



Corporate Report

NO: R261

COUNCIL DATE: November 28,

2005

REGULAR COUNCIL

TO: Mayor & Council DATE: November 22, 2005

FROM: General Manager, Engineering FILE: 1704-008/111

SUBJECT: Contract Award - M.S. 1704-008-11; 32 Avenue Noise Fences Imperial Paving Ltd.

RECOMMENDATION

1. That Council set the expenditure authorization for 32 Avenue Noise Fences Project, Contract MS 1704-008-11 to \$529,900.
2. That Contract M.S. 1704-008-11 be awarded to the low bidder, Imperial Paving Ltd., in the amount of \$504,282.44, including GST.
3. That the \$101,900 deficit in project funding be covered by borrowing from unallocated Transportation Capital Budget, to be reimbursed from future DCC collections in Campbell Heights.

SCOPE OF WORK

The scope of work of this contract is the construction of five sections of concrete noise barrier fence on the north side of 32 Avenue between 154 Street and 164 Street (see attached figure).

Construction is expected to start January 2006 and be completed by April 2006.

TENDER RESULTS

Tenders for Contract M.S. 1704-008-11 were received on October 11, 2005, with the results as follows:

<i>Contractor</i>	<i>Tender Amount with GST</i>
1. Imperial Paving Ltd	\$504,282.44
2. JJM Construction Ltd.	\$689,631.05

The original funding allocation was \$440,000.

EVALUATION

All tenders were reviewed by our consultant. No mathematical errors were discovered and all the tenderers submitted the required 10% bid bond and signed and sealed the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Imperial Paving Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 80 days as stipulated in the contract. Imperial Paving Ltd has satisfactorily completed many projects for the City and their sub-contractors are qualified and acceptable.

FUNDING

Funding for the work in this contract up to \$440,000 was authorized by Council in response to Corporate Report R002, January 12, 2004; to be shared equally between the City and the Campbell Heights Limited Partnership. The City's share of the funding, \$220,000, was provided in accordance with Corporate Report R110, and approved by Council on May 10, 2004. The Campbell Heights Limited Partnership share, \$220,000, is provided by a Letter of Credit.

Based on the lowest tender received, the funding requirement for supply and installation of 32 Avenue Noise Fences (including landscaping, engineering, administration and contingencies) is \$541,900.00. This results in a funding deficit of \$101,900.00. The original project estimate was based on actual price quotations at the time; however, construction materials price escalation, limited local manufacturing capacity, and a growing demand for concrete noise fence installations throughout the lower mainland have resulted in this cost increase.

Campbell Heights Phase I servicing is now complete and the servicing budget, less the original \$440,000 allocated to the noise fences, has been expended. Additional funding from Phase I servicing is thus not an option. It is therefore proposed to borrow \$101,900 to cover the noise fence budget deficit from unallocated Transportation Capital Budget, and repay this from future collections of DCCs as other areas of Campbell Heights develop.

Paul Ham, P. Eng.
General Manager, Engineering

RBW:KZ/rdd

Attachment

- c.c. - General Manager, Finance, Technology & HR Dept.
- Pat Zoerb, Engineering Department
- Manuel Uy, Finance, Technology & HR Dept.
- Jo-Ann Anakotta, Finance, Technology & HR Dept.

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