

NO: R193

COUNCIL DATE: September 13, 2010

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## REGULAR COUNCIL

**TO: Mayor & Council** **DATE: September 1, 2010**

**FROM: General Manager, Engineering** **PROJECT FILE: 1710-006/11**

**SUBJECT: Award of Contract M.S. 1710-006-11**  
**152 Street Detour Road Preloading**

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## RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1710-006-11 for 152 Street detour road preloading to Keywest Asphalt Ltd. in the amount of \$1,289,954.40, including HST; and
2. Set the expenditure authorization limit for Contract M.S. 1710-006-11 at \$1,420,000.00, including HST.

## SCOPE OF WORK

This contract involves preloading an area of land for the construction of a 152 Street detour/link road, as illustrated on the map attached as Appendix 1, which is required to facilitate construction of a grade separation of 152 Street at its crossing of the British Columbia Railway. This grade separation (overpass) is a component of the Roberts Bank Rail Corridor Program. It is currently targeted for completion by 2014. Preloading of the detour/link road cannot be included in the design/build contract for the project due to scheduling constraints. The works under the preload contract work are expected to start at the end of September and be completed by year-end.

## BACKGROUND

In March 2006, Transport Canada commissioned the Roberts Bank Rail Corridor Road/Rail Interface Study. This study recommended the construction of nine road/rail grade separations. Subsequently an Agreement in Principle was reached between 12 funding agencies. TransLink committed to fulfill the role of Program Director and be the administrative lead of the Program on behalf of the Partners. Each of the municipalities, in which the respective grade separations are located, is designated as the Delivery Agents for those overpasses within their areas of jurisdiction.

## TENDER RESULTS

Tenders for the subject contract were opened on August 26, 2010, with the following results:

<i>Contractor</i>	<i>Tendered Amount with HST</i>	<i>Corrected Amount</i>
1. Keywest Asphalt Ltd.	\$1,289,954.40	No Change
2. Tyam Construction Ltd.	\$1,341,297.44	No Change
3. Jacob Bros Construction Ltd.	\$1,334,368.00	\$1,394,848.00
4. TAG Construction Ltd.	\$1,399,839.28	No Change
5. B&B Contracting Ltd.	\$1,414,599.20	No Change
6. BD Hall Constructors Corp.	\$1,428,956.77	No Change
7. Bray Enterprises Ltd.	\$1,440,134.70	\$1,440,134.75
8. Mainland Civil Works Inc.	\$1,553,194.76	No Change
9. GCL Contracting & Engineering Inc.	\$1,557,828.16	No Change
10. RDM Enterprises Ltd.	\$1,643,769.12	\$1,567,218.24
11. Delta Aggregates Ltd.	\$1,594,844.09	No Change
12. HRC Construction Inc.	\$1,803,268.32	No Change

The Engineer's pre-tender estimate was \$2.1 million, including HST.

## EVALUATION

The City's consultant reviewed the tenders for accuracy and completeness. There were three arithmetic errors that had no bearing on the outcome of the tender process. All submissions included the required 10% bid bond, and were signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Keywest Asphalt Ltd. has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond and has agreed to complete the work within 60 working days, as stipulated in the contract. Keywest has no outstanding legal claims against the City. It is recommended that Keywest Asphalt Ltd. be awarded Contract M.S. 1710-006-11.

## SUSTAINABILITY CONSIDERATIONS

The proposed road improvements will lead to greater opportunity for cycling and pedestrian movement along 152 Street, supporting the Sustainability Charter's vision of efficiently moving people and goods, not just vehicles.

The project will enhance the public realm by ultimately leading to construction of the 152 Street grade separation with the British Columbia Railway. This, in turn, will reduce community impacts of train whistling, improve emergency access across the railway and eliminate traffic delays at the railway crossing. In particular, the project supports the Charter Scope actions related to:

- SC 13: Creating a Fully Accessible City
- EN 13: Enhancing the Public Realm

## FUNDING

Funding for this contract is available in the approved 2010 Transportation budget. This project falls under the Roberts Bank Rail Corridor Program with funding from Transport Canada, Ministry of Transportation, TransLink, Port Metro Vancouver, and Surrey. Approximately 79% of the project cost will be recoverable from the other funding partners.

