

REGULAR COUNCIL

TO: **Mayor & Council** DATE: **October 11, 2023**
 FROM: **General Manager, Engineering** FILE: **5522-001/21**
 SUBJECT: **Award of Contract No. 5522-001-21**
District Energy Distribution Piping System Expansion

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract No. 5522-001-21 to Complete Utility Contractors Ltd. in the amount of \$5,144,514.90 (including GST) for District Energy Distribution Piping System Expansion project;
2. Set the expenditure authorization limit for Contract No. 5522-001-21 at \$5,660,000.00, (including contingencies and GST); and
3. Authorize the General Manager, Engineering to execute Contract No. 5522-001-21.

INTENT

The intent of this Corporate Report is to seek Council’s approval to award an agreement for the District Energy Distribution Piping System Expansion project.

DISCUSSION

Scope of Work

The construction package related to this contract consists of the installation of approximately 670 metres of District Energy insulated steel pipe, service connections, leak detection system, and communication conduit. The work will be located at the locations 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	E-19074	District Energy System Extension	13219 104 Avenue
2	E-19517	District Energy System Extension	10335 133 Street
3	E-19302	District Energy System Extension	Whalley Blvd: 102 Avenue to 104A Avenue
4	E-18149	District Energy System Extension	13778 100 Avenue
5	E-16733	District Energy System Extension	13733 Fraser Hwy
6	E-19076	District Energy System Extension	9856 King George Blvd

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 includes short duration road closures to facilitate construction.

Invitation to Tender Results

An Invitation to Tender followed the City's Purchasing Bylaw and was publicly posted on the BC Bid and City of Surrey websites. Tenders for the subject contract were opened on September 27, 2023 with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Complete Utility Contractors Ltd	\$5,144,504.30	\$5,144,514.90
2. Risling Services Ltd.	\$6,107,865.75	\$6,107,890.95

The Engineer's (Associated Engineering Ltd.) pre-tender estimate was \$5.2 million (including GST).

Evaluation

The submissions were reviewed for accuracy and completeness. There was 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 on the Tender Form.

The low bidder, Complete Utility Contractors Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 130 working days, as stipulated in the Contract. Complete Utility Contractors Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Complete Utility Contractors Ltd. be awarded Contract No. 5522-001-21.

Project Schedule

The contract work is expected to start in October 2023 and be completed by April 2024.

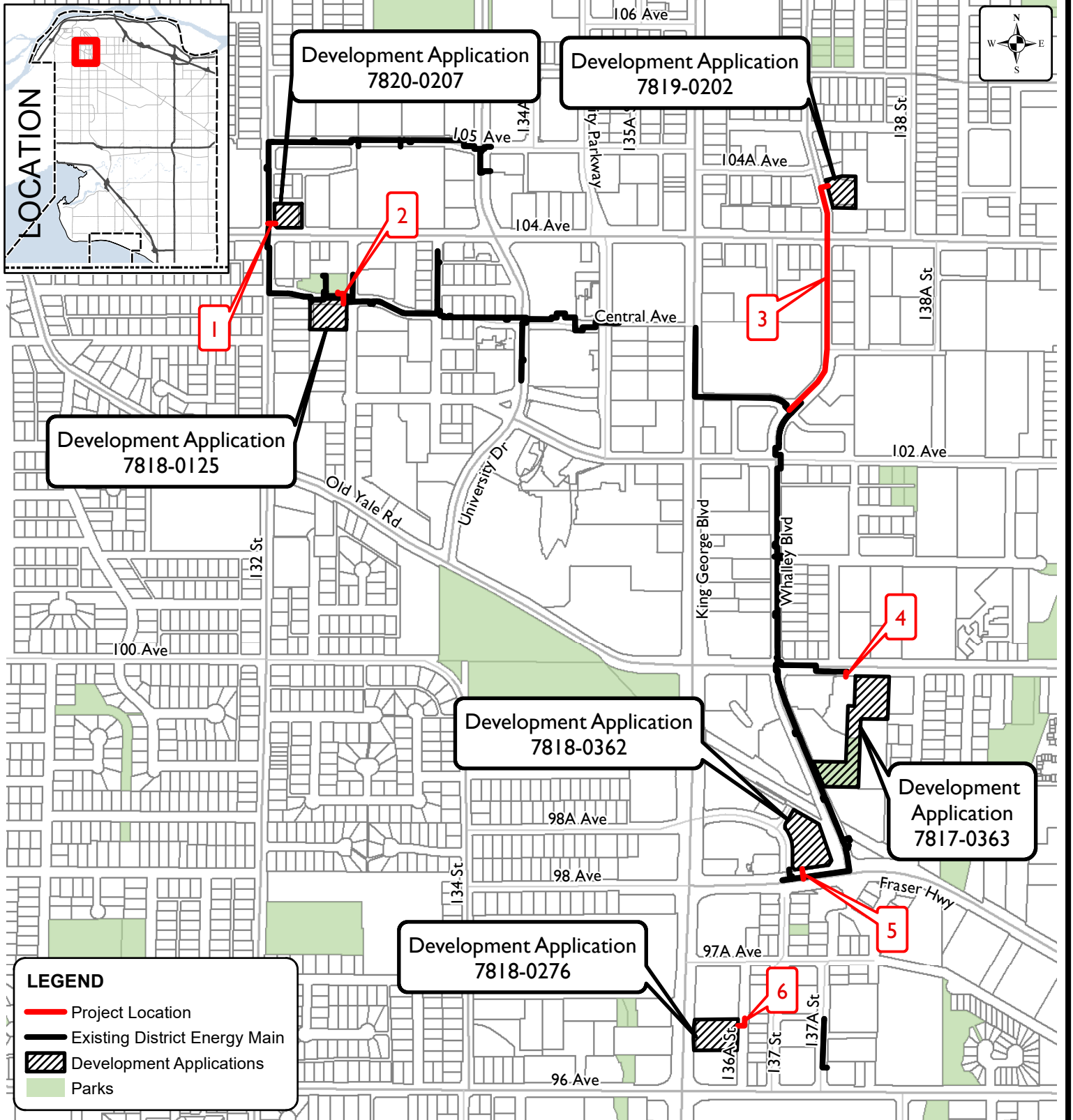
FUNDING

Funding for this contract is available in the approved 2023 Utility Budget.

Scott Neuman, P.Eng.
General Manager, Engineering

VJ/bn

Appendix "1" – Map of Locations – Contract No. 5522-001-21



Produced by GIS Section: 03-Oct-2023

Scale: 1:10,000 0 100 M



Contract No. 5522-001-21
District Energy Piping System

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.