

NO:R095

COUNCIL DATE: May 30, 2011

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **May 25, 2011**
 FROM: **General Manager, Engineering** PROJECT FILE: **1711-001-11**
 SUBJECT: **Award of Contract M.S. 1711-001-11**
Road Paving at Various Locations on the Major Road Network (MRN)

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1711-001-11 for MRN road paving at various locations throughout the City to Lafarge Canada Inc. COB as Columbia Bitulithic in the amount of \$3,247,594.56 including HST; and
2. Set the expenditure authorization limit for Contract M.S. 1711-001-11 at \$4,100,000 including contingency and HST.

SCOPE OF WORK

The construction package related to this Contract consists of road paving and patching on Major Road Network (MRN) 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	3896-6010-00	Fraser Hwy: 138 Street to 140 Street
2	1707-3180-00	96 Avenue: 168 Street to 176 Street
3	1705-3150-00	152 Street: The block South of 104 Avenue
4	1710-2080-00	108 Avenue: 140 Street to 148 Street
5	1710-2090-00	108 Avenue: 148 Street to 150 Street
6	1710-2160-00	152 Street: Colebrook Road to 40 Avenue
7	1710-2390-00	88 Avenue: 168 Street to 176 Street
8	1711-2010-00	88 Avenue: 162 Street to 168 Street
9	1711-2030-00	96 Avenue: 148 Street to 150 Street
10	1711-2040-00	96 Avenue: KGB to 132 Street
11	1711-2050-00	96 Ave at Scott Road
12	12574	64 Avenue: 172 to 176 Street

The contract work is expected to start June 13, 2011 and be completed by October 13, 2011.

TENDER RESULTS

Tenders for the subject contract were opened on May 5, 2011, with the following results:

	<i>Contractor</i>	<i>Tendered Amount with HST</i>	<i>Corrected Amount</i>
1.	Lafarge Canada Inc. COB as Columbia Bitulithic	\$3,247,594.56	No Change
2.	Imperial Paving Ltd.	\$3,431,979.04	No Change
3.	B.A. Blacktop Ltd.	\$3,533,962.05	No Change
4.	Winvan Paving Ltd.	\$3,856,775.61	No Change
5.	Jack Cewe Ltd.	\$3,913,693.28	No Change

The Engineer's pre-tender estimate was \$4,080,000, including HST. To capitalize on the favourable contract price that was achieved through the tender process, the quantity of paving is being increased to reflect the full amount of the budget that is available for such work. This increase in the scope of the Contract was allowed in the Contract tender documents.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. No errors were found. 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., 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 M.S. 1711-001-11.

SUSTAINABILITY CONSIDERATIONS

The proposed road construction works will prolong the life of the City's existing road infrastructure as well as provide smoother and quieter travel for both vehicles and cyclist movement along these arterial roads. This contract will assist in achieving the vision of the City's Sustainability Charter, which includes 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. In particular, the project supports the following Charter Scope actions:

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

FUNDING

Funding for this contract is available in the approved 2011 Budget.

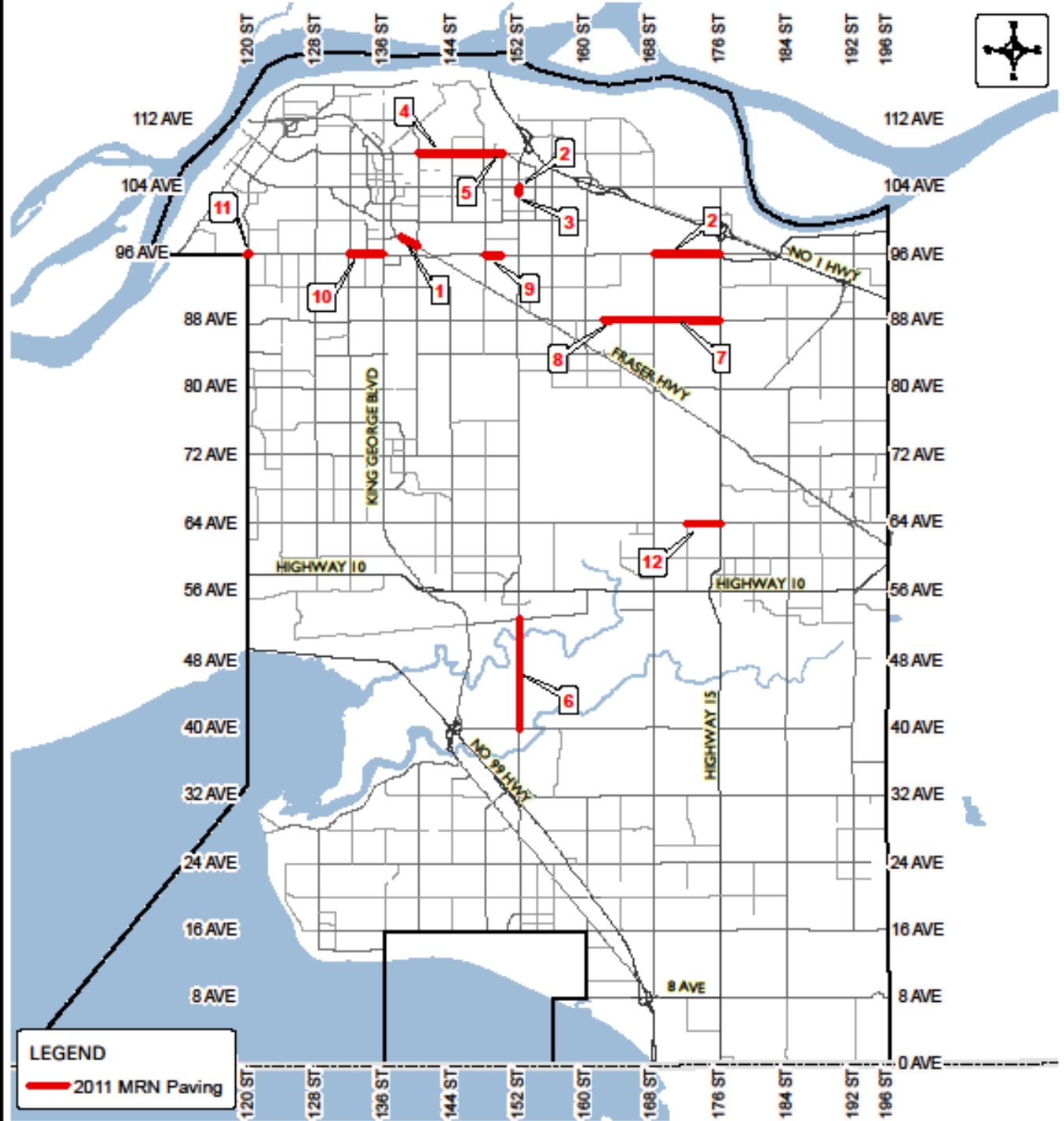
Vincent Lalonde, P.Eng.
General Manager, Engineering

VL/RB/brb

Appendix I – Map of MRN Patching and Paving

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APPENDIX I



Produced by GIS Section: May 13, 2011, AW



CONTRACT 1711-001-11
2011 MRN PAVING PROGRAM

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.

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