

NO: R018

COUNCIL DATE: February 5, 2018

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **January 31, 2018**

FROM: **General Manager, Engineering** FILE: **1717-060-11**

SUBJECT: **Award of Contract No. 1717-060-11**
River Road and Grace Road Connection

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 1717-060-11 to Lafarge Canada Inc. in the amount of \$2,081,816.10 (including GST), for River Road and Grace Road Connection Project;
2. Set the expenditure authorization limit for Contract No. 1717-060-11 at \$2,289,997.71, (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 1717-060-11.

SCOPE OF WORK

The construction package related to this contract consists of 3 projects at the locations listed in the following table, which are also illustrated on the map attached to this report as Appendix "I":

Map Reference Number	Project #	Project Description	Location
1	R-15582	Collector Road Widening	River Road and Grace Road Connection
2	S-13658	85m of 300mm diameter Sanitary Sewer Main	River Road: 10003 to 10035 River Road
3	D-16173	Storm Sewer Improvements	10156-Grace Road

The contract work is expected to start in March 2018, and be completed by August 2018.

TENDER RESULTS

Tenders for the subject contract were opened on January 16, 2018 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Lafarge Canada Inc.	\$2,081,816.10	No Change
2. Arsalan Construction Ltd.	\$2,361,450.00	No Change
3. Eurovia British Columbia Inc.	\$2,382,683.06	\$2,382,682.45

The Engineer's (ISL Engineering and Land Services Ltd.) pre-tender estimate was \$2,256,148.42 (including GST).

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. There was one arithmetic error that had no bearing on the outcome of the tender process. 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, Lafarge Canada Inc., 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. Lafarge Canada Inc.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Lafarge Canada Inc. be awarded Contract No. 1717-060-11.

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 and Transportation. Specifically, this contract supports the following Strategic Directions and Desired Outcomes:

- All Infrastructure DO₁: City facilities and infrastructure systems are well managed, adaptable and long lasting, and are effectively integrated into regional systems;
- All Infrastructure SD₁: Proactively manage community assets to maintain them over the long-term in a state of good repair; and
- Transportation DO₁₄: Goods movement throughout the city is efficient, and minimizes environmental and community impacts.

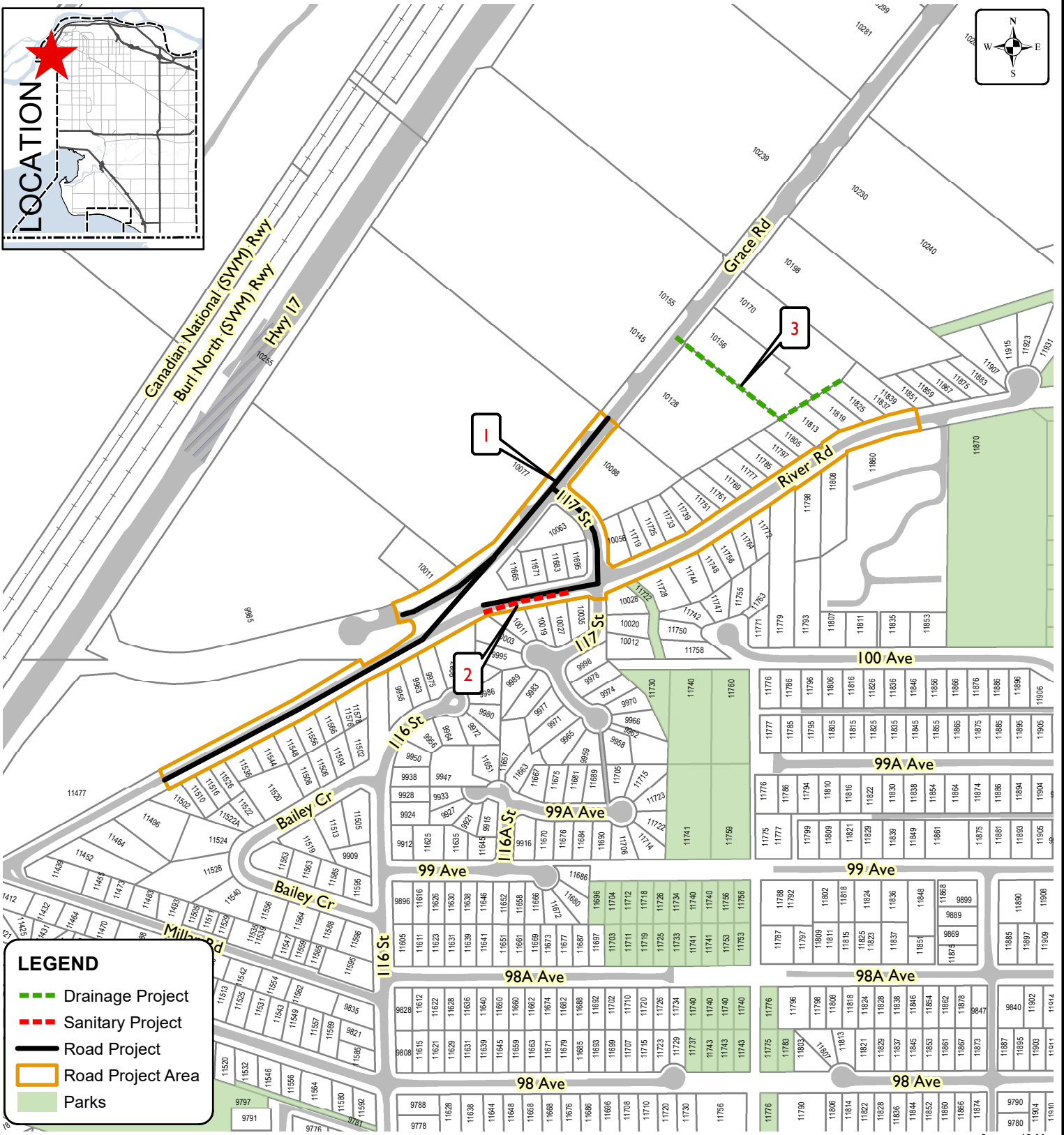
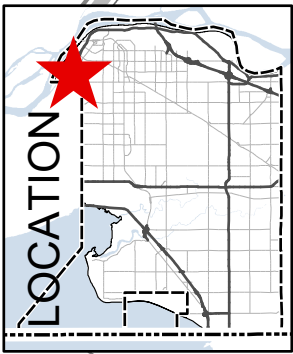
FUNDING

Funding for this contract is available in the approved 2018 Engineering Transportation Budget.

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

JA/TS/ggg

Appendix "I" – Map of Locations – Contract No. 1717-060-11



LEGEND

- Drainage Project
- Sanitary Project
- Road Project
- Road Project Area
- Parks

Produced by GIS Section: 22-Jan-2018, P205934

Scale: 1:5,000 0 40 M

CONTRACT No. 1717-060-11 River Road and Grace Road Connection

**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.