

COMMITTEE OF THE WHOLE – SEPTEMBER 15, 2003

REGIONAL JURISDICTION **PRESSURE DISTRICT SEVEN TESTON ROAD TRUNK WATERMAIN**

Recommendation

The Commissioner of Engineering and Public Works, in consultation with the Director of Reserves and Investments, recommends:

1. That Council pass the following resolution requesting the Region of York to assume the responsibility for the Pressure District Seven Teston Road Trunk Watermain;

“NOW THEREFORE BE IT RESOLVED that the Council of the City of Vaughan requests the Region of York to assume the responsibility for the Pressure District Seven Teston Road Trunk Watermain, and that all associated watermain works be included in the Region Development Charge By-law.”

2. That Regional Staff be requested to work with the City of Vaughan and all participating landowners to ensure a seamless transition from the City's responsibility to the Region; and
3. That a by-law be enacted authorizing the Mayor and Clerk to execute a Financial Agreement, in consultation with the Region of York, with the Block 40/47 North Pine Heights Estates Developers Group to secure funds for the detailed design and construction of the Pressure District Seven Teston Road Trunk Watermain between the proposed north/south primary road (Street 'A') in Block 33 West and Weston Road.

Purpose

The purpose of this report is to request the Region of York to assume the responsibility for the Pressure District Seven Teston Road Trunk Watermain, such that it may be efficiently coordinated and constructed in conjunction with the Region's on-going contracts for the reconstruction/widening of Teston Road and the York-Peel Feedermain.

Background – Analysis and Options

In October of 2002, the Region of York adopted a policy defining the criteria whereby any existing or proposed watermain within York Region would be considered a Regional facility and included in the appropriate Regional financial forecasts. This criteria established that a trunk watermain which forms an integral part of the water supply system, and has a limited number of service connections (to private property) or fire hydrants along its length be considered Regional infrastructure.

The Pressure District Seven Teston Road Trunk Watermain as identified on Attachment 1, is required to ultimately provide the primary water supply to support development within Block 26 of OPA 350 and Blocks 33, 40 and 47 of OPA 600. Further, it is not anticipated there will be a need for a significant amount of service connections to private property or fire hydrants along its length. Therefore it is recommended that Council pass a resolution requesting the Region assume responsibility for this watermain project.

The City intends to include the Teston Road Trunk Watermain project as a Special Area Development Charge in the ongoing Development Charge By-law update. Once the Region has assumed the project and included the costs for it in its Development Charge, the City will remove the project from its Special Area Development Charge.

To date, the portion of the Teston Road Watermain between Keele Street and Cranston Park Avenue has been funded and constructed by development within Block 26 of OPA 350. Refer to Attachment 1. The proposed westerly extension from Cranston Park Avenue to the proposed north/south primary road (Street 'A') in Block 33 West is required to support the development schedule of Block 33 West. The City has entered into a front-end financing agreement with the Block 33 West landowners group to secure the necessary funding for construction of this portion. Further, due to its common alignment with the proposed Regional York-Peel Feedermain, and at the request of the City and the development community, the Region of York has included the detailed design and construction of these works within its on-going design-build contract for the York-Peel Feedermain. It is anticipated that the construction of this portion of the Teston Road watermain will be completed by late 2004.

The remaining westerly extension of the Teston Road watermain from the proposed north/south primary road (Street 'A') in Block 33 West to Weston Road is required to support development within Blocks 40 and 47 of OPA 600. Based on the completed Environmental Assessment for the westerly extension of the Teston Road Trunk Watermain system, it has been determined that in order to minimize the environmental impacts associated with the crossing of Purpleville Creek, the installation of this portion of watermain should be completed in conjunction with the Regional Teston Road roadworks project. Staff have received confirmation from the Block 40/47 North Pine Heights Estates developers group of their intention to provide front-end financing for this portion of the Teston Road Trunk Watermain. In order to accommodate the Region's intended schedule to award the detailed design contract for Teston Road (including the subject Pressure District Seven watermain) by mid October of this year, it is necessary for the City to secure funding for this component via a front-end financing agreement with the Block 40/47 North Pine Heights Estates developers group. The Teston Road Trunk Watermain project has been included within the City's approved Capital Budget as project No. 1489.0 in 2003 with funding to be front-ended by development.

It is therefore recommended that all required financial arrangements between the City, the Region and the landowners be initiated immediately to ensure no delays to the current construction schedules of either the Regional Teston Road reconstruction/widening contract or the Regional York-Peel Feedermain design-build contract.

Conclusion

The Pressure District Seven Teston Road Trunk Watermain meets the criteria that defines Regional infrastructure. Accordingly, it is recommended that Vaughan Council pass a resolution requesting the Region of York to assume the responsibility for this watermain project and include it in their next update of the Regional Development Charge By-law.

Attachments

1. Location Map

Report prepared by

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Respectfully submitted,

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

ATTACHMENT No. 1

