

NO: R092

COUNCIL DATE: May 9, 2022

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## REGULAR COUNCIL

TO: **Mayor & Council** DATE: **May 4, 2022**  
FROM: **General Manager, Engineering** FILE: **0512-20 (CleanBC)**  
SUBJECT: **CleanBC Communities Fund Intake 3 – Application for Grant Funding**

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## RECOMMENDATION

The Engineering Department recommends that Council:

1. Receive this report for information;
2. Endorse the application for grant funding for the 140 Street Cycle Track: 92 Avenue to 100 Avenue Project through the CleanBC Communities Fund; and
3. Authorize the Mayor and City Clerk to execute the related funding agreements with the Provincial Government for the aforementioned project, should it be approved for funding.

## INTENT

The purpose of this report is to provide Council with an overview of the Investing in Canada Infrastructure Program's Green Infrastructure – Climate Change Mitigation sub-stream grant opportunity and to obtain Council's support for the application to the CleanBC Communities Fund for the 140 Street Cycle Track: 92 Avenue to 100 Avenue Project before the application deadline of May 25, 2022.

## BACKGROUND

The third intake of the CleanBC Communities Fund ("CCF") has released a new round of funding and is accepting applications until May 25, 2022. The CCF is a climate change mitigation funding stream under the Investing in Canada Infrastructure Program ("ICIP") and provides funding for community infrastructure projects to reduce reliance on fossil fuels. The CCF is for tangible physical infrastructure projects that reduce greenhouse gas ("GHG") emissions and provide "public use or benefit" with an eligible senior government cost-sharing up to 73.33%. The total funding available for this intake is \$134 million. To date, the Federal and Provincial governments have contributed \$101 million to the first and second intakes. The City successfully received grant funding for expansion of the City's public electric vehicles charging network and the Surrey City Energy Sewer Heat Recovery project through the first two intakes of the CCF.

Projects submitted for the third intake will be evaluated on the degree to which they contribute to community objectives and services, enhance public health, align with long term plans, and contribute to reduction in demand for non-renewable resources.

To be eligible for funding, projects must meet one of four overarching desired outcomes:

- Increased access to clean energy transportation;
- Increased capacity to manage renewable energy;
- Increased energy efficiency of buildings; or
- Increased generation of clean energy.

Intake 3 opened at the end of January 2022 and closes May 25, 2022. Eligible projects must begin construction no earlier than summer 2023 and be substantially complete by March 2027.

## **DISCUSSION**

The 140 Street Cycle Tracks: 92 Avenue to 100 Avenue Project (the “Project”) involves converting existing on-street painted bike lanes to raised, separated, one-way protected cycle tracks, as outlined in Appendix “I”. This project will make the cycling infrastructure safer and more comfortable for a broader range of cyclists and increase the number of users on the corridor, as illustrated in Appendix “II”.

The Project was selected for the CleanBC grant funding application as it achieves the desired outcome of improving access to clean energy transportation by:

- Improving walking and cycling access to the upcoming Surrey-Langley SkyTrain station at 140 Street;
- Providing connections to three key east/west protected cycling corridors on 92 Avenue, Fraser Highway and 100 Avenue; and
- Expanding the contiguous protected network in the City Centre and North Surrey, which is the area of highest cycling potential in Surrey.

This Project aligns with the CleanBC objectives, meets all the eligibility requirements and a portion of the network is already included in the City’s 10 Year (2022-2031) Servicing Plan.

## **FINANCIAL IMPLICATIONS**

The preliminary cost for the 140 Street Cycle Tracks: 92 Avenue to 100 Avenue project is estimated at \$5.51 million. The application will be submitted for the for the maximum grant eligible at 73.33% of the project costs, or \$4.04 million. The remaining 26.67% (\$1.12M) will be funded from the Transportation annual budget.

## SUSTAINABILITY CONSIDERATIONS

The Project supports the objectives of the City's Sustainability Charter 2.0. The project relates to the Sustainability Charter 2.0 themes of Built Environment and Neighbourhoods, Economic Prosperity and Livelihoods, Infrastructure, and Inclusion. Specifically, the Project supports the following Desired Outcomes ("DOs"):

- Neighbourhoods and Urban Design DO<sub>2</sub>: 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;
- Economy DO<sub>6</sub>: Efficient land use and well-managed transportation infrastructure are in place to attract businesses and support a thriving economy;
- Transportation DO<sub>11</sub>: An integrated and multi-modal transportation network offers affordable, convenient, accessible, and safe transportation choices within the community and to regional destinations; and
- Transportation DO<sub>12</sub>: Surrey residents of all ages and abilities have access to active transportation options, enabling them to participate fully in society without the use of a private automobile.

