

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **December 21, 2016**
 FROM: **General Manager, Engineering** FILE: **1717-005/11**
 SUBJECT: **Award of Contract M.S. 1717-005-11**
64 Avenue Widening

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1717-005-11 to B & B Contracting (2012) Ltd. in the amount of \$4,076,600.00, including GST, for road works on 64 Avenue from 192 Street to 196 Street and 179 Street from 100A Avenue to Golden Ears Way;
2. Set the expenditure authorization limit for Contract M.S. 1717-005-11 at \$4,484,000.00, including GST and contingency; and
3. Authorize the General Manager, Engineering to execute Contract M.S. 1717-005-11.

SCOPE OF WORK

The construction package related to this contract consists of the road widening at two locations: (1) 64 Avenue from 192 Street to 196 Street is being widened to the ultimate arterial four-lane standard with median separation, bike lanes, sidewalks, streetlights and traffic signals; and (2) 179 Street from 100A Avenue to the Golden Ears Way to the ultimate two-lane collector standard with curbs, sidewalks and streetlights. The project locations are listed in the following table, and are also illustrated on the map attached to this report as Appendix "I".

Map Reference Number	Project #	Project Description	Location
1	1714-3040-00	Roadworks	64 Avenue: 192 Street to 196 Street
2	1711-7040-00	Roadworks	179 Street: 100A Avenue to Golden Ears Way

The contract work is expected to start in February 2017 and be completed by November 2017.

TENDER RESULTS

Tenders for the subject contract were opened on December 20, 2016 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. B & B Contracting (2012) Ltd.	\$4,076,600.00	No Change
2. Mainland Civil Site Services Inc.	\$4,183,331.00	No Change
3. Gemco Construction Ltd.	\$4,286,905.88	No Change
4. Eurovia British Columbia Inc.	\$4,421,376.26	No Change
5. Lafarge Canada Inc.	\$4,762,907.10	No Change
6. Tag Construction Ltd.	\$4,817,121.75	No Change
7. Tybo Contracting Ltd.	\$5,157,787.22	No Change

The Engineer's (Aplin & Martin Consultants Ltd.) pre-tender estimate was \$5,234,000 including GST.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. No errors were found. All submissions included the required 10% bid bond, were signed on the Tender Form, and were initialed on the Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, B & B Contracting (2012) Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 180 working days, as stipulated in the contract. B & B Contracting (2012) Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that B & B Contracting (2012) Ltd. be awarded Contract M.S. 1717-005-11.

SUSTAINABILITY CONSIDERATIONS

The work of this contract supports the objectives of the City's Sustainability Charter. In particular, this work relates to the Sustainability Charter theme of Infrastructure by implementing street standards that minimize the negative impacts of transportation facilities on communities, while providing appropriate infrastructure in support of the City's transportation needs. Specifically, this contract supports the following Desired Outcomes:

- All Infrastructure DO1: City facilities and infrastructure systems are well managed, adaptable and long lasting, and are effectively integrated into regional systems; and
- Transportation DO14: Goods movement throughout the city is efficient, and minimizes environmental and community impacts.

FUNDING

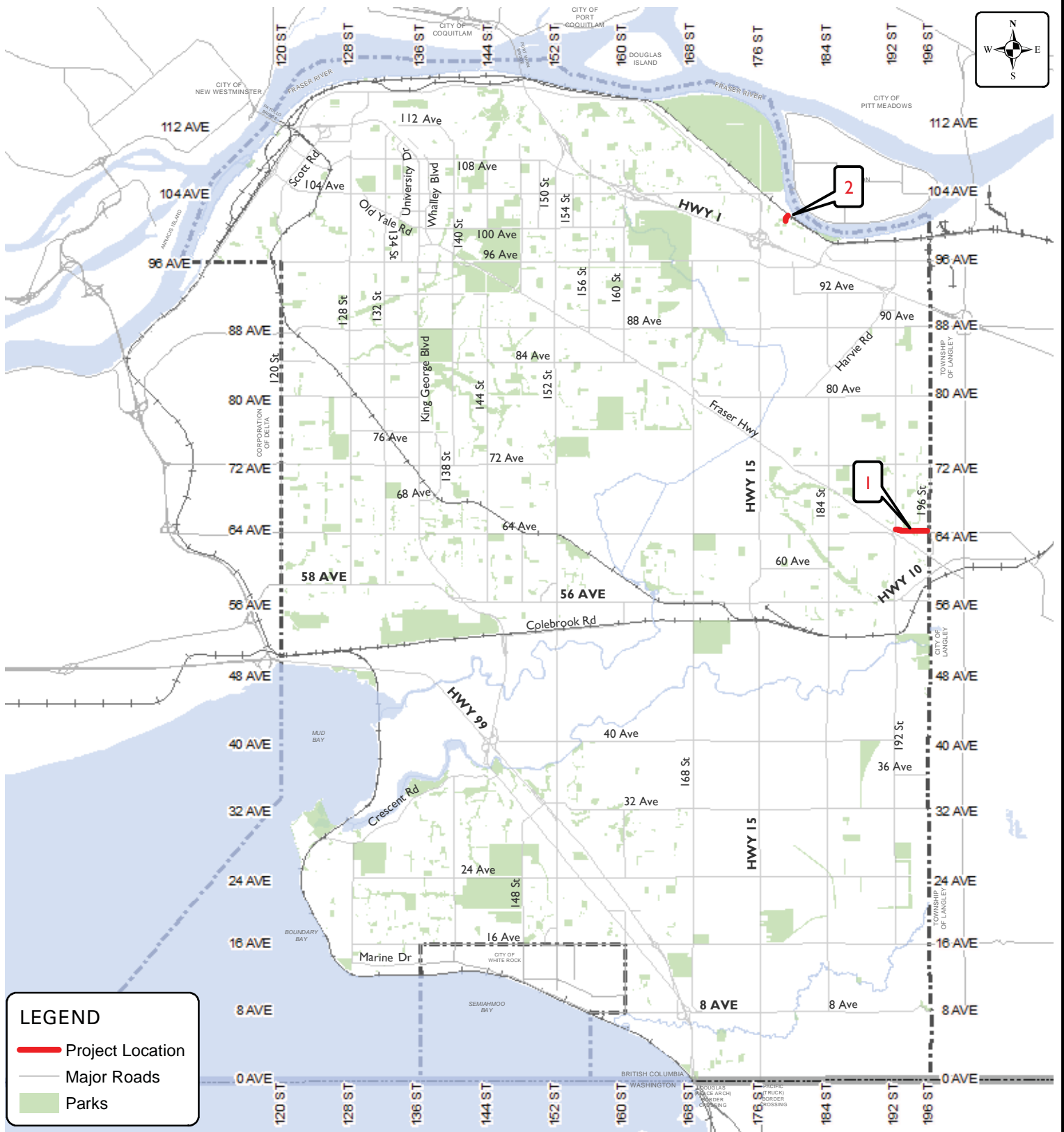
Funding for this contract is available in the approved 2017 Transportation Budget.

Fraser Smith, P.Eng., MBA
General Manager, Engineering

SBN/HL/cc/ras

Appendix "I" – Map of Locations – Contract M.S. 1717-005-11

APPENDIX "I"



Produced by GIS Section: 30-Nov-2016, P205934



CONTRACT M.S. 1717-005-11 64 Avenue Arterial Widening & 179 St Collector Widening Works

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.

Source: G:\GIS\Temp\paolo\engTender_1717-005-11\P20_TA_1717-005-11.mxd