

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **March 21, 2016**

FROM: **General Manager, Engineering**

FILE: **4715-052/11**

SUBJECT: **Award of Contract M.S.4715-052-11
2015 Relief Sewer and Operational Upgrades**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 4715-052-11 to Richco Contracting Ltd. in the amount of \$2,364,285.00, including GST, for the 2015 relief sewers and operational upgrades package; and
2. Set the expenditure authorization limit for Contract M.S. 4715-052-11 at \$2,600,800.00, including GST and contingency.

SCOPE OF WORK

The construction package related to this contract includes installation of sanitary sewer upgrades and abandonment of existing under capacity and aging sanitary sewers at the locations listed in the following table, which are also illustrated on the map attached to this report as Appendix "I":

Map Reference Number	Project #	Project Description	Location
1	4710-4040-00	Relief Sewer	84 Avenue: 133A Street to 134 Street
2	4715-5020-00	Relief Sewer	84 Avenue: East PL 13277 - 84 Avenue to 133A Street
3	4715-5030-00	Relief Sewer	84 Avenue: Fronting 13277 - 84 Avenue
4	4715-5040-00	Relief Sewer	84 Avenue: Fronting 13229 - 84 Avenue
5	4715-5050-00	Operational Upgrade	80 Avenue: East PL of 13558 - 80 Avenue to KGB
6	4703-6070-00	Relief Sewer	80 Avenue: 126A Street to 128 Street
7	4715-4030-00	Relief Sewer	80 Avenue: West PL of 12586 - 80 Avenue to 126A Street
8	4714-4190-00	Operational Upgrade	69 Avenue: 126A Street to cul-de-sac bulb
9	4715-4020-00	Operational Upgrade	82B Avenue: 132A Street to 133A Street
10	4715-4010-00	Operational Upgrade	188 Street at Fraser Highway
11	4715-4040-00	Operational Upgrade	140 Street at 80B Avenue
12	4716-4020-00	Operational Upgrade	Whalley Boulevard at Fraser Highway

The contract work is expected to start in May 2016 and be completed in November 2016.

TENDER RESULTS

Tenders for the subject contract were opened on March 10, 2016 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Richco Contracting Ltd.	\$2,364,285.00	No Change
2. Pedre Contractors Ltd.	\$2,579,461.50	\$2,555,017.50
3. B. Cusano Contracting (2007) Inc.	\$2,971,500.00	No Change

The Engineer's (Aplin & Martin Consultants Ltd.) pre-tender estimate was \$2.69 million including GST.

EVALUATION

The City received four tender submissions, one of which was non-compliant. The City's consultant reviewed the three compliant tender submissions for accuracy and completeness. One arithmetic error was found that had no bearing on the outcome of the tender process. All submissions included the required 10% bid bond, were signed and sealed on the Tender Form, and were initialed on the Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, Richco Contracting Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 130 working days, as stipulated in the contract. Richco Contracting Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Richco Contracting Ltd. be awarded Contract M.S. 4715-052-11.

SUSTAINABILITY CONSIDERATIONS

The proposed relief sanitary sewer works will enhance the City's existing sanitary sewer infrastructure by alleviating identified capacity constraints in several sewer sections servicing the upper end of the Bear Creek catchment. The works will also minimize operational and maintenance costs. In particular, the project supports the following City Sustainability Charter scope actions:

- EC3: Sustainable Infrastructure Maintenance and Replacement; and
- EN8: Sustainable Engineering Standards and Practice.

