

NO: R138

COUNCIL DATE: July 25, 2011

## REGULAR COUNCIL

TO: **Mayor & Council** DATE: **July 20, 2011**

FROM: **General Manager, Engineering** FILE: **1711-002-11**

SUBJECT: **Award of Contract M.S. 1711-002-11**  
**Non-Arterial Road Paving at Various Locations**

## RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1711-002-11 for non-arterial road paving at various locations throughout the City to Lafarge Canada Inc. COB as Columbia Bitulithic in the amount of \$1,499,541.90 including HST; and
2. Set the expenditure authorization limit for Contract M.S. 1711-002-11 at \$1,650,000, including contingency and HST.

## SCOPE OF WORK

The construction package related to this Contract consists of road paving and patching on non-arterial roads at the locations listed in the following table and illustrated on the map attached as Appendix I:

Map Reference Number	Project #	Project Description
1	1705-6190-00	Railway Rd: 127A St - 48 Ave
2	1710-6060-00	Southview Dr / 54 Ave: West of 148 St
3	1710-6070-00	57 Ave: 147 St - 148 St
4	1710-6100-00	148 St: 54 Ave - 55 Ave
5	1710-6120-00	62A Ave: 128 St - 128A St
6	1710-6230-00	148 St: 72 Ave - 7433
7	1710-6240-00	148 St: 74A Ave - 7577
8	1710-6250-00	68 Ave: 152 St - west
9	1710-6260-00	168 St: 104 Ave - 104A Ave
10	1710-6270-00	168 St: 10600 block
11	1710-6280-00	108 Ave: 16628 - 16768
12	1711-6020-00	48 Ave: East of 152 St

13	1711-6030-00	109 Ave: 159 St - 130m East
14	1711-6040-00	172 St: 16 Ave - 100m South
15	1711-6050-00	159 St: 108 Ave - 109 Ave
16	1711-6070-00	65A Ave: 172 St - 176 St
17	1711-6080-00	Kildare Dr: 152 St - Kilkee Dr
18	1711-6090-00	60 Ave: Killarney Dr - West
19	1711-6100-00	26 Ave: 176 St - 380m West
20	1711-6110-00	128 St: 56 Ave - 200m South
21	1711-6120-00	Killarney Dr: 62A Ave - Kildare Dr
22	5011-1030-00	Lane E of 128 St: Hurdle Cres - 76 Ave

The contract work is expected to start on August 2, 2011 and be completed by October 19, 2011.

## TENDER RESULTS

Tenders for the subject contract were opened on July 7, 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	\$1,499,541.90	No Change
2.	Keywest Asphalt Ltd.	\$1,669,119.42	No Change
3.	Winvan Paving Ltd.	\$1,764,331.97	No Change
4.	B.A. Blacktop Ltd.	\$1,796,228.72	No Change
5.	Imperial Paving Ltd.	\$1,835,982.53	No Change

The Engineer's pre-tender estimate was \$1,714,000, including HST.

## 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 60 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. 1711-002-11.

## 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 non-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 Engineering Budget.

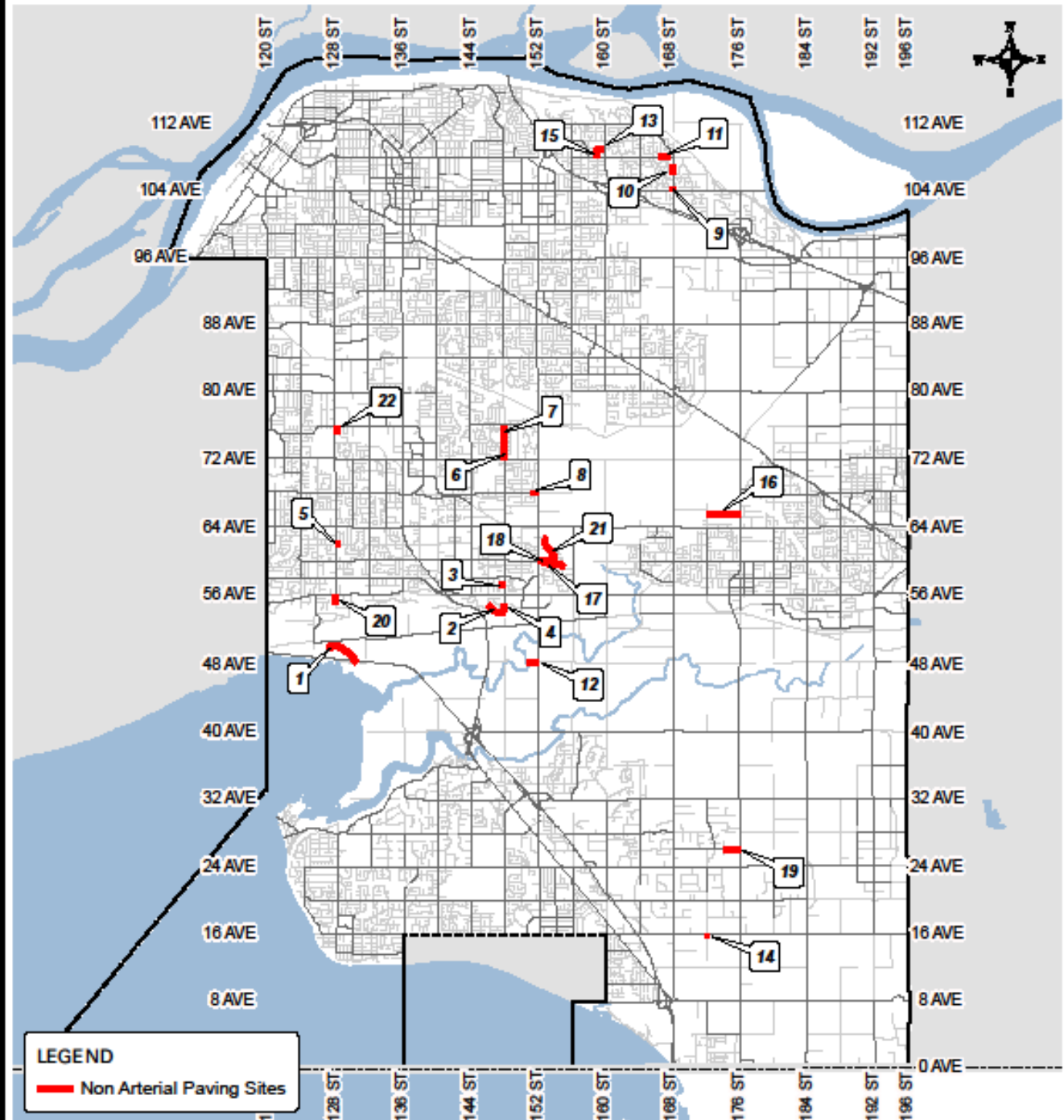
Vincent Lalonde, P.Eng.  
General Manager, Engineering

KZ/RB/brb

Appendix I – Map of Arterial Paving

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# APPENDIX I



Produced by GIS Section: June 29, 2011, AW8



## MS 1711-002-11 2011 NON ARTERIAL 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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