

NO: R201

COUNCIL DATE: October 18, 2021

REGULAR COUNCIL

TO: Mayor & Council **DATE: October 14, 2021**

FROM: General Manager, Engineering **FILE: 1721-024/11**

SUBJECT: Award of Contract No. 1721-024-11
City Centre Protected Cycling Network Expansion

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Award Contract No. 1721-024-11 to Crown Contracting Ltd. in the amount of \$1,365,140.13 (including GST), for City Centre Protected Cycling Network Expansion;
2. Set the expenditure authorization limit for Contract No. 1721-024-11 at \$1,502,000.00, (including GST and contingency); and
3. Authorize the General Manager, Engineering to execute Contract No. 1721-024-11.

SCOPE OF WORK

The construction package related to this Contract consists of converting on-street cycling to protected cycling infrastructure, through the use of concrete curbs and decorative planters, at the locations listed in the following table, which are also illustrated on the map attached to this report as Appendix "I". All existing travel lanes will be maintained, with some segments of on-street parking eliminated to accommodate the safe, protected cycling lanes.

Map Reference Number	Project #	Location	Project Description
1	R-18441	Whalley Blvd: 100 Avenue to 105 Avenue	Protected Cycling Lanes
2	R-18733	108 Avenue: University Drive to 132 Street	Protected Cycling Lanes
3	R-18734	132 Street: 100 Avenue to 108 Avenue	Protected Cycling Lanes
4	R-18735	100 Avenue: 132 Street to 134 Street	Protected Cycling Lanes
5	R-18736	City Parkway: 105A Avenue to 108 Avenue	Protected Cycling Lanes

The Contract permits construction from 9:00 a.m. to 10:00 p.m., Monday through Friday. The Contract does not include an option for contractors to work 24-hours a day, seven days a week.

The Contract work is expected to start in November 2021 and be completed in the spring of 2022.

TENDER RESULTS

Tenders for the subject contract were opened on October 4, 2021, with the following results:

<i>Contractor</i>	<i>Tendered Amount with GST</i>	<i>Corrected Amount</i>
1. Crown Contracting Ltd.	\$1,365,140.13	No Change
2. Lafarge Canada Inc.	\$1,602,783.00	No Change
3. GPM Civil Contractors Ltd.	\$1,660,560.30	No Change
4. Jack Cewe Construction Ltd.	\$1,677,590.25	No Change

The Engineers' (WEB Engineering Ltd.) pre-tender estimate was \$1,411,000.00, including GST.

EVALUATION

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

The low bidder, Crown Contracting Ltd., has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work within 60 working days, as stipulated in the contract. Crown Contracting Ltd.'s past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that Crown Contracting Ltd. be awarded Contract No. 1721-024-11.

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 Outcomes ("DO"):

- Neighbourhoods and Urban Design DO2: Surrey is well-connected within the city and to the rest of the region by fast and efficient public transit and active transportation infrastructure for all ages and abilities;
- Neighbourhoods and Urban Design DO4: Surrey's neighbourhoods are safe, accessible, well-connected, walkable and bike friendly; and
- Transportation DO11: An integrated and multi-modal transportation network offers affordable, convenient, accessible and safe transportation choices within the community and to regional destinations.

