

NO: R032

COUNCIL DATE: February 22, 2016

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **February 15, 2016**

FROM: **General Manager, Engineering** PROJECT FILE: **1216-001/11**

SUBJECT: **Award of Contract M.S. 1216-001-11**
Whalley West Watermain Construction

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1216-001-11 to J. Cote & Son Excavating Ltd. in the amount of \$1,810,200.00, including GST, for the construction of new watermains at various locations; and
2. Set the expenditure authorization limit for Contract M.S. 1216-001-11 at \$2,000,000.00, including GST and contingency.

SCOPE OF WORK

The construction package related to this Contract consists of installation of watermains to replace aging and undersized existing infrastructure at the locations listed in the following table and illustrated on the map attached as Appendix "I". All new watermains are located in the Whalley West area.

Map Reference Number	Project Description	Location and Limits
1	400m of 200mm diameter	142 Street: 106 Avenue to 108 Avenue
2	60m of 300mm diameter	King George Boulevard: 103 Avenue to 104 Avenue
3	250m of 250mm diameter	100 Avenue: King George Boulevard to 138 Street
4	100m of 250mm diameter	100A Avenue: 140 Street to 13962 - 100A Avenue
5	200m of 250mm diameter	103 Avenue: 140 Street to 141 Street
6	350m of 200mm diameter	141 Street: 100 Avenue to 103A Avenue
7	450m of 200mm diameter	141 Street: 108 Avenue to 110 Avenue
8	80m of 250mm diameter	142 Street: 101 Avenue to 101A Avenue
9	290m of 250mm diameter	144 Street: 104 Avenue to 105A Avenue

The contract work is expected to start in March 2016 and be completed by the end of August 2016.

TENDER RESULTS

Tenders for the subject contract were opened on February 11, 2016, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. J. Cote & Sons Excavating Ltd.	\$1,810,200.00	No Change
2. Pedre Contractors Ltd.	\$1,941,922.50	No Change
3. Hyland Excavating Ltd.	\$2,015,368.95	No Change
4. Sandpiper Contracting LLP	\$2,098,410.30	No Change
5. Tag Construction Ltd.	\$2,352,729.75	No Change
6. Ponte Bros. Contracting Ltd.	\$2,410,498.00	\$2,425,205.58
7. B. Cusano Contracting (2007) Inc.	\$3,391,095.75	No Change

The Engineer's (ISL Engineering) pre-tender estimate was \$2.03 million including GST.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. There was one minor arithmetic error 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 initialled on the Summary Sheet of the Schedule of Quantities and Prices.

The low bidder, J. Cote & Son Excavating 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. J.Cote & Son Excavating Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that J. Cote & Son Excavating Ltd. be awarded Contract M.S. 1216-001-11.

SUSTAINABILITY CONSIDERATIONS

The work of this contract will minimize operational and maintenance costs and facilitate the development and servicing of the adjacent properties. In particular, the project supports the following Sustainability Charter Scope actions:

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

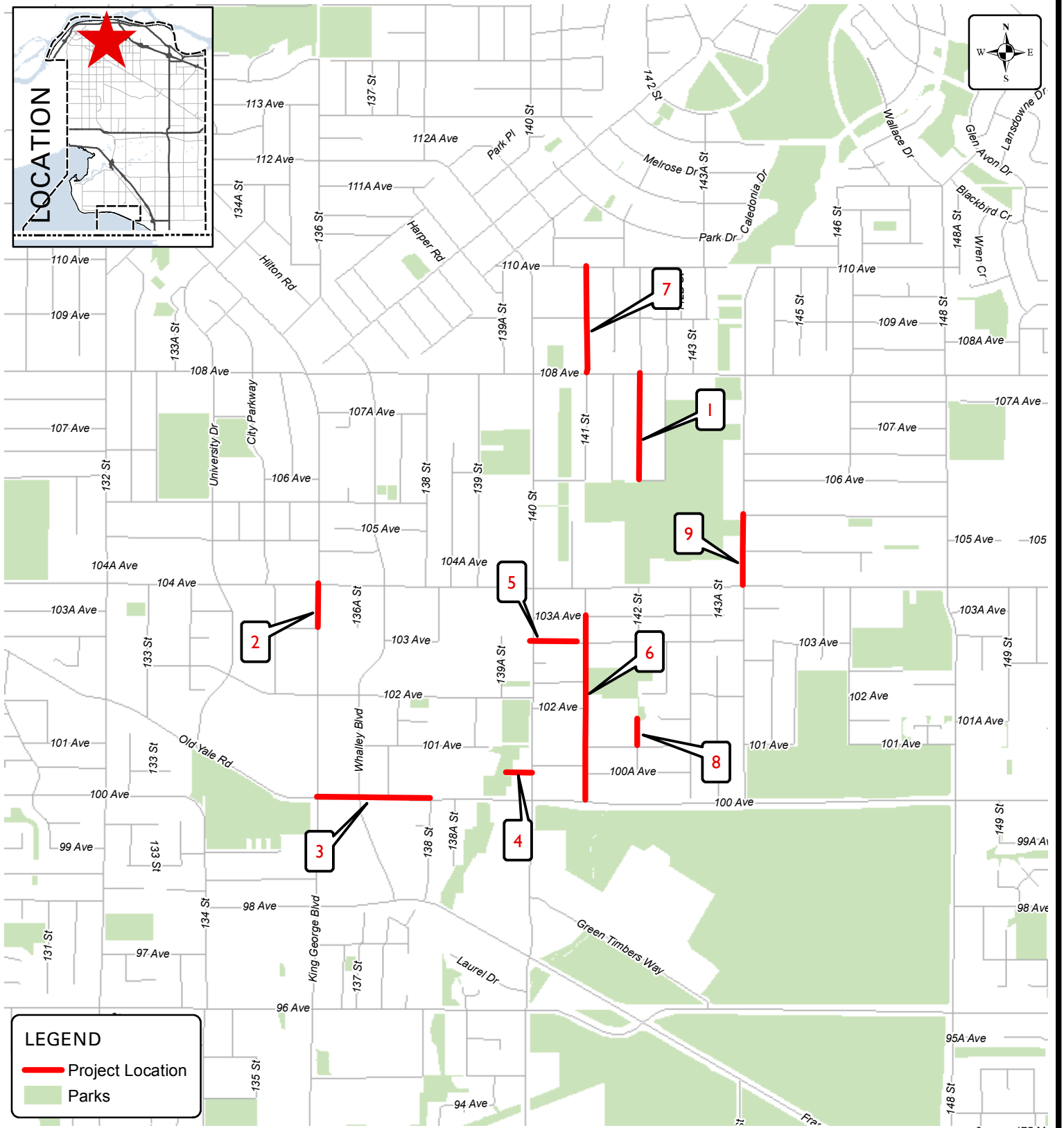
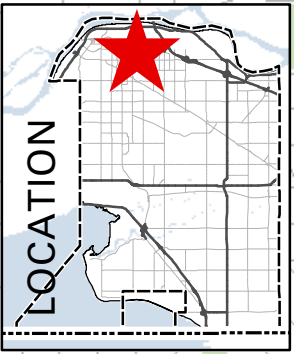
FUNDING

Funding for the subject contract is available in the approved 2016 Budget.

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

SBN/GKC/clr

Appendix "I" – Map of Location – Contract M.S. 1216-001-11



LEGEND

- Project Location
- Parks

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Scale: 1:20,000 0 175 M



CONTRACT MS 1216-001-11 Whalley West Watermain Construction

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.