

NO: **R056**

COUNCIL DATE: **April 8, 2013**

## REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **April 2, 2013**

FROM: **General Manager, Engineering**

FILE: **1713-001-21**

SUBJECT: **Award of Contract M.S. 1713-001-21  
Arterial Road Paving at Various Locations**

## RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1713-001-21 to Winvan Paving Ltd. in the amount of \$4,335,506.44, including GST, for arterial road paving at various locations throughout the City; and
2. Set the expenditure authorization limit for Contract M.S. 1713-001-21 at \$5,073,000.00, including contingency and GST.

## SCOPE OF WORK

The construction package related to this Contract consists of road paving and patching on 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	1710-2150-00	128 Street: 88 Avenue to 96 Avenue
2	1711-2070-00	72 Avenue: King George Boulevard to 140 Street
3	1712-2060-00	144 Street: 72 Avenue to 88 Avenue
4	1712-2100-00	168 Street: 64 Avenue to 6700
5	1712-2290-00	24 Avenue: 170 Street to 176 Street
6	1713-2010-00	24 Avenue: 140 Street to 142 Street
7	1713-6030-00	60 Avenue: 184 Street to 192 Street
8	1713-2020-00	128 Street: 96 Avenue to 104 Avenue
9	1713-2030-00	80 Avenue: 184 Street to 196 Street
10	1713-2040-00	132 Street: 104 Avenue to 108 Avenue
11	1713-2050-00	144 Street: 56 Avenue to 64 Avenue
12	1713-2060-00	32 Avenue: Repair at 160 Street
13	1713-2070-00	128 Street: 104 to 108 Avenue

The contract work is expected to start on April 29, 2013 and be completed by August 30, 2013.

## TENDER RESULTS

Tenders for the subject contract were opened on March 14, 2013 with the following results:

<i>Contractor</i>	<i>Tendered Amount with HST</i>	<i>Corrected Amount</i>
1. Winvan Paving Ltd.	\$4,335,506.44	No Change
2. Lafarge Canada Inc. COB as Columbia Bitulithic	\$4,356,196.95	No Change
3. Imperial Paving Ltd.	\$4,428,468.45	No Change
4. Jack Cewe Ltd.	\$5,349,750.00	No Change
5. B.A. Blacktop Ltd.	\$5,832,193.83	No Change

The Engineer's pre-tender estimate was \$4,989,000, including GST.

## 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, Winvan Paving Ltd., 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. Winvan Paving Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Winvan Paving Ltd. be awarded Contract M.S. 1713-001-21.

## CONTRACT SCOPE/PRICE CONSIDERATIONS

The unit price for asphalt paving offered by Winvan Paving Ltd. in their bid is very favourable. The terms of the contract, as tendered, allow for the scope of work to be increased by the City. Staff has identified other priority locations for arterial pavement rehabilitation with a view to capitalizing on the favourable pricing in this contract and the recommended expenditure authorization limit for Contract M.S. 1713-001-21 has been set at \$5,073,000.00 to reflect this intention.

## 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 2013 Budget.

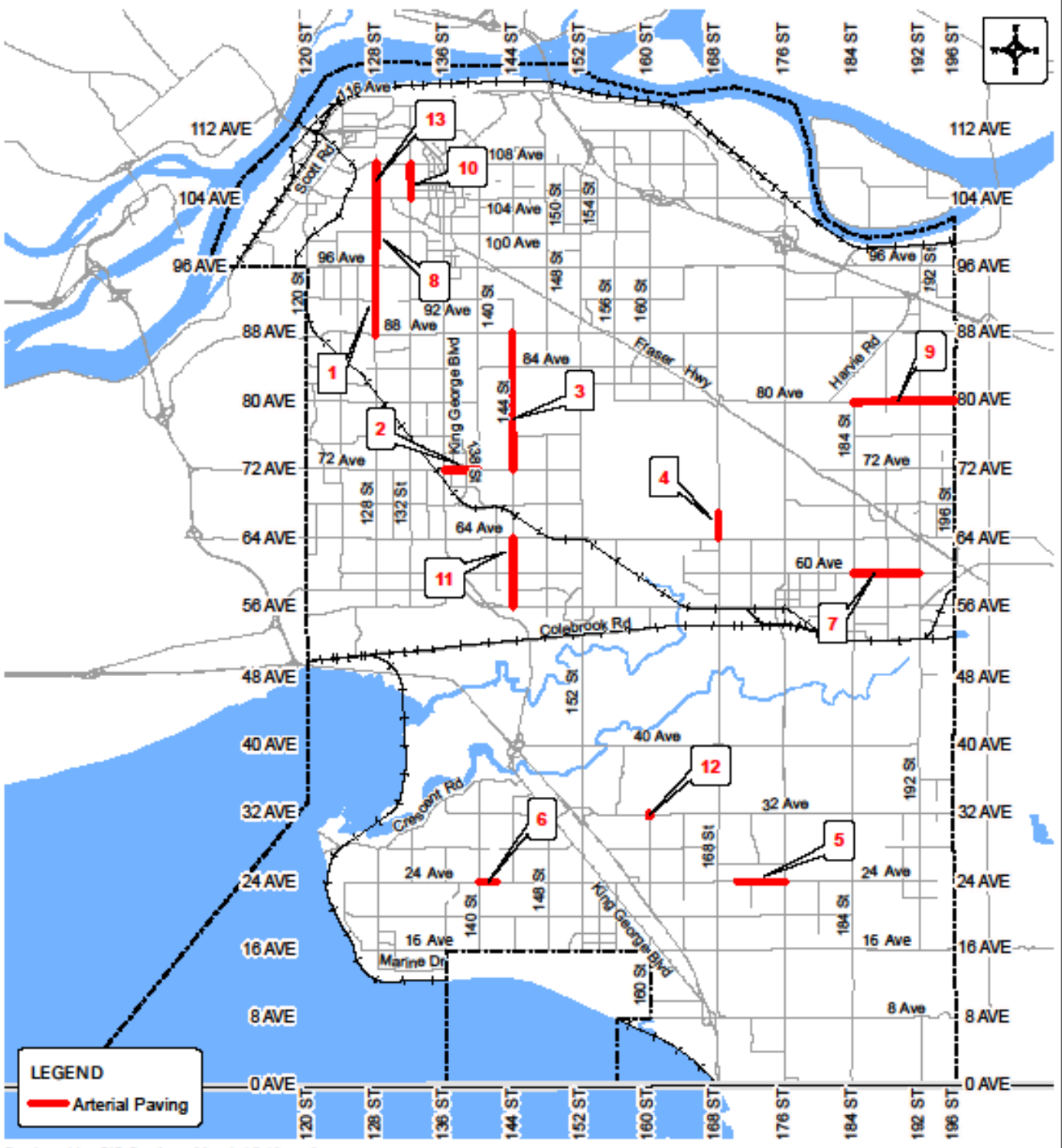
Vincent Lalonde, P.Eng.  
General Manager, Engineering

RB/brb

Appendix I – Map of Arterial Paving under Contract M.S. 1713-001-21

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# APPENDIX I



Produced by GIS Section: March-15-13, aw8



## CONTRACT 1713-001-21 2013 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.

Source: G:\MAPS\GIS\Map\Corporate\Report\Eng-Transp\AW-Arterial-Paving-1713-001-21.mxd