

**TO:** CITY MANAGER

**DATE:** 2001 01 30

**FROM:** DIRECTOR ENGINEERING

**FILE:** 55-14-07(01)

**SUBJECT:** GAGLARDI WAY PAVEMENT REHABILITATION

**PURPOSE:** To seek approval for the retention of a consultant to provide engineering services for pavement rehabilitation on Gaglardi Way between Broadway and Burnaby Mountain Parkway and bring down a Capital Reserves Expenditure Bylaw to interim finance the consulting assignment.

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**RECOMMENDATIONS:**

1. **THAT** TransLink be requested to provide a funding commitment to the Gaglardi Way Pavement Rehabilitation.
2. **THAT**, subject to receiving written funding commitment from TransLink, Council approve the retention of CitiWest Consulting Ltd. to provide engineering services for the design and construction of Gaglardi Way Pavement Rehabilitation between Broadway and Burnaby Mountain Parkway.
3. **THAT** a Capital Works Expenditure Bylaw for \$250,000 be brought down to interim finance engineering services cost on the Gaglardi Way Pavement Rehabilitation project.

**REPORT**

Responsibility for the maintenance, pavement rehabilitation and traffic management on Gaglardi Way, north from Broadway, was devolved to the City from the Province. Subsequent establishment of the Major Road Network (MRN) by the Greater Vancouver Transportation Authority (now TransLink) included a commitment by TransLink to finance the rehabilitation of devolved roads where pavement condition, at the time of transfer, was substantially below the regional network average. Gaglardi Way, between Broadway and Burnaby Mountain Parkway, is one of those roads.

The City, in 2000, undertook a study, funded by TransLink, to determine the most cost effective rehabilitation solution. That study is now complete and consulting engineering services are required to proceed with the proposed rehabilitation.

Proposals for engineering services were solicited from three firms, one of which declined due to workload commitments. Each of the responding firms, CitiWest Consulting Ltd. and RF Binnie & Associates, is well established with qualified engineers and technicians on staff. As well, each firm has assembled the necessary sub-consultants to address some of the specialty aspects of the project.

Each of the proposals has been reviewed on the basis of several weighted factors such as experience, proven ability based on the consultant's previous work history, project understanding, scheduling and total cost implications. Based on this assessment, the proposal presented by CitiWest Consulting Ltd. most closely addresses the Terms of Reference. CitiWest and their design team of sub-consultants have sound experience in major road and structural design and in project management, both in Burnaby as well as in other Lower Mainland municipalities. The team demonstrated a sound understanding of the City's needs for this project. Their proposal stresses the unique pavement rehabilitation aspects of the project and the importance of undertaking this work in the optimum time frame this year.

CitiWest's fee estimate is \$227,000 inclusive of GST. We believe this will provide the appropriate level of effort to fulfill the Terms of Reference.

It is therefore recommended that the consulting firm of CitiWest Consultants Ltd. be retained to provide engineering services for the Gaglardi Way Pavement Rehabilitation project. Based on the proposal from CitiWest, we recommend the budget be established at \$250,000 which provides a contingency allowance.

Although these works are to be funded by TransLink, they have requested that the City administer the project. It is recommended that TransLink be requested to provide a written commitment to funding this project prior to the City proceeding with the work.

Sufficient Capital Reserves are available to interim finance this project, however, these expenditures are not included in the Major Roads component of the 2001 Provisional Capital Budget. On completion, TransLink will be invoiced for the total project costs and the Capital Reserves will be reimbursed.

It is anticipated that rehabilitation works on Gaglardi Way can be undertaken during the 2001 construction season. The preliminary estimate for this construction project is \$2.78 million.

The Purchasing Agent concurs with recommendations in this report.



W.C. Sinclair, P. Eng.  
DIRECTOR ENGINEERING

BCD:jb  
cc: Director Finance