

COMMITTEE OF THE WHOLE – JANUARY 6, 2003

REGIONAL JURISDICTION BATHURST SANITARY COLLECTOR – NORTHERN EXTENSION BLOCK 12 – OPA NO. 600

Recommendation

The Commissioner of Engineering and Public Works recommends:

1. That the City of Vaughan request the Region of York to extend the proposed Bathurst Sanitary Collector northerly from Major Mackenzie Drive to the mid-point of Block 12 as a Regional sewer;
2. That the Region of York be requested to include the estimated cost of \$3.6 million for this sewer extension in the Region's Development Charge By-law; and
3. That a copy of this report be forwarded to the Region of York for action.

Purpose

The purpose of this report is to seek Council's authorization to request the Region of York to assume the northern extension of the proposed Bathurst Sanitary Collector from Major Mackenzie Drive to the mid-point of Block 12.

Background - Analysis and Options

To service the planned growth in Urban Village Two of OPA No. 600, the Region is planning to construct a sanitary collector sewer, known as the Bathurst Collector, from Steeles Avenue to Major Mackenzie Drive as shown on Attachment 1.

The landowners in Block 12, north of Major Mackenzie Drive, wish to proceed with development and are proposing a further extension of the Bathurst Collector easterly along Major Mackenzie Drive to Bathurst Street, then north on Bathurst Street to about the mid-point of Block 12 as shown on Attachment 1. This sewer extension will provide a sanitary outlet for the Block 12 development and other lands north of Teston Road including OPA332 in accordance with the drainage area plan that was established through the Class Environmental Assessment for the Bathurst Collector in 2001.

Based on this drainage area plan, and the detailed servicing information that is provided in the Block 12 Master Environmental and Servicing Plan, the northern extension of the Bathurst Collector has the potential to service a population of over 10,000, has a pipe diameter of 600 mm and is approximately one kilometer in length. The sewer extension is estimated to cost \$3.6 million including engineering and contingencies. Accordingly, the proposed northern extension of the Bathurst Collector from Major Mackenzie to the mid-point of Block 12 is a candidate for Regional assumption pursuant to the policy adopted by Regional Council in August 1999 that defines the criteria whereby a new trunk sanitary sewer would be considered a Regional facility. It is recognized that the ultimate alignment of the northern extension of the Bathurst Collector would be determined through the environmental assessment process.

Conclusion

Accordingly, it is recommended that Vaughan Council pass a resolution requesting the Region of York to extend the proposed Bathurst Sanitary Collector northerly from Major Mackenzie Drive to

the mid-point of Block 12 as a Regional sewer, and that the estimated cost of \$3.6 million for this sewer extension be included in the Region's Development Charge By-law.

Attachments

Attachment 1. – Location Plan

Report prepared by

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Respectfully submitted,

Bill Robinson, P. Eng.
Commissioner of Engineering and Public Works

ATTACHMENT No. 1

