

The Corporation of the Town of LaSalle

To: Mayor and Members of Council

Prepared by: Michael Cappucci, P.Eng.

Department: Public Works

Date of Report: November 3, 2024

Report Number: PW-34-2024

Subject: 2025 Public Works Construction Schedule

Recommendation

That the report of the Manager of Engineering, dated November 3rd, 2024, (PW-34-2024) regarding the 2025 Public Works Construction Schedule be received.

Report

This report outlines the significant capital projects planned for the Public Works Department in 2025, detailing their scope, timeline, and anticipated impacts on the Town of LaSalle. The primary focus will be on the Matchett Bridge repair, DMAF storm sewer work along Front Road, and Malden Road improvements. Additionally, the report will address the necessity of coordinated efforts to mitigate disruptions throughout the Town.

1. Matchett Bridge Repair

The Matchett Bridge has been identified as needing repair. The project has been tendered and is scheduled to start in Spring 2025. The repair work will result in a complete closure of Matchett at Turkey creek for approximately three months. The project is estimated at \$1.2 million.

Impact on the Town:

- Traffic will be redirected, requiring effective communication to residents regarding alternate routes.
- The closure aims to ensure safety and facilitate a streamlined repair process.
- Sprucewood and Matchett intersection would also be completed at this time. The Town will tender this work after budget approval.

2. DMAF Storm Sewer Work Along Front Road (Stage 1)

The DMAF-funded storm sewer project has an approximate duration of 12 months. It is valued at approximately \$20 million, and will be completed through 2 separate contracts:

- **Contract 1**: Installation of pump stations at Reaume and Adams Lane, which will involve minor road disruptions. This work will begin in the second half of 2025 and will continue into 2026.
- **Contract 2**: Storm sewer installation along Front Road, which will require the closure of two lanes for the duration of the sewer work on Front. A short duration closure of Front Road may be required at Adams Lane for sewer tie-ins, likely scheduled for a weekend to minimize disruption. This work is intended to begin upon the completion of the Matchett closure, and would last into early 2026.

Impact on the Town:

- Residents should anticipate delays during Contract 2, particularly along Front Road. There will also be traffic impacts along Matchett and Malden.
- Coordination with the Matchett Bridge project will help mitigate congestion in the area, ensuring that one major route remains open during the other's closure.

3. Malden Road Improvements (Ph 1)

The Malden Road Ph 1 project Is estimated at \$15 million and consists of three major tasks: property acquisition, utility relocations, and road reconstruction.

The property acquisition process is underway, and is expected to continue into mid 2026. Property acquisition is required for the utility relocation, which is primarily Enbridge, and that is scheduled to take place late 2026. The road construction work is then anticipated to begin in spring of 2026, running into 2027. The road construction work is expected to begin following the completion of the Front Rd storm sewer work.

Impact on the Town:

- While two lanes will remain open for most of the project, traffic delays are expected due to slower speeds and partial stops to facilitate construction as well as turning movements.
- During this planning phase, the idea of a full closure of Malden was discussed. The benefits would be that the construction duration would be reduced, as well as capturing a likely cost savings. However, the impact on the residents and surrounding road network would be quite significant. At this time, administration is moving forward with a stage construction approach to keep 2 lanes open, as described above.

4. Other Construction Projects

In addition to the primary projects, various smaller construction initiatives will be occurring throughout LaSalle which can be seen in the attached appendix. The Public Works Department is committed to coordinating these efforts to minimize disruptions for residents.

Strategies for Coordination:

- Establishing a comprehensive communication planned updated projects page to keep residents informed. This can be viewed on the Township website.
- Scheduling work to avoid overlapping major projects and detours whenever possible.
- Utilizing traffic management strategies to reduce congestion and improve safety (ie modify traffic signals, routes, etc.).

Conclusion

The 2025 capital projects for the Public Works Department are essential for improving infrastructure in the Town of LaSalle. While these projects will inevitably cause disruptions, proactive planning and communication can help mitigate their impact on residents. Continued coordination among projects will be vital to ensure the least inconvenience to the community during the construction period.

Recommendations

N/A

Consultations

N/A

Financial Implications

None at this time

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Michael Cappucci P.Eng

Link to Strategic Goals

- 1. Enhancing organizational excellence Not Applicable
- 2. Strengthen the community's engagement with the Town Not Applicable
- 3. Grow and diversify the local economy Not Applicable
- 4. Build on our high-quality of life Not Applicable
- 5. Sustaining strong public services and infrastructure Yes

Communications

N/A

Report Approval Details

Document Title:	2025 Public Works Construction Schedule.docx
Attachments:	
Final Approval Date:	Nov 8, 2024

This report and all of its attachments were approved and signed as outlined below:

Director, Public Works

Jonathan Osborne

No Signature - Task assigned to Peter Marra was completed by workflow administrator Joe Milicia

Peter Marra

Chief Administrative Officer

Joe Milicia