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: White Oak Road Two-Lane Upgrades from Exeter Road to

400 m South - Appointment of Consulting Engineer

Date: June 1, 2021

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 White Oak Road Two-Lane Upgrades from Exeter Road to 400 m south:

- (a) R.V. Anderson Associates Limited BE APPOINTED as the Consulting Engineer to complete the Detailed Design and Tendering Services at an upset amount of \$249,568 (excluding HST) in accordance with RFP21-28 and Section 15.2 (e) of the Procurement of Goods and Services Policy;
- (b) the financing for this assignment **BE APPROVED** as set out in the Sources of Financing Report <u>attached</u> 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

The following report supports the 2019-2023 Strategic Plan through the focus area of Building a Sustainable City, by increasing access to transportation options, improving safety for all modes of transportation and building new infrastructure to support future development and to protect the environment.

Analysis

1.0 Background Information

1.1 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

2.0 Context

White Oak Road, south of Exeter Road, is classified as a Civic Boulevard that carries over 5,000 vehicles per day serving light industrial lands and acts as an important truck route and cycling route. The need for improvements to White Oak Road from Exeter Rd 400 m southerly was identified in the 2019 Development Charges Study. The City of London Cycling Master Plan also identifies the need for the extension of bicycle lanes between Exeter Road and Blakie Road. Transportation improvements in the area have not occurred previously due to the infrastructure complexity including the watercourse crossing that will be addressed through this assignment. The sanitary sewer on White Oak Road terminates just north of Blakie Road and is planned to be extended to service lands on the north side of Exeter Road as part of this project.

3.0 Discussion and Considerations

3.1 Project Objectives

The key objectives of this design assignment include:

- New active transportation connections from Exeter Road to Blakie Road including a sidewalk and completing the gap in the current bike lane network;
- Extension of the sanitary sewer to service lands on the north side of Exeter Road;
- White Oak Road pavement condition improvements;
- An intersection rebuild including new traffic signal infrastructure to satisfy AODA requirements; and
- Addressing stormwater management needs in the area.

The design is scheduled to be completed in 2021 with tendering in early 2022.

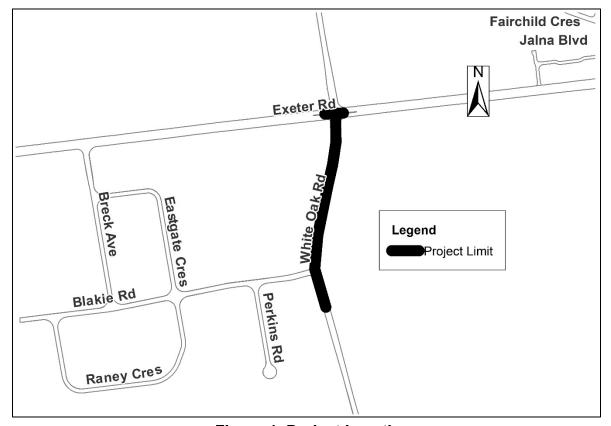


Figure 1. Project Location

3.2 Consultant Procurement Process

The consultant selection process for this assignment (RFP 21-28) has been undertaken in accordance with the City's Procurement of Goods and Services Policy. The procurement process followed the two stage process with the first stage being an open, publicly advertised pre-qualification stage (RFQUAL). Subsequently, a consultant

shortlist comprising three engineering consulting firms was developed and these consultants were invited to submit detailed proposals and work plans. Proposals were received from three consultants: Stantec Consulting Ltd., R.V. Anderson Associates Limited and Wood Canada Ltd on April 12, 2021. The selection committee evaluated the proposals against an established evaluation criteria which included an understanding of project objectives, team member's qualifications and experience on directly related projects.

The evaluation committee determined that the submission from R.V. Anderson Associates Limited provides the best value for the City. R.V. Anderson Associates Limited has experienced project team members with the required qualifications. Their proven experience on similar projects combined with a project proposal that demonstrated a thorough understanding of the project goals and objectives determined their suitability for this assignment. The consultant will be considered for future project phases subject to performance.

Conclusion

This project will complete a gap in the existing cycling network, extend sanitary sewer servicing and improve accessibility. The R.V. Anderson Associates Limited proposal has demonstrated a comprehensive understanding of the requirements for this project. Based on the competitive consultant procurement process, it is recommended that R.V. Anderson Associates Limited be appointed to undertake the detailed design and tendering for the White Oak Road Two-Lane Upgrades from Exeter Road to 400 m south in the amount of \$249,568 (excluding HST).

There are no anticipated additional annual operating costs to the Environmental and Engineering Services Department budget associated with this consulting assignment.

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

Planning and Design

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

and Mobililty

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

Environment and Infrastructure

Attach: Appendix A: Source of Financing

cc: John Freeman, Manager, Purchasing and Supply

Sarah Denomy, Procurement Officer, Purchasing and Supply

Gary McDonald, Budget Analyst R.V. Anderson Associates Limited

#21080

June 1, 2021 (Appoint Consultant)

Chair and Members
Civic Works Committee

RE: White Oak Road 2-Lane Upgrades from Exeter Road to 400 m South - Appointment of Consulting Engineer (Subledger RD210010)

Capital Project TS1366 - White Oak Road Upgrades - Exeter Road to 400m South

R. V. Anderson Associates Limited - \$249,568.00 (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 Deputy City Manager, Environment and Infrastructure, the detailed source of financing is:

Estimated Expenditures	Approved Budget	This Submission	Balance for Future Work
Consulting	266,400	253,961	12,439
Utilities	116,000	0	116,000
Total Expenditures	\$382,400	\$253,961	\$128,439
Sources of Financing			
Debenture Quota (Note 1)	37,858	25,142	12,716
Drawdown from City Services - Roads Reserve Fund (Development Charges) (Note 2)	344,542	228,819	115,723
Total Financing	\$382,400	\$253,961	\$128,439
Financial Note:			
Contract Price		\$249,568	
Add: HST @13%		32,444	_
Total Contract Price Including Taxes		282,012	
Less: HST Rebate		-28,051	_
Net Contract Price		\$253,961	_ _

Note 1: 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 TS1366 - White Oak Road Upgrades-Exeter Road to 400m South for the net amount to be debentured of \$37,858.

Note 2: 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.

Jason Davies