

**To:** Warden and Members of County Council

**From:** Director of Public Works

## **Contract Award – Oxford Road 59 (Vansittart Avenue) Intersection Improvements, City of Woodstock**

### **RECOMMENDATIONS**

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1. That Oxford County Council award a contract to the low bidder, Dufferin Construction Company, a division of CRH Canada Group Inc., in the amount of \$1,598,384 (excluding HST) for the construction of left-turn lanes on Oxford Road 59 (Vansittart Avenue) at Ridgewood Drive, Pittock Park Road and Fairway Road/Frederick Street in the City of Woodstock;
2. And further, that Council authorize the Chief Administrative Officer and Director of Public Works to sign all documents related hereto.

### **REPORT HIGHLIGHTS**

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- The purpose of this report is to obtain County Council approval to award the above-noted project to Dufferin Construction Company, a division of CRH Canada Group Inc., in accordance with the County Purchasing Policy.
- The Oxford Road 59 (Vansittart Avenue) Intersection Improvements project involves roadway widening and construction of left-turn lanes to improve traffic flow and safety operations for all road users, including drivers, cyclists and pedestrians.
- The proposed capital improvements include roadway widening, bike lane construction, sidewalk replacement, storm sewer and drainage improvements to provide sustainable infrastructure in response to development growth in the City of Woodstock.
- The project is anticipated to begin in June 2022 and be completed by October 2022.

### **Implementation Points**

Upon Council approval, a contract will be executed with the low bidder, Dufferin Construction Company, a division of CRH Canada Group Inc., prior to proceeding with the work.

Road closures and detours are not anticipated to be required on Oxford Road 59, but lane reductions and flagged traffic are expected. Side street access may be interrupted periodically during curb and paving work. Access to businesses and commercial properties will be maintained throughout construction, and any interruptions will be communicated in advance. As construction begins, residents and businesses will be informed about road restrictions and progress through the County's website. There will be no impact to on-street parking during construction.

Regulatory authorities and emergency services will receive advanced notice through Oxford County road closure notifications.

### Financial Impact

This work was initially planned for 2024 construction. Through the approval of Council Report No. [PW 2022-17](#) on March 23, 2022, this project and associated funding was accelerated to be included as part of 2022 construction in response to the rapid pace of development in the area.

The low bid amount is within budget. The construction costs and funding sources for this project are summarized in Table 1 below.

**Table 1: Funding Summary for *Oxford Road 59 Intersection Improvements***

<b>2022 Budget Summary Account / Description</b>	<b>Available 2022 Budget</b>	<b>Bid Amount (excluding HST)</b>
<b>930059 – Oxford Road 59</b> (Approved budget: \$1,700,000)	\$1,700,000	\$1,598,384
<b>Subtotal</b>	<b>\$1,700,000</b>	<b>\$1,598,384</b>
<b>Estimated Contract Administration; Inspection &amp; Materials Testing</b>		<b>50,000</b>
<b>Non-Refundable HST (1.76%)</b>		<b>28,132</b>
<b>TOTAL ESTIMATED CONSTRUCTION EXPENDITURES</b>		<b>\$1,676,516</b>

### Communications







The communication strategy for this project will be similar to other County construction projects. The Contractor's project manager and the County's project manager will form an open channel of communication and will include other members of the project team as needed. These communications will commence upon approval of this report and will continue for the duration of the project.

Oxford County staff has communicated with City of Woodstock staff with respect to the scope of work and planned schedule, and further communication is planned prior to and throughout construction. Additionally, County Public Works staff and City of Woodstock Engineering and Operations staff meet on a quarterly basis to discuss capital projects, operational and development-related issues, and the Vansittart Avenue Intersection Improvements project has been discussed at these meetings. Furthermore, as part of the County's detailed design process, the City has actively participated in each design review meeting.

