

NO: R094

COUNCIL DATE: June 5, 2023

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **May 26, 2023**
 FROM: **General Manager, Engineering** FILE: **1722-004/11**
 SUBJECT: **Award of Contract No. 1722-004-11**
Intersection Improvements Package

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 1722-004-11 to Crown Contracting Limited in the amount of \$1,752,971.33 (including GST) for the Intersection Improvements Package;
2. Set the expenditure authorization limit for Contract No. 1722-004-11 at \$1,928,300.00 (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 1722-004-11.

INTENT

The intent of this report is to seek Council’s approval to award a contract for the Intersection Improvements Package.

DISCUSSION

Scope of Work

The construction package related to this contract consists of the installation of three new traffic signals at the locations listed in the following table, which are also illustrated on the map attached to this report as Appendix “I”:

Map No.	Project No.	Project Description	Location
1	R-13462	New Traffic Signal	88 Avenue and Nordel Way
2	R-19030	New Traffic Signal	64 Avenue and 138 Street
3	R-19062	New Traffic Signal	68 Avenue and 196 Street

The Contract permits construction from 9:00 a.m. to 10:00 p.m., Monday through Friday, in compliance with the *Surrey Noise Control Bylaw, 1982, No. 7044*.

Invitation to Tender Results

Tenders for the subject contract were opened on May 24, 2023 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Crown Contracting Limited	\$1,752,971.33	No Change
2. B.A. Blacktop Ltd.	\$2,247,539.70	No Change

The Engineer's (R.F. Binnie & Associates Ltd.) pre-tender estimate was \$1.9 million, including GST. The number of tender submissions is common given the specialized electrical and traffic signal related nature of the work.

Evaluation

The submissions were reviewed for accuracy and completeness. No errors were found. All submissions included the required 10% bid bond, and were signed on the Tender Form.

The low bidder, Crown Contracting Limited, has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 60 working days, as stipulated in the contract. Crown Contracting Limited's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Crown Contracting Limited be awarded Contract No. 1722-004-11.

Project Schedule

The Contract work is expected to start in June 2023 and be completed by October 2023.

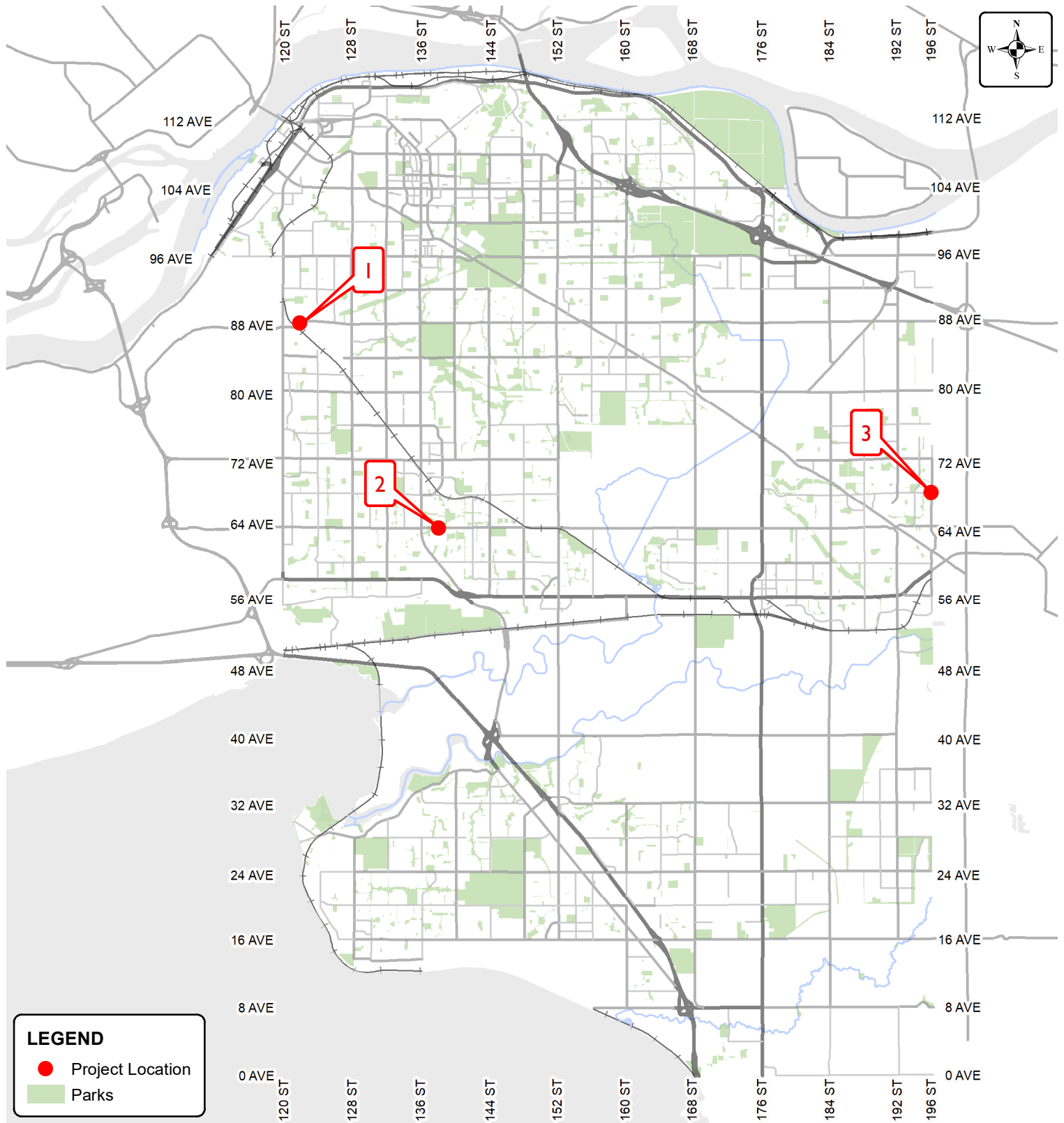
FUNDING

Funding for this contract is available in the approved 2023 Transportation budget. 25% of funding for project R-19062 is funded by the Township of Langley.

Scott Neuman, P.Eng.
General Manager, Engineering

JC/VJ/cc

Appendix "1" – Map of Locations – Contract No. 1722-004-11



Produced by GIS Section: 17-May-2023

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



Contract No. 1722-004-11 INTERSECTION IMPROVEMENTS PACKAGE

ENGINEERING DEPARTMENT