
TO: CITY MANAGER **DATE:** 2006 September 27
FROM: DIRECTOR ENGINEERING **FILE:**
**SUBJECT: ENGINEERING SERVICES –
BYRNE RD FROM MARINE DR TO MARINE WAY**

PURPOSE: To seek Council approval for retention of a consultant to provide engineering services for construction of Byrne Rd from Marine Dr to Marine Way.

RECOMMENDATION:

1. **THAT** Council approve the retention of Associated Engineering (BC) Ltd. to provide engineering services for the design and construction supervision of Byrne Rd from Marine Dr to Marine Way.

REPORT

Byrne Rd between Marine Dr and Marine Way remains the last section of the Byrne Rd – Southridge Dr roadway to be completed to a full construction standard. The 2006-2010 Annual Capital Program calls for construction of this work in 2007. Consultant engineering services are required for this project to prepare detailed designs in preparation for a Spring tender call.

The City has retained Associated Engineering (BC) Ltd. to provide consultant services on the previous sections of the Byrne Rd / Southridge Dr project. It is considered cost effective to retain the same consultant team to complete the remaining engineering services required. Retention of Associated Engineering would provide continuity of service and would take advantage of the knowledge gained over the past number of years. Associated's performance to date has been completely satisfactory and continuation of their assignment would obviate any learning curve for a new consultant. It is recommended that Associated's consulting team be retained for engineering services through to completion of the project. The estimated cost of engineering services to complete construction is \$280,000. The rates submitted by Associated Engineering (BC) Ltd. are consistent with the guidelines established by the Association of Professional Engineers & Geoscientists of BC, and are competitive with other engineering fees for similar type projects within the City.

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This roadway is an element of the Regional Major Road Network (MRN) and is eligible for 50% cost sharing with TransLink. Staff will submit an application for cost sharing under TransLink's MRN Minor Capital Program. Sufficient funding for this assignment is available in a work order previously approved by Council.

The Purchasing Manager concurs with the recommendation to retain Associated Engineering (BC) Ltd. for this assignment.



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

WCS:jb

Copied to: Director Finance
Purchasing Manager