

**TO:** CITY MANAGER 2001 September 5  
**FROM:** DIRECTOR PLANNING AND BUILDING Our File: 08.116.12  
**SUBJECT:** 2001 TRAFFIC CALMING PROJECTS  
**PURPOSE:** To request Council approval for a Capital Expenditure ByLaw on three previously approved traffic calming projects.

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**RECOMMENDATION:**

1. **THAT** a Capital Reserves Expenditure Bylaw in the amount of \$60,000 (inclusive of 7% GST) be brought forward to finance the cost of the three traffic calming projects outlined in Section 1.0 of this report.

**REPORT**

**1.0 BACKGROUND**

Over the last eighteen months, Council has approved the three following traffic calming projects:

*Burnaby Heights Six Month Traffic Calming Trial* was adopted by Council on 2000 February 21. This trial of traffic calming measure involves implementing a series of street narrowing in an effort to (1) slow travel speeds on Eton and Oxford; (2) discourage through traffic; and (3) assess the spill-over of traffic onto other parallel streets within the Burnaby Heights area. A Resident Advisory Committee has been formed and the kick-off meeting was held on Wednesday, July 11, 2001.

*Lakeview Area Traffic Circle Modifications* was adopted by Council on 2000 October 16 and involves the modification of two traffic circles in the Lakeview area to supplement the recently installed series of speed humps on 4th Street between 16th Avenue and Reigate. Installed in 1994 these two traffic circles were the first to be installed by the City. To increase their effectiveness, minor modifications were recently suggested by area residents and approved by Council.

*Buckingham / Haszard Traffic Circle* was adopted by Council on 2001 June 18. This project involves the implementation of a single traffic circle in the Buckingham area to improve circulation and access for local residents living near the Canada Way / Burris intersection.

All three of these projects listed above have been the result of extensive community consultation processes which were undertaken to identify traffic calming measures which are widely supported by the surrounding neighbourhood. In the case of the Burnaby Heights six month traffic calming trial, the community is still actively involved with staff as participants of a Resident Advisory Committee.

**2.0 FINANCING**

**2.1 Capital Cost**

Historically, area wide traffic calming projects within the City of Burnaby have been 100% City funded with monies drawn from different budgets on a case by case basis. However, the cost of these three projects collectively is significant enough to warrant a separate spending authority from Council. The cost of these three projects totals \$60,000 (including contingency and GST). A breakdown of the estimated cost by individual project is provided below.

Burnaby Heights Six Month Traffic Calming Trial	\$35,000
Lakeview Area Traffic Circle Modifications	\$15,000
Buckingham / Haszard Traffic Circle	<u>\$10,000</u>
Total	<u><b>\$60,000</b></u>

**2.2 Funding**

Sufficient Capital Reserves are available, however, these projects are not included under the 2001 component of the 2001-2005 Capital Program. Appropriate reallocations will be made to ensure the 2001 Capital Spending Limit is not exceeded.

Appearing elsewhere on the Agenda is the subject Capital Reserves Expenditure ByLaw.

### 3.0 CONCLUSION

Although this type of area wide traffic calming initiative (eg. traffic circles) have historically been 100% City funded, these specific traffic calming projects are not currently identified within the Capital Program due to the dynamic nature of their associated public processes and their limited size. The three projects discussed above have been previously approved by Council and are the result of extensive individual public processes. This report requests Council approval of a Capital Resources Expenditure Bylaw in the amount of \$60,000 for these three projects.

*B. Rukshini*  
J.S. Belhouse, Director  
PLANNING AND BUILDING

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cc: Director Engineering  
Director Finance

