

NO: R004

COUNCIL DATE: January 17, 2022

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **January 13, 2022**

FROM: **General Manager, Engineering**

FILE: **4818-035/21**

SUBJECT: **Award of Contract No. 4818-035-21 and 4818-035 C2
2022 Robson Utility Improvements**

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 4818-035-21 to Richco Contracting Ltd. in the amount of \$6,267,240.00(including GST) for the Robson Utility Improvements project;
2. Set the expenditure authorization limit for Contract No. 4818-035-21 at \$6,894,000.00 (including GST and contingency);
3. Award Consultant Construction Agreement No. 4818-035 C2 to Parsons Inc. in the amount of \$459,189.15 (including GST) for the related engineering construction services;
4. Set the expenditure authorization limit for Contract No. 4818-035 C2 to Parsons Inc. in the amount of \$505,000.00 (including GST and Contingency); and
3. Authorize the General Manager, Engineering to execute Contract No.4818-035-21 and 4818-035 C2.

SCOPE OF WORK

Construction Contract

The construction package related to this contract consists of the replacement of aging and undersized infrastructure. The project locations are listed in the following table and are also illustrated on the map attached to this report as Appendix "I":

Map Reference Number	Project #	Project Description	Location
1	D-14674	1,455m of storm sewer upgrades	Beaver Drive, Park Drive, Helen Drive, Mary Drive, and Centre Drive
2	S-17483	1,347m of sanitary sewer upgrades	Beaver Drive, Park Drive, Helen Drive, Mary Drive, and Centre Drive

The Contract permits construction from 7:00 a.m. to 10:00 p.m., Monday through Friday, in compliance with the *Surrey Noise Control Bylaw, 1982, No. 7044*. The Contract does not include an option for contractors to work 24-hours a day, 7-days a week as the work is located within a residential area.

Upon award of the Contract the Contractor will procure the materials for the project which is anticipated to take up to three months. Construction of the contract work is expected to start in April 2022 and be completed by spring 2023.

Engineering Construction Services

The engineering construction services consisting of contract administration and field inspection services including civil work inspection by Parsons Inc., and environmental, geotechnical, and arborist field inspection services from other consultants who will be retained as sub-consultants through the engineering construction services contract with Parsons Inc.

TENDER RESULTS

Tenders for the subject Contract were opened on December 14, 2021, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Richco Contracting Ltd.	\$6,267,240.00	No Change
2. Drake Excavating (2016) Ltd.	\$7,057,569.75	\$6,989,340.75
3. Sandpiper Contracting LLP	\$7,036,796.03	No Change
4. Conwest Contracting Ltd.	\$8,190,000.00	No Change
5. J. Cote & Son Excavating Ltd.	11,417,868.00	No Change

The Engineer's (Parsons Inc.) pre-tender estimate was \$7.6 million, including GST.

EVALUATION

The submissions were reviewed accuracy and completeness. There was one arithmetic error that had no bearing on the outcome of the tender process. All submissions included the required 10% bid bond and were signed on the Tender Form.

The low bidder, Richco Contracting Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the works within 280 days, as stipulated in the Contract. Richco Contracting Ltd. past performance on similar work has been satisfactory and they have no outstanding legal claims against the City. It is recommended that Richco Contracting Ltd. be awarded Contract No. 4818-035-21.

SUSTAINABILITY CONSIDERATIONS

The work of this Contract supports the objectives of the City's Sustainability Charter 2.0. In particular, the project supports the Sustainability Charter 2.0 theme Infrastructure. Specifically, this project supports the following Desired Outcomes ("DO") and Strategic Direction ("SD"):

- 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 will span two years. A portion of the funding for this Contract is available in the 2022 Sewer and Drainage utility budgets. The remaining funding for this Contract will be made available in the 2023 Sewer and Drainage utility budgets.

