

## Committee of the Whole (2) Report

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**DATE:** Tuesday, April 21, 2020

**WARD(S):** 2

**TITLE: CAPITAL BUDGET AMENDMENT - WOODBRIDGE AVENUE IMPROVEMENTS**

**FROM:**

Nick Spensieri, Deputy City Manager, Infrastructure Development

**ACTION:** DECISION

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**Purpose**

To obtain Council approval for a budget amendment to Capital Project ID-2063-20 for the Woodbridge Avenue Improvement Project in order to proceed with design in 2020.

**Report Highlights**

- The road, watermain and sanitary sewer rehabilitation identified for Woodbridge Avenue will be undertaken with the proposed streetscape works
- Amendments to the Municipal Class Environmental Assessment (MCEA) process occurred in late 2019
- Following the MCEA process amendments, the Woodbridge Avenue Class Environmental Assessment can be combined with a design assignment and undertaken as a single procurement
- Advancing the design budget (previously identified for 2021), in the sum of \$1,539,174, is needed to further advance the project

**Recommendations**

1. That Council approve a budget amendment to Capital Project ID 2063-20 for the Woodbridge Avenue Improvement Project in the amount of \$1,539,174.

2. That inclusion of this matter on a Public Committee or Council agenda with respect to amending capital budgets, as identified in this report, be deemed sufficient notice pursuant to Section 2(1)(c) of By-Law 394-2002, as amended.

## **Background**

### **Growth and redevelopment continue to occur within the Woodbridge Village**

For many years, Woodbridge Avenue has functioned as a commercial centre and/or the heart of what is known as the Woodbridge Village. The Woodbridge Avenue corridor and surrounding area has been rapidly changing in the last decade with high density development, including residential and mixed-use buildings, resulting in intensification of a larger urbanized area.

### **Following an extensive review of the infrastructure on Woodbridge Avenue, road, watermain and sanitary sewer rehabilitation works have been identified**

As asset management processes are maturing within the organization, staff can now evaluate asset level risks for linear pipe and pavement assets. An extensive review of the infrastructure on Woodbridge Avenue was undertaken to prioritize all asset upsizing, renewal and rehabilitation requirements. To minimize disruption to local businesses, citizens and drivers, the following infrastructure investments were identified:

- road rehabilitation, from Kipling Avenue to Islington Avenue, as part of the Pavement Management Program
- replacement and upsizing of the existing metallic watermain pipe from Clarence Street to Islington Avenue, and
- replacement and upsizing of a section of sanitary sewer west of Clarence Street

Once the improvements have been undertaken, the infrastructure within Woodbridge Avenue will appropriately service the existing and future residents within the Woodbridge Village.

### **The Woodbridge Heritage District Urban Design Streetscape Plan Study was undertaken and completed in 2017**

The Woodbridge Heritage Urban Design Streetscape Plan Study was undertaken to address the need to revitalize the area and increase the public realm space. One

element of the study identified narrowing the roadway from Clarence Street to Islington Avenue that included reducing pavement widths and shrinking roadway intersections.

The Streetscape Plan Study along with the Woodbridge Illustrative Urban Design Guide and Woodbridge Avenue Streetscape Design and Guidelines (Volumes 1 and 2) were approved by Council on April 11, 2018. These documents are intended to be a comprehensive toolkit to provide design guidance on how to implement the approved Woodbridge Heritage Conservation District Plan and the Woodbridge Centre Secondary Plan policy frameworks.

### **Capital funding for the Woodbridge Avenue Improvements Project was submitted for consideration and approved as part of the 2020 Budget Deliberations**

The scope of work for the Woodbridge Avenue Improvements Project combined the infrastructure improvements (road, watermain and sanitary sewer rehabilitation) with the streetscape work as a single project. Based on the full scope of work, staff identified that if started in 2020, project completion would occur by 2023, projected as follows:

- Class Environmental Assessment (EA): 2020
- Design: 2021
- Construction: 2022 - 2023

Capital Project ID-2063-20 for the Woodbridge Avenue Improvements Project EA was submitted for consideration and approved as part of the 2020 Budget Deliberations. The EA study will determine the feasibility of narrowing Woodbridge Avenue from Clarence Street to Islington Avenue, as per the approved Streetscape Plan Study. The project plan identified the design to commence following completion of the EA and funding for design would be submitted for consideration as part of the 2021 Budget Deliberations.

