

NO: **R064**

COUNCIL DATE: **MAY 11, 2015**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **April 23, 2015**

FROM: **General Manager, Engineering**

PROJECT FILE: **1715-014/11**

SUBJECT: **Award of Contract M.S. 1715-014-11
Street Lighting and Pathway Improvements**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1715-014-11 to Crown Contracting Limited. in the amount of \$748,883.63, including GST, for construction of Street lighting at various locations and a pathway; and
2. Set the expenditure authorization limit for Contract M.S. 1715-014-11 at \$825,000.00, including contingency and GST.

SCOPE OF WORK

The construction package related to this Contract consists of installation of street lighting and pathway improvement at the locations listed in the following table and illustrated on the map attached as Appendix I. Improvements include new street lighting in City Centre, at key locations identified by the Whalley Residents Associations under the City's Neighbourhood Enhancement Fund to support improvements and beautification. Also, a lighted pathway is being constructed in response to community concerns regarding safety and accessibility to the Newton Community Centre, illustrated on the map in Appendix II, and at Frank Hurt Park / Secondary School.

| Map Reference Number | Project # | Description | Location |
|----------------------|-----------|---|---|
| 1 | 3815-501 | Street Lighting Installation and Pathway Construction | Newton Community Centre |
| 2 | 3815-450 | Street Lighting Replacement to LED | 72 Avenue: King George Blvd. – 138 Street |
| 3 | 3815-205 | Street Lighting Installation | Frank Hurt Park / Secondary School |
| 4 | 3814-501 | Street Lighting Installation | 135A Street: 106 Avenue to 108 Avenue |
| 5 | 3812-501 | Street Light Installation | 137A Street: 105A Avenue to 107A Avenue |

The contract work is expected to start in June, 2015 and be completed in August, 2015.

TENDER RESULTS

Tenders for the subject contract were opened on April 16, 2015, with the following results:

| <i>Contractor</i> | <i>Tendered Amount with GST</i> | <i>Corrected Amount</i> |
|--|-------------------------------------|-----------------------------|
| 1. Crown Contracting Limited | \$749,933.63 | \$748,883.63 |
| 2. Targa Contracting (2013) Ltd. | \$807,213.75 | No Changes |
| 3. Winvan Paving Ltd. | \$899,270.87 | 899,270.91 |
| 4. Fraser City Installations (1989) Ltd. | \$653,961.00 | \$21,394,721.25 |

The Engineer's pre-tender estimate was \$786,000.00 including GST.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. Of the four tenders, three contained arithmetic errors. When the method prescribed by the MMCD for adjusting for such an error was applied, the result changed the tender price of Fraser City Installations (1989) Ltd. substantially and the outcome of the tender process. As a result of the arithmetic errors contained in Fraser City Installations (1989) Ltd., tender, the low bidder is Crown Contracting Limited.

All submissions included the required 10% bid bond, and were signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

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 40 working days as stipulated in the contract. Crown Contracting Limited 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 M.S. 1715-014-11.

SUSTAINABILITY CHARTER/CONSIDERATIONS

The Street Lighting and Pathway Improvements will assist in achieving the objectives of the Sustainability Charter; more particularly, the following action items:

- EC3: Sustainable Infrastructure Maintenance and Replacement Practices; and
- EN13: Enhancing the Public Realm.

FUNDING

Funding for the subject contract is available in the 2015 Budget.

