

NO: **R079**

COUNCIL DATE: **May 6, 2013**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **April 30, 2013**

FROM: **General Manager, Engineering**

PROJECT FILE: **4712-002/11**

SUBJECT: **Award of Contract M.S. 4712-002-11
Construction of Sanitary Sewer Mains and a Pump Station**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 4712-002-11 to TAG Construction Ltd. in the amount of \$2,246,958.00 including GST for the construction of sanitary sewer mains and a small pump station as generally described in this report; and
2. Set the expenditure authorization limit for Contract M.S. 4712-002-11 at \$2,472,000.00 including contingency and GST.

SCOPE OF WORK

The construction package related to this contract involves the construction of sanitary sewer mains, service connections and a duplex pump station as well as the abandonment of the existing sanitary sewer mains that are being replaced, at the locations listed in the following table and illustrated on the map attached to this report as Appendix I, respectively:

Map Reference Number	Project #	Project Description	Location
1	4704-6090-00	Sanitary sewer relief	79A Avenue: 141A Street to 141B Street
2	4704-6090-00	Sanitary sewer relief/replacement	141B Street: 79A Avenue to 79 Avenue
3	4704-6090-00	Duplex pump station	141B Street at 79A Avenue
4	4709-4080-00	Sanitary sewer relief/replacement	Kilmore Crescent: Kilmore Close to Kilkenney Drive
5	4709-4080-00	Sanitary sewer relief	Kilkenney Drive: Kilmore Crescent to Kilkee Drive
6	4712-4060-00	Sanitary sewer replacement/upgrades	King George Boulevard: 108 Avenue to Haddon Road

The contract work is expected to start by May 20, 2013 and be completed by August 30, 2013.

TENDER RESULTS

Tenders for the subject contract were opened on April 17, 2013 with the following results:

	<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1.	TAG Construction Ltd.	\$2,246,958.00	No Change
2.	Tybo Contracting Ltd.	\$2,282,941.98	No Change
3.	Sandpiper Contracting Ltd.	\$2,330,445.92	No Change
4.	Pedre Contractors Ltd.	\$2,398,951.07	\$2,398,953.17

The Engineer's pre-tender estimate was \$1,917,510.00 including GST.

EVALUATION

The City's consultant reviewed the tender submissions 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, TAG Construction Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 70 working days as stipulated in the contract. TAG Construction Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that TAG Construction Ltd. be awarded Contract M.S. 4712-002-11.

SUSTAINABILITY CONSIDERATIONS

The proposed sanitary sewer works will enhance the City's sanitary sewer infrastructure, providing relief to the existing trunk sewer that runs along 79A Avenue and 141B Street, and to the box sewer that runs between Kilmore Close and Kilkee Drive. Furthermore, the new main on King George Boulevard will replace the existing aged main and provide necessary increased capacity for the present demand and to accommodate service from 107A Avenue. The sewers being constructed will minimize the life cycle operational and maintenance costs of the City's sewer system. The work of the contract will assist in achieving the objectives of the City's Sustainability Charter; more particularly, the following scope action item:

- EC3: Sustainable Infrastructure Maintenance and Replacement.

FUNDING

Funding for this contract is available in the approved 2013 Budget for Sanitary Sewer Construction.

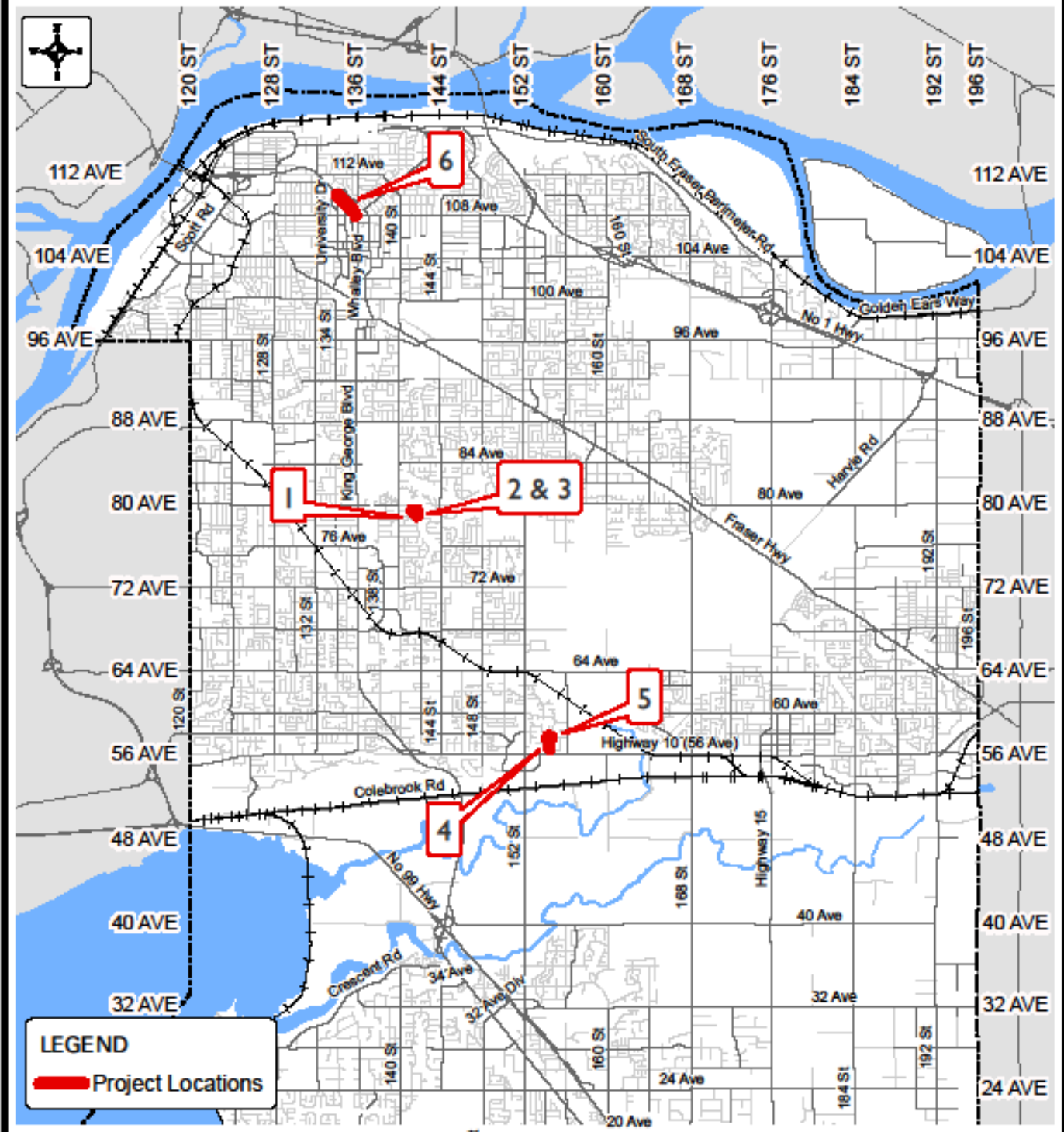
Vincent Lalonde, P.Eng.
General Manager, Engineering

JWD/brb

Appendix I – Map of Locations of Sewer Projects

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APPENDIX I



SEWER PROJECTS M.S. 4712-002-11

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.