ALUMINUM 40' Straight Dock/Wheels <small>CEDAR PANELS</small>	\$6,188.00
Discount (18%)	-\$1,113.84
Subtotal	\$5,074.16
Total	\$5,074.16

Galvanized-Steel 40' Dock/Wheels	\$6,609.00
<i>TITAN/PLASTIC PANELS</i>	
Discount (18%)	-\$1,189.62
Subtotal	\$5,419.38
Total	\$5,419.38

Galvanized-Steel 40' Dock/Wheels	\$5,190.00
<i>CEDAR PANELS</i>	
Discount (18%)	-\$934.20
Subtotal	\$4,255.80
Total	\$4,255.80

Next Public Works Committee Meeting –November 9, 2023

Adjournment:

Being no future business to come before the Public Works Committee, the Meeting was adjourned at 7:50 am.



Dale Lindh, Public Works Committee Member

To be approved: November 9, 2023