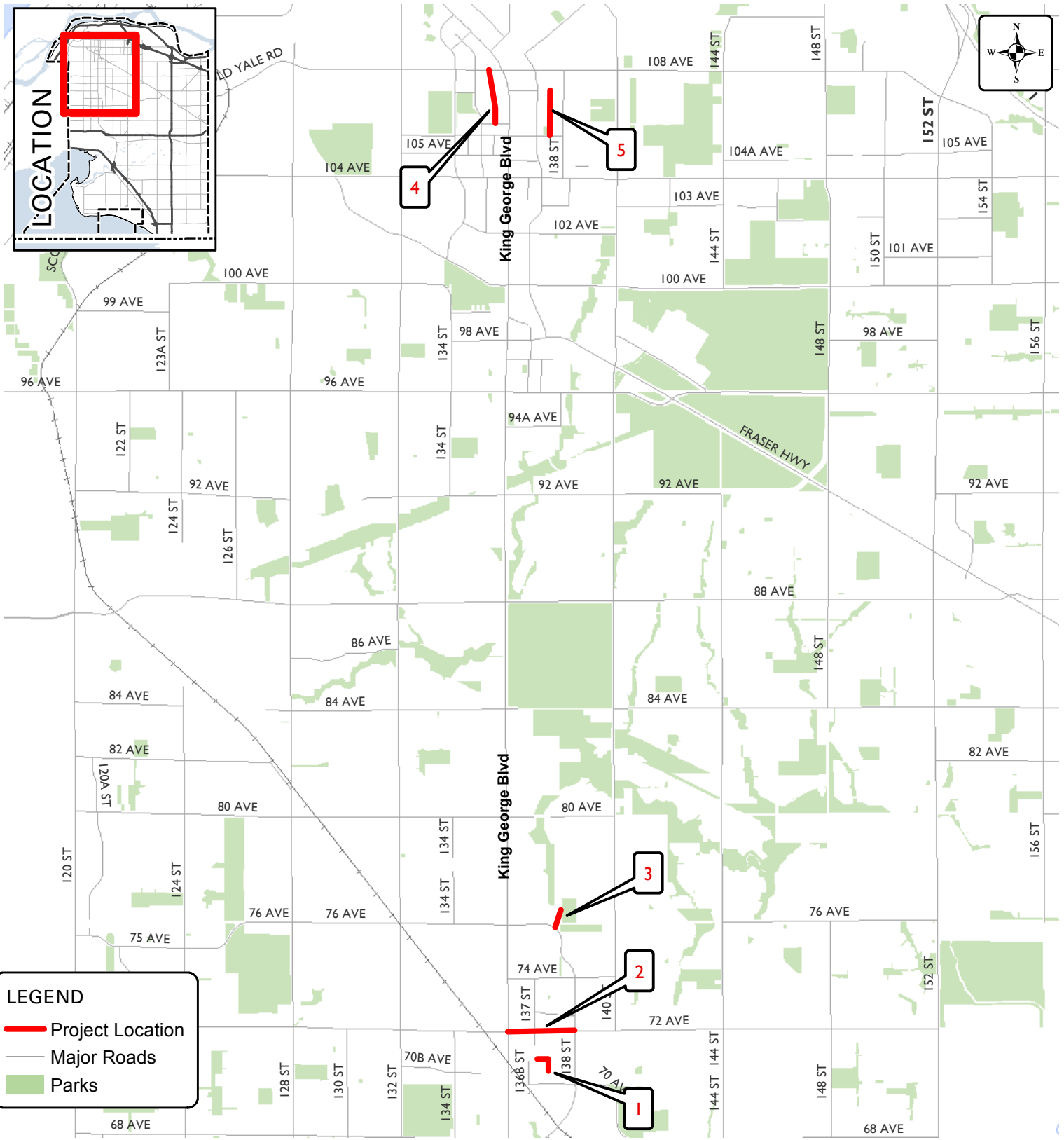
Fraser Smith, P.Eng., MBA
General Manager, Engineering

