

ITEM 13
MANAGER'S REPORT NO. 47
COUNCIL MEETING 89/07/10

RE: METROTOWN TRAFFIC SIGNAL OPTIMIZATION

MUNICIPAL MANAGER'S RECOMMENDATION:

1. THAT the recommendation of the Acting Director Engineering be adopted.

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TO: MUNICIPAL MANAGER 1989 JULY 04

FROM: ACTING DIRECTOR ENGINEERING

SUBJECT: METROTOWN TRAFFIC SIGNAL OPTIMIZATION

PURPOSE: To bring forward a Capital Works Machinery and Equipment Reserve Fund Expenditure Bylaw to provide funding for the purchase and installation of equipment for the Metrotown traffic signal control system.


RECOMMENDATION:

1. THAT a Capital Works Machinery and Equipment Expenditure Bylaw in the amount of \$230,000 be brought forward to provide the funding for the purchase and installation of equipment for the Metrotown traffic signal control system.

REPORT

A major component of the road network improvements currently underway in the Metrotown Area is the provision of new traffic signals. In order to optimize traffic flow and circulation on the streets leading to and surrounding the core area, a traffic signal control system is required. In October of 1988, a consultant, Delcan Corporation, was assigned the task of designing a system to suit our needs and the preparation of specifications and preliminary cost estimates for this system. Based on the consultant's preliminary estimate, an unappropriated provision of \$230,000 was included in the 1989-1993 Capital Budget to cover the purchase and installation of the equipment.

The final specifications for this system are nearing completion. We now are in a position to call tenders for the supply and installation of the equipment. In order to proceed with the completion of this project, it is necessary to raise a Capital Works Bylaw in the amount of \$230,000.


for ACTING DIRECTOR ENGINEERING

RB:je

cc: Traffic Supervisor
Director Finance