### **Previous Reports/Authority**

[https://www.vaughan.ca/council/minutes\\_agendas/AgendaItems/CW0616\\_15\\_17.pdf](https://www.vaughan.ca/council/minutes_agendas/AgendaItems/CW0616_15_17.pdf)

[https://www.vaughan.ca/council/minutes\\_agendas/Extracts/16ws0409\\_18ex\\_1.pdf](https://www.vaughan.ca/council/minutes_agendas/Extracts/16ws0409_18ex_1.pdf)

### **Analysis and Options**

**Recent amendments to the Municipal Class Environmental Assessment (MCEA) have made the process less onerous**

In December 2019, amendments to the Municipal Class Environmental Assessment Process were proposed to eliminate duplication and simplify and streamline certain EA

processes. The changes should result in less onerous processes as well as require less time to complete. One of the changes includes projects with a proposed road narrowing, which can now be completed in accordance to a Schedule A+ project.

**As a result of the amendments to the MCEA, there is an opportunity to advance the design for the Woodbridge Avenue Improvements Project**

Following the amendments to the MCEA process, staff have reviewed the requirements as they pertain the Woodbridge Avenue Improvements Projects. Based on the reduced timelines needed for the EA, there is an opportunity to advance the design process to 2020 and combine the engineering services assignment for the EA and design into a single procurement. Staff have also reviewed the project plan and if the budget amendment is approved, the project completion date would be revised to 2022, projected as follows:

- EA and Design: 2020 - 2021
- Construction: 2021- 2022

**Financial Impact**

Funding approved in 2020 for the Woodbridge Avenue Improvements Project EA, Capital Project ID-2063-20, totaled \$209,027 (from the DC Engineering Reserve).

To commence design in 2020, a budget amendment is needed. The funding needed to support a design total of \$1,539,174, inclusive of administration recovery and applicable taxes would be apportioned as noted in Table 1 below. A total funding of \$1,748,201 is required.

<b>Table 1 - Project Funding Summary (ID-2063-20)</b>	
Approved 2020 Capital Budget (for EA)	\$ 209,027
Requested Budget Amendment (for design)	
• DC Engineering Reserve - \$1,182,279	
• Sewer Reserve - \$118,965	
• Water Reserve - \$237,930	
Budget Amendment (Sub Total)	\$1,539,174
<b>Total Funding</b>	<b>\$1,748,201</b>

There is sufficient funding available in the Sewer, Water and DC Engineering Reserves to advance the \$1,539,174 in 2020 and staff recommend that this allocation be approved to proceed with the design of the Woodbridge Avenue Improvements Project.

### **Broader Regional Impacts/Considerations**

The Regional Municipality of York was previously engaged during the Woodbridge Avenue Streetscape Study. Further consultation will be required during the design process for any improvements along the Woodbridge Avenue / Islington Avenue intersection as Islington Avenue falls within the jurisdiction of the Region of York. Consultation with York Region Transit will also be required with respect to Woodbridge Avenue Bus Route #10.

### **Conclusion**

Following amendments to the Municipal Class Environmental Assessment process, staff have determined that the Woodbridge Avenue Improvements Project can proceed with the EA and design processes together in 2020, resulting in a faster and more cost-efficient delivery of the project.

The design of the road, watermain, sewer and streetscape will incorporate the long-term vision for Woodbridge Avenue as per the Streetscape Study Plan.

**For more information**, please contact: Jack Graziosi, Director, Infrastructure Delivery, Ext. 8201

### **Attachments**

1. Location Map

### **Prepared by**

Pat Marcantonio, Project Manager, Ext. 8468

Salima Jivraj, Manager, Design and Construction, Ext. 8446

Jack Graziosi, Director, Infrastructure Delivery, Ext. 8201