

NO: **R041**

COUNCIL DATE: **March 11, 2013**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **March 5, 2013**

FROM: **General Manager, Engineering**

PROJECT FILE: **1213-003/11**

SUBJECT: **Award of Contract M.S. 1213-003-11
Construction of Water Mains and Sanitary Sewer Mains at Various Locations**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract M.S. 1213-003-11 to Pedre Contractors Ltd. for the construction of water mains and sanitary sewer mains at various locations in the amount of \$5,178,391.05 including GST; and
2. Set the expenditure authorization limit for Contract M.S. 1213-003-11 at \$5,700,000.00 including GST and contingency.

SCOPE OF WORK

The construction package related to this Contract consists of the construction of water mains and sanitary sewer mains 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	Description	Location
1	230m of 450mm dia. water main	Old Yale Road: 103 Avenue to 104 Avenue
2	1200m of 300mm dia. water main	64 Avenue: 120 Street to 126 Street
3	1500m of 300mm dia. water main	64 Avenue: 126 Street to 135A Street
4	370m of 450mm dia. water main	64 Avenue: 134 Street to 136 Street
5	1050m of 600mm dia. water main	105 Avenue: 148 Street to 150 Street 104 Avenue: 150 Street to 152 Street 150 Street: 104 Avenue to 105 Avenue
6	400m of 450mm dia. water main	72 Avenue: 138 Street to 140 Street
7	2,500m of 100mm dia. water main - Local Area Service	176 Street: from 5333 to 4654; 48 Avenue: from 176 Street to 17188
8	250m of 200mm dia. sanitary sewer main - Local Area Service	Abbey Drive: from 17386 to 174A Street and the 174 Street cul-de-sac

The contract work is expected to start in April 2013 and be completed by the end of September 2013.

TENDER RESULTS

Tenders for the subject contract were opened on February 15, 2013, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Pedre Contractors Ltd.	\$5,178,343.80	\$5,178,391.05
2. Hyland Excavating Ltd.	\$5,262,350.10	No Change
3. J. Cote & Sons Excavating Ltd.	\$5,890,500.00	No Change
4. Mainland Civil Works Inc.	\$6,444,555.60	No Change
5. Sandpiper Contracting Ltd.	\$6,540,109.80	No Change
6. Tybo Contracting Ltd.	\$10,474,548.28	\$10,503,345.87

The Engineer's pre-tender estimate was \$7,986,132.00 including HST.

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. There were two 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, Pedre Contractors Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 120 working days as stipulated in the contract. Pedre Contractors Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Pedre Contractors Ltd. be awarded Contract M.S. 1213-003-11.

SUSTAINABILITY CHARTER/CONSIDERATIONS

The work associated with the subject contract will minimize operational and maintenance costs and facilitate the development and servicing of the adjacent properties. The Contract supports the following Sustainability Charter scope action items:

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

FUNDING

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

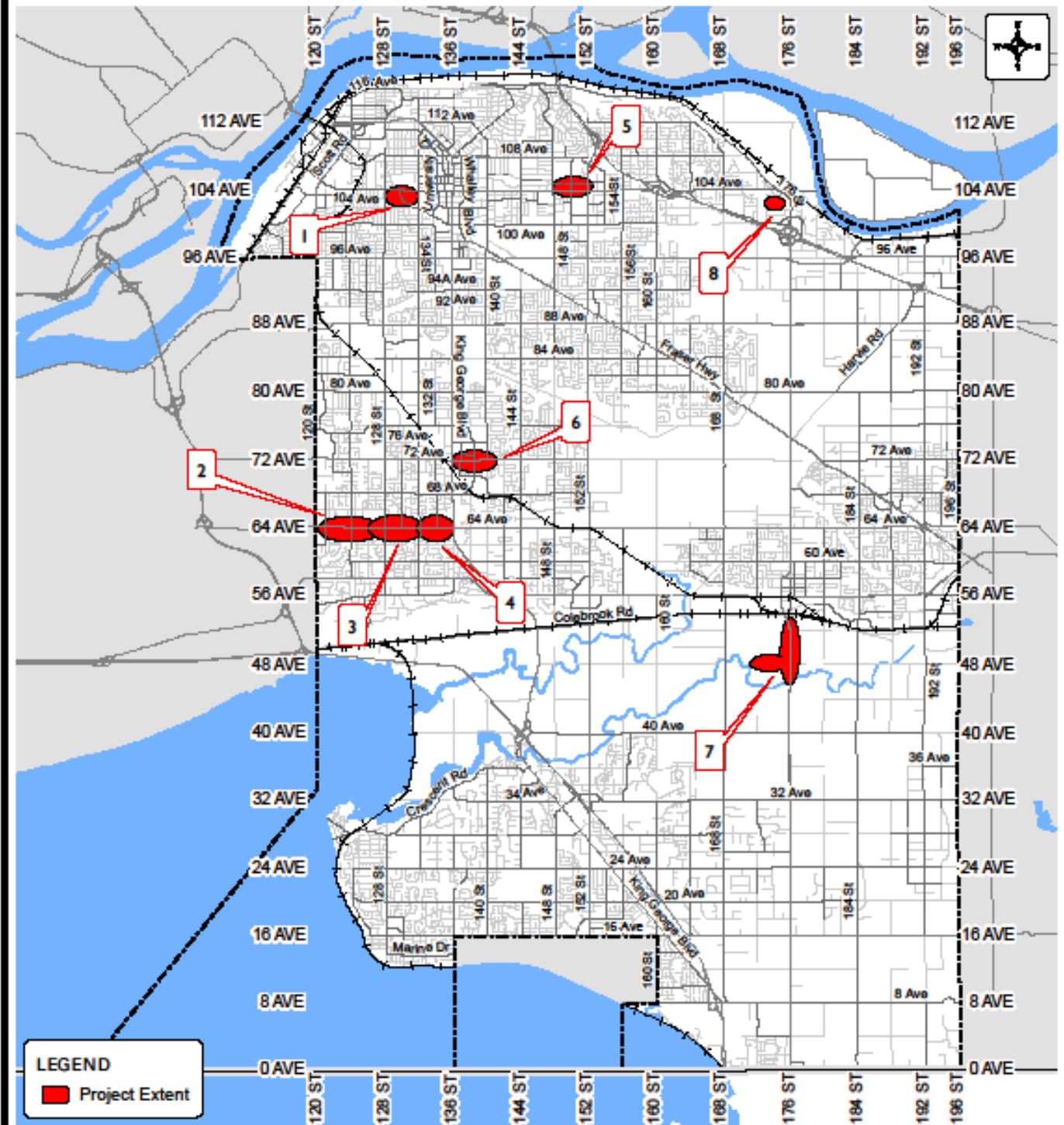
Vincent Lalonde, P.Eng.
General Manager, Engineering

GKC/brb

Appendix I - Map of Locations of Project

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APPENDIX I



Produced by GIS Section: February-21-13, aw8



M.S. 1213-003-11 WATER MAIN & SANITARY SEWER MAIN 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 lines, legal descriptions and encumbrances must be confirmed at the Land Title Office.

Source: G:\MAPPING\GIS\Map\CorporateRep\omg\Eng-Util\Site\AW-Water Construction\Fig-A.mxd