

NO: R226

COUNCIL DATE: October 24, 2016

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **October 4, 2016**
 FROM: **General Manager, Engineering** PROJECT FILE: **1716-016/11**
 SUBJECT: **Award of Contract M.S. 1716-016-11**
Roadworks, Utilities and Traffic Signals Construction Package

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1716-016-11 to Eurovia British Columbia Inc. in the amount of \$1,393,758.05, including GST, for the construction of roadworks at various locations throughout the City;
2. Set the expenditure authorization limit for Contract M.S. 1716-016-11 at \$1,550,000.00, including contingency and GST; and
3. Authorize the General Manager, Engineering to execute Contract M.S. 1716-016-11.

SCOPE OF WORK

The construction package related to this contract consists of roadworks, utilities and traffic signals construction at various locations listed in the following table, which are also illustrated on the map attached to this report as Appendix "I".

Map Reference Number	Project Description	Location and Limits
1	Winter Crescent Road Extension	Across from the City Park at #3600 King George Boulevard to Crescent Road
2	New Traffic Signal	Intersection at 64 Avenue and 140 Street
3	Roadwork Improvements	Old Yale Road and 132 Street

The Winter Crescent Road Extension project is across from the City Park at #3600 King George Boulevard (KGB) to Crescent Road. The road extension works include a two-lane road, traffic signal changes at the intersection of KGB, street lights, concrete curbs, sidewalks, a multi-use pathway, landscaped boulevards and underground utilities including sewer, water and drainage. With the growth of the South Surrey area, the project will improve traffic movement, public safety and provide access to the City Park.

The new traffic signal installation at the intersection of 64 Avenue and 140 Street is being constructed in coordination with a Land Development servicing agreement (Application No. 7811-0111-00).

The road improvements on Old Yale Road and 132 Street include the regrading and repaving of both roads, concrete curbs, sidewalks, driveways, medians and landscaping. The works at this location are funded by security funds from the developer of Application No. 7811-0059-00.

The contract work is expected to start in November 2016 and be completed by the end of April 2017.

TENDER RESULTS

Tenders for the subject contract were opened on September 29, 2016, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Eurovia British Columbia Inc.	\$1,393,758.05	No Change
2. B&B Contracting (2012) Ltd.	\$1,586,600.00	No Change
3. Jack Cewe Ltd.	\$1,641,675.00	No Change
4. Lafarge Canada Inc.	\$1,883,700.00	No Change

The Engineer's (McElhanney Consulting Services Ltd.) pre-tender estimate was \$1.46 million 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 initialled on the Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Eurovia British Columbia Inc., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 75 working days, as stipulated in the contract. Eurovia British Columbia Inc.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Eurovia British Columbia Inc. be awarded Contract M.S. 1716-016-11.

SUSTAINABILITY CHARTER/CONSIDERATIONS

The City is responsible for providing safe transportation networks to all road users. This relates to the Sustainability Charter's Public Safety and Infrastructure themes with overall goals of having a safe city to live, work, learn, play in and at the same time providing effective infrastructure and services that meet the current and future needs of the City, while protecting the natural environment and supporting urban growth. Specifically, this contract supports the following Desired Outcomes:

- All Infrastructure Do2: Infrastructure systems provide safe, reliable and affordable services; and

- Transportation Safety Dog: Transportation network supports and provides safe mobility for all ages and abilities.

FUNDING

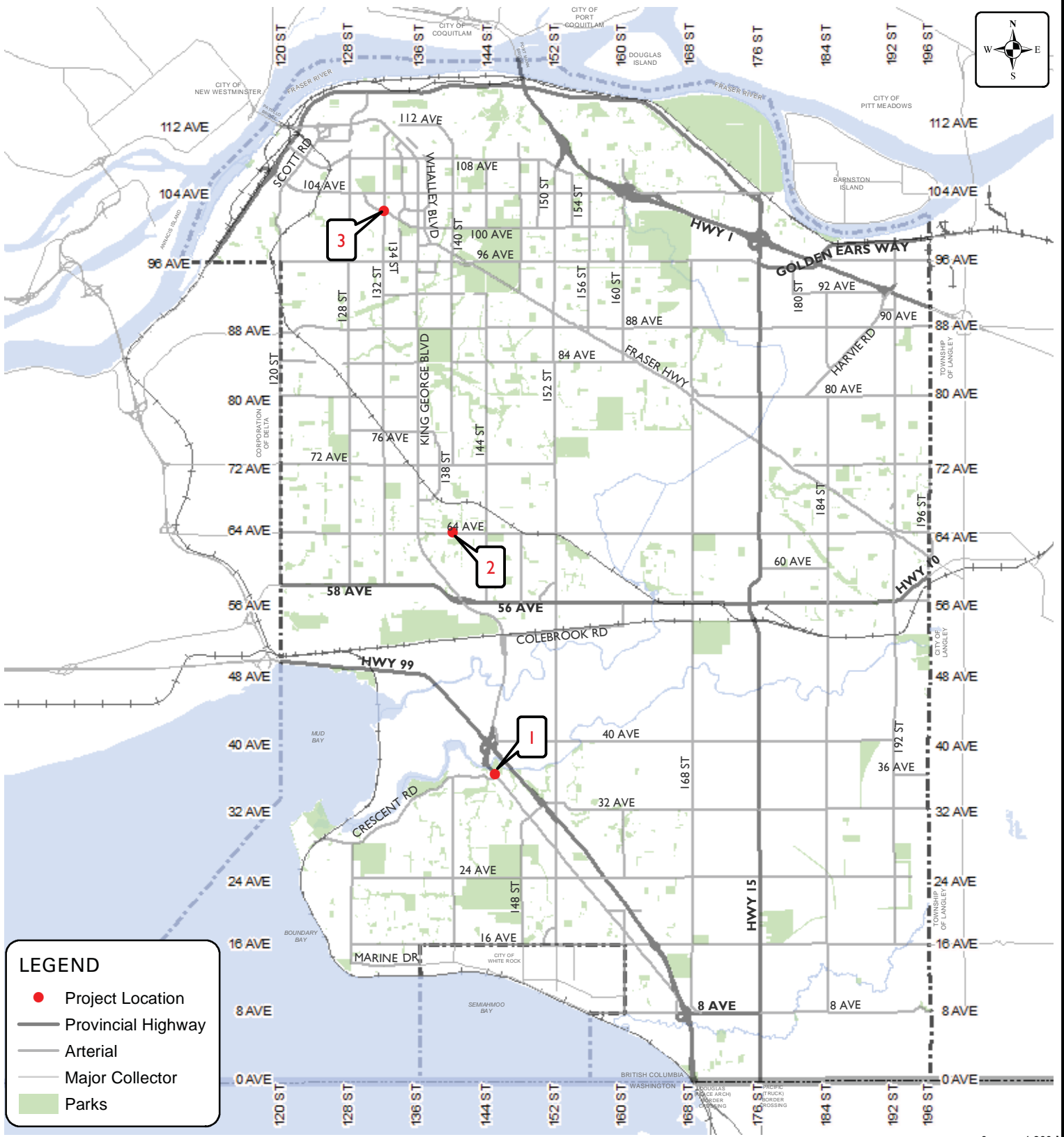
Funding for this contract is available from the approved 2016 Transportation budget, with contributions from Land Development projects 7811-0059-00 and 7811-0111-00.

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

SBN/GKC/clr

Appendix "I" – Map of Locations – Contract M.S. 1716-016-11

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CONTRACT M.S. 1716-016-11 Roadworks, Utilities and Traffic Signals Construction

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.