FUNDING

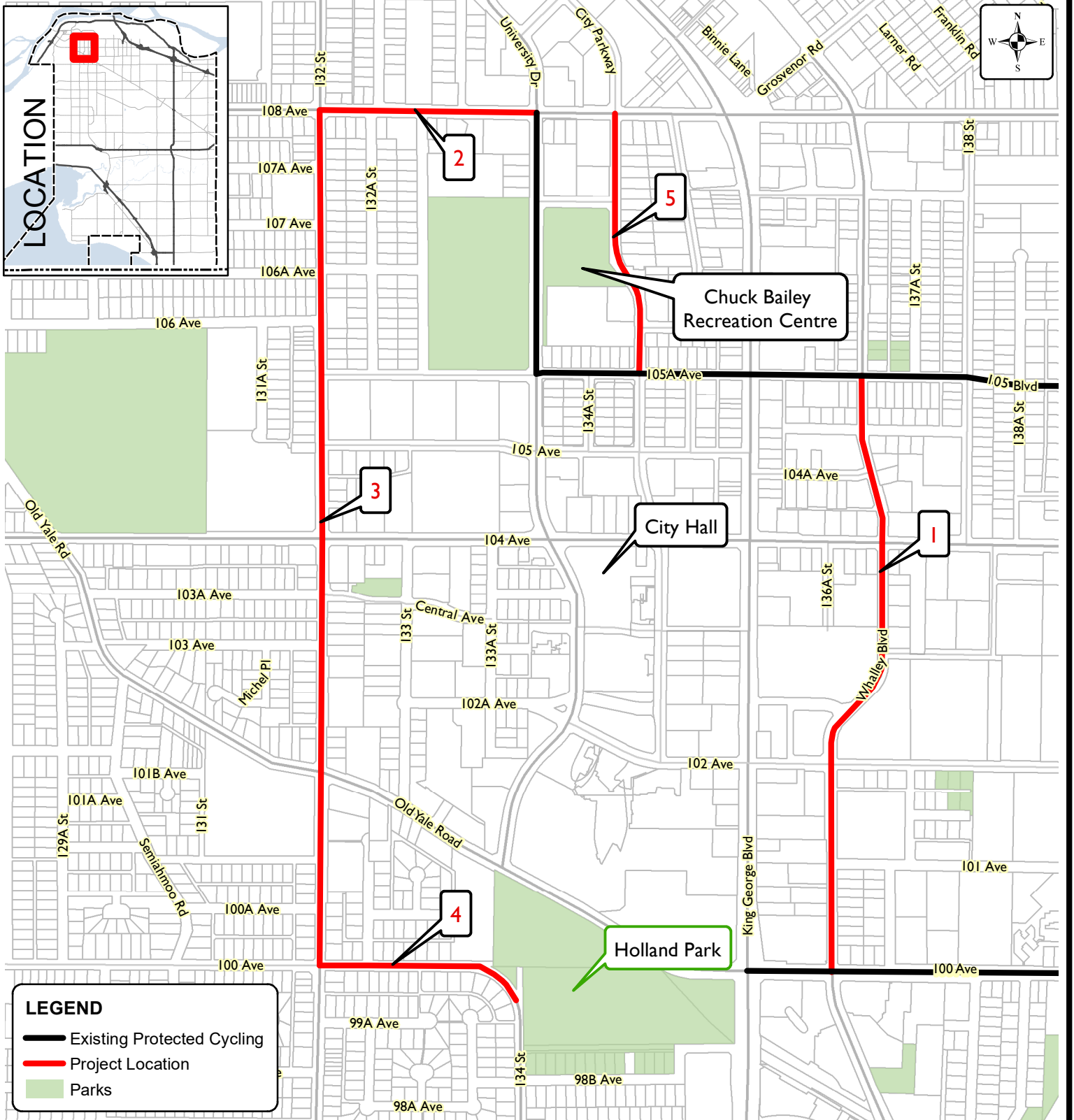
\$992,000 in funding is being provided for this Contract by TransLink. The remaining \$510,000 is available in the City's Alternative Transportation Infrastructure Reserve.

Scott Neuman, P.Eng.
General Manager, Engineering

VJ/NC/jhs

Appendix "I": Map of Locations – Contract No. 1721-024-11

https://surreybc.sharepoint.com/sites/eng.administration/wp_docs/2021/admin/cr/final_crs/october_18/award_of_contract_city_centre_protected_cycling_network_expansion.docx
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CONTRACT No. 1721-024-11 City Centre Protected Cycling Network Expansion

ENGINEERING
DEPARTMENT