

NO: **R088**

COUNCIL DATE: **May 27, 2013**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **May 21, 2013**

FROM: **General Manager, Engineering**

FILE: **1713-004/11**

SUBJECT: **Award of Contract M.S. 1713-004-11
Intersection Improvements & Traffic Signal Installations**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1713-004-11 to Imperial Paving Limited in the amount of \$1,707,169.97, including GST, for intersection improvements and traffic signal installations at various locations; and
2. Set the expenditure authorization limit for Contract M.S. 1713-004-11 at \$1,878,000.00, including contingency and GST.

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	64 Avenue / 142 Street	Upgrade from Pedestrian to Traffic Signal
2	64 Avenue / 126 Street	Upgrade from Pedestrian to Traffic Signal
3	88 Avenue / 162 Street	Upgrade from Pedestrian to Traffic Signal
4	King George Boulevard / 160 Street	New Traffic Signal & Intersection Upgrade
5	86A Avenue / 144 Street	New Activated Flashing Crosswalk
6	57 Avenue / Panorama Drive	New Activated Flashing Crosswalk
7	58 Avenue / Panorama Drive	New Activated Flashing Crosswalk
8	80 Avenue / 133A Street	New Activated Flashing Crosswalk
9	10700 block / 150 Street	New Activated Flashing Crosswalk
10	16 Avenue / 132 Street	New Pedestrian Signal
11	18A Avenue / 148 Street	New Pedestrian Signal
12	17 Avenue / 148 Street	New Pedestrian Signal

The contract work is expected to start in June 2013 and be completed by year-end.

TENDER RESULTS

Tenders for the subject contract were opened on May 2, 2013 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Imperial Paving Limited	\$1,707,169.97	No Change
2. Winvan Paving Ltd.	\$1,940,151.15	\$1,939,857.15
3. Lafarge Canada Inc. COB as Columbia Bitulithic	\$1,997,714.25	No Change

The Engineer's pre-tender estimate was \$2,000,000, 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, and were signed and sealed on the Tender Form and Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Imperial Paving Limited, 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. Imperial Paving Limited's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Imperial Paving Limited be awarded Contract M.S. 1713-004-11.

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. The works will also enhance the public realm by implementing street standards that minimize the negative impacts of transportation facilities while providing appropriate infrastructure in support of the City's transportation needs. More particularly, the works included in this contract will assist in achieving the following Sustainability Charter Scope action items:

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

FUNDING

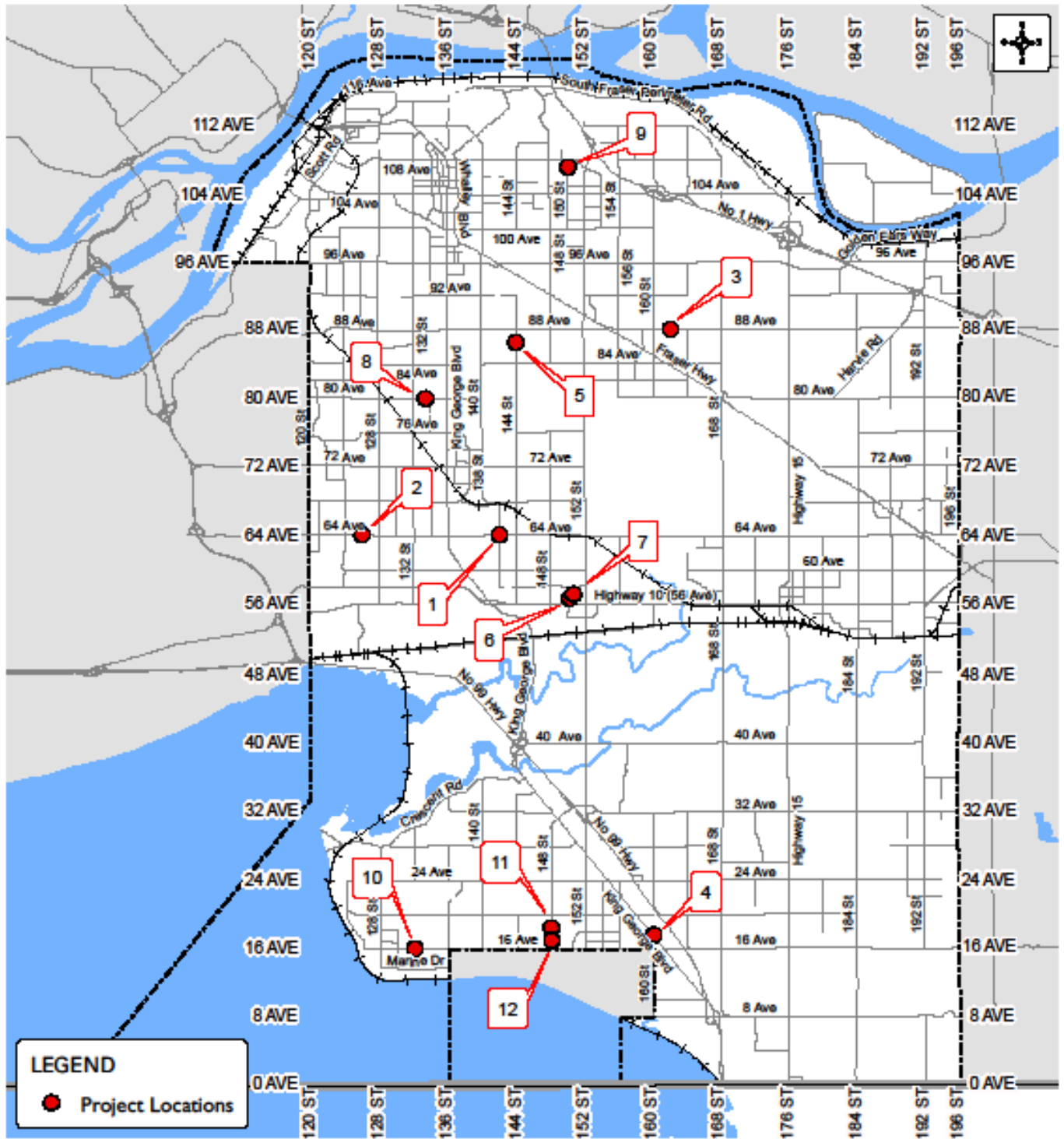
Funding for this contract is available in the approved 2013 Budget.

Vincent Lalonde, P.Eng.
General Manager, Engineering

PZ/brb

Appendix I – Location of Intersection Improvements & Traffic Signal Installations under Contract M.S. 1713-004-11

APPENDIX I



Produced by GIS Section: April-25-13, aw8



CONTRACT MS 1713-004-11
2013 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.

Source: G:\MAPPING\GIS\Map\CorporateReport\Eng-Traffic MS 1713-004-11\img\swan-13-TrafficSign-4-A.mxd