

NO: **R090**

COUNCIL DATE: **May 7, 2012**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **April 30, 2012**

FROM: **General Manager, Engineering**

PROJECT FILE: **1712-004-11**

SUBJECT: **Award of Contract M.S. 1712-004-11
Intersection Improvements & Traffic Signal Installations**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1712-004-11 to LaFarge Canada Inc. COB as Columbia Bitulithic for intersection improvements and traffic signal installations in the amount of \$1,704,769.70 including HST; and
2. Set the expenditure authorization limit for Contract M.S. 1712-004-11 at \$1,875,000.00 including contingency and HST.

SCOPE OF WORK

The construction package related to this Contract consists of intersection improvements and traffic signal installations at various locations as listed in the following table and as illustrated on the map attached as Appendix I:

Map Reference Number	Location	Project Description
1	16 Avenue / 15100 block	Pedestrian Signal
2	20 Avenue / 128 Street	Intersection Improvement
3	24 Avenue / 128 Street	Intersection Improvement
4	86 Avenue / 128 Street	Traffic Signal Installation
5	104 Avenue / 168 Street	Traffic Signal Installation

The contract work is expected to commence on May 22, 2012 and be completed by October 31, 2012.

TENDER RESULTS

Tenders for the subject contract were opened on April 19, 2012 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	\$1,704,769.70	No Change
2.	Imperial Paving Ltd.	\$1,756,180.16	No Change
3.	Jack Cewe Ltd.	\$1,876,000.00	No Change
4.	Winvan Paving Ltd.	\$1,968,953.50	No Change
5.	Targa Contracting Ltd.	\$2,332,015.84	No Change

The Engineer's pre-tender estimate was \$1,958,000.00 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 100 working days as stipulated in the contract. LaFarge'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. 1712-004-11.

SUSTAINABILITY CONSIDERATIONS

This contract will assist in achieving the objectives 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 works 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 work of the contract will assist in achieving the following Surrey Sustainability Charter Scope action items:

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

FUNDING

Funding for this contract is available in the approved 2012 Budget. The pedestrian signal in the 15100 block of 16 Avenue is being cost-shared on a 50/50 basis with the City of White Rock.

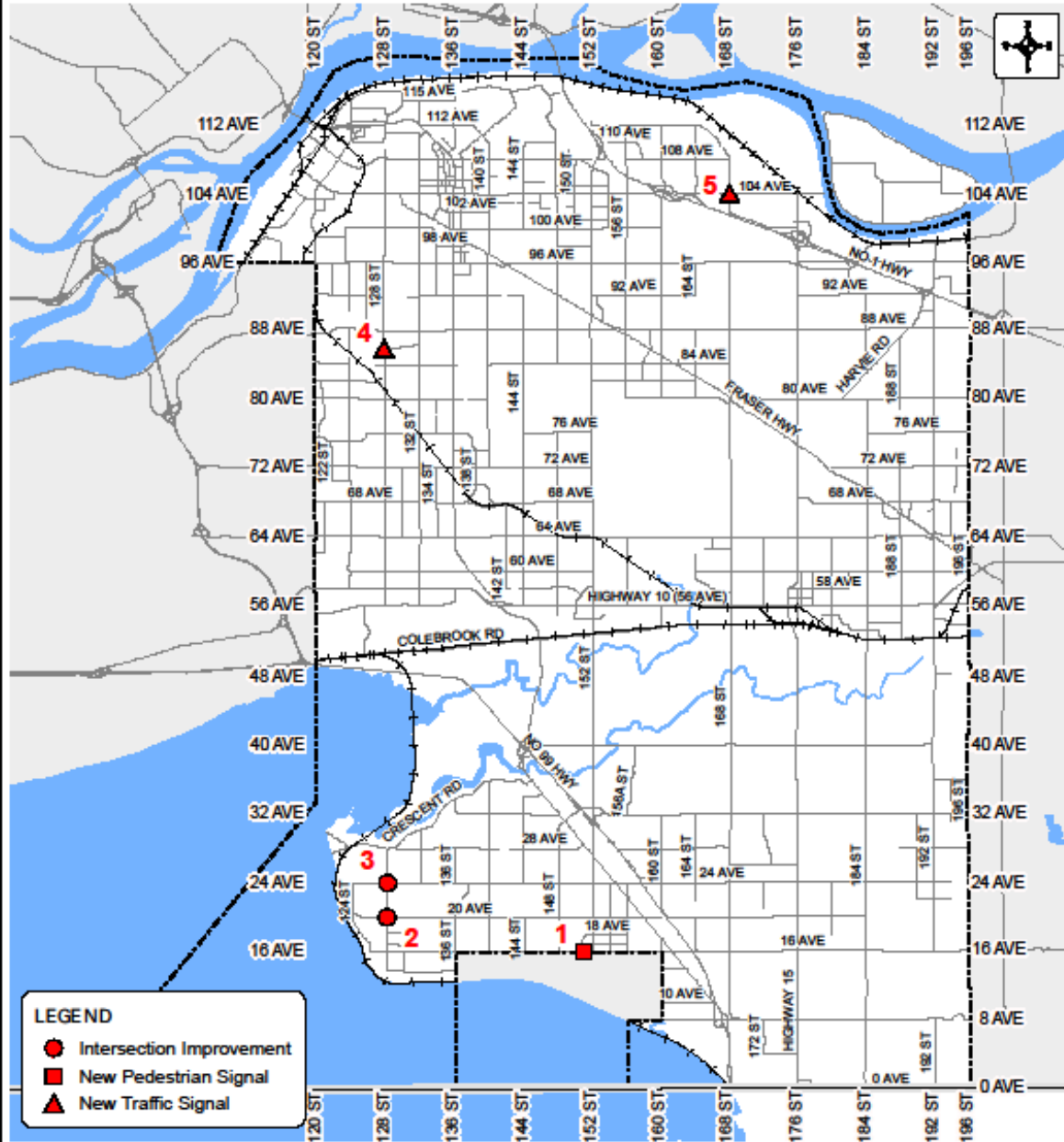
Vincent Lalonde, P.Eng.
General Manager, Engineering

PZ/brb

Appendix I - Location of Intersection Improvements & Traffic Signal Installations
under Contract M.S. 1712-004-11

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APPENDIX I



Produced by GIS Section: April 12, 2012, AW8



CONTRACT MS 1712-004-11
 2012 INTERSECTION IMPROVEMENTS &
 TRAFFIC SIGNAL 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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