

Report to Civic Works Committee

To: Chair and Members
Civic Works Committee

From: Kelly Scherr, P. Eng., MBA, FEC
Deputy City Manager, Environment & Infrastructure

Subject: Appointment of Consulting Engineer
Oxford Street West Improvements

Date: November 12, 2024

Recommendation

That, on the recommendation of the Deputy City Manager, Environment & Infrastructure, the following actions **BE TAKEN** with respect to the appointment of a consulting engineer for the detailed design and tendering of the Oxford Street West Improvements project:

- a) CIMA Canada Inc. **BE APPOINTED** as the consulting engineer to complete the detailed design and tendering services at an upset amount of \$708,824.60 excluding HST, as per Section 15.2 (g) of the City's Procurement of Goods & Services Policy;
- b) the financing for this assignment **BE APPROVED** as set out in the Sources of Financing Report attached hereto as Appendix A;
- c) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this assignment;
- d) the approvals given herein **BE CONDITIONAL** upon the Corporation entering into a formal contract with the consultant for the work; and,
- e) the Mayor and City Clerk **BE AUTHORIZED** to execute any contract or other documents including agreements, if required, to give effect to these recommendations.

Linkage to the Corporate Strategic Plan

Municipal Council's Strategic Plan identifies Mobility and Transportation as a strategic area of focus. This report supports the Strategic Plan by building new transportation infrastructure to meet the long-term needs of our community.

Analysis

1.0 Background Information

1.1 Purpose

The purpose of this report is to recommend the appointment of a consulting engineer to undertake the detailed design and tendering required for the first phase of improvements to Oxford Street West from Westdel Bourne to Commissioners Road West.

1.2 Previous Reports Related to this Matter

- Civic Works Committee – June 19, 2012 – London 2030 Transportation Master Plan
- Civic Works Committee – September 7, 2016 – London ON Bikes Cycling Master Plan

- Strategic Priorities and Policy Committee – May 6, 2019 – Approval of 2019 Development Charges By-Law and DC Background Study
- Strategic Priorities and Policy Committee – October 20, 2020 – 2021 Development Charges Update Covering Report and Proposed By-Law
- Civic Works Committee – September 13, 2022 – Oxford Street West Improvements – Environmental Assessment Study – Appointment of Consulting Engineer
- Civic Works Committee – August 13, 2024 – Oxford Street West Improvements Environmental Assessment Study – Notice of Study Completion

2.0 Context

In 2024, the City of London completed a Schedule C Municipal Class Environmental Assessment (EA) study to identify the long-term preferred solution for improvements to the Oxford Street West corridor from Westdel Bourne to Sanatorium Road. The EA recommended improving Oxford Street West from two to four through lanes to provide additional capacity, implementing operational and accessibility improvements at the intersections, and incorporating a combination of cycle tracks and sidewalks/multi-use paths on both sides of Oxford Street West to provide dedicated facilities for walking and cycling throughout the corridor. The limits of the recommended first phase of the Oxford Street West improvements are shown on Figure 1 and include the intersections of Commissioners Road West and Westdel Bourne.