SBN/VJ/am

Appendix I – Map of Location – Contract M.S. 1715-014-11

Appendix II – Map of Location – Newton Community Centre Pathway and Lighting

APPENDIX I



Produced by GIS Section: 20-Apr-2015, JJR

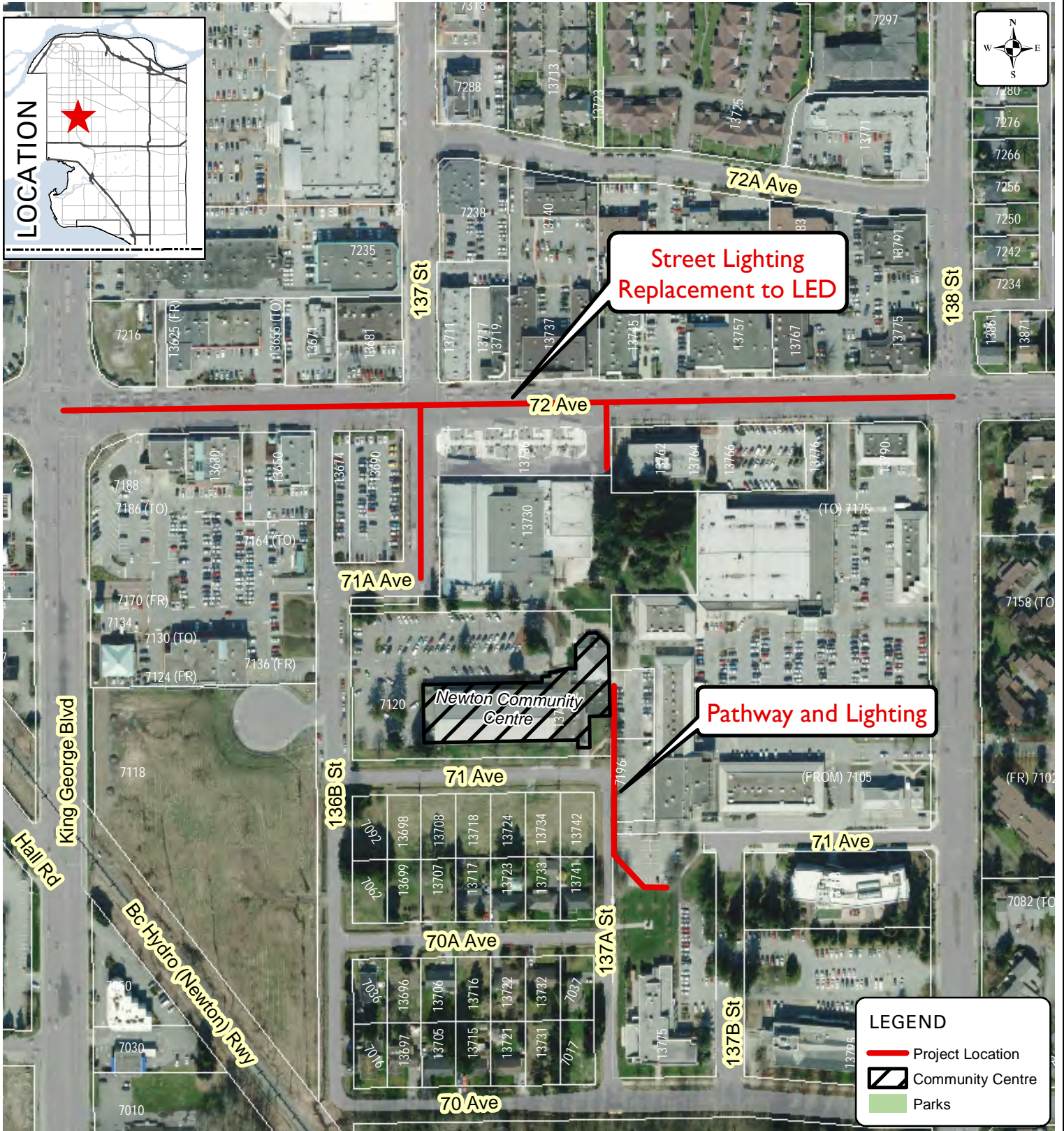


CONTRACT MS 1715-014-11 Street Lighting and Pathway Improvements

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. Source: \\File-server2\eng\ENGFILES\MAPPING\GIS\Maps\CorporateReps\Utility\JJR_MS1715-014-11_TA.mxd

APPENDIX II



Produced by GIS Section: 24-Apr-2015, EM9



Contract MS 1705-014-11
 Newton Community Centre
 Pathway and Lighting

ENGINEERING
 DEPARTMENT