

NO: **R135**

COUNCIL DATE: **JULY 21, 2014**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **July 3, 2014**

FROM: **Acting General Manager, Engineering**

PROJECT FILE: **1714-011-11**

SUBJECT: **Award of Contract M.S. 1714-011-11
2014 Transit Stops and Traffic Improvement Projects**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1714-011-11 to Winvan Paving Ltd. in the amount of \$523,084.95, including GST, for the construction of transit stops and traffic improvements at various locations throughout the City; and
2. Set the expenditure authorization limit for Contract M.S. 1714-011-11 at \$575,000.00 including contingency and GST.

SCOPE OF WORK

The construction package related to this contract includes the construction of transit stops and traffic improvement projects at the locations listed, in the following table and that are also illustrated on the map attached as Appendix I to this report. These projects have been requested by Coast Mountain Bus Co. to improve transit operations and service. These projects include the construction of passenger landing pads at bus stops as well as curb return radius improvements at some locations for improved bus turning movements.

Map Reference Number	Project #	Project Description	Project Location
1	1714-8050-00	Extending passenger landing pad at existing bus stop	108 Avenue and 144 Street westbound
2	1714-8050-00	Constructing new passenger landing pad for new bus stop	108 Avenue and 165 B Street westbound
3	1714-8050-00	Constructing new passenger landing pad at existing bus stop	128 Street at 9400 Block southbound
4	1714-8050-00	Constructing new passenger landing pad and curb at existing bus stop	132 Street at Queen Mary Blvd (90 Avenue) southbound
5	1714-8050-00	Constructing new passenger landing pad at existing bus stop	132 Street and 100 Avenue northbound

6	1714-8050-00	Constructing new passenger landing pad at existing bus stop	132 Street and 96 Avenue northbound
7	1714-8050-00	Constructing new passenger landing pad at existing bus stop	136 Street and 112 Avenue southbound
8	1714-8050-00	Constructing new passenger landing pad at existing bus stop	140 Street and 72 Avenue northbound
9	1714-8050-00	Constructing new passenger landing pad at existing bus stop	140 Street and 78A Avenue southbound
10	1714-8050-00	Extending existing passenger landing pad at existing bus stop	140 Street and 80 Avenue southbound
11	1714-8050-00	Extending existing passenger landing pad at existing bus stop	160 Street and 88 Avenue southbound
12	1714-8050-00	Constructing new passenger landing pad at existing bus stop	168 Street and 63 Avenue northbound
13	1714-8050-00	Constructing new passenger landing pad and curb at existing bus stop	168 Street and 63 Avenue southbound
14	1714-8050-00	Constructing new passenger landing pad, sidewalk and curb at existing bus stop	24 Avenue and 168 Street eastbound
15	1714-8050-00	Constructing new passenger landing pad, sidewalk and curb at existing bus stop	24 Avenue and 168 Street westbound
16	1714-8050-00	Constructing new passenger landing pad at existing bus stop	88 Avenue and 146 Street eastbound
17	1714-8050-00	Constructing new passenger landing pad at existing bus stop	88 Avenue and 146 Street westbound
18	1714-8050-00	Extending existing passenger landing pad and constructing new sidewalk at existing bus stop	96 Avenue at 195 Street eastbound far side
19	1714-8050-00	Extending existing passenger landing pad at existing bus stop	King George Blvd at 8100 Block southbound
20	1714-8050-00	Extending existing passenger landing pad at existing bus stop	Scott Road and 62 Street northbound
21	1714-8050-00	Constructing new passenger landing pad, sidewalk and curb at existing bus stop	Sullivan Street and Crescent Road westbound
22	1714-8050-00	Extending existing passenger landing pad at existing bus stop	Wallace Drive and Roxburgh Road southbound
23	1714-8050-00	Constructing new passenger landing pad, sidewalk and curb at existing bus stop	148 Street and 86B Avenue northbound
24	1714-8050-00	Constructing new passenger landing pad at existing bus stop	148 Street and 86B Avenue southbound

The contract work is expected to commence on August 5, 2014 and be completed by September 30, 2014.

TENDER RESULTS

Tenders for the subject contract were opened on June 26, 2014 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Winvan Paving Ltd.	\$523,137.45	\$523,084.95
2. Jack Cewe Ltd.	\$564,480.00	No Change
3. Imperial Paving Limited	\$616,404.08	No Change
4. Lafarge Canada Inc. c.o.b. as Columbia Bitulithic	\$663,075.00	No Change
5. Targa Contracting (2013) Ltd.	\$675,162.60	\$676,002.60

The Engineer's pre-tender estimate was \$400,000.00, including GST. A post tender closure review of the Engineer's estimate shows that the number of locations, (24 spread throughout the City), and the relative small quantities of work at each location has lead to higher than normal unit rates.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. Two of the tenders contained minor arithmetic errors 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, Winvan Paving Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 40 working days as stipulated in the contract. Winvan Paving Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Winvan Paving Ltd. be awarded Contract M.S. 1714-011-11.