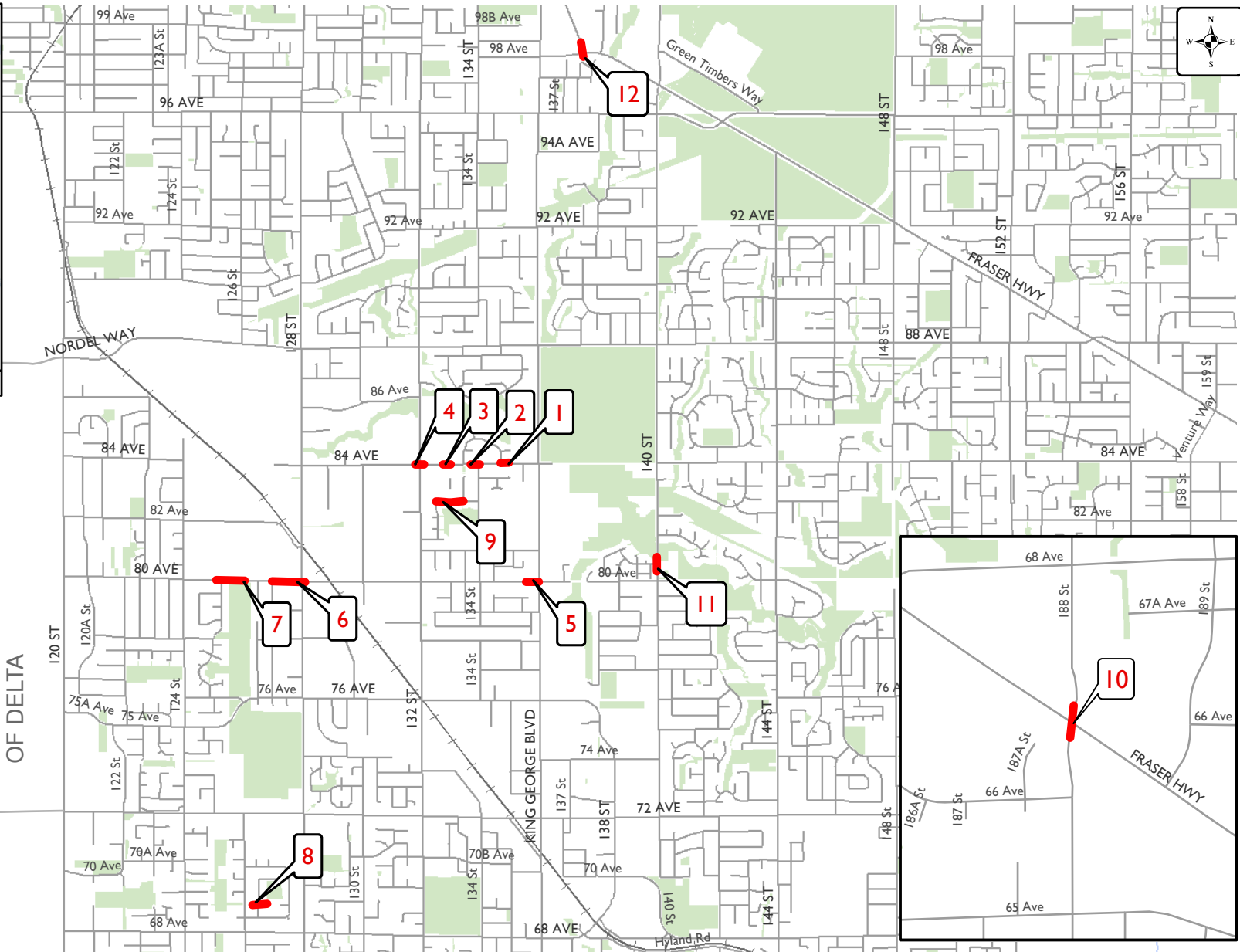
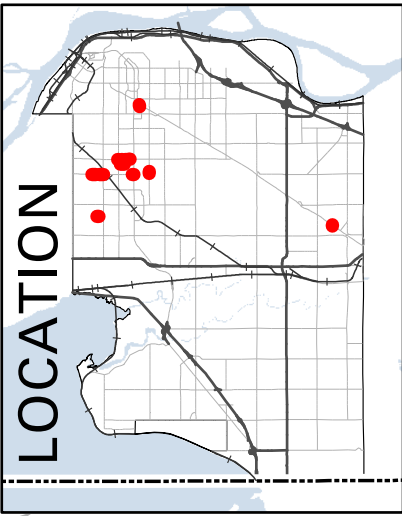
FUNDING

Funding for this contract is available in the approved 2016 Sewer Budget.

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

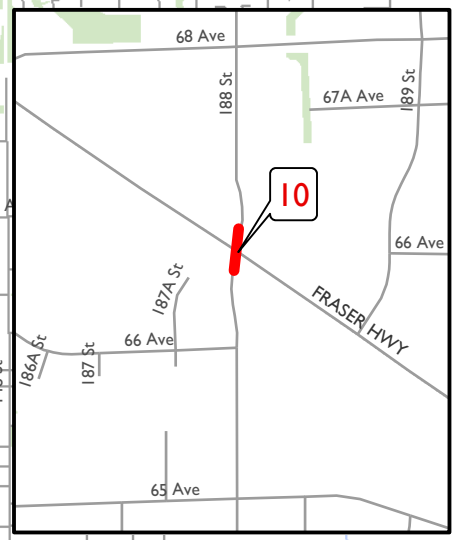
SBN/SSA/clr

Appendix "I" – Map of Locations – Contract M.S. 4715-052-11



LEGEND

- Project Location
- Parks



Scale: 1:40,000 0 400 M

Produced by GIS Section: 18-Mar-2016, JJR



CONTRACT MS 4715-052-11 Relief Sewers and Operational Upgrades

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.