

TO: CITY MANAGER 2002 July 15

FROM: DIRECTOR PLANNING AND BUILDING OUR FILE: 08.625
08.627

SUBJECT: 2003 CYCLE ROAD AND BIKEWAY SIGNAGE PROGRAM

PURPOSE: To seek Council approval for a Capital Reserves Expenditure Bylaw, to implement signing and stencilling improvements to the City's Cycle Roads and Bikeways.

RECOMMENDATIONS:

1. **THAT** a Capital Reserves Expenditure Bylaw in the amount of \$21,650 (inclusive of 7% GST) be brought down to finance the 2003 Cycle Road and Bikeway Signage Program as described in this report.
2. **THAT** a copy of this report be forwarded to the Transportation Committee of Council for their information.

REPORT

1.0 BACKGROUND

The City's on-street bicycle facilities are provided in the form of Cycle Roads and Bikeways. A Cycle Road is a road with a wide curb lane or paved shoulder. A Bikeway is a designated bike route operating in mixed traffic, typically on quieter residential streets.

Our existing Cycle Roads and Bikeways have been implemented over a number of years. In the interim, the City has developed design guidelines for the marking of these routes and this would be the second year of a program to bring the older routes up to current guidelines.

This report would normally be addressed to the Transportation Committee but is being sent, with the approval of the Committee Chair, directly to Council since the Committee does not meet again until September.

2.0 2003 BIKE IMPROVEMENTS

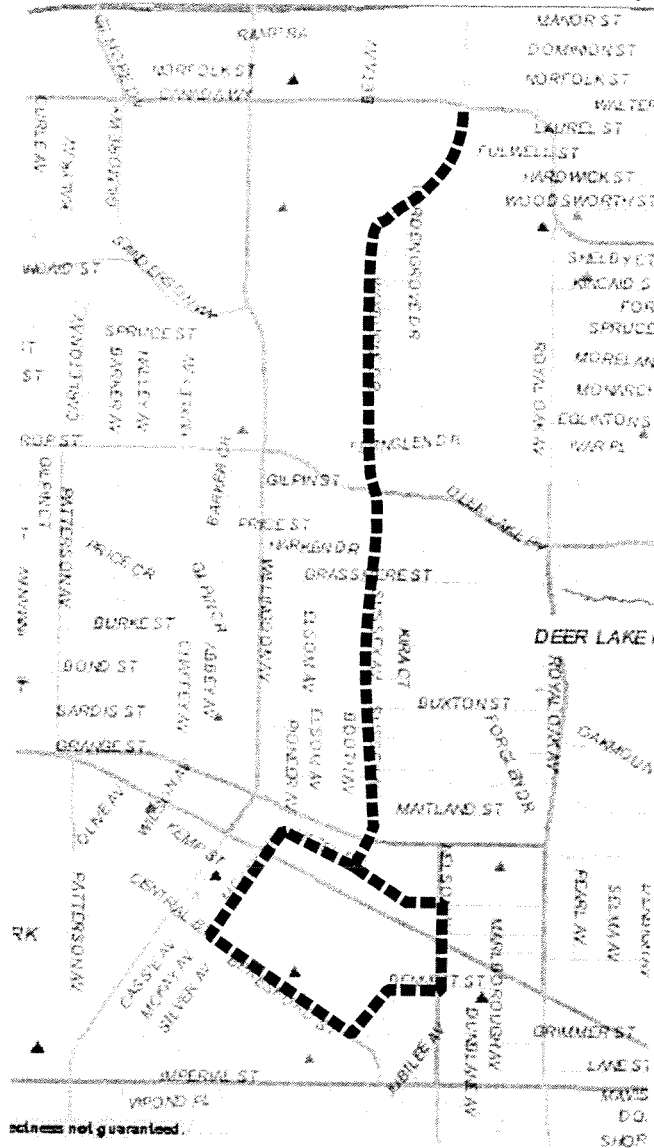
Improvements proposed for 2003 are:

1. **Pavement Stencils.** Pavement stencils provide a visible reminder to cyclists and motorists that the shoulder area is available for bikes. Stencils were added last year to Gaglardi Way, Lougheed Highway, and Barnet Highway. This year's work will be on Marine Way. (About \$9,500)

2. **Signage.** Bikeways in Burnaby have always had route signs so that cyclists can follow the Bikeway. A newer feature is the inclusion of a bike symbol on the street name blades. This warns crossing motorists to expect bikes, as well as highlights to crossing cyclists that they have reached the Bikeway. Street name blades were previously installed on the Frances/Union Bikeway. This year's work will be on the North/South Bikeway and the Metrotown Loop Bikeway (see *Figure 1*). (About \$6,700)

3. **Other Improvements.** Minor improvements at selected locations (e.g., additional directional signage) on an as-needed basis. (About \$5,500)

Figure 1: North/South & Metrotown Bikeways



3.0 FINANCING

Sufficient Capital Reserves are available and \$21,650 is included under the Cycle Road and Bikeways Signage Program (a component of the Bicycle Program) in the 2003 - 2007 Annual Capital Program. In order to implement this project, it is recommended that a Capital Reserves Expenditure Bylaw in the amount of \$21,650 (inclusive of 7% GST) be brought forward.

At its meeting of 2003 March 28, the TransLink Board approved cost-sharing of this project through TransLink's Bicycle Infrastructure Capital Cost Sharing Program. As such, roughly half of our \$21,650 will be reimbursed by TransLink upon project completion.

4.0 CONCLUSIONS

Appropriate signage enhances the visibility of the City's cycling infrastructure, providing benefits in terms of bicycle promotion and safety. This year's Cycle Road and Bikeways Signage Program will allow the Marine Way, North/South, and Metrotown bicycle facilities to be upgraded to conform with other bike routes in Burnaby. It is recommended that Council approve a Capital Reserves Expenditure Bylaw in the amount of \$21,650 to finance this work.



J. S. Belhouse, Director
PLANNING AND BUILDING

SR:sa

cc: Director Engineering
Director Finance

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