

TO: CITYMANAGER
FROM: DIRECTOR ENGINEERING
SUBJECT: WORK ORDERS:
60 - 09 - 083 Bridge Deck Inspection
60 - 08 - 043 North Road Rehabilitation

DATE: 2003 JULY 14

FILE: 32000-05

PURPOSE: To obtain approval of Work Orders 60-09-083 and 60-08-043.

RECOMMENDATION:

1. **THAT** the above Work Orders, as more specifically referred to in this report, be approved.

R E P O R T

60-09-083 Bridge Deck Inspection

Charge: 2003 Capital Budget
Special Roads \$35,000

Additional Information: Consultancy services are required to undertake a deck condition survey for the five vehicular bridges within the City's jurisdiction. Concrete decks in the Lower Mainland typically begin to exhibit signs of distress after 20-25 years. The five structures are all at, or near, this age. The inspection report will provide schedules and cost estimates for deck rehabilitation works. Total cost of the inspection program is estimated at \$35,000. Sufficient General Revenue funds are available and these expenditures are included in the Special Roads component of the 2003 - 2007 Capital Program.

60-08-043 North Road Rehabilitation

Charge: 2003 Annual Capital Budget
Street and Lane Rehabilitation \$350,000

Additional Information: North Road, Austin to the New Westminster border was devolved to the City by the Provincial Government and now forms part of the Municipal Road Network (MRN) established by Translink in 1999. The City is now responsible for ongoing maintenance and rehabilitation of all MRN roads in Burnaby, with funding provided by Translink. Funds not spent in any fiscal year are held in reserves for future capital improvements.

The City of Coquitlam will be rehabilitating the eastern half of the above section of North Road later this year. It would be advantageous for Burnaby to also rehabilitate the western portion in conjunction with Coquitlam's work. The City's share of the total cost of pavement rehabilitation is estimated at \$350,000. These expenditures are not included in the 2003 Capital Program. However, currently there are sufficient MRN reserve funds to meet the requirements on this project and appropriate adjustments will be made to ensure capital spending limits are not exceeded.



W.C. Sinclair, P. Eng.

DIRECTOR ENGINEERING

AAS:dh

cc: Director Finance