

# Corporate Report

NO: \_\_R081\_

COUNCIL DATE: May 25, 2009

#### **REGULAR COUNCIL**

TO: Mayor & Council DATE: May 20, 2009

FROM: General Manager, Engineering PROJECT FILE: 1706-012-31

SUBJECT: Contract Award M.S. 1706-012-31

New Bridge on King George Highway at Serpentine River

### RECOMMENDATIONS

The Engineering Department recommends that Council:

- 1. Award Contract M.S. 1706-012-31 to Westshore Constructors Ltd. in the amount of \$1,177,470.00, including GST; and
- 2. Set the expenditure authorization limit for Contract M.S. 1706-012-31 at \$1,296,000.00, including contingency and GST.

## SCOPE OF WORK

Contract M.S. 1706-012-31 covers the construction of a new bridge on King George Highway over the Serpentine River. The existing bridge was constructed in 1939 and is at the end of its service life (i.e., it is more practical and economical to replace it rather than undertake extensive repairs). The new bridge will be constructed to the east of the existing structure, on an alignment that corresponds with the development of what will ultimately become the two northbound lanes for King George Highway (as shown on the attached air photo in Appendix I) when King George Highway is widened to a 4-lane cross-section. The City has been preloading the approaches to the proposed bridge for the last year. In the future, the existing bridge will be demolished and a new two-lane southbound bridge will be constructed. The newly constructed bridge will operate carrying both north and southbound traffic until the existing bridge is replaced and the Highway is widened to four lanes (i.e., two travel lanes in each direction) in about 5 years. In the meantime, the existing bridge will be converted for pedestrian and cyclist use.

The work on this contract is expected to start July 20, 2009 and be completed by October 10, 2009.

#### TENDER RESULTS

Tenders for the subject Contract were received on May 7, 2009 as follows:

Contractor	Tendered Amount with GST	Corrected Amount
1. Westshore Constructors Ltd.	\$1,177,470.00	No Change
2. GCL Contracting & Engineering Inc.	\$1,246.061.25	No Change
3. Neelco Construction (1986) Inc.	\$1,274,856.45	No Change
4. Kingston Construction Ltd.	\$1,324,743.00	\$1,324,667.00
5. Jakes Construction Ltd.	\$1,415,961.75	No Change
6. Seismic 2000 Construction Ltd.	\$1,433,113.50	No Change
7. Westbridge Corp.	\$1,457,421.00	No Change
8. Chet Construction Ltd.	\$1,504,650.00	No Change
9. Smith Bros. & Wilson (BC) Ltd.	\$1,596,065.13	\$1,596,063.90
10. Graham Infrastructure a JV	\$1,603,298.02	No Change
11. Ruskin Construction Ltd.	\$1,679,861.40	No Change
12. Surespan Construction Ltd.	\$1,775,737.33	No Change

The Engineer's pre-tender estimate was \$2,300,000, including GST.

#### **EVALUATION**

The City's consultant reviewed the tender submissions for accuracy and completeness. Two bidders made minor mathematical errors; the corrected values are shown above. 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, Westshore Constructors Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 60 working days, as stipulated in the contract. Westshore's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Westshore Constructors Ltd. be awarded Contract M.S. 1706-012-31.

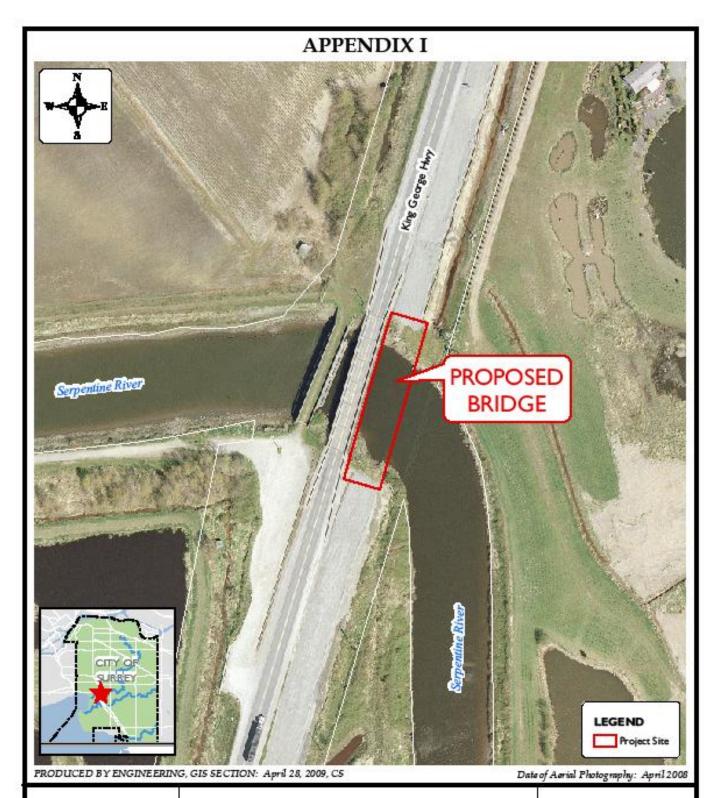
#### **FUNDING**

Funding for this contract is available in the approved 2009 Engineering Budget, with 50% being provided by TransLink under their Minor Capital Program.

Vincent Lalonde, P.Eng. General Manager, Engineering

JB/VL/PZ/brb

Appendix I – Map of New Bridge Location on King George Highway at Serpentine River





# CONTRACT MS 1706-012-31 NEW SERPENTINE RIVER BRIDGE ON KING GEORGE HWY

ENGINEERING DEPARTMENT

The data provided is compiled from various asserts and 15 NOT warranted as to its accuracy or sufficiency by the City of Surrey. This information is provided for information and communicae purposes only. Lot sizes, Legal descriptions and encumbrance must be confirmed at the Land Title Office. G \Mapping\GIS\Maps Corporate Reports \Eng-Transp EGH\_SerpentineBridge-APsex