

Proposed Installation of Traffic Control Signals: Steeles Avenue West at Murray Ross Parkway (Black Creek)

(City Council on December 14, 15 and 16, 1999, amended this Clause by deleting from the title of the Clause the words “(North York Spadina)” and inserting in lieu thereof the words “(Black Creek)”.)

The Works Committee recommends the adoption of the following report (November 15, 1999) from the Commissioner of Works and Emergency Services:

Purpose:

To obtain the approval for the installation of traffic control signals on Steeles Avenue West at Murray Ross Parkway.

Financial Implications and Impact Statement:

All costs associated with the installation of the traffic control signals are the responsibility of York University and Lauridon Sports Management. The estimated cost of installing traffic control signals, including a one time maintenance fee, is \$100,000.00.

Recommendations:

It is recommended that:

- (1) traffic control signals be installed on Steeles Avenue West at Murray Ross Parkway using funds deposited by the developer for this purpose; and
- (2) the appropriate by-law(s) be amended accordingly.

Background:

A condition of approval for the development of the Seneca College facilities and the Sportplex (Beatrice Ice Gardens) within the York University campus, was the provision of funding for the installation of traffic control signals on Steeles Avenue West at Murray Ross Parkway. The Finance Department is holding the letters of credit from the developer, totalling \$100,000.00 for this purpose and the letters are only valid for a limited period.

Comments:

Steeles Avenue West is a six-lane, east-west arterial roadway incorporating exclusive east/west left-turn lanes. Murray Ross Parkway is a four-lane, divided collector roadway that intersects

Steeles Avenue West on its south side. The principal land uses in the vicinity are commercial, industrial, educational and recreation. Murray Ross Parkway terminates at Steeles Avenue West.

The adjacent traffic control signals on Steeles Avenue West are located 395 metres to the west at Jane Street and 1100 metres to the east at Founders Road.

The technical warrants are within seven percent of the combined delay and volume requirement for the installation of traffic control signals. Based on our estimates of the future demands generated by nearby new development, the warrants will be satisfied within the next 12 months. In addition, the proposed signals will provide a protected crossing opportunity for pedestrians, particularly those using the stops which service the Steeles Avenue bus route.

Conclusions:

The installation of traffic control signals will enhance motorist and pedestrian safety in this area.

Contact:

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Insert Map
Steeles Avenue West at Murray Ross Parkway and
2900 Steeles Avenue West Access
Proposed Traffic Control Signals