

NO: R100

COUNCIL DATE: May 28, 2018

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **May 24, 2018**

FROM: **General Manager of Engineering** FILE: **2320-20 (Pavement Cut)**

SUBJECT: **Award of RFQ Contract 1220-040-2018-038 Pavement Cut Services**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract 1220-040-2018-038 to Grandview Blacktop Ltd. in the amount of \$772,597.19 (including GST), for arterial milling and paving services at various locations throughout the City;
2. Set the expenditure authorization limit for Contract 1220-040-2018-038 at \$849,857.00 (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute the Contract 1220-040-2018-038.

SCOPE OF WORK

The construction package related to this contract consists of permanent road cut milling and hot-mix pavement patching on major roads at the locations illustrated on the map attached to this report as Appendix "I" and listed in Appendix "II".

The contract work is expected to start upon award and will proceed, weather permitting, until October 12, 2018.

QUOTATION RESULTS

In accordance with the Purchase and Expenditure Authorization Bylaw, the RFQ was posted on BC Bid and the City of Surrey website. The following contractors submitted quotes:

	<i>Contractor</i>	<i>RFQ Amount with GST</i>	<i>Corrected Amount</i>
1.	Grandview Blacktop Inc.	\$ 772,596.36	\$ 772,597.19
2.	Blackrete Paving Ltd.	\$ 903,000.00	No Change
3.	Jack Cewe Ltd.	\$ 2,260,731.00	\$ 2,258,693.59

The Engineer's pre-tender estimate was \$ 790,403.25 (including GST).

EVALUATION

The City reviewed the tender submissions for accuracy and completeness. There were three valid submissions. There were two arithmetic errors that had no bearings on the outcome of the tender process.

The low bidder, Grandview Blacktop Ltd., submitted a quote below the engineer's (R.F. Binnie & Associates Ltd.) estimate. Grandview Blacktop Ltd. past performance on similar work has been satisfactory. They have no outstanding legal claims against the City.

It is recommended that Grandview Blacktop Ltd. be awarded Contract 1220-040-2018-038.

SUSTAINABILITY CONSIDERATIONS

This project supports the objectives of the City's Sustainability Charter 2.0. In particular, this project relates to the Sustainability Charter theme Infrastructure. Specifically, this contract supports the following Strategic Directions (SD) and Desired Outcomes (DO):

- All Infrastructure SD1: Proactively manage community assets to maintain them over the long-term in a state of good repair.
- All Infrastructure DO1: City facilities and infrastructure systems are well managed, adaptable and long lasting, and are effectively integrated into regional systems; and

FUNDING

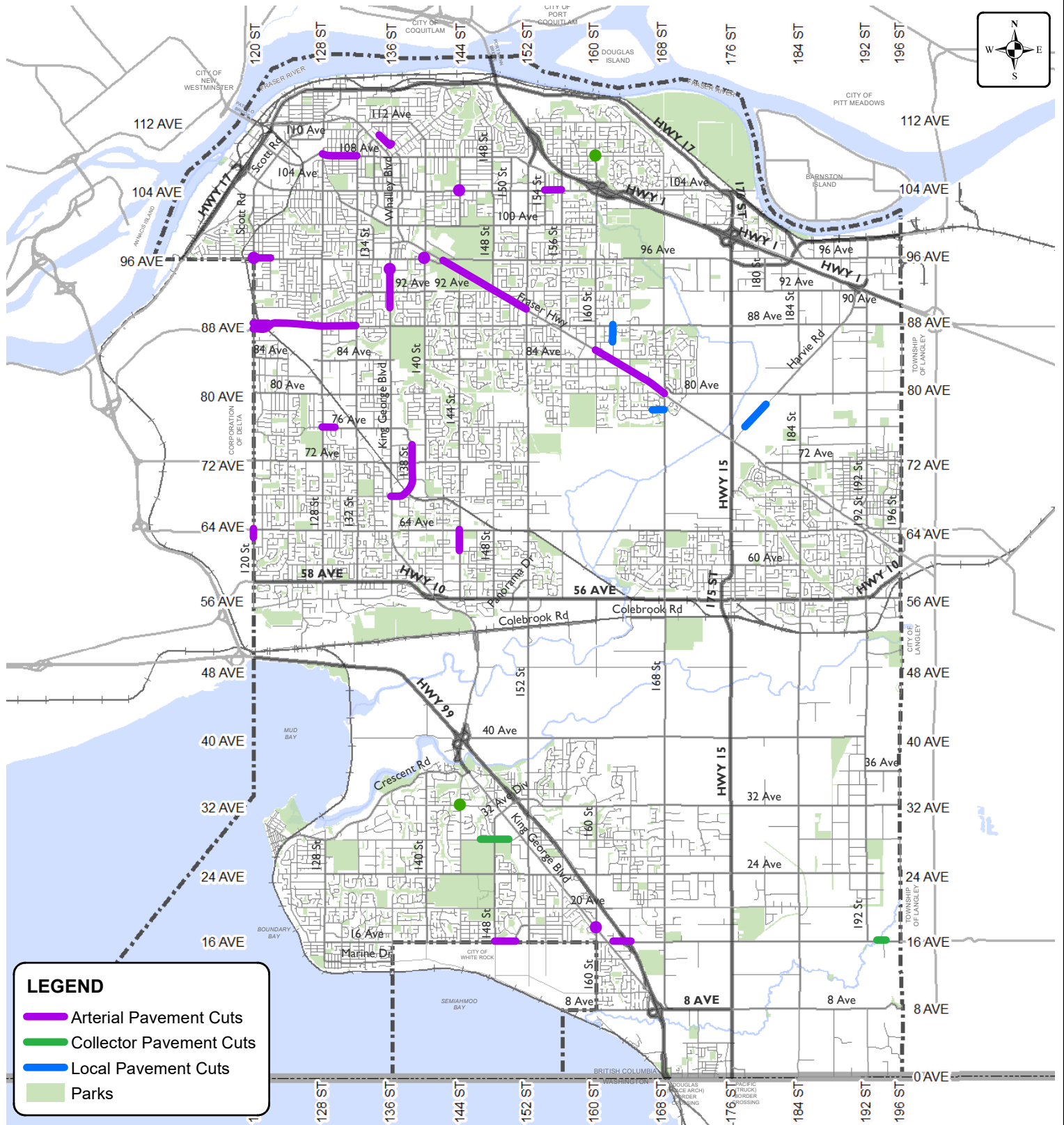
Funding for this Contract is available in the approved 2018 Roads Maintenance and Pavement Road Cut Deposit Budget.