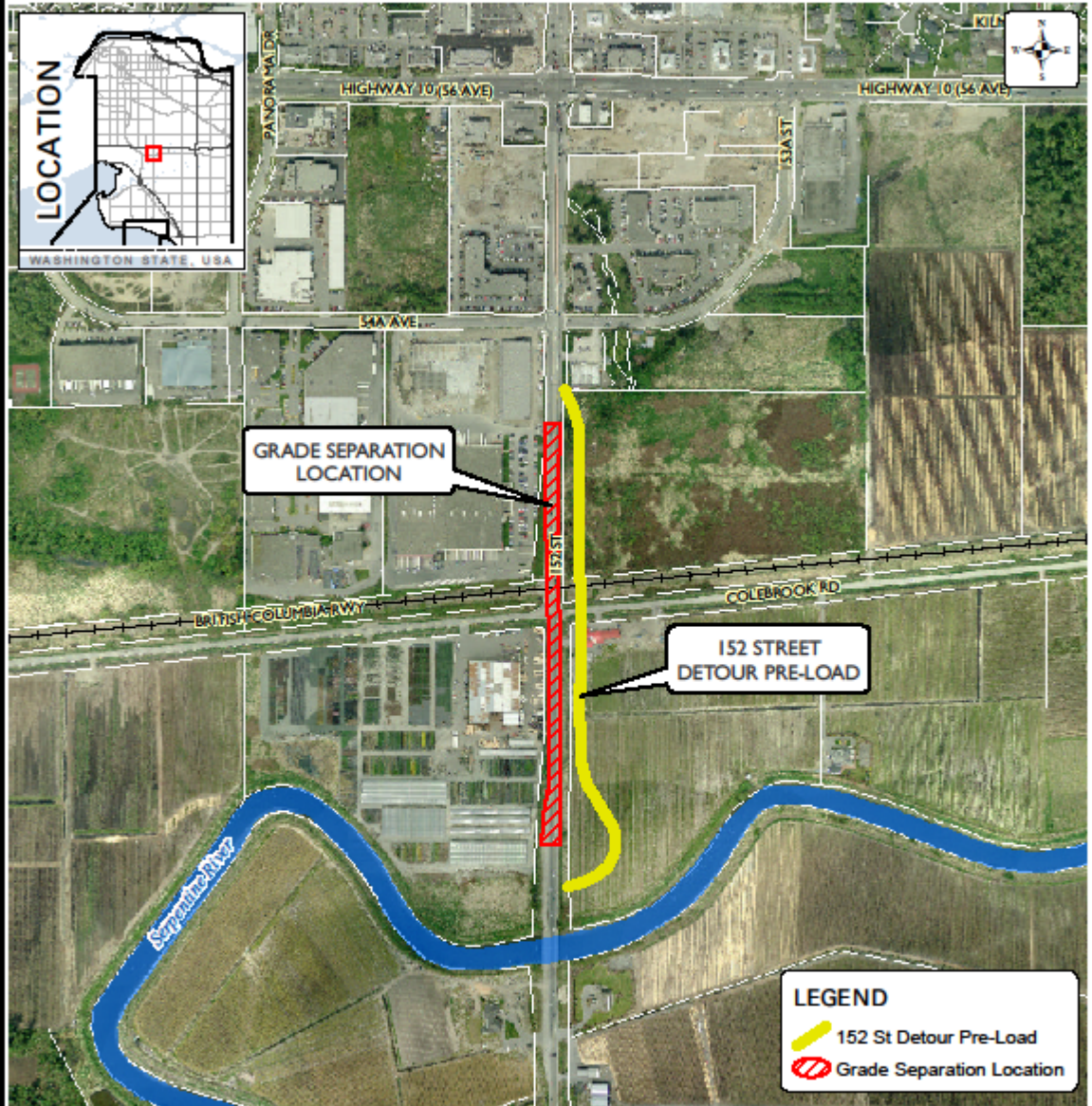
Vincent Lalonde, P.Eng.  
General Manager, Engineering

KZ/PZ/brb

Appendix I – Map of Contract Location

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# APPENDIX I AERIAL PHOTOGRAPH OF SITE



## ROBERTS BANK RAIL CORRIDOR PROGRAM 152 STREET GRADE SEPARATION DETOUR ROAD PRE-LOAD

**ENGINEERING  
DEPARTMENT**

The data provided is compiled from various sources and IS NOT warranted as to its accuracy or sufficiency by the City of Surrey.  
This information is provided for information and convenience purposes only.  
Lot sizes, legal descriptions and encumbrances must be confirmed at the Land Title Office.

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