

NO: R060

COUNCIL DATE: March 28, 2022

**REGULAR COUNCIL**

TO: **Mayor & Council** DATE: **March 22, 2022**  
 FROM: **General Manager, Engineering** FILE: **1720-012/12**  
 SUBJECT: **Award of Contract No. 1720-012-21 Intersection Improvements Package #1**

**RECOMMENDATION**

The Engineering Department recommends that Council:

1. Award Contract No. 1720-012-21 to 1336238 BC Ltd. dba Cancon Construction Ltd. in the amount of \$1,308,948.90 (including GST), for intersection improvements at various locations;
2. Set the expenditure authorization limit for Contract No. 1720-012-21 at \$1,440,000.00 (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 1720-012-21.

**SCOPE OF WORK**

The construction package related to this contract consists of the installation of three traffic circles and an intersection upgrade at the locations listed in the following table, which are also illustrated on the map attached to this report as Appendix "I":

<b>Map Reference Number</b>	<b>Project #</b>	<b>Location</b>	<b>Project Description</b>
1	R-17430	63 Avenue and 166 Street	New Traffic Circle
2	R-17431	60 Avenue and 166 Street	New Traffic Circle
3	R-7066	168 Street and 64 Ave	Intersection Improvement
4	R-18107	63B Avenue and 190 Street	New Traffic Circle

The contract permits construction from 7:00 a.m. to 10:00 p.m., Monday through Friday, which is in compliance with the City's *Noise Control Bylaw, 1982, No. 7044*. The contract does not include an option for contractors to work 24-hours a day, 7-days a week, as the work is located within residential areas.

The contract work is expected to start in April 2022 and be completed by July 2022.

## TENDER RESULTS

Tenders for the subject contract were opened on March 18, 2022, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. 1336238 BC Ltd. dba Cancon Construction Ltd.	\$1,308,948.90	No Change
2. Bluecon Contracting Ltd.	\$1,452,459.60	\$1,452,460.72
3. Crown Contracting Ltd.	\$1,779,275.93	No Change

The Engineer's (Aplin & Martin Consultant Ltd) pre-tender estimate was \$1.42 million, including GST.

## EVALUATION

The submissions were reviewed for accuracy and completeness. There was one minor arithmetic error found which had no bearing on the outcome of the tender process. All submissions included the required 10% bid bond and were signed on the Tender Form.

The low bidder, 1336238 BC Ltd. dba Cancon Construction Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 80 working days, as stipulated in the contract. 1336238 BC Ltd. dba Cancon Construction Ltd. is a recently incorporated company and therefore have limited experience undertaking intersection improvements. However, based on reference checks, the contractors' personnel on the project are experienced and have undertaken similar work with satisfactory performance. They have no outstanding legal claims against the City. It is recommended that 1336238 BC Ltd. dba Cancon Construction Ltd. be awarded Contract No. 1720-012-21.

## SUSTAINABILITY CONSIDERATIONS

The work of this Contract supports the objectives of the City's Sustainability Charter 2.0. In particular, the project supports the Sustainability Charter 2.0 theme of Infrastructure. Specifically, this project supports the following Desired Outcomes ("DOs"):

