

NO: R066

COUNCIL DATE: April 12, 2010

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **April 7, 2010**
 FROM: **General Manager, Engineering** PROJECT FILE: **1710-002-11**
 SUBJECT: **Award of Contract M.S. 1710-002-11**
Non-Arterial Road Paving and Pavement Patching at Various Locations

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1710-002-11 for non-arterial road paving and pavement patching at various locations throughout the City to Quality Paving Ltd. in the amount of \$1,525,932.35 including GST/HST; and
2. Set the expenditure authorization limit for Contract M.S. 1710-002-11 at \$1,796,000.00 including contingency and GST/HST.

SCOPE OF WORK

The construction package related to this Contract consists of road paving and patching at the locations listed in the following table and illustrated on the map attached as Appendix I.

The Contract work is expected to start April 26, 2010, and be completed by August 11, 2010.

Map Reference Number	Project #	Project Description
1	1710-6040-00	26 Avenue: 132 Street - 134 Street
2	1710-6050-00	27 Avenue: 136 Street - 137 Street
3	1710-2020-00	34 Avenue: 144 Street - KG Hwy
4	1710-6060-00	Southview Drive/ 54 Avenue: W of 148 Street
5	1710-6070-00	57 Avenue: 147 Street - 148 Street
6	1710-6080-00	57A Avenue: 148 Street - west
7	1710-6090-00	134 Street: 28 Avenue - south
8	1710-6100-00	148 Street: 54 Avenue - 55 Avenue
9	1710-6110-00	120A Street: 97 Avenue - 99 Avenue
10	1710-6120-00	62A Avenue: 128 Street - 128A Street
11	1710-6130-00	73 Avenue: 182 Street - 184 Street
12	1710-6140-00	82A Avenue: 192 Street - 196 Street
13	1710-6150-00	150 Street: 61 Avenue - 62 Avenue
14	1710-6160-00	136 Street: Marine Drive - 16 Avenue
15	1710-6170-00	99 Avenue: 120A Street - 123A Street

Map Reference Number	Project #	Project Description
16	1710-6180-00	127 Street: 95 Avenue - 96 Avenue
17	1710-6190-00	162A Street: 29 Avenue - north
18	1710-6200-00	90 Avenue: Holt Rd - 12500 blk
19	1710-6210-00	Grove Crescent: 99 Avenue - 99 Avenue
20	1710-6220-00	68 Avenue: 120 Street - 121 Street
21	1710-6230-00	148 Street: 72 Avenue - 7433
22	1710-6240-00	148 Street: 74A Avenue - 7577
23	1710-6250-00	68 Avenue: 152 Street - west
24	1710-6260-00	168 Street: 104 Avenue - 104A Avenue
25	1710-6270-00	168 Street: 10600 block
26	1710-6280-00	108 Avenue: 16628 - 16768

TENDER RESULTS

Tenders for the above contract were opened on March 16, 2010 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Quality Paving Ltd.	\$1,525,932.35	No Change
2. Winvan Paving Ltd.	\$1,666,477.10	No Change
3. Imperial Paving Ltd.	\$1,700,026.50	No Change
4. Keywest Asphalt Ltd.	\$1,738,697.10	No Change
5. Grandview Blacktop Ltd.	\$1,741,428.83	\$1,741,434.29
6. Lafarge Canada Inc. C.O.B. as Columbia Bitulithic	\$1,784,815.20	No Change
7. B.A. Blacktop Ltd.	\$1,855,272.12	No Change

The Engineer's pre-tender estimate was \$1,745,000 including GST.

EVALUATION

The City's consultant reviewed the tenders 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, Quality Paving Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond and agreed to complete the work within 75 working days as stipulated in the contract. Quality Paving Ltd. has not worked for the City in the past. Consequently, they were asked to provide additional information regarding their references and previous experience, both of which proved satisfactory. Staff and our consultant also carried out an inspection of their asphalt plant and paving equipment. A review was conducted of Quality Paving Ltd.'s sub-contractors who were found to have satisfactory post performance on capital roadway projects. Quality Paving Ltd. also has an agreement to purchase asphalt mix locally for the same unit price should logistic difficulties arise due to Highway #1 upgrade conflicts with transporting mix from their plant in Chilliwack. They have no outstanding legal claims against the City.

It is recommended that Quality Paving Ltd. be awarded Contract M.S. 1710-002-11.

