

**REGULAR COUNCIL**

TO: **Mayor & Council** DATE: **February 22, 2017**  
 FROM: **General Manager, Engineering** FILE: **4716-053/11**  
 SUBJECT: **Award of Contract M.S. 4716-053-11**  
**Construction of Sanitary Sewer Upgrades**

**RECOMMENDATION**

The Engineering Department recommends that Council:

1. Award Contract M.S. 4716-053-11 to Pedre Contractors Ltd. in the amount of \$2,866,500.00, including GST, for the construction of sanitary sewer upgrades at various locations within the City;
2. Set the expenditure authorization limit for Contract M.S. 4716-053-11 at \$3,153,000.00, including GST and contingency; and
3. Authorize the General Manager, Engineering to execute Contract M.S. 4716-053-11.

**SCOPE OF WORK**

The City has identified several sections of aging asbestos cement sanitary sewer pipes that need replacement due to their condition and capacity constraints. The construction package related to this contract consists of 12 sites 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	4716-4050-00	Sanitary Sewer Upgrade	150 Street and 88 Avenue
2	4717-4120-00	Sanitary Sewer Upgrade	130 Street: 67A Avenue to 68 Avenue
3	4715-4380-00	Sanitary Sewer Upgrade	143 Street: 142 Street to 7647 - 143 Street
4	4715-4390-00	Sanitary Sewer Upgrade	132 Street: 6775 - 132 Street to 68 Avenue
5	4715-4400-00	Sanitary Sewer Upgrade	126 Street: 67A Avenue to 67B Avenue
6	4715-4410-00	Sanitary Sewer Upgrade	68 Avenue: 130 Street to 132 Street
7	4715-4420-00	Sanitary Sewer Upgrade	68 Avenue: 136A Street to King George Boulevard

Map Reference Number	Project #	Project Description	Location
8	4715-4430-00	Sanitary Sewer Upgrade	108 Avenue: 133 Street to 133A Street
9	4715-4440-00	Sanitary Sewer Upgrade	60 Avenue: 184 Street to 18486 - 60 Avenue
10	4715-4450-00	Sanitary Sewer Upgrade	112 Avenue: 133 Street to 136 Street
11	4715-4460-00	Sanitary Sewer Upgrade	136 Street: 111 Avenue to 112 Avenue
12	4715-5290-00	Sanitary Sewer Upgrade	7683 - 142 Street (Walkway)

The contract work is expected to start in March 2017 and be completed by October 2017.

## TENDER RESULTS

Tenders for the subject contract were opened on February 21, 2017 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Pedre Contractors Ltd.	\$2,866,500.00	No Change
2. Richco Contracting Ltd.	\$3,593,625.00	No Change
3. Sandpiper Contracting Ltd.	\$3,626,689.61	No Change
4. J. Cote & Son Excavating Ltd.	\$4,480,745.85	No Change

The Engineer's (ISL Engineering) pre-tender estimate was \$3,675,000 including GST.

## EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness. No errors were found. All submissions included the required 10% bid bond, were signed on the Tender Form, and were initialed on the 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 150 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. 4716-053-11.

## SUSTAINABILITY CONSIDERATIONS

The City is responsible for effective and sustainable design, construction and maintenance of infrastructure assets to provide safe and reliable services to our residents and businesses, while also ensuring the infrastructure meets the demands of future growth and economic development. These actions relate to the Sustainability Charter's theme of Infrastructure and the overall goal of effective infrastructure to service the current and future needs of the City. Specifically, this contract supports the following Desired Outcomes:

- All Infrastructure Do1: City facilities and infrastructure systems are well managed, adaptable and long lasting, and are effectively integrated into regional systems; and
- All Infrastructure Do2: Infrastructure systems provide safe, reliable and affordable services.

