

NO: R100

COUNCIL DATE: May 30, 2022

**REGULAR COUNCIL**

TO: **Mayor & Council** DATE: **May 24, 2022**

FROM: **General Manager, Engineering** FILE: **1220-004/11**

SUBJECT: **Award of Contract No. 1220-004-11  
96 Avenue Road and Utility Improvements**

**RECOMMENDATION**

The Engineering Department recommends that Council:

1. Award Contract No. 1220-004-11 to RTR Terra Contracting Ltd. in the amount of \$2,430,689.50 (including GST), for 96 Avenue Road and Utility Improvement between King George Blvd and 138 Street;
2. Set the expenditure authorization limit for Contract No. 1220-004-11 at \$2,680,000.00 (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 1220-004-11.

**SCOPE OF WORK**

The construction package related to this contract consists of upgrades to the existing sanitary sewer which will support the development and growth in City Centre, combined with replacement of aging water mains, new underground fibre optic conduit, and MRN paving. The locations of the work are listed in the following table and are also illustrated on the map attached to this report as Appendix "1":

<b>Map Reference Number</b>	<b>Project #</b>	<b>Project Description</b>	<b>Location</b>
1	S-16405 S-16406	195m of sanitary sewer upgrades	96 Avenue: 13500 block to 136A Street
	W-16981	300m of water main upgrades	96 Avenue: KGB to 137a Street
	R-18035	300mm of fibre optic conduit	96 Avenue: KGB to 137a Street
	R-19496	Arterial Paving - MRN	96 Avenue: KGB to 137a Street

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*. Portions of the work fronting Surrey Memorial Hospital will be completed at night-time to minimize disruptions to the hospital and to traffic. Access to the hospital emergency and north entrance will be maintained at all times during construction.

The contract work is expected to start in May 2022 and be completed by July 2022.

## TENDER RESULTS

Tenders for the subject contract were opened on April 28, 2022, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. RTR Terra Contracting Ltd.	\$2,430,689.50	No Change
2. Drake Excavating (2016) Ltd.	\$2,875,913.25	No Change
3. Richco Contracting Ltd.	\$2,886,303.00	No Change

The Engineer's (Aplin & Martin Consultants Ltd.) pre-tender estimate was \$2.2 million (including GST).

## EVALUATION

The submissions were reviewed for accuracy and completeness. No errors were found. All submissions included the required 10% bid bond and were signed on the Tender Form.

The low bidder, RTR Terra Contracting Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 70 working days, as stipulated in the contract. The City has no experience working with them in the past, however, the contractor's personnel on the project are experienced and have undertaken similar work with satisfactory performance as confirmed by reference checks. They have no outstanding legal claims against the City. It is recommended that RTR Terra Contracting Ltd. be awarded Contract No. 1220-004-11.

## SUSTAINABILITY CONSIDERATIONS

The work of this contract supports the objectives of the City's Sustainability Charter 2.0. In particular, this work relates to the Sustainability Charter 2.0 theme of Infrastructure. Specifically, this contract supports the following Desired Outcome ("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; and
- All infrastructure SD1: Proactively manage community assets to maintain them over the long term in a state of good repair.

