



# Corporate *NO: R021*

# Report *COUNCIL DATE: February 5, 2001*

<b>REGULAR COUNCIL</b>			
<b>TO:</b>	<b>Mayor &amp; Council</b>	<b>DATE:</b>	<b>February 5, 2001</b>
<b>FROM:</b>	<b>General Manager, Engineering</b>	<b>FILE:</b>	<b>2152-00101</b>
<b>SUBJECT:</b>	<b>Canada-B.C. Infrastructure Grant Application - Fraser Highway</b>		

## RECOMMENDATION

That Council endorse the application, through TransLink, for Canada-B.C. Infrastructure Program funding of the upgrading of Fraser Highway from: 151 Street to Fleetwood Way; 160 Street to 164 Street; 172 Street to 180 Street; and, the intersection of 184 Street.

## INTENT

To apprise Council of the intent to apply for partnership with Federal and Provincial governments for funding of the upgrading of several sections of Fraser Highway.

## BACKGROUND

Fraser Highway was devolved by the Province to the City of Surrey on April 1, 1999. At that time, TransLink came into being and an agreement was struck between various municipalities, including Surrey, and TransLink, for TransLink to fund, 100%, the operating and maintenance costs for Fraser Highway and to provide assistance in funding capital upgrades to the road.

As part of the TransLink Strategic Transportation Plan, a total of seven major transportation projects in the Lower Mainland were identified as being Major Capital Projects. Of these seven, three are located in Surrey and one of which is Fraser Highway. TransLink's role in the Major Capital Projects is to convene partnerships (Federal, Provincial, Regional and Municipal governments) with the intent of joint funding of the Major Capital Project program.

The Federal and Provincial governments officially signed the Canada-British Columbia Infrastructure Program

Agreement on October 10, 2000. The Federal and Provincial governments have agreed to contribute up to one-third each, of the total program funds. It is estimated that more than \$800 million, over five years, will be invested by the Federal, Provincial and Local governments.

## **DISCUSSION**

Improvements to Fraser Highway have been identified as being among the highest priority road construction projects for the City. Currently sections of Fraser Highway are carrying in excess of 28,000 vehicles per day (vpd) on a two-lane road. The typical threshold for widening to four lanes is between 17,000 and 20,000 vpd.

Functional design work for the interim and ultimate widening of Fraser Highway has been completed for the section from 148 Street to 196 Street. Detailed design of several sections has been completed including: 151 Street to Fleetwood Way, 160 Street to 164 Street and 184 Street intersection. The design of the road contemplates a four-lane plus median cross-section to be constructed in the interim, and a six-lane plus two median cross-section to be constructed in the ultimate. This ultimate cross-section includes two RapidBus lanes operating in the median.

Given that the road was devolved by the Province and that the need for the widening of the road existed prior to the devolution, it is deemed to be prudent to achieve cost-sharing from senior governments. The funding formula for the Infrastructure Program contemplates a 1/3 – 1/3 – 1/3 cost share between the Federal, Provincial, and Local Governments. The Local Government share is to be split between TransLink and Surrey, and is subject to an agreement yet to be negotiated.

TransLink has budgeted \$5.0 million in 2000 and an additional \$10.0 million in 2001 towards major capital projects.

## **CONCLUSION**

The widening of Fraser Highway has been identified as one of the highest priority road construction projects for Surrey. The recently announced Canada-B.C. Infrastructure Program totalling \$800 million over five years presents an opportunity to cost-share the capital construction of this project with senior levels of government. It is recommended that Council endorse the application to the Canada-B.C. Infrastructure Program for the Fraser Highway widening.

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