

CORPORATE REPORT

NO: R087 COUNCIL DATE: May 26, 2014

REGULAR COUNCIL

TO: Mayor & Council DATE: May 14, 2014

FROM: Acting General Manager, Engineering PROJECT FILE: 1712-005/13

SUBJECT: Award of Contract M.S. 1712-005-21

RBRC Panorama Ridge Whistle Cessation Projects

RECOMMENDATIONS

The Engineering Department recommends that Council:

- 1. Award Contract M.S. 1712-005-21 to Martens Asphalt Ltd. in the amount of \$1,731,372.46 including GST.
- 2. Set expenditure authorization limit for Contract M.S. 1712-005-21 at \$1,905,000.00 including GST and contingency.

SCOPE OF WORK

As part of the Roberts Bank Rail Corridor Program, a new three kilometer section of Colebrook road was designed between 131A Street and King George Boulevard, north of the railway tracks. The new Colebrook Road alignment eliminates one railway crossing altogether. Additionally, improvements at several at-grade railway crossings along Colebrook Road have been designed to allow for whistle cessation throughout the Panorama Ridge area. The work primarily includes but is not limited to: roadworks, traffic management, wall construction, guardrail installation, erosion and sediment control and surface restoration.

Work under this Contract is shown in the map attached as Appendix I to this report and the table as follows:

Project #	Map Reference Number	Location	Project Description
1710-7110-00	1	Colebrook Road: 131A Street to King George Boulevard	Roadworks and Paving
	2	127A Street and Colebrook Road	Railway Crossing Improvements
	3	160 Street and Colebrook Road	Railway Crossing Improvements
	4	164 Street and Colebrook Road	Railway Crossing Improvements

The contract work is expected to commence by June 16, 2014 and be completed by October 31, 2014.

TENDER RESULTS

Tenders for the subject Contract were opened on Friday May 9, 2014, with the following results:

	Contractor	Tendered Amount with GST	Corrected Amount
1.	Martens Asphalt Ltd.	\$1,731,371.41	\$1,731,372.46
2.	Key-West Asphalt Ltd.	\$1,767,457.76	No Change
3.	Imperial Paving Ltd.	\$1,793,199.82	No Change
4.	Columbia Bitulithic	\$1,865,417.40	No Change
5.	TAG Construction Ltd.	\$1,989,822.98	No Change
6.	Winvan Paving Ltd.	\$2,104,065.86	\$2,104,695.86
7.	King Hoe Excavating Ltd.	\$2,214,969.22	No Change

The Engineer's pre-tender estimate (2013) was \$2,846,271.75 including GST. It has been noticed that current tender pricing to date for projects early in 2014 have been consistently lower than the engineer's estimate. Staff anticipates this trend is due to present market conditions as a result of a reduction of large regional transportation projects coupled with a gradual change in the land development sector work. Staff will be monitoring this change and adjusting construction cost estimates accordingly.

EVALUATION

The City's consultant reviewed the tenders for accuracy and completeness. Eight tenders were submitted and opened, however, one was found to be non-compliant and was therefore rejected. Only minor arithmetic errors were found in the remaining seven tenders and are corrected as presented above. 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, Martens Asphalt Ltd. (Martens), has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 90 working days, as stipulated in the Contract. Marten's past performance on similar work has been satisfactory and they have no outstanding legal claims against the City. It is recommended that Martens Asphalt Ltd. be awarded Contract M.S. 1712-005-21.

SUSTAINABILTIY CONSIDERATIONS

This contract will assist in achieving the vision 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 ultimately leading to the elimination of train whistling within the Panorama Ridge area of the City. In particular, the works support the following Charter Scope actions:

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

FUNDING

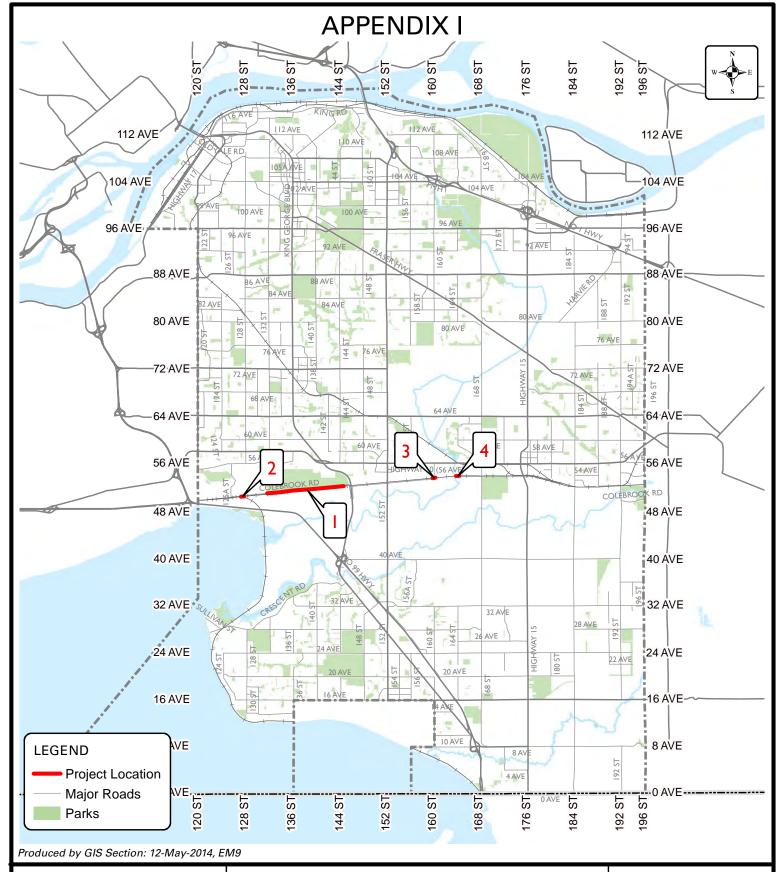
This project falls under the Roberts Bank Rail Corridor Program with funding from Transport Canada, the Vancouver Fraser Port Authority and B.C. Railway. The only funding required from the City will be for internal administrative costs.

Gerry McKinnon Acting General Manager, Engineering

GMC/SN/JWD/ras

Appendix I – Project Locations Map – Contract MS 1712-005-21

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CONTRACT MS 1712-005-21 RBRC Panorama Ridge Whistle Cessation Projects

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.