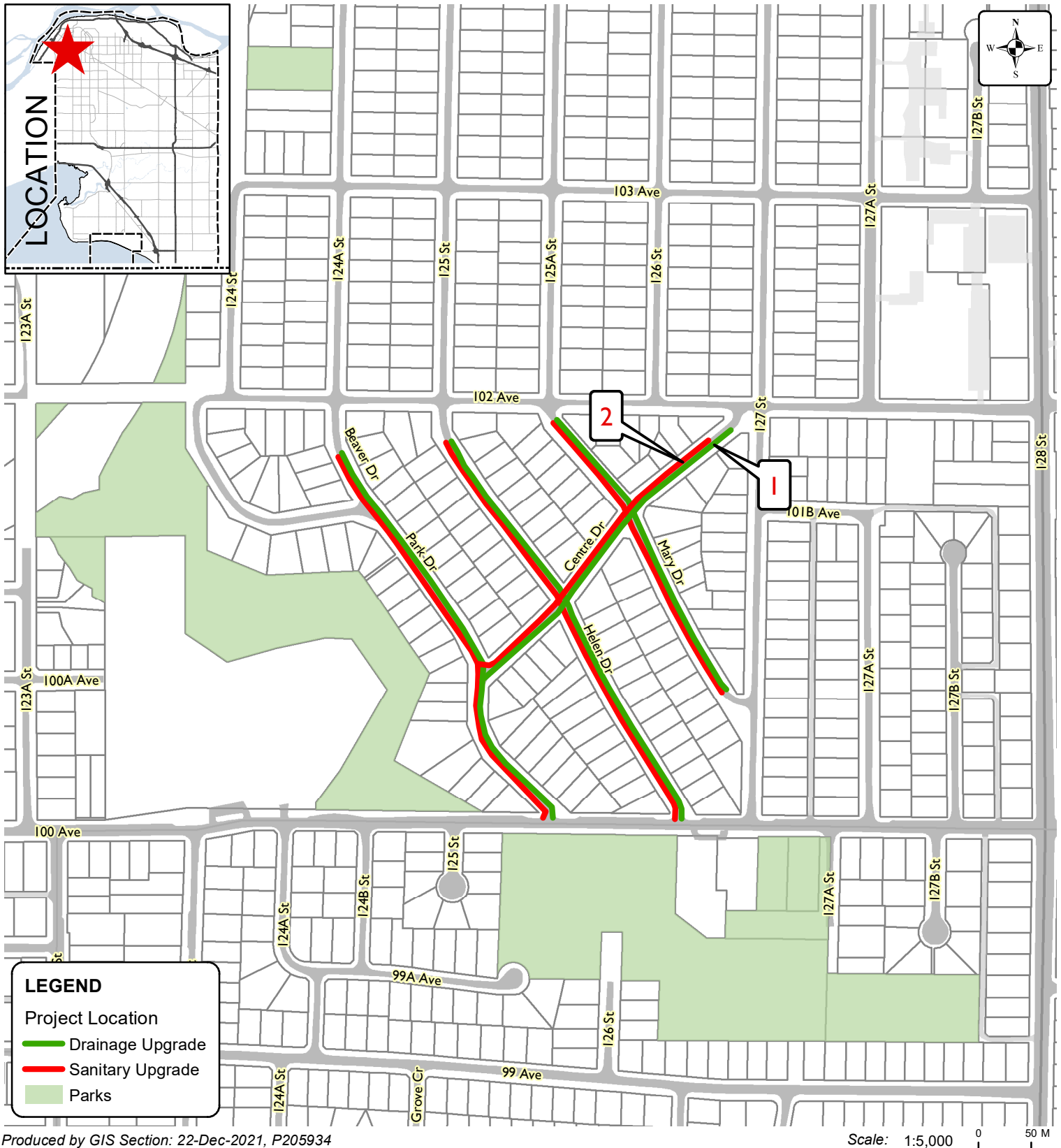
Scott Neuman, P.Eng.
General Manager, Engineering

VJ/js

Appendix "I" – Map of Locations – Contract No. 4818-035-21

[https://surreybc.sharepoint.com/sites/eng.administration/wp_docs/2022/admin/cr/final/january 17/robson utility improvement.docx](https://surreybc.sharepoint.com/sites/eng.administration/wp_docs/2022/admin/cr/final/january%2017/robson%20utility%20improvement.docx)
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APPENDIX "I"



CONTRACT No. 4818-035-21 2022 Robson Utility Improvements

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.

Source:
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