

# CORPORATE REPORT

NO: R069 COUNCIL DATE: April 11, 2016

#### **REGULAR COUNCIL**

TO: Mayor & Council DATE: March 30, 2016

FROM: General Manager, Engineering PROJECT FILE: 1716-007/11

SUBJECT: Award of Contract M.S. 1716-007-11

2016 Sidewalks and Traffic Calming

# RECOMMENDATIONS

The Engineering Department recommends that Council:

- 1. Award Contract M.S. 1716-007-11 to Lafarge Canada Inc. in the amount of \$4,821,170.55, including GST, for the 2016 Sidewalks and Traffic Calming at various locations throughout the City; and
- 2. Set the expenditure authorization limit for Contract M.S. 1716-007-11 at \$5,303,300.00, including GST and contingency.

# **SCOPE OF WORK**

The construction package related to this contract consists of sidewalks, curb bulges, and minor intersection improvements at the locations listed in the following table, which are also illustrated on the map attached as Appendix "I". Thirteen of these eighteen projects are part of the City's 2016 Safe and Active Schools Program.

Map Reference Number	Project #	Project Description	
1	1712-6280-00	98 Avenue at 153A Street	
2	1712-6310-00	134A Street: 88 Avenue to 89A Avenue	
3	3807-6070-00	140 Street: 113 Avenue to 115 Avenue	
4	3811-6380-00	100 Avenue: 124B Street to Helen Drive	
5	3815-6190-00	89A Avenue: 132 Street to 134 Street	
6	3815-6200-00	134B Street: 88 Avenue to 88A Avenue	
7	3815-6210-00	99 Avenue at 15300 Block	
8	3815-6220-00	100 Avenue: 124 Street to 124A Street	
9	3815-6230-00	100 Avenue: Helen Drive to 128 Street	
10	3815-6240-00	144 Street: 105A Avenue to 109 Avenue	
11	3815-6260-00	Kalmar Road: Hansen Road to 140 Street	
12	3815-6270-00	91 Avenue: 135A Street to Lane	
13	3815-6280-00	130 Street: 86 Avenue to North	

Map Reference Number	Project #	Project Description
14	3815-6290-00	16 Avenue at 130 Street
15	3816-4160-00	184 Street at 6200 Block
16	3816-4170-00	122A Street at 84 Avenue
17	3816-4180-00	150 Street at 60 Avenue
18	3816-6030-00	76 Avenue at 147A 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 24, 2016 with the following results:

	Contractor	Tendered Amount with GST	Corrected Amount
1.	Lafarge Canada Inc.	\$4,821,170.55	No Change
2.	TAG Construction Ltd.	\$5,091,803.85	No Change
3.	Eurovia British Columbia Inc.	\$5,176,217.28	No Change
4.	Winvan Paving Ltd.	\$5,566,836.45	No Change
5.	A.C Paving Company Ltd.	\$5,921,119.33	\$5,921,518.33

The Engineer's (Aplin & Martin Consultants Ltd.) pre-tender estimate was \$4.79 million 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, were signed 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 and a Labour & Material Bond, and agreed to complete the work within 175 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. 1716-007-11.

#### SUSTAINABILTIY CONSIDERATIONS

This contract will assist in achieving the vision of the City's Sustainability Charter, which includes efficiently moving people and goods, not just vehicles, and promoting active living. 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; and
- EN 13: Enhancing the Public Realm.

# **FUNDING**

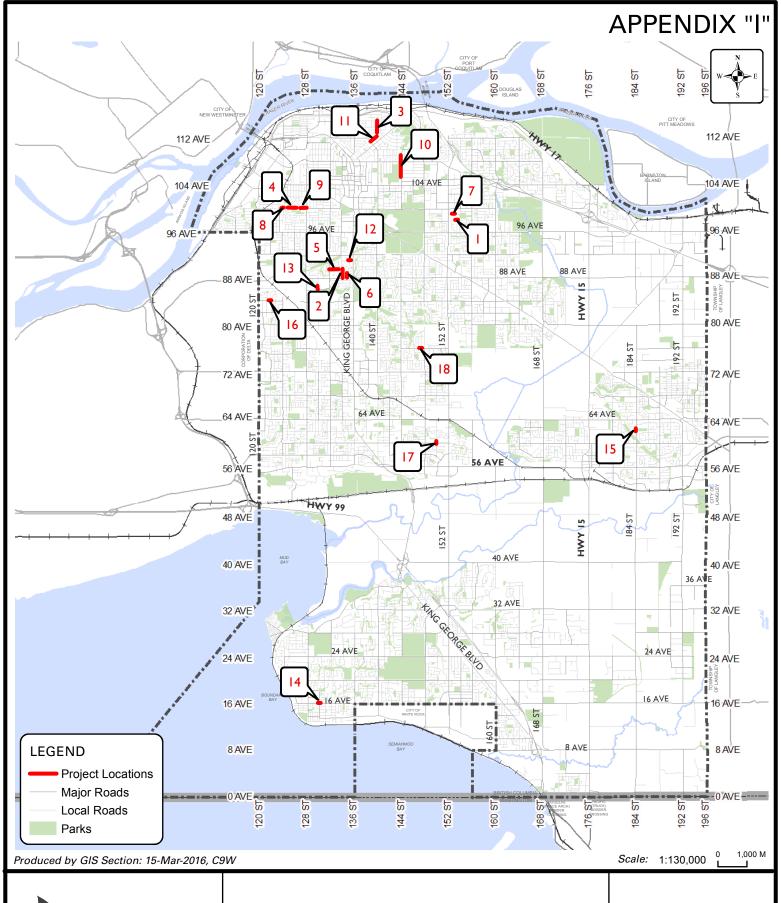
Funding for this contract is available in the approved 2016 Transportation Budget.

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

SBN/HL/PZ/RB/clr

Appendix "I" - Map of Locations - Contract M.S. 1716-007-11

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CONTRACT MS 1716-007-11 2016 Sidewalks and Traffic Calming

ENGINEERING DEPARTMENT