

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **May 2, 2017**
 FROM: **General Manager, Engineering** FILE: **1702-053/11**
 SUBJECT: **Award of Contract M.S. 1702-053-11**
80 Avenue Arterial Road Widening

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract M.S. 1702-053-11 to Eurovia British Columbia Inc. in the amount of \$3,997,253.01, including GST, for the 80 Avenue arterial road widening project;
2. Set the expenditure authorization limit for Contract M.S. 1702-053-11 at \$4,400,000.00, including GST and contingency; and
3. Authorize the General Manager, Engineering to execute Contract M.S. 1702-053-11.

SCOPE OF WORK

The construction package related to this contract primarily consists of widening 80 Avenue between 128 Street and 132 Street. 80 Avenue is being widened to the ultimate arterial four-lane standard with a combination of median separation and two-way left-turn lanes, cycle tracks, sidewalks, streetlights and traffic signals, with a modified road cross-section to minimize impacts to existing businesses. The project also includes the upgrade of two existing rail crossings along 80 Avenue. The location of this project is illustrated on the map attached to this report as Appendix "I":

The contract work is expected to start on June 20, 2017 and be completed by April 2018.

TENDER RESULTS

Tenders for the subject contract were opened on April 27, 2017 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Eurovia British Columbia Inc.	\$3,997,253.01	No Change
2. Key-west Asphalt (333) Ltd.	\$4,175,771.39	No Change
3. Mainland Excavation & Shoring Ltd.	\$4,455,885.00	No Change
4. Lafarge Canada Inc.	\$4,553,245.20	No Change
5. B&B Contracting (2012) Ltd.	\$4,814,600.00	No Change
6. Arsalan Construction Ltd.	\$5,458,832.40	No Change

The Engineer's (Aplin & Martin Consultants Ltd.) pre-tender estimate was \$4,500,000 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, 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 180 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. 1702-053-11.

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.

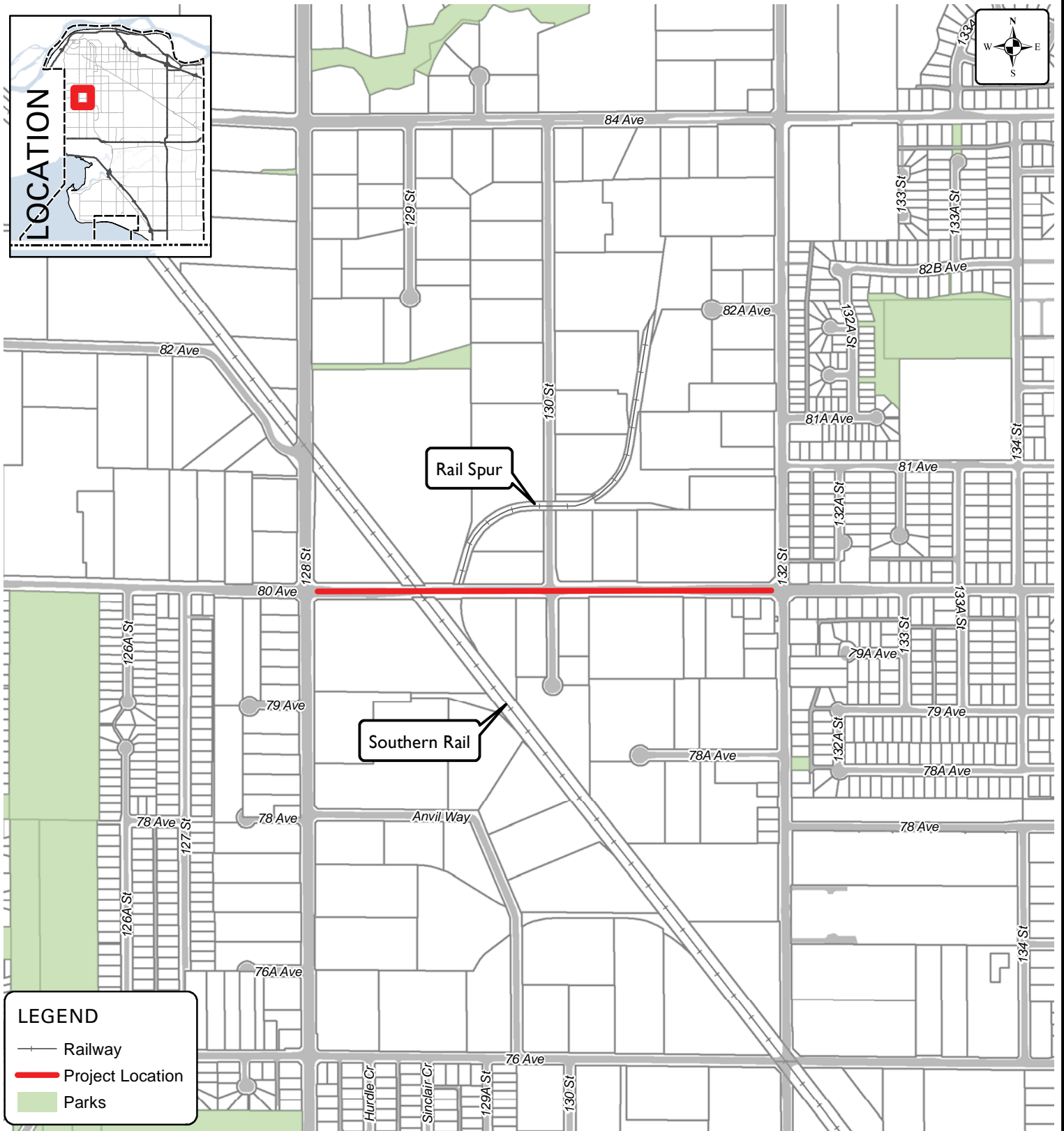
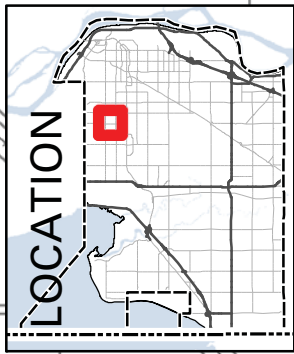
FUNDING

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

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

SBN/SSA/cc

Appendix "1" – Map of Location – Contract M.S. 1702-053-11



LEGEND

- Railway
- Project Location
- Parks

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Scale: 1:9,000 0 80 M



**CONTRACT M.S. 1702-053-11
80 Avenue Widening -
128 St to 132 St**

**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.