SUSTAINABILITY CONSIDERATIONS

The work associated with this contract will assist in achieving the objectives of the City's Sustainability Charter related to safely and efficiently moving people and goods, not just vehicles, within the City and promoting active living. The project will also act to 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 Sustainability Charter action items:

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

FUNDING

\$200,000 of the funding to cover the cost of this contract is being provided by Coast Mountain Bus Co. The remainder is being funded by the City under the approved 2014 Budget.

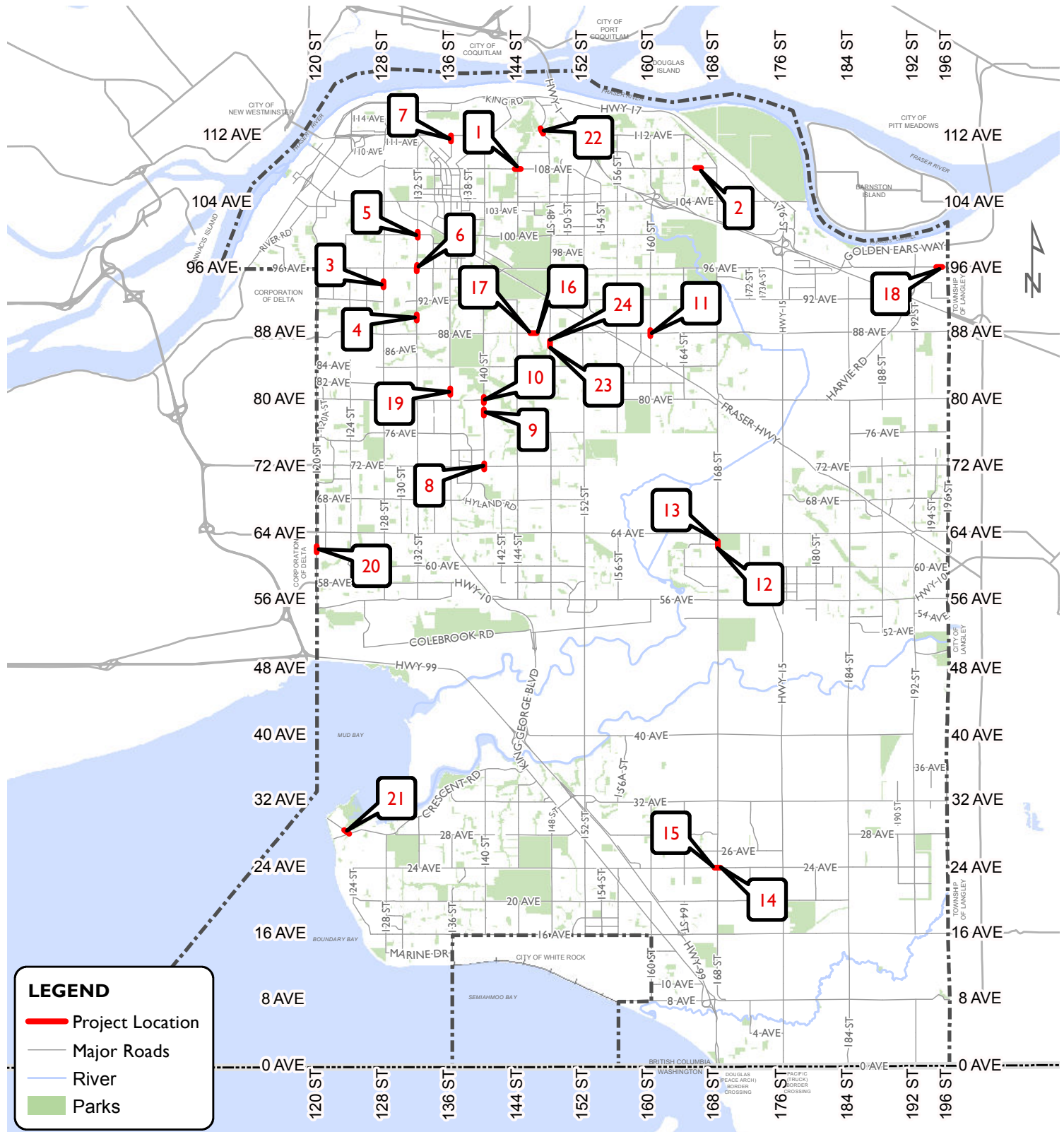
Gerry McKinnon
Acting General Manager, Engineering

GMC/SBN/GKC/ras

Appendix I – Map of Locations - Contract M.S. 1714-011-11

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APPENDIX I



Produced by GIS Section: 03-Jul-2014, C9W



CONTRACT 1714-011-11 2014 Transit Stops & Traffic Improvements

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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