## FUNDING

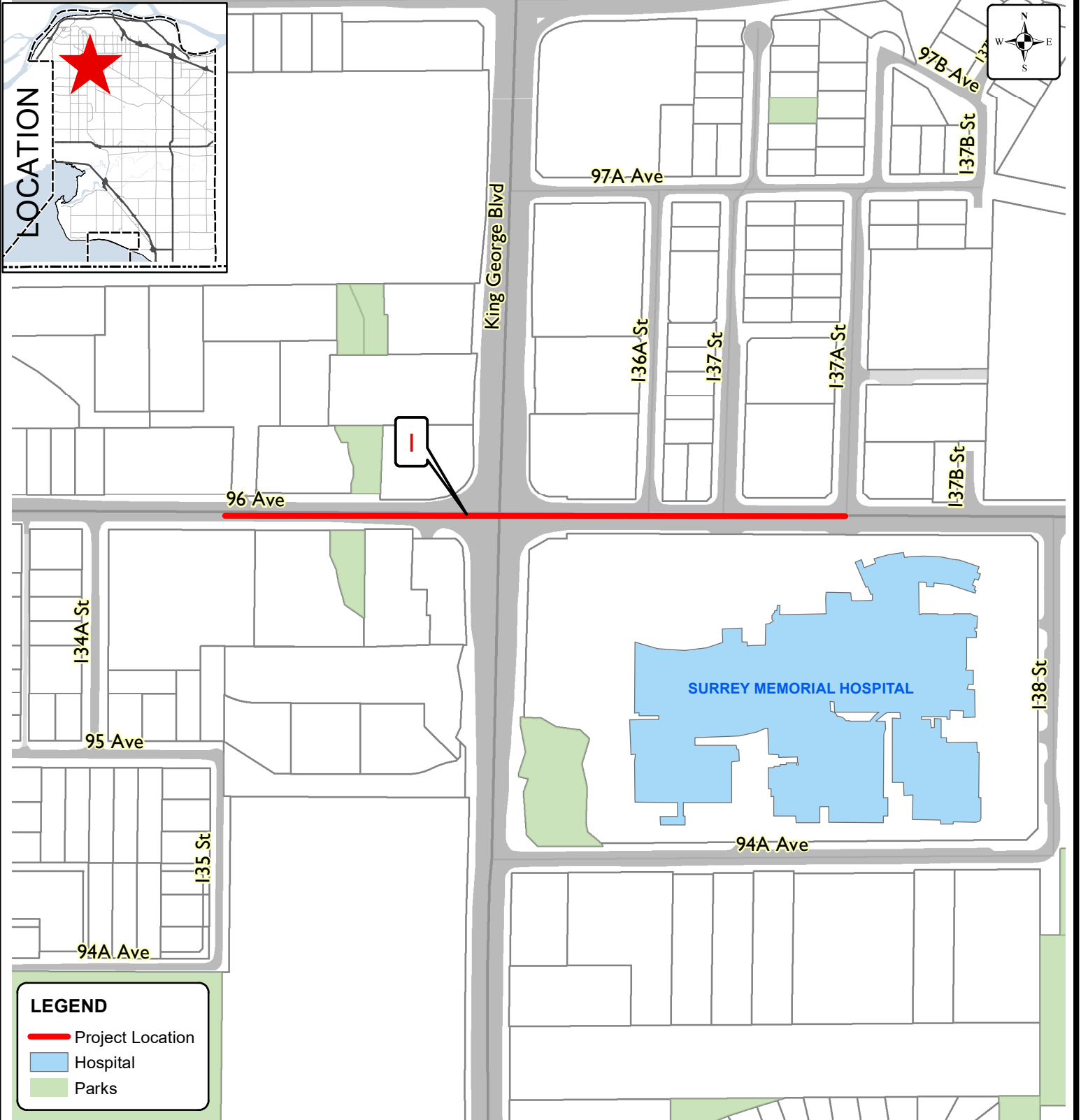
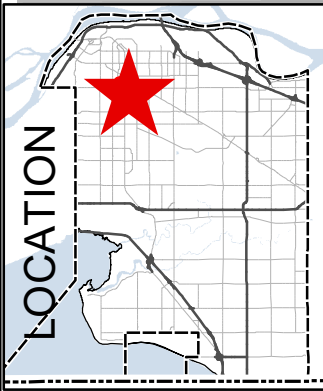
Funding for this contract is available in the approved 2022 Transportation and Utilities Budget.

Scott Neuman, P.Eng.  
General Manager, Engineering




VJ/bn

Appendix "I" – Map of Locations – Contract No. 1220-004-11


[https://surreybc.sharepoint.com/sites/eng.administration/wp\\_docs/2022/admin/cr/final/may\\_30/award\\_of\\_contract\\_96\\_ave\\_road\\_and\\_utility\\_improvements.docx](https://surreybc.sharepoint.com/sites/eng.administration/wp_docs/2022/admin/cr/final/may_30/award_of_contract_96_ave_road_and_utility_improvements.docx)  
NB 5/26/22 12:27 PM



**LEGEND**

-  Project Location
-  Hospital
-  Parks

Produced by GIS Section: 27-Apr-2022

Scale: 1:4,000 



**Contract No. 1220-004-11  
96 Avenue Road and  
Utility Improvement**

**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.