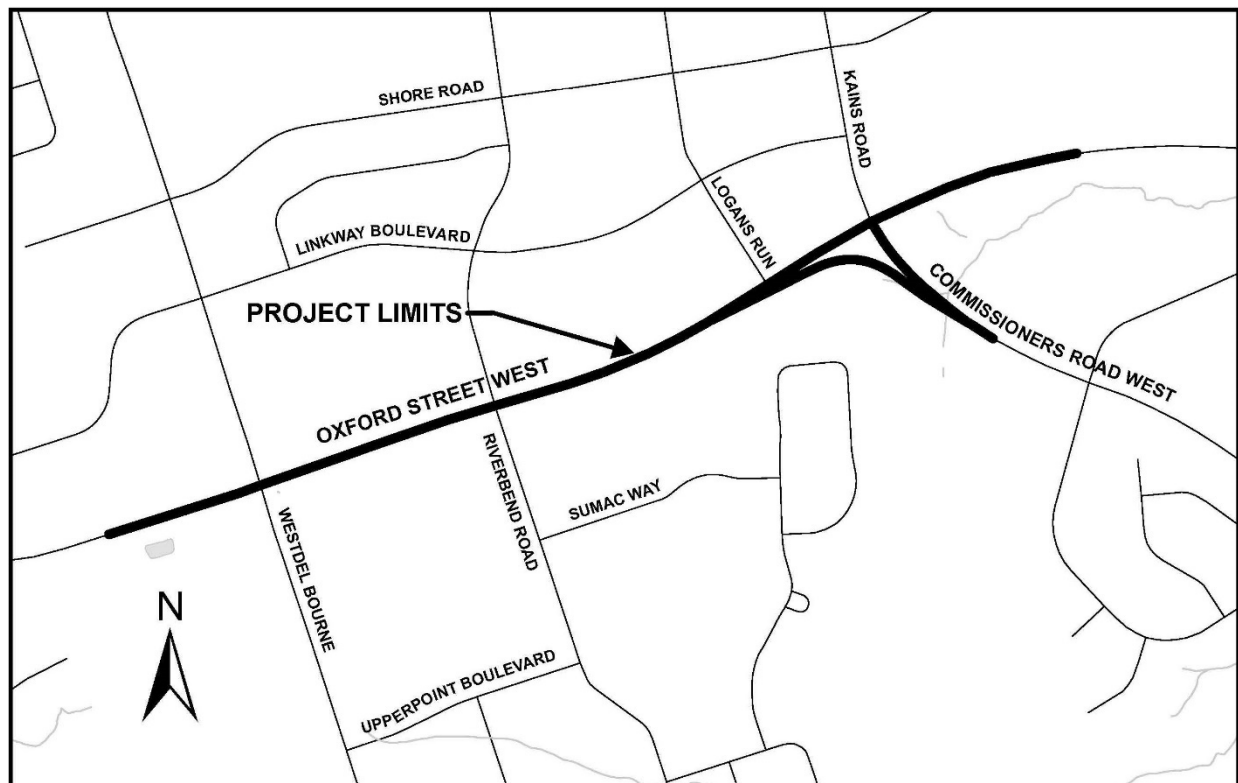


Figure 1: Project Location

3.0 Discussion and Considerations

3.1 Project Background

Oxford Street West is a two-lane Urban Thoroughfare that provides local and regional mobility within the Riverbend, Byron, and Oakridge neighbourhoods, and goods movement and connections to downtown London and the surrounding communities. Oxford Street West between Westdel Bourne and Commissioners Road West, has an average daily traffic volume of 22,000 vehicles per day. The ongoing and planned development in west London and beyond the city limits is anticipated to increase the traffic volumes along this corridor. The proposed improvements will accommodate the long-term mobility demand, support active modes, and enhance safety for all road users.

In addition to consideration of climate change during the EA study, the Climate Emergency Screening Tool (CEST) has been applied to this project and highlighted the importance of providing improved connectivity and new walking and cycling infrastructure in the area.

3.2 Timing Considerations

Construction is currently planned to start in 2026 based on the time to complete the detailed design and approvals phase. The timing is being coordinated with the current Oxford Street West and Gideon Drive roundabout construction.

Coordination with other adjacent projects, property owners, utility companies, and regulatory agencies is planned early in the design process. Network traffic management and a communications plan will be developed during detailed design to inform road users regarding construction impacts and timing.

3.3 Consultant Procurement Process

The consultant selection process for this assignment has been undertaken in accordance with Section 15.2 (g) of the City's Procurement of Goods and Services Policy, which states that a consulting firm which has satisfactorily partially completed a project may be recommended for award of the balance of a project without competition subject to satisfying all financial, reporting and other conditions contained within this Policy. This is to the financial advantage of the City, as the consultant has specific knowledge of the project and has undertaken work for which duplication would be required if another firm were to be selected.

CIMA Canada Inc. was appointed the consulting engineer for the EA phase of the project after a two-stage procurement process. The first stage was an open, publicly advertised pre-qualification process under RFPQ-21-16 which was followed by a request for proposal process from three short-listed engineering consulting firms (RFP-22-119). CIMA Canada Inc. completed the EA study for this project successfully. Recognizing the consultant's past performance, knowledge and understanding of the project, CIMA Canada Inc. was invited to submit a proposal to carry out the subsequent detailed design and tendering phase of the project. City staff have reviewed the proposal, including the financial and technical components, and confirmed that it addresses the project requirements and provides good value for the city. The submitted fees are consistent with the earlier project phase and other similar projects. The consultant will be considered for the future project phase subject to performance.

