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**TO:** CITY MANAGER **DATE:** 2005 July 6

**FROM:** DIRECTOR PLANNING AND BUILDING **FILE:** PL 37500-01  
*Reference: Lougheed Highway*

**SUBJECT: LOUGHEED HIGHWAY SIDEWALK (LAKE CITY SKYTRAIN STATION TO GREENWOOD): CAPITAL RESERVES EXPENDITURE BYLAW**

**PURPOSE:** To seek Council approval to bring down a Capital Reserves Expenditure Bylaw in the amount of \$600,000 to finance the construction of the sidewalk on the north side of the Lougheed Highway from west of the Lake City SkyTrain Station to Greenwood Street

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**RECOMMENDATIONS:**

1. **THAT** a Capital Reserves Expenditure Bylaw in the amount of \$600,000 (inclusive of 7% GST) be brought down to finance the construction of the sidewalk on the north side of the Lougheed Highway from Lake City Way SkyTrain station to Greenwood Street.
2. **THAT** a copy of this report be forwarded to M. Lai, Manager, Roads and Infrastructure Planning, TransLink, 1700 - 4720 Kingsway, Burnaby, BC, V5H 4N2.

**REPORT****1.0 INTRODUCTION**

At its regular meeting of 2003 June 16, Council approved funding for a number of sidewalks on Lougheed Highway required to provide access between residential neighbourhoods and SkyTrain stations at Production Way/University, Lake City Way and Sperling/Burnaby Lake. A Capital Reserves Expenditure Bylaw in the amount of \$655,000 was approved to fund these works and an application was made and approved for 50% cost sharing from the 2003 TransLink MRN Capital Program (Minor Roads). Construction has been completed and these sidewalks are in use.

Included in this funding envelope were funds for the “design only” of two sidewalks: one on the north side of the Lougheed Highway from the west end of the Lake City Way Station to Greenwood Avenue and the other on the north side of the highway from the Creekside Cooperative (located midway between Bainbridge and Sperling) to Sperling. Both designs were completed in 2004 and construction of these sidewalks is to be phased

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over two years with the Lake City Way to Greenwood sidewalk constructed in 2005 and the Creekside to Sperling sidewalk constructed in 2006.

This report requests Council approval of a Capital Works Expenditure Bylaw in the amount of \$600,000 (inclusive of 7% GST) to finance the construction of the Lake City Way to Greenwood sidewalk in 2005.

## 2.0 LOUGHEED SIDEWALK (LAKE CITY STATION TO GREENWOOD)

Design has been completed for an asphalt sidewalk as shown in *Figure 1* from the electrical substation located west of Lake City Way SkyTrain station to Greenwood Street to accommodate transit riders and other pedestrians from the Greenwood residential subdivision.

**Figure 1 - Lougheed Highway Sidewalk  
Lake City Way Station to Greenwood**



The only route for transit riders from the Greenwood residential area to the Lake City Way Station is currently in the 2.4 m. bike lane on the north side of the Lougheed

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Highway. A sidewalk is needed to provide a safe connection for residents of the Greenwood subdivision not only to access the SkyTrain station and other (bus) transit services but also to walk to employment destinations in the Lake City area.

### 3.0 FINANCING

The total cost of the Lake City Station to Greenwood sidewalk is estimated at \$600,000 (inclusive of 7% GST). This project was approved by TransLink for funding from the 2004 TransLink MRN Capital (Minor Roads) Program. The City must budget for the total cost of the sidewalk based on receiving cost sharing from TransLink at the completion of the project.

Sufficient Capital Reserve funds are available and this project is included in the 2005 Major Roads Component of the 2005-2009 Capital Program. However, the total project costs of \$600,000 exceed the current budget allocation of \$500,000. In order to take advantage of available TransLink funding, it is recommended that this allocation be increased by \$100,000 to fund this project. Adjustments to the Capital Program will be made to ensure that the Capital Spending limit is not increased.

### 4.0 CONCLUSION

In 2003, Council approved financing to construct a number of sidewalks to provide public access to three Millennium Line SkyTrain Stations. Design funding was approved for two sidewalks from Lake City Way to Greenwood Street and from the Creekside Cooperative to Sperling. It was proposed to phase the construction of these sidewalks over two years with the Lake City Way to Greenwood sidewalk constructed in 2005 and the Creekside to Sperling sidewalk constructed in 2006.

As cost sharing for this project from the 2004 MRN Capital Program has been approved by TransLink, the net cost to the City for the Lake City to Greenwood sidewalk would be \$300,000. It is recommended that Council bring down a Capital Works Expenditure Bylaw in the amount of \$600,000 to finance these works.



J.S. Belhouse, Director  
PLANNING AND BUILDING

RG/jc

cc: Director Finance  
Director Engineering

