

Item	04
Manager's Report No.	13
Council Meeting	01/05/07

TO: CITY MANAGER 2001 May 02

FROM: DIRECTOR PLANNING AND BUILDING OUR FILE: 08.640 "G"

SUBJECT: **GAGLARDI WAY (NORTH AND SOUTH OF LOUGHEED HIGHWAY):
RECONSTRUCTION PROJECT**

PURPOSE: To request Council approval for a Capital Works Expenditure Bylaw to upgrade the Gaglardi Way approaches to the intersection of the Lougheed Highway.

RECOMMENDATIONS:

1. **THAT** a Capital Reserves Expenditure Bylaw in the amount of \$500,000 (inclusive of 7% GST) be brought forward to finance the upgrading of Gaglardi Way from south of the Lougheed Highway north to the bridge over Eastlake Drive.
2. **THAT** a copy of this report be forwarded to G. Watson, TransLink, 1700 - 4720 Kingsway, Burnaby, B.C., V5H 4N2.

R E P O R T

1.0 INTRODUCTION

At its regular meeting of 2000 February 21, Council approved cost sharing for the Lougheed/Gaglardi Queue Jumper Project providing queue jumper lanes on the Lougheed Highway to allow buses to bypass peak period traffic queues on the highway at the intersection of Gaglardi Way. This project is being administered by and cost shared with TransLink. City cost sharing was intended to partly fund a number of additional improvements to the intersection which were required to increase safety and to provide additional turning capacity at the intersection to meet future growth in this area of Burnaby and to accommodate access for transit, cyclists and pedestrians to and from the Burnaby Mountain Secondary School. The Burnaby share of these works is being funded under a Capital Works Expenditure Bylaw for \$733,000 approved by Council in 2000 February.

Construction of the Lougheed Gaglardi Queue Jumper Project was initiated in 2001 January and will be completed this June including a number of Lougheed Highway elements partly funded by the City: a 3.8 m. Urban Trail on the north side of Lougheed between Production Way and Gaglardi Way, a widened cycle lane on the south side of the highway, lengthened left turn lanes on Lougheed at Gaglardi, a median fence on the Lougheed Highway from Gaglardi Way to Keswick (near Bell Ave.), new street lighting on Lougheed Highway, pavement rehabilitation and overlay on the Lougheed Highway and associated utilities.

The original Capital Bylaw for the City's share of the TransLink Queue Jumper Project did not allow for necessary improvements on Gaglardi Way. These additional works considered timely to be undertaken include the following elements:

- right turn lanes on Gaglardi Way from Gaglardi Way northbound to Lougheed eastbound and from Gaglardi southbound to Lougheed westbound to increase intersection capacity;
- a lengthened left turn lane and raised median on Gaglardi Way north of Lougheed to protect the left turning vehicles and prevent illegal u-turning north of this intersection;
- street lighting on Gaglardi Way from south of the Lougheed Highway north to the bridge over Eastlake to increase visibility and enhance safety; and
- pavement rehabilitation and overlay on Gaglardi Way.

This report requests Council approval of a Capital Works Expenditure Bylaw for \$500,000 to finance these works under a cost sharing arrangement with TransLink.

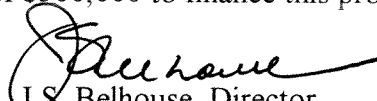
2.0 FINANCING

Sufficient Capital Reserves are available to finance this project which is included within the 2001 Major Roads component of the 2001 - 2005 Capital Program.

The City received \$50,000 from the Burnaby School District to fund the sidewalk and bus stop improvements at the intersection. Moreover, as Gaglardi Way is an element of the TransLink Major Roads Network (MRN), the City has applied for cost sharing for this project from the Major Roads Network (MRN) Capital Program. MRN Capital funding has been approved by the TransLink Board for two projects in 2001 including this project and the Marine Tenth Connector project. The City has requested TransLink to apportion our 2001 funding entitlement of \$1,153,000 with \$150,000 to fund this project and the remaining, \$1,003,000 for the Marine Tenth Connector project. Appearing elsewhere on this agenda is a report seeking funding approval for the Marine-Tenth Connector Project.

3.0 CONCLUSION

The Lougheed/Gaglardi Way Queue Jumper Project will be completed in 2001 June under a cost sharing agreement with TransLink to accommodate the inclusion of additional components identified by the City. Additional components primarily on Gaglardi Way north and south of the Lougheed Highway are intended to ensure that this project not only benefits transit but also accommodates access to the Burnaby Mountain High School and serves traffic needs generated by growth in the Lake City and Lougheed Town Centre area. As the Capital Expenditure Bylaw amount of \$733,000 approved in 2000 February did not allow for any roadworks on the Gaglardi Way approaches to the intersection, it is intended to undertake these works as part of an separate Capital Reserves Expenditure Bylaw. As there is a need to complete this intersection this year and this project is included in the 2001 Capital Program with cost sharing from TransLink, it is recommended that Council approve a Capital Reserves Expenditures Bylaw in the amount of \$500,000 to finance this project.


J.S. Belhouse, Director
PLANNING AND BUILDING

RG\sa

cc: Director Engineering
Director Finance