## **FUNDING**

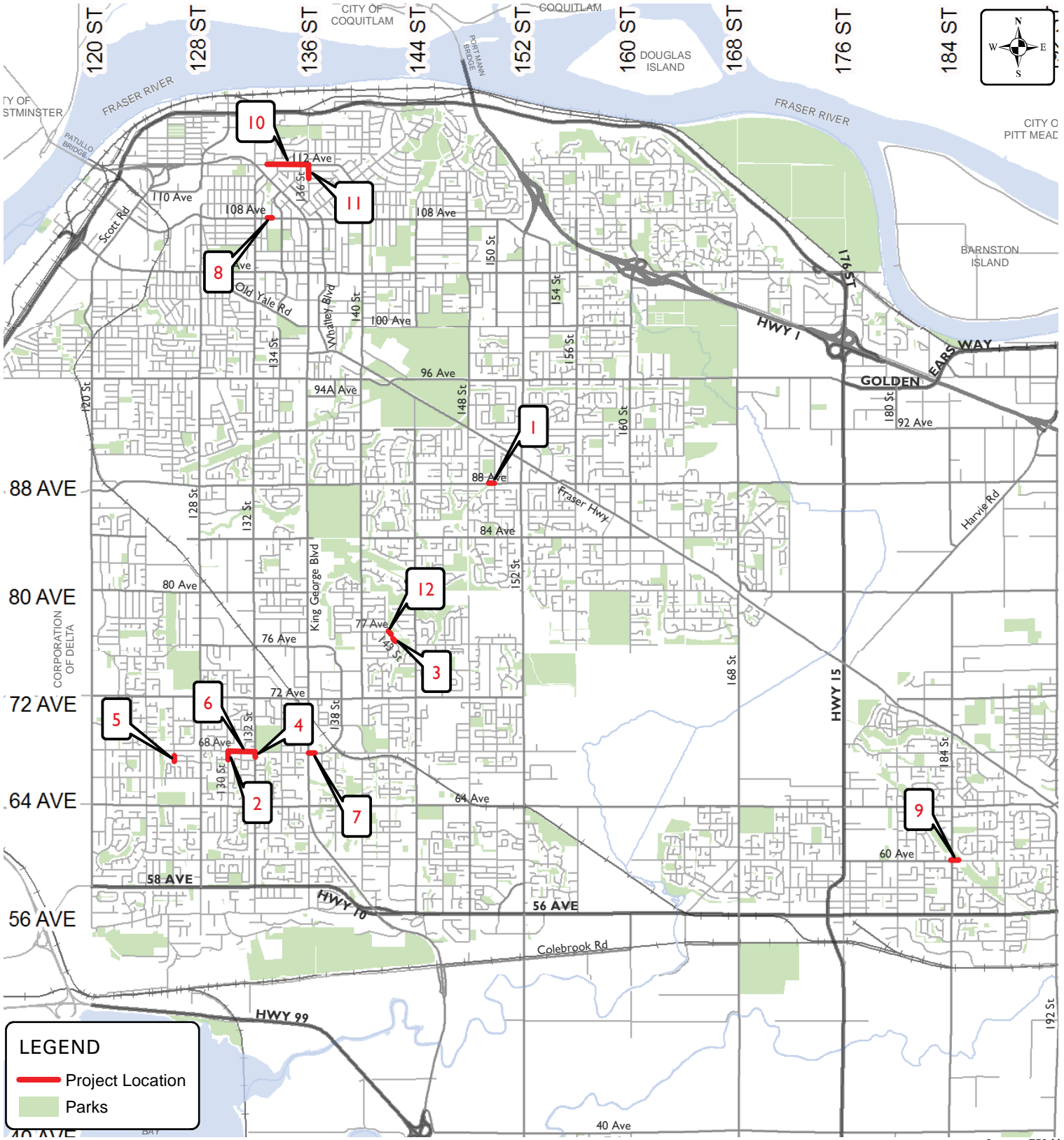
Funding for this contract is available in the approved 2017 Sanitary Budget.

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

SBN/RI/cc

Appendix "I" – Map of Locations – Contract M.S. 4716-053-11

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**Contract M.S. 4716-053-11**  
**Construction of Sanitary**  
**Sewer 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.