A Notice of Construction letter will be delivered to nearby property owners and business owners, along with the posting of construction signage at the project location in advance to alert the general public. A pre-construction meeting for businesses and residents will also be arranged prior to construction. Access to businesses and commercial properties will be maintained throughout construction, and any interruptions will be communicated in advance. As construction begins, residents and businesses will be informed about road closures and progress through the Oxford County website and through social media. Updates are also provided on *Speak Up, Oxford!* as a 2022 construction project at [www.speakup.oxfordcounty.ca/2022-construction](http://www.speakup.oxfordcounty.ca/2022-construction). If needed, expanded advertising may also be considered.

Staff will continue to work with key internal stakeholders (County Management staff, Transportation staff, Waste Management staff and Water/Wastewater staff) and external stakeholders during the execution of this project as required to ensure the appropriate level of communication and outreach is maintained, and further ensuring all parties involved are updated on project status and outcomes as needed.

### Strategic Plan (2020-2022)

					
<b>WORKS WELL TOGETHER</b>	<b>WELL CONNECTED</b>	<b>SHAPES THE FUTURE</b>	<b>INFORMS &amp; ENGAGES</b>	<b>PERFORMS &amp; DELIVERS</b>	<b>POSITIVE IMPACT</b>
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## DISCUSSION

### Background

As noted in Report No. PW 2022-17, Woodstock has experienced significant development growth in the area north of the Pittock Reservoir, placing pressure on County infrastructure, including water, sewer and roadway systems as well as increasing traffic along the Oxford Road 59 (Vansittart Avenue) arterial road corridor. To address these concerns, intersection improvements have been identified for the following intersections, as shown in Attachment 1:

- Vansittart Avenue and Fairway Road/Fredrick Street;
- Vansittart Avenue and Pittock Park Road; and
- Vansittart Avenue and Ridgewood Boulevard.

The planned intersection improvements include widening the roadway for the creation of left-turn lanes. This will allow uninterrupted through-traffic flow while improving safety for left-turn movements along the corridor. The addition of bike lanes and accessible sidewalks will meet the objectives of the *Accessibility for Ontarians with Disabilities Act* (AODA) and Oxford County's *Trails Master Plan* while increasing safety for all transportation modes.

The scope of work generally includes the following:

- Excavation and roadway widening for left-turn lanes and dedicated bike lanes;
- Asphalt removal and replacement for 590 metres of arterial roadway;
- Curb and gutter and sidewalk replacement;
- Drainage improvements and ditch re-grading; and
- Street light relocations.

## Comments

The project was tendered through a competitive bidding process, with four submissions received at Tender close on Tuesday, April 19, 2022.

**Table 2: Summary of Bid Submissions**

<b>Contractor</b>	<b>Bid Amount (HST Excluded)</b>
<b>1. Dufferin Construction Company, a division of CRH Canada Group Inc.</b>	<b>\$1,598,384</b>
2. Oxford Civil Group Inc.	\$1,765,847
3. Viewcon Construction Ltd.	\$1,850,903
4. J-AAR Excavating Limited	\$1,903,017

Staff have reviewed the submissions and confirmed that the low bid received from Dufferin Construction Company, a division of CRH Canada Group Inc., in the amount of \$1,598,384 (excluding HST) represents good value for work. Should the contract not be awarded and work be delayed, a decreased level of service can be expected at the identified intersections due to left-turning movements that will continue to interfere with traffic flow.

As this project has the typical risks that would be associated with any construction project of this scale and scope, the successful Contractor is also required to secure construction bonds and insurance to mitigate risks related to the exposure of financial loss.

## **Conclusion**

Review of the competitive bid submissions confirms that it is appropriate to award the proposed Oxford Road 59 (Vansittart Avenue) Intersection Improvements to the low bidder, Dufferin Construction Company, a division of CRH Canada Group Inc.

## **SIGNATURES**

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### **Report Author:**

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Daniel Koppert, C.E.T., PMP  
Project Engineer/Technologist

### **Departmental Approval:**

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David Simpson, P.Eng., PMP  
Director of Public Works

### **Approved for submission:**

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Michael Duben, B.A., LL.B.  
Chief Administrative Officer

## **ATTACHMENT**

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Attachment 1: Map of Project Area