



Item
Meeting2010 June 21

COUNCIL REPORT

TO: CITY MANAGER **DATE:** 2010 June 16
FROM: DIRECTOR ENGINEERING **FILE:** 35000-40
Reference: CWBY
SUBJECT: CANADA WAY/BOUNDARY ROAD INTERSECTION
PURPOSE: To seek funding approval for road improvements at the intersection of Canada Way and Boundary Road.

RECOMMENDATION:

1. **THAT** Council authorize bringing forward a Capital Reserves Expenditure Bylaw in the amount of \$400,000 (inclusive of 12% HST) to provide the remaining funding required for road improvements at the intersection of Canada Way and Boundary Road.

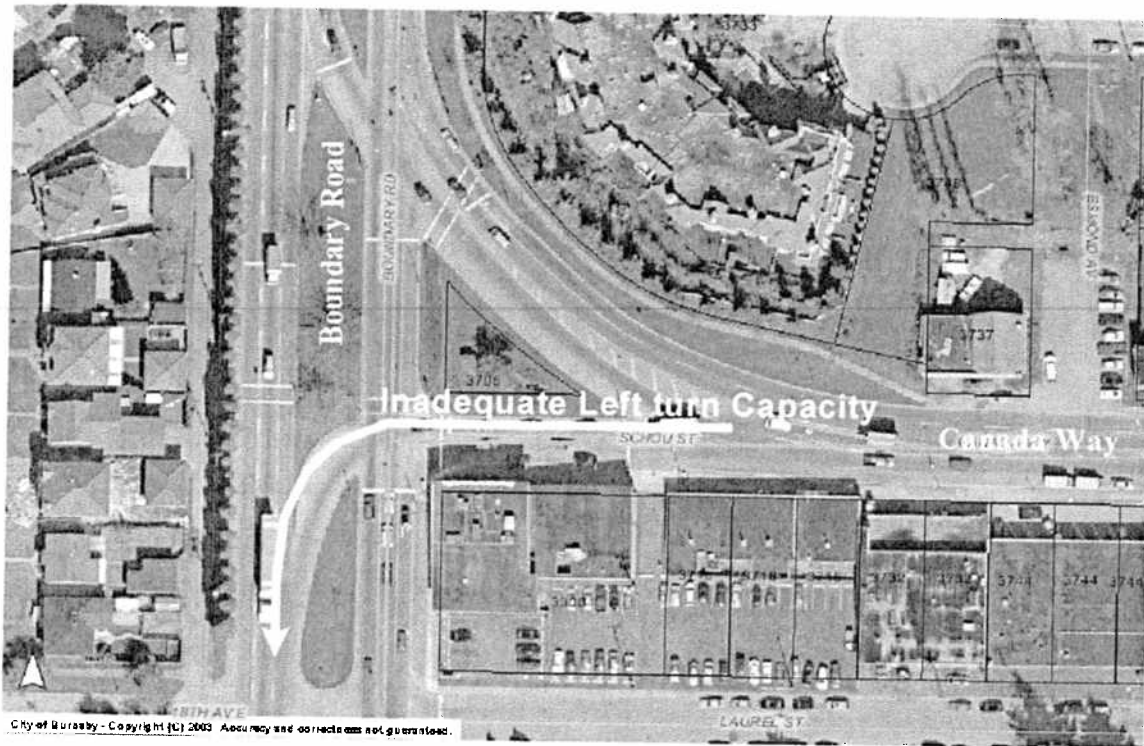
REPORT

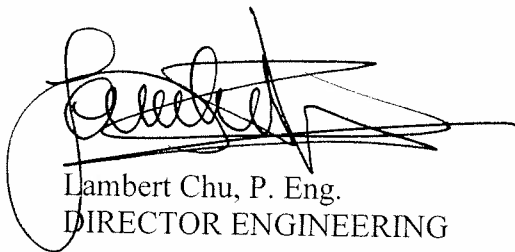
Council, at its regular meeting of 2009 March 23, approved \$1.4 Million for road improvements at the intersection of Canada Way and Boundary Road. This intersection is one of the busiest in Burnaby, with both arterials carrying a total of approximately 50,000 vehicles a day. The proposed designs consist of a reconstructed "T" intersection, with Canada Way teeing into Boundary Road to improve traffic safety and to reduce congestion on Canada Way. Under this project, Canada Way will be upgraded to provide for an extended left turn lane from Canada Way westbound to Boundary southbound, a right turn lane from Boundary Road northbound to Canada Way eastbound. In addition, the existing intersection signalization will be upgraded and a landscape plan to improve the aesthetic appeal of the northeast corner of the intersection will be implemented.

Tenders for the project were received on June 09. Total project costs have now been more closely established at \$1.8 Million (including engineering, work by City forces, contingencies and 12% HST). The earlier cost estimate for the project was too low and the revised total project cost requires an extra \$400,000. This project has been previously approved by TransLink for 50% cost-sharing as Canada Way and Boundary Road are both part of the Major Roads Network. Additionally the City of Vancouver has agreed to cost share with Burnaby for work done on their side of the project. The City must however, finance the total project cost based on receiving the City of Vancouver and TransLink's share on project completion. Additional TransLink funds will also be sought to partially offset the higher project cost.

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From: Director Engineering
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Sufficient Capital Reserves are available and appropriate adjustments will be made to the 2010 Capital Program to ensure that capital spending limits are not exceeded. It is recommended that staff be authorized to bring forward a Capital Reserves Expenditure Bylaw in the amount of \$400,000 required for project completion. The Capital Reserves Bylaw appears elsewhere on this agenda.




Lambert Chu, P. Eng.
DIRECTOR ENGINEERING

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Copied to: Director Finance
City Solicitor