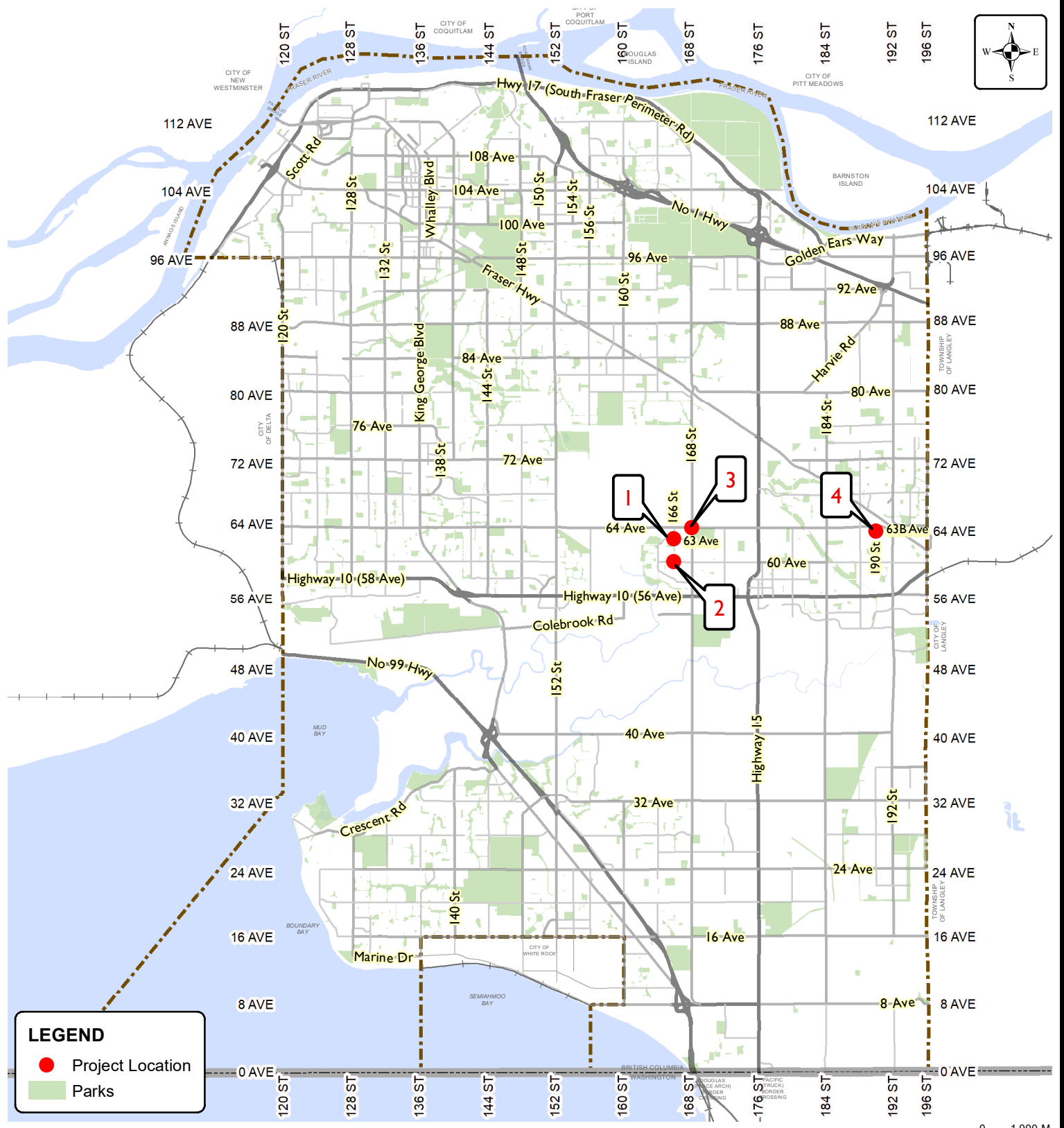
- All Infrastructure DO1: City facilities and infrastructure systems are well managed, adaptable and long lasting, and are effectively integrated into regional systems; and
- Transportation DO14: Goods movement throughout the City is efficient and minimizes environmental and community impacts.

## FUNDING

Funding for this contract is available in the approved 2022 Transportation Budget.

Scott Neuman, P.Eng.  
General Manager, Engineering

Appendix "1" – Map of Locations – Contract No. 1720-012-21



**LEGEND**

- Project Location
- Parks

Produced by GIS Section: 07-Mar-2022, P205934

Scale: 1:125,000  0 1,000 M



## CONTRACT No. 1720-12-21 Intersection Improvement Package #1

## 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.