



Program on behalf of the Partners. The municipalities, in which the respective grade separations are located, are designated as the Delivery Agents.

TransLink will be coordinating a public information process regarding the Program. We will be holding Public Open Houses for each of the grade separation projects in Surrey.

### **Proposal Submissions**

In accordance with the City's normal consultant selection process, the following firms were invited to submit proposals for this assignment:

Urban Systems Ltd.  
Izett Engineering Ltd.  
R.F. Binnie & Associates Ltd.  
Sandwell Engineering Inc.  
Trillium Business Strategies Inc.

Proposals were received from Trillium Business Strategies in association with R.F. Binnie & Associates and from Sandwell Engineering in association with Izett Engineering. Urban Systems Ltd. declined to submit a proposal.

### **Evaluation**

The proposals were evaluated by City staff and the Ministry of Transportation using the following criteria:

- ◇ understanding of assignment
- ◇ experience relative to assignment
- ◇ strength of project manager and team
- ◇ work plan and schedule
- ◇ financial considerations

The Trillium proposal demonstrated the best understanding of the project requirements and their team has considerable experience with projects of a similar nature (including the 156 Street / Highway 1 Underpass design-build project that was recently completed successfully for Surrey). Their proposed fee is considered reasonable for the type of engineering assignment this project represents and was the lesser of the two fee proposals received.

### **Sustainability Considerations**

The proposed railway overpasses will improve the efficient movement of traffic within Surrey and provide greater opportunity for cycling and pedestrian movement, supporting the Sustainability Charter's vision of efficiently moving people and goods, not just vehicles. The project will enhance the public realm by minimizing the negative impacts of train whistling. Traffic congestion and unnecessary vehicle idling will also be reduced, leading to a reduction in vehicle emissions. In particular, the project supports the Charter Scope actions related to:

- SC 13: Creating a Full Accessible City
- EN 13: Enhancing the Public Realm
- EC 16: Increased Transit and Transportation to Support a Sustainable Economy
- EN 11: Commitment to the Climate Change Action Plan

## FUNDING

The estimated funding requirement for this assignment is \$1,748,000 including contingency. Initial funding is available from the Transportation Budget. This project falls under the Roberts Bank Rail Corridor Program with funding from Transport Canada, Ministry of Transportation, TransLink, Port Metro Vancouver, Langley City, Langley Township, and Surrey. Approximately 86% of the project costs including this contract will be recovered from other funding partners.

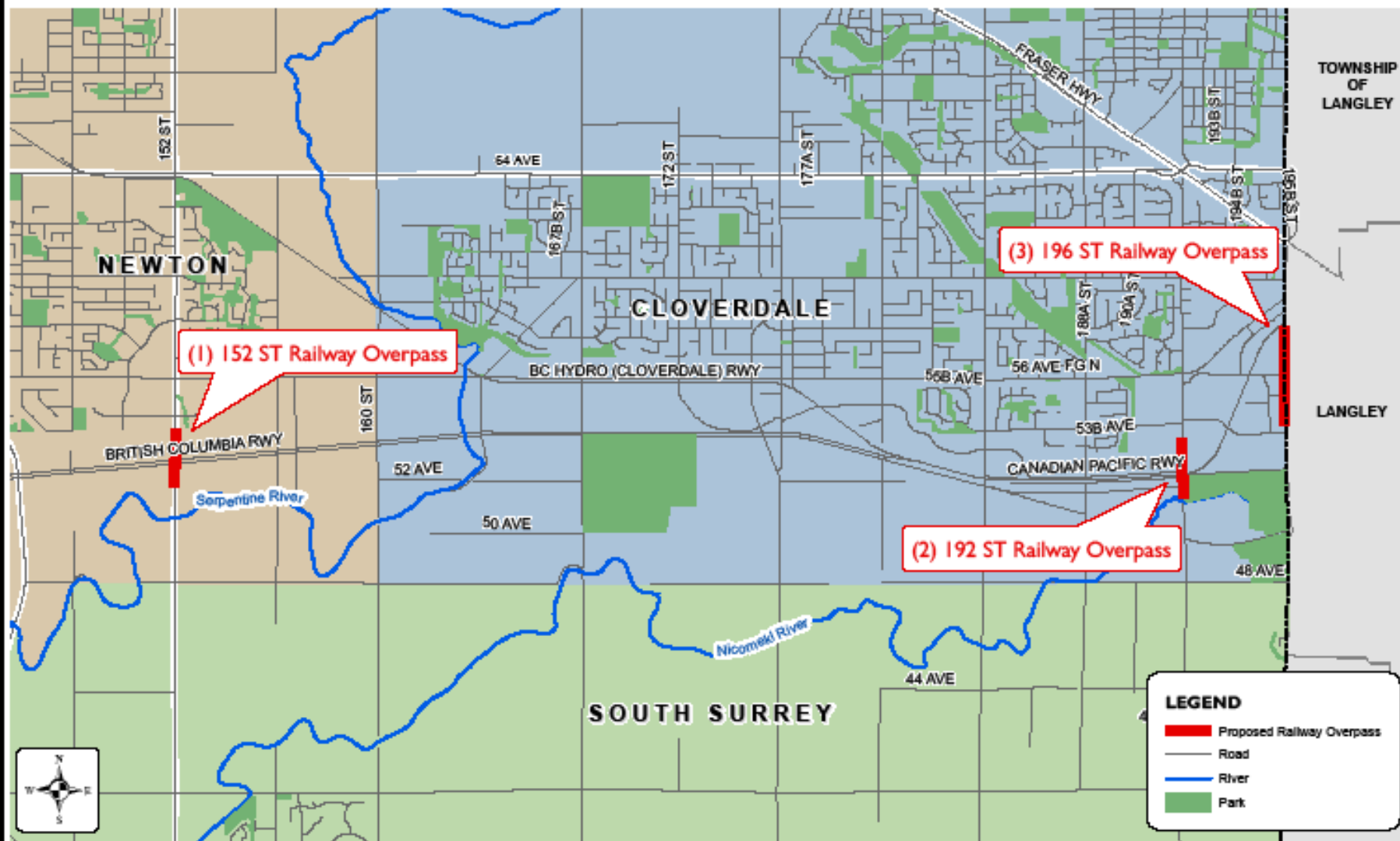
Vincent Lalonde, P.Eng.  
General Manager, Engineering

VL/KZ/PZ/brb:kd

Appendix I – Map of Proposed Railway Overpasses

g:\wp-docs\2009\administration\cr\09100835kz.doc  
BRB 10/2/09 10:03 AM

# APPENDIX I



Produced by GIS Section: September 10, 2009, AIV



## Proposed Railway Overpasses

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.

**GIS SECTION**

G:\MAPPING\GIS\Maps\CorporateReports\Eng-Transp\AIV-Proposed\_Railway\_Overpass\_Zoark.mxd