COMMITTEE OF THE WHOLE - DECEMBER 3, 2001

EXTENSION OF SANITARY SEWER SERVICES ON OLD YONGE ST. IN THORNHILL

Recommendation

The Commissioner of Development Services and Public Works recommends:

- 1) That the Engineering Department prepare a preliminary design and a cost estimate for the extension of sanitary sewer services on Old Yonge Street in Thornhill;
- 2) That staff forward letters outlining the estimated project costs to residents of Old Yonge Street in order to determine if they wish to participate in the extension of sanitary sewer services as a Local Improvement project; and
- 3) That staff report back to Council as soon as the resident's responses are received.

Purpose

To carry out a preliminary design and prepare a cost estimate for the extension of sanitary sewer services on Old Yonge Street.

Background - Analysis and Options

Five residences and a small church front the east side of Old Yonge Street in Thornhill and the City's Thornhill Park front the west side of the street (refer to Attachment 1). These premises all have on-site sewage systems for sanitary disposal. The church has recently been used to house a business, but new owners are presently pursuing a Zoning Amendment with the City (File Z.94.117) to return it to a church use (St. Michael's Chapel). The City's current parking standards require the provision of on-site parking which will require removal of the existing on-site sewage (septic) system and the connection of the church to the City's sanitary sewer system. The nearest sanitary sewer connection point is to the City's trunk sewer at the north end of Old Yonge Street near Mill Street (refer to Attachment 1).

St. Michael's Chapel members, their planner and Engineer have met with City Engineering staff in May and July of this year to discuss options for the provision of sanitary service to the subject site. The proponent's initial proposal was to install a private sanitary service across the road and through the Thornhill Park to the City's trunk sewer.

- This proposal was not satisfactory because:
- a distance of over 100 metres.
- the sewer would contravene City location standards and may be a maintenance problem,
- the sewer would not service any other properties, and
- the sewer would compromise the future use of Thornhill Park by the City.

City staff propose instead that a sanitary sewer be installed along Old Yonge Street with the associated benefits that:

- five other properties could be serviced (and five septic systems decommissioned)
- the cost for the proponent will be potentially lower, and
- the sewer will be located within the road allowance.

The sewer could be constructed as a Local Improvement project if the majority of the property owners respond in favour of the project.

Conclusion

Construction of a sanitary sewer along Old Yonge Street is the preferred means of providing service to St. Michael's Chapel and could be pursued as a Local Improvement project to benefit the other residents on the street.

Attachments

1. Location Map

Report prepared by:

Dan Stevens, P. Eng. - Manager of Engineering/Construction Services, ext. 8257

Respectfully submitted,

FRANK MIELE Commissioner of Development Services and Public Works Bill Robinson, P. Eng. Executive Director of City Engineering and Public Works

DS:mc