SUSTAINABILITY CONSIDERATIONS

The proposed road improvements will prolong the life of the existing road structure as well as provide smoother and quieter travel for both vehicles and cyclist movement along these non-arterial roads, supporting the Sustainability Charter's vision of efficiently moving people and goods, not just vehicles. The project will 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 Charter Scope actions related to:

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

In addition to the improved level of service that this contract will provide to road users, the project will also assist in achieving the objectives in the City's Economic Investment Action Plan related to stimulating the local economy and creating local jobs through capital investment by the City.

FUNDING

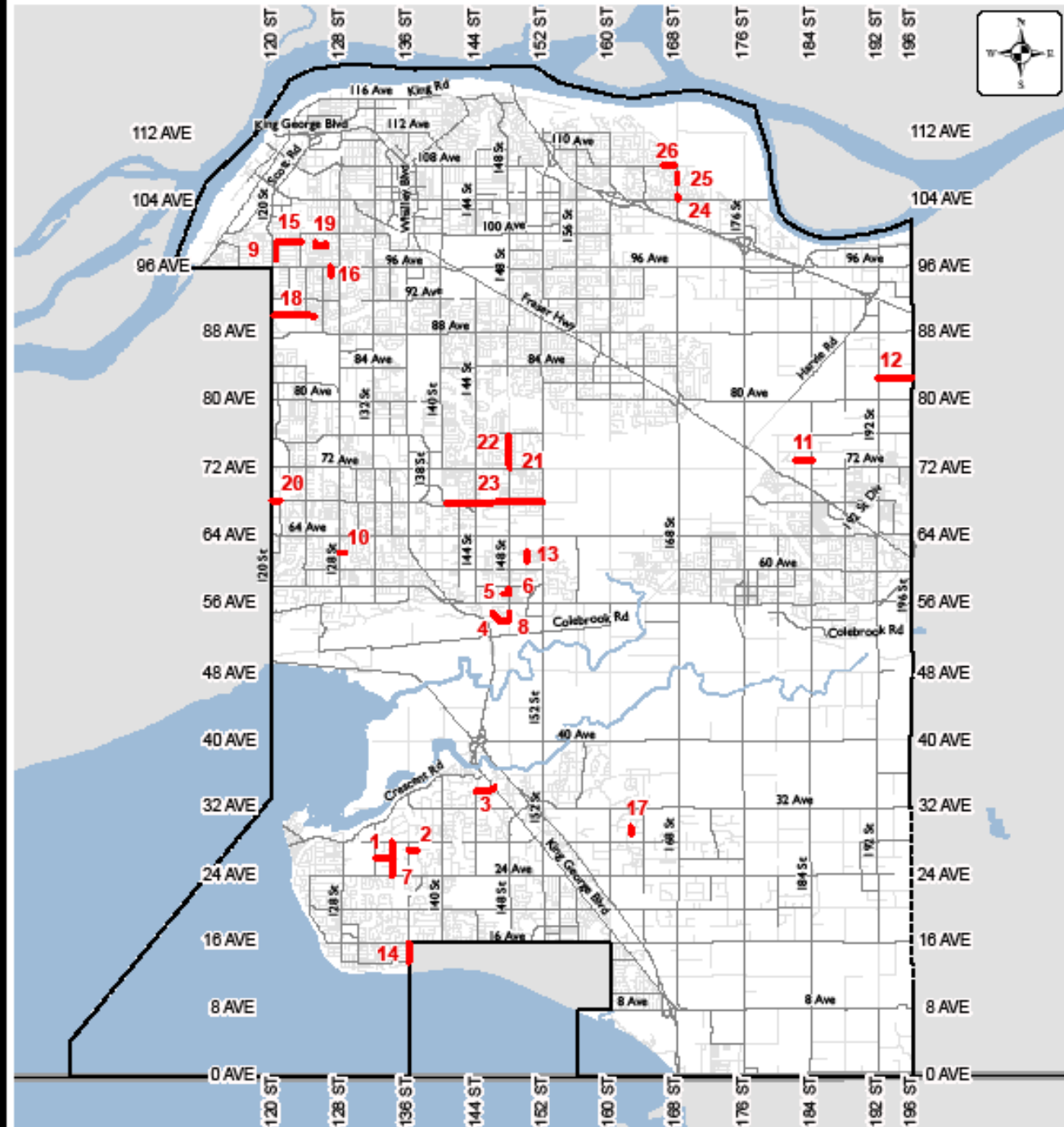
Funding for this contract is available in the approved 2010 Budget.

Vincent Lalonde, P.Eng.
General Manager, Engineering

VL/RB/brb

Appendix I – Map of Non-Arterial Paving

APPENDIX I



Produced by GIS Section: March 8, 2010, AW



**CONTRACT 1710-002
PACKAGE R02/10
NON-ARTERIAL PAVING**

**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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