

NO: R036

COUNCIL DATE: March 12, 2018

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **March 7, 2018**
 FROM: **General Manager, Engineering** FILE: **4816-052-21**
 SUBJECT: **Award of Contract No. 4816-052-21**
Miscellaneous Drainage and In-Stream Improvements

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 4816-052-21 to Richco Contracting Ltd. (“Richco”) in the amount of \$2,766,960.00, (including GST), for of Miscellaneous Drainage and In-stream Improvements;
2. Set the expenditure authorization limit for Contract No. 4816-052-21 at \$3,020,000.00 (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 4816-052-21.

SCOPE OF WORK

The construction package related to this Contract consists of the installation of approximately 1,000m of storm sewer, surface repaving, channel modifications, and other in-stream works such as the supply and installation of rip rap, planting, and MSE wall improvements at the locations listed in the following table, which are also illustrated on the map attached to this report as Appendix “1”:

Map Reference Number	Project #	Project Description	Location
1	4815-804	Cub Creek Retaining Wall Replacement and In-stream Improvements.	148 Street at 87 Avenue
2	4812-304	New Storm Sewer and ditch removal	122 Street from 84 Avenue to 85A Avenue 122A Street from 84A Avenue to 85 Avenue
3	4816-309	Fleetwood Creek Diversion Sewer	16175 - 80 Avenue

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

TENDER RESULTS

Tenders for the subject Contract were opened on February 16, 2018 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Richco Contracting Ltd.	\$2,766,960.00	No Change
2. J. Cote & Son Excavating Ltd.	\$2,782,500.00	No Change
3. Pedre Contractors Ltd.	\$2,937,900.00	No Change
4. Tybo Contracting Ltd.	\$4,830,525.00	No Change

The Engineers' (Stantec and Tetra Tech) pre-tender estimate was \$2,631,000.00 (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, Richco, has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 45 working days, as stipulated in the Contract. Richco's past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Richco be awarded Contract No.4816-052-21.

SUSTAINABILITY CONSIDERATIONS

The work of this Contract supports the objectives of the City's Sustainability Charter 2.0. In particular, the installation of the diversion sewer and storm sewers relates to the Sustainability Charter 2.0 theme of Infrastructure providing effective infrastructure and services that meet the current and future needs of the City, while protecting the natural environment and supporting urban growth. The Cub Creek in-stream work relates to the Sustainability Charter 2.0 theme of Ecosystems and Infrastructure. Specifically, this project supports the following Strategic Directions and Desired Outcomes:

- Ecosystems Do2: Surrey actively protects, enhances and restores its natural environment and habitats;
- All Infrastructure DO1: City facilities and infrastructure systems are well managed, adaptable and long lasting, and are effectively integrated into regional systems;
- All Infrastructure Do3: Infrastructure systems are designed to protect human health, preserve environmental integrity, and be adaptable to climate change impacts; and
- All Infrastructure SD1: Proactively manage community assets to maintain them over the long-term in a state of good repair.

FUNDING

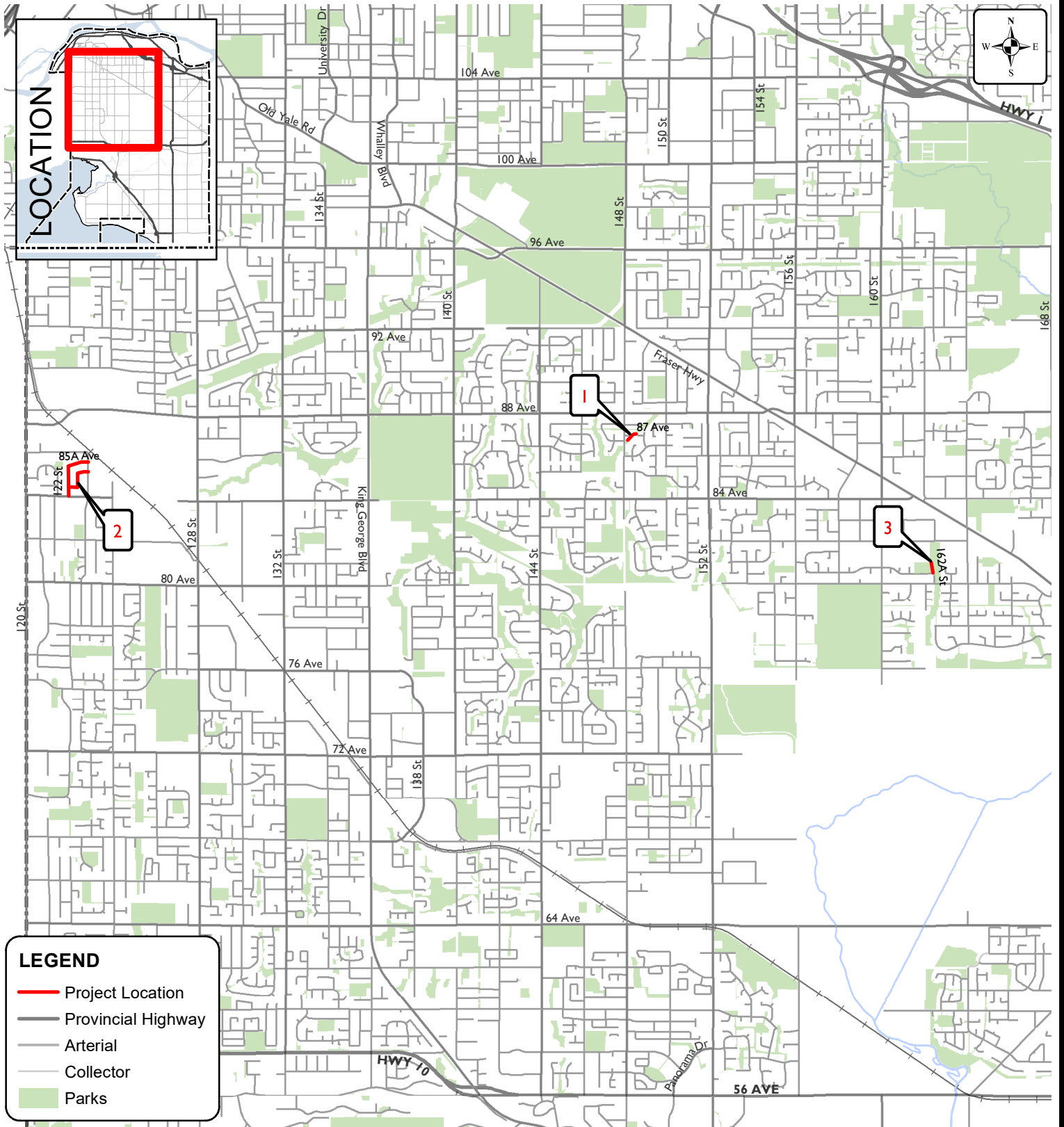
Funding for this Contract is available in the approved 2018 Drainage Budget.

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

FS/JA/SSA/jma/ggg

Appendix "I" – Map of Locations – Contract No. 4816-052-21

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CONTRACT No. 4816-052-21 Miscellaneous Drainage and In-Stream Works Package

ENGINEERING DEPARTMENT