

NO: R054

COUNCIL DATE: April 9, 2018

REGULAR COUNCIL

TO: Mayor & Council

DATE: April 3, 2018

FROM: General Manager, Engineering

FILE: 1217-051/11

**SUBJECT: Award of Contract No. 1217-051-11
Cloverdale Water Main Construction**

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 1217-051-11 to Hyland Excavating Ltd. (“Hyland”) in the amount of \$3,056,575.20, (including GST), for the construction of new water mains at various locations;
2. Set the expenditure authorization limit for Contract No. 1217-051-11 at \$3,400,000.00, (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 1217-051-11.

SCOPE OF WORK

The construction package related to Contract No. 1217-051-11 (the “Contract”) consists of the installation of water mains to replace aging and undersized existing infrastructure at the locations listed in the following table and illustrated on the map attached as Appendix “I”.

Map Reference Number	Project #	Project Description	Location
1	W-13844	110m of 200mm diameter water main	170A Street: 8125 to 8205
2	W-13869	350m of 300mm diameter water main	157 Street : 105 Avenue - 105A Avenue Highway 1: 157A - 157 Street
3	W-13870	200m of 200mm diameter water main	162 Street: 89A Avenue - 90 Avenue
4	W-13881	430m of 200mm diameter water main	90 Avenue: 160 Street - 162 Street
5	W-12654	600m of 300mm diameter water main	64 Avenue: 165 Street- 168 Street
6	W-13878	260m of 300mm diameter water main	70 Avenue: 184 Street- 185 Street
7	W-15217	500m of 400mm diameter water main	Enterprise Way: 193 Street - 194A Street

The Contract work is expected to start in May 2018 and be completed by the end of October 2018.

TENDER RESULTS

Tenders for the subject Contract were opened on March 6, 2018, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Hyland Excavating Ltd.	\$3,056,575.20	No Change
2. Sandpiper Contracting LLP	\$3,164,199.15	\$3,167,068.80
3. J. Cote & Sons Excavating Ltd.	\$3,643,500.00	No Change
4. Tag Construction Ltd.	\$3,647,868.00	No Change
5. Pedre Contractors Ltd.	\$3,732,750.00	\$3,734,745.00
6. Targa Contracting (2013) Ltd.	\$3,812,051.25	\$3,780,425.84

The Engineer's (ISL Engineering) pre-tender estimate was \$2.86 million (including GST).

EVALUATION

The City's consultant reviewed the tender submissions for accuracy and completeness and found that the tender submission by Targa Contracting (2013) Ltd. was not compliant. There were also two other bids that had minor arithmetic errors 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, Hyland, has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 100 working days as stipulated in the Contract. Hyland's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Hyland be awarded Contract No. 1217-051-11.

SUSTAINABILITY CONSIDERATIONS

This project supports the objectives of the City's Sustainability Charter 2.0. In particular, the work of this Contract relates to the Sustainability Charter 2.0 theme of Infrastructure. Specifically, this Contract supports the following Desired Outcomes and Strategic Directions:

- 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 SD1: Proactively manage community assets to maintain them over the long-term in a state of good repair.

FUNDING

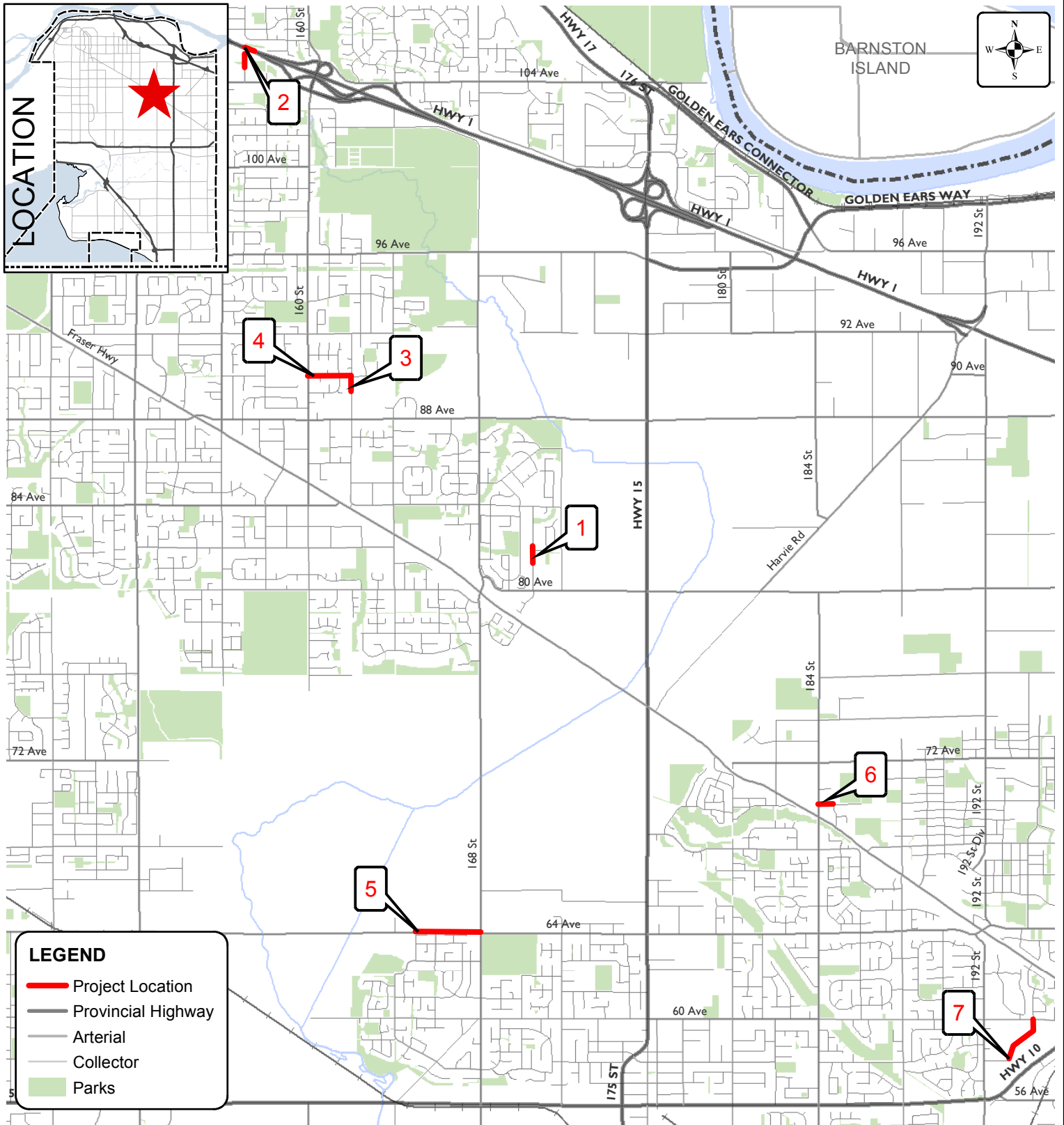
Funding for the subject Contract is available in the approved 2018 Utilities Budget.

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

JA/GKC/FS/jma/ggg

Appendix "I" – Map of Location – Contract No. 1217-051-11

g:\wp-docs\2018\admin\cr\0409 april 9\02_03191226-gkc\03191226-gkc (vl).docx
GG 4/4/18 10:22 AM



Produced by GIS Section: 16-Mar-2018, P123723

Scale: 1:50,000 0 420 M



CONTRACT No. 1217-051-11 Cloverdale Water 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 sizes, Legal descriptions and encumbrances must be confirmed at the Land Title Office.