4.0 Financial Impacts

Funds are identified in the current capital budget for the engineering, detailed design, and tendering work for the Oxford Street West improvements as per the Source of Financing Report attached as Appendix A.

Conclusion

Improvements to Oxford Street West from Westdel Bourne to Commissioners Road West are required to accommodate existing demand and growth in the area. The corridor improvements will provide additional capacity, operational and intersection accessibility enhancements, and include new active transportation infrastructure to improve connectivity and enhance safety.

CIMA Canada Inc. has demonstrated an understanding of the City's requirements for this phase of the project and successfully completed the earlier EA phase. CIMA is recommended to continue as the consulting engineer for the purpose of detailed design and tendering as it is in the best financial and technical interests of the City.

It is recommended that CIMA Canada Inc. be appointed as the consulting engineer to undertake the detailed design and tendering for the Oxford Street West Improvements in the amount of \$708,824.60 excluding HST, in accordance with Section 15.2 (g) of the City of London's Procurement of Goods and Services Policy. Council approval of this

consulting appointment is required in accordance with the City's Procurement of Goods and Services Policy to support the completion of the project.

Prepared by: Garfield Dales, P. Eng., Division Manager,
Transportation Planning and Design

Submitted by: Doug MacRae, P. Eng., MPA, Director, Transportation
and Mobility

Recommended by: Kelly Scherr, P. Eng., MBA, FEC, Deputy City Manager,
Environment and Infrastructure

c: Michael Murray, CIMA Canada Inc.
Paul Yanchuk, City of London
Erik Guil, City of London
Steve Mollon, City of London

Appendix A: Source of Financing Report

Appendix "A"

#24202

November 12, 2024

(Appoint Consulting Engineer)

Chair and Members

Civic Works Committee

RE: Oxford Street West Improvements from Westdel Bourne to Commissioners Road
(Subledger RD240011)

Capital Project TS1472-2 - Oxford Street West Widening - Commissioners Road to Westdel Bourne

CIMA Canada Inc. - \$708,824.00 (excluding HST)

Finance Supports Report on the Sources of Financing:

Finance Supports confirms that the cost of this project can be accommodated within the financing available for it in the Capital Budget and that, subject to the approval of the recommendation of the Deputy City Manager, Environment and Infrastructure, the detailed source of financing is:

Estimated Expenditures	Approved Budget	Committed To Date	This Submission	Balance for Future Work
Engineering	924,313	203,014	721,299	0
Land Acquisition	195,035	0	0	195,035
Other City Related Expense	554	554	0	0
Total Expenditures	\$1,119,902	\$203,568	\$721,299	\$195,035

Sources of Financing

Debenture Quota (Note 2)	89,592	16,285	57,704	15,603
Drawdown from City Services - Roads Reserve Fund (Development Charges) (Note 1)	1,030,310	187,283	663,595	179,432
Total Financing	\$1,119,902	\$203,568	\$721,299	\$195,035

Financial Note:

	Total
Contract Price	\$708,824
Add: HST @13%	92,147
Total Contract Price Including Taxes	800,971
Less: HST Rebate	-79,672
Net Contract Price	\$721,299

Note 1: Development charges have been utilized in accordance with the underlying legislation and the approved 2019 Development Charges Background Study and the 2021 Development Charges Background Study Update.

Note 2: Note to City Clerk: Administration hereby certifies that the estimated amounts payable in respect of this project does not exceed the annual financial debt and obligation limit for the Municipality from the Ministry of Municipal Affairs in accordance with the provisions of Ontario Regulation 403/02 made under the Municipal Act, and accordingly the City Clerk is hereby requested to prepare and introduce the necessary by-laws.

An authorizing by-law should be drafted to secure debenture financing for project TS1472-2 - Oxford Street West Improvements from Westdel Bourne to Commissioners Road for the net amount to be debentured of \$89,592.

Alan Dunbar
Manager of Financial Planning & Policy

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