

January 8, 2024, Regular Board Meeting

ROADS REPORT – ROADS COMMITTEE UPDATE



The Roads Committee is working on the following items.


Item	Key Next Steps	Status
Right-of-Way Ordinance	1. Finalization by Roads Committee (Apr) ✓ 2. Review by Town Board (Jun) ✓ 2. Approval by attorney (Sep) ✓ 3. Adoption by Planning Commission & Town Board and publication by Clerk (May-24)	Requires approval by electors at Annual Meeting before adoption by town board
Maintenance Schedule for Truck Storage Bldg.	1. Finalize draft schedule (Feb.) 2. Review by Roads Comm. (Apr.)	Drafting schedule
Develop ROW Maintenance Plan	1. Draft initial multi-year plan by Roads Comm. (Apr.) 2. Determine 2023 storm clean-up needs (May) ✓ 3. Review and approval by Town Board (May)	Roads Committee identifying initial components of Plan
Considering developing a Driveway Ordinance	1. Reviewing existing ordinances in other communities (Dec-Mar-24)	

Blue text = new item or timing since last report / ✓ = Completed

Update/Action Items:

- ✓ Winter snow plowing operations remain ready to go. Replacement plow edge blades and rubber barrier are installed, and plow fully lubricated.
- ✓ Preliminary approval received for 45 MPH speed limit on East Bass Lake Road and 50 MPH speed limit on East Horseshoe Lake Road. Final approval is required by MNDot HQ. Signage will be determined in the Spring.
- ✓ Questions have been raised about providing paved walking/bike trails adjacent to town roads. Our engineer has estimated the base cost for an 8-foot-wide bituminous trail separated from a Township Road at **\$305,000 per mile**. Costs escalate with more challenging terrain and steeper slopes. For perspective, to provide a paved trail on Mission Park Drive, which is 1.67 miles, is \$509,350 compared with the 2023 cost to reclaim the road at \$224,798.

Final Costs for 2023 CIP Road Reclamation Projects:

2023 Road Reclamation CIP Project Costs				
<i>Updated: 12-30-2023</i>				
Cost Category	Estimated Cost	Actual Cost	Mission Park Drive Actual	East Horseshoe Lake Road Actual (CR109 to MPD)
Mileage			1.67	1.0
Percent Allocation of Costs			63%	37%
Construction Costs	\$441,908	\$317,236	\$199,859	\$117,377
CWC Engineering Fees (3%)	\$13,257	\$9,517	\$5,996	\$3,521
Bolton & Menk Design Fees	\$36,000	\$17,267	\$10,878	\$6,389
Bolton & Menk Construction Services	\$31,500	\$12,803	\$8,066	\$4,737
Totals:	\$522,665	\$356,823	\$224,798	\$132,025
1) Estimated construction costs from Bolton & Menk Pre-Bid Preliminary Engineer's Estimate dated 2-7-2023.				
2) Estimated engineering costs from Bolton & Menk Proposal for Engineering Services dated 1-17-2023.				