

NO: R067 COUNCIL DATE: **MAY 11, 2015**

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **April 23, 2015**

FROM: **General Manager, Engineering** PROJECT FILE: **1715-001/11**

SUBJECT: **Award of Contract M.S. 1715-001-11
2015 MRN and Arterial Paving Tender #1**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1715-001-11 to Lafarge Canada Inc. c.o.b. as Columbia Bitulithic in the amount of \$4,792,908.75, including GST, for the 2015 MRN and Arterial Paving Tender #1 at various locations throughout the City; and
2. Set expenditure authorization limit for Contract M.S. 1715-001-11 at \$5,272,000, including GST and contingency.

SCOPE OF WORK

The construction package related to this Contract consists of road paving and rehabilitation on the Major Road Network (MRN) and Arterial roads at the locations listed in the following table, which are also illustrated on the map attached as Appendix I:

Map Reference Number	Project #	Project Description
1	1714-2030-00	104 Avenue: 150 Street - 152 Street
2	1715-2010-00	Scott Road: 102 Avenue - Old Yale Road
3	1714-2130-00	160 Street: 84 Avenue - 88 Avenue
4	1714-2170-00	88 Avenue: 144 Street - 146 Street
5	1715-2020-00	84 Avenue: 144 Street - 146 Street
6	1715-2030-00	72 Avenue: 140 Street - 146 Street
7	1715-2040-00	Scott Road / 96 Avenue Intersection

The work is expected to start in May, 2015 and be completed by late October, 2015.

TENDER RESULTS

Tenders for the subject contract were opened on April 23, 2015 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Lafarge Canada Inc. c.o.b. as Columbia Bitulithic	\$4,792,908.75	No Change
2. Imperial Paving Ltd.	\$5,138,133.50	No Change
3. Winvan Paving Ltd.	\$5,452,392.88	\$5,452,341.95
4. Jack Cewe Ltd.	\$7,056,588.00	No Change

The Engineer's pre-tender estimate was \$5,021,000, 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, and were signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Lafarge Canada Inc. c.o.b. as Columbia Bitulithic, has provided a Consent of Surety for Performance Bond, Labour & Material Bond, WorkSafeBC Letter and agreed to complete the work within 110 working days, as stipulated in the contract. Lafarge Canada Inc. c.o.b. as Columbia Bitulithic'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. c.o.b. as Columbia Bitulithic be awarded Contract M.S. 1715-001-11.

SUSTAINABILITY CONSIDERATIONS

The proposed road construction works will prolong the life of the City's existing road infrastructure as well as improve the travel characteristics of the subject roads (better ride and less noise) for both motorists and cyclists. This contract will assist in achieving the objectives of the City's Sustainability Charter, which include efficiently moving people and goods, not just vehicles. In alignment with the goals of the Sustainability Charter, the project will also enhance the public realm 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 and economic development. In particular, the project supports the following Charter Scope actions:

- SC 13: Creating a Fully Accessible City; and
- EN 13: Enhancing the Public Realm.

FUNDING

Funding for this contract is available in the approved 2015 Transportation Budget.

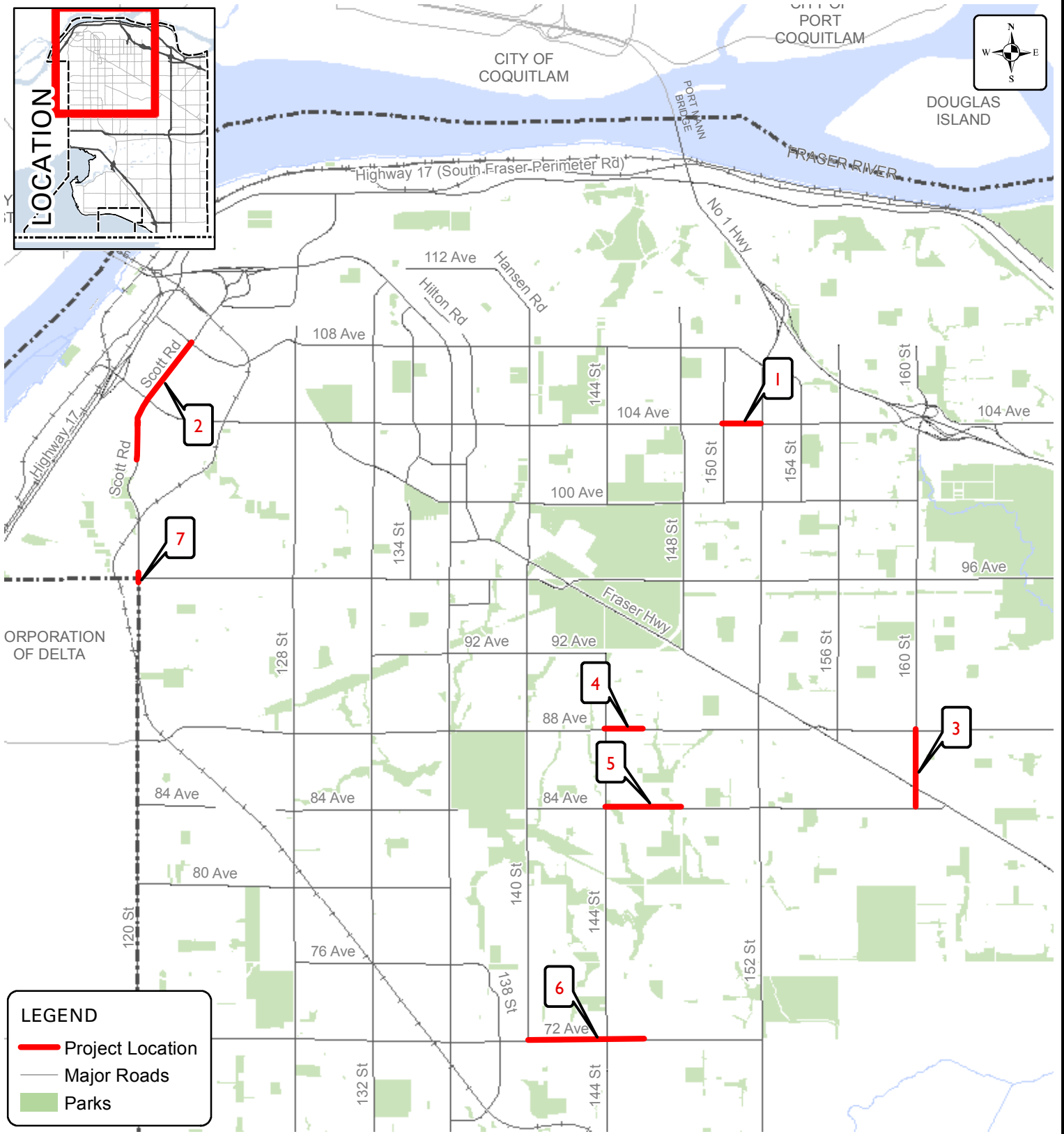
Fraser Smith, P.Eng., MBA
General Manager, Engineering

SBN/RB/am

Appendix I – Contract MS 1715-001-11 Arterial and MRN Paving Tender 1

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APPENDIX I



CONTRACT MS 1715-001-11
Arterial and MRN Paving Tender 1

ENGINEERING
DEPARTMENT