

# CORPORATE REPORT

NO: R063 COUNCIL DATE: April 11, 2016

#### **REGULAR COUNCIL**

TO: Mayor & Council DATE: April 4, 2016

FROM: General Manager, Engineering PROJECT FILE: 1716-001/21

SUBJECT: Award of Contract M.S. 1716-001-21

2016 Arterial Paving Tender #2

## RECOMMENDATIONS

The Engineering Department recommends that Council:

- 1. Award Contract M.S. 1716-001-21 to Lafarge Canada Inc. in the amount of \$3,386,041.05, including GST, for the 2016 Arterial Paving Tender #2 at various locations throughout the City; and
- 2. Set the expenditure authorization limit for Contract M.S. 1716-001-21 at \$4,200,000.00, including GST and contingency.

## **SCOPE OF WORK**

The construction package related to this contract consists of road paving and rehabilitation 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	1713-6210-00	20 Avenue: 128 Street to 140 Street	
2	1716-2070-00	<ul><li>152 Street: 24 Avenue to King George Boulevard</li><li>16 Avenue: 128 Street to 130 Street</li><li>King George Boulevard: 8 Avenue to 15 Avenue</li></ul>	
3	1716-2080-00		
4	1716-2100-00		
5	1716-2110-00	40 Avenue: 176 Street to 184 Street	
6	1716-2120-00	24 Avenue: 184 Street to 190 Street	

The work is expected to start in May 2016 and be completed by October 2016.

#### **TENDER RESULTS**

Tenders for the subject contract were opened on March 16, 2016 with the following results:

	Contractor	Tendered Amount with GST	Corrected Amount
1.	Lafarge Canada Inc.	\$3,386,041.05	No Change
2.	Winvan Paving Ltd.	\$3,763,952.12	No Change
3.	Jack Cewe Ltd.	\$3,962,091.00	No Change
4.	BA Blacktop Ltd.	\$3,971,271.08	No Change

The Engineer's (WEB Engineering Ltd.) pre-tender estimate was \$3,633,000.00, 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, were signed and sealed on the Tender Form, and were initialed on the Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Lafarge Canada Inc., has provided a Consent of Surety for Performance Bond, Labour & Material 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. 1716-001-21.

# **Contract Scope/Price Considerations**

The unit price for asphalt paving offered by Lafarge Canada Inc. in their bid is very favourable, matching 2015 pricing and substantially less than the 2016 Tender #1. The terms of the contract, as tendered, allow for the scope of work to be increased. Staff propose to identify other priority locations for MRN pavement rehabilitation to capitalize on the favourable pricing and to fully utilize the 2016 MRN pavement rehabilitation funding provided by TransLink in support of the maintenance of the City's MRN roads. Thus, the recommended expenditure authorization limit for Contract M.S. 1716-001-21 has been set at \$4,200,000.00 to allow the ability to increase the scope of work or the addition of paving other sites.

## **SUSTAINABILTIY 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**

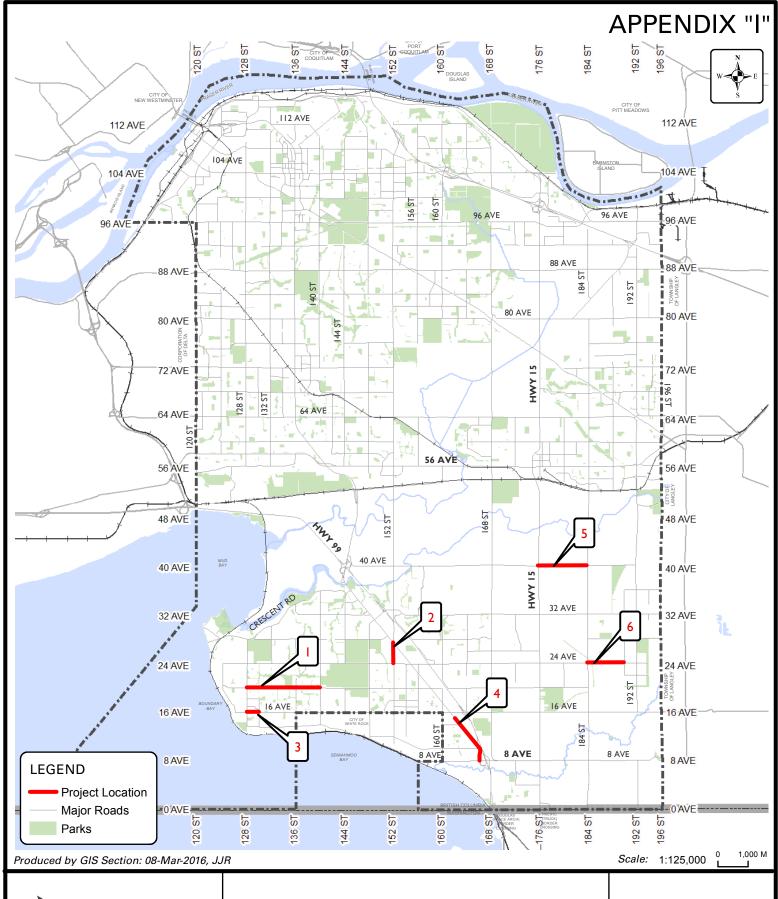
Funding for this contract is available in the approved 2016 Transportation Budget.

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

FS/HL/RB/clr

Appendix "I" - Contract MS 1716-001-21 Arterial Paving Tender #2

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CONTRACT MS 1716-001-21 Arterial Paving Tender #2

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.