

REGULAR COUNCIL

TO: Mayor & Council DATE: September 27, 2010

FROM: General Manager, Engineering PROJECT FILE: 1706-012/61

SUBJECT: Award of Contract M.S. 1706-012-61
Road Widening and Water Main Installation on King George Boulevard
from 40 Avenue to Colebrook Road

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1706-012-61 for road widening and water main installation on King George Boulevard from 40 Avenue to Colebrook Road to B&B Contracting Ltd. in the amount of \$3,146,559.68, including HST; and
2. Set the expenditure authorization limit for Contract M.S. 1706-012-61 at \$3,461,000.00, including HST.

SCOPE OF WORK

This contract includes road widening from two lanes to four lanes and the replacement of sections of water main on King George Boulevard between 40 Avenue and Colebrook Road as generally illustrated on the map attached as Appendix I. This is the final phase of a project to widen the cross section of King George Boulevard to 4 lanes in this area. The previous phases included construction of a new bridge and the replacement of an existing bridge over the Serpentine River. The work of this contract is expected to commence in October and be completed by June 2011.

TENDER RESULTS

Tenders for the subject contract were opened on September 23, 2010, with the following results:

Contractor	Tendered Amount with HST	Corrected Amount
1. B&B Contracting Ltd.	\$3,146,600.00	\$3,146,559.68
2. GCL Contracting & Engineering Inc.	\$3,179,136.80	No Change
3. Keywest Asphalt Ltd.	\$3,153,526.88	\$3,185,900.03
4. Pedre Contracting Ltd.	\$3,187,000.00	No Change
5. TAG Construction Ltd.	\$3,338,048.00	No Change
6. Jacob Bros. Construction Ltd.	\$3,353,259.88	No Change
7. Mainland Civil Works Inc.	\$3,568,701.92	\$3,428,856.48

The Engineer's pre-tender estimate was \$3.4 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, B&B Contracting Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond and agreed to complete the work within 90 working days, as stipulated in the contract. B&B Contracting Ltd.'s past performance on City work has been satisfactory and they have no outstanding legal claims against the City. It is recommended that B&B Contracting Ltd. be awarded Contract M.S. 1706-012-61.

SUSTAINABILITY CONSIDERATIONS

The work of this contract will enhance the public realm by establishing street standards that minimize the negative impacts of transportation facilities on communities while providing appropriate infrastructure in support of the City's transportation needs. In particular, the project supports the following Sustainability Charter Scope actions:

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

FUNDING

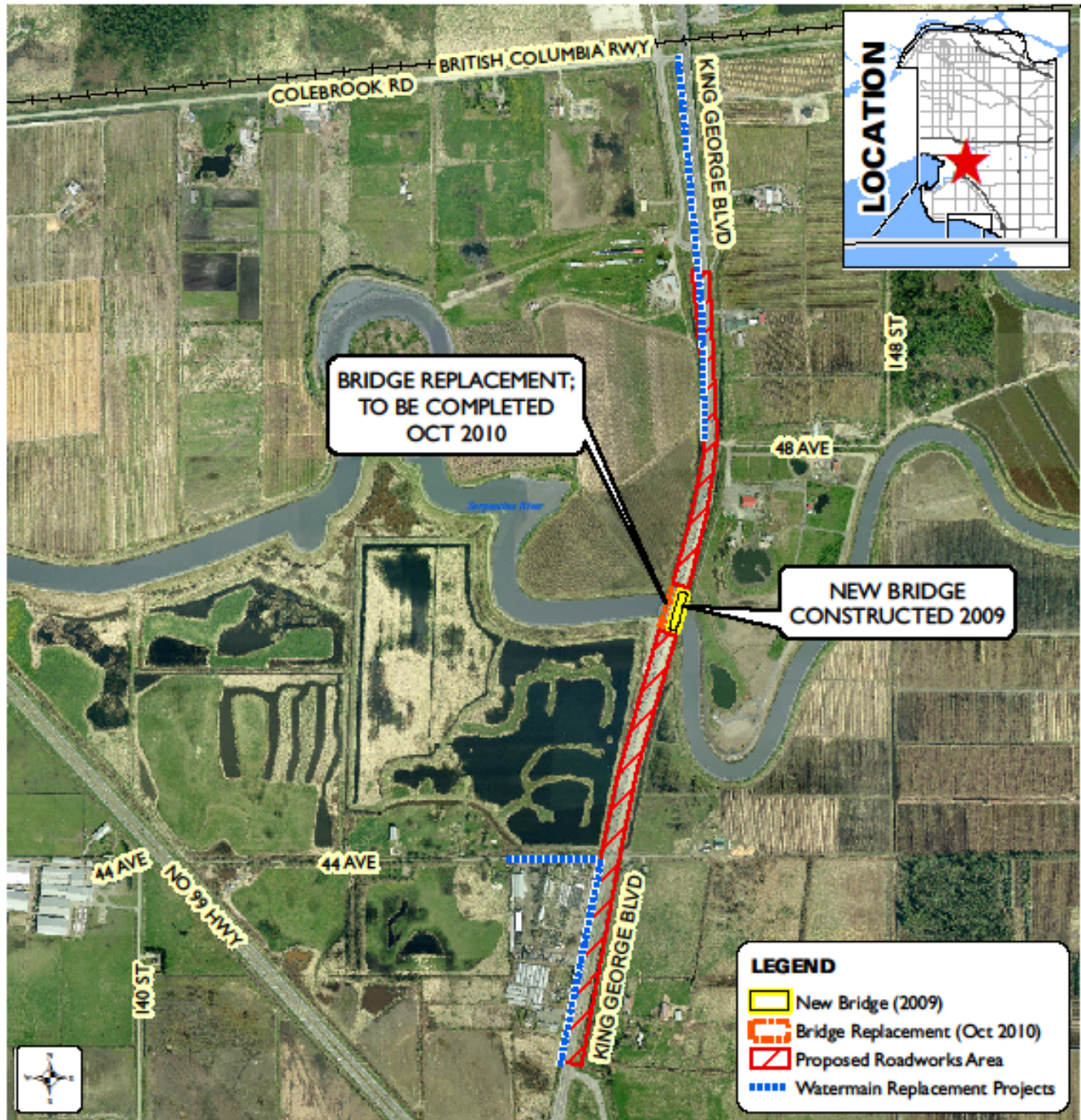
Funding for road works component of the contract is being shared equally between TransLink and the City while funding for the water main component is being funded entirely by the City. Funding for the City's one-half share of the road works and the full amount for the water main works is available in the approved 2010 Budget.

Vincent Lalonde, P.Eng.
General Manager, Engineering

VL/PZ/KZ/brb

Appendix I – Map of Contract Location

APPENDIX I AERIAL PHOTOGRAPH OF SITE



Produced by GIS Section: Sept 21, 2010, CS

Date of Aerial Photography: April 2009



**CONTRACT MS 1706-012-61
ROAD WORK & WATERMAIN REPLACEMENT
ON KING GEORGE BLVD
FROM 40 AVE TO COLEBROOK RD**

**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.

G:\MAP PIN\GIS\MAPS\
CORPORATE REPORTS\Eng-Transp\
CS-PZ-Tender Award_MST1706-012-61-AP.mxd