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

MB/TO/jma/am/ggg

Appendix "I": Map of Milling and Paving Locations

Appendix "II": List of 2018 Pavement Cut Service Locations



LEGEND

- Arterial Pavement Cuts
- Collector Pavement Cuts
- Local Pavement Cuts
- Parks

Produced by GIS Section: 17-May-2018, P123723

Scale: 1:125,000 0 1,000 M



2018 Pavement Cut Locations

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.

Appendix "II"

2018 Pavement Cut Services Location List - South Surrey

#	Street/Avenue	Start	End	Road Class.
1.00	160 Street	King George Blvd	S. of Intersection	Arterial
2.00	16 Avenue	Martin Drive	148 Street	Arterial
3.00	28 Avenue	146 Street	14900 Block	Collector
4.00	32 Avenue	144 Street	W. of Intersection	Collector
5.00	16 Avenue	19300 Block	19400 Block	Arterial
6.00	16 Avenue	16400 Block	16200 Block	Arterial

2018 Pavement Cut Services Location List - Central Surrey

#	Street/Avenue	Start	End	Road Class.
1.00	78 Avenue	166A Street	168 Street	Local
2.00	76 Avenue	128 Street	129A Street	Arterial
3.00	162 Street	86 Avenue	88 Avenue	Local
4.00	Fraser Highway	168 Street	160 Street	Arterial
5.00	Harvie Road	76 Avenue	78 Avenue	Local
6.00	144 Street	61A Avenue	64 Avenue	Arterial
7.00	120 Street	63 Avenue	64 Avenue	Arterial
8.00	138 Street	74 Avenue	King George Blvd.	Arterial

2018 Pavement Cut Services Location List - North Surrey

#	Street/Avenue	Start	End	Road Class.
1.00	88 Avenue	120 Street	Nordel Way	Arterial
2.00	108 Avenue	128 Street	132 Street	Arterial
3.00	Hilton Road	Bentley Road	Bolivar Crescent	Arterial
4.00	Fraser Highway	152 Street	96 Avenue	Arterial
5.00	140 Street	96 Avenue	Intersection	Arterial
6.00	96 Avenue	122 Street	Scott Road	Arterial
7.00	Scott Road	96 Avenue	Intersection	Arterial
8.00	88 Avenue	132 Street	Scott Road	Arterial
9.00	104 Avenue	144 Street	Intersection	Arterial
10.00	104 Avenue	154 Street	156 Street	Arterial
11.00	King George Blvd.	94A Avenue	9000 Block	Arterial
12.00	King George Blvd.	94A Avenue	Intersection	Arterial
13.00	108 Avenue	160 Street	Intersection	Collector