## CONCLUSION

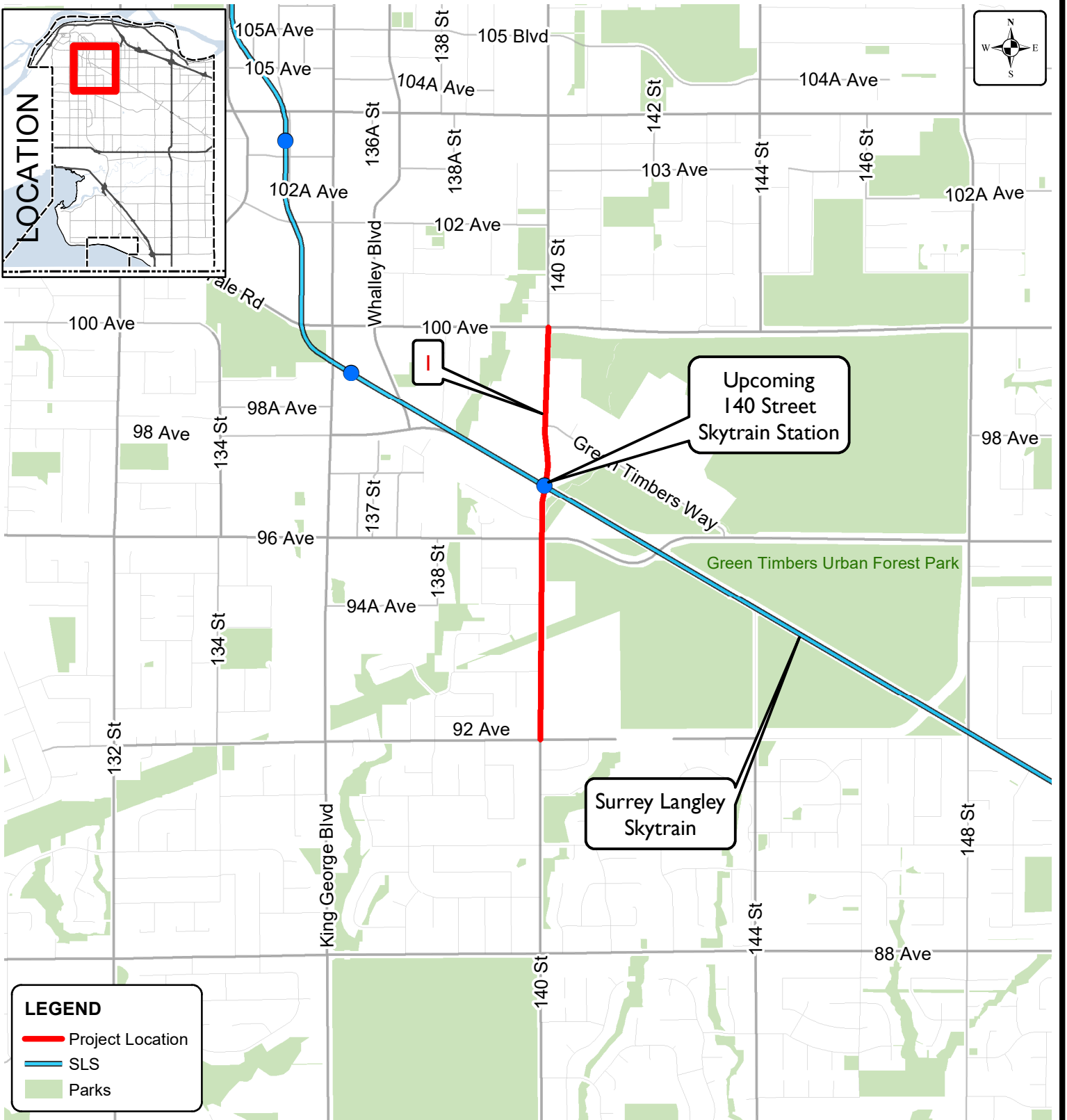
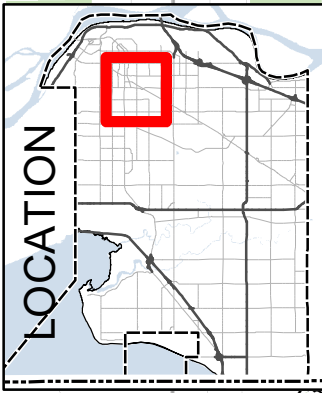
The CleanBC Communities Fund provides a good opportunity for the City to convert existing on-street painted bike lanes to raised separated one-way protected cycle tracks, which will result in making the cycling infrastructure in City Centre safer and more comfortable for a broader range of cyclists. Based on the above, staff are seeking Council's endorsement of an application through the CCF for \$4.04 million in grant funding for the Project as described above.

Scott Neuman, P. Eng.  
General Manager, Engineering

RV/DM/PK/js

Appendix "I": Map of Project Location

Appendix "II": 140 Street Cross Section



**LEGEND**

- Project Location
- SLS
- Parks

Produced by GIS Section: 29-Apr-2022

Scale: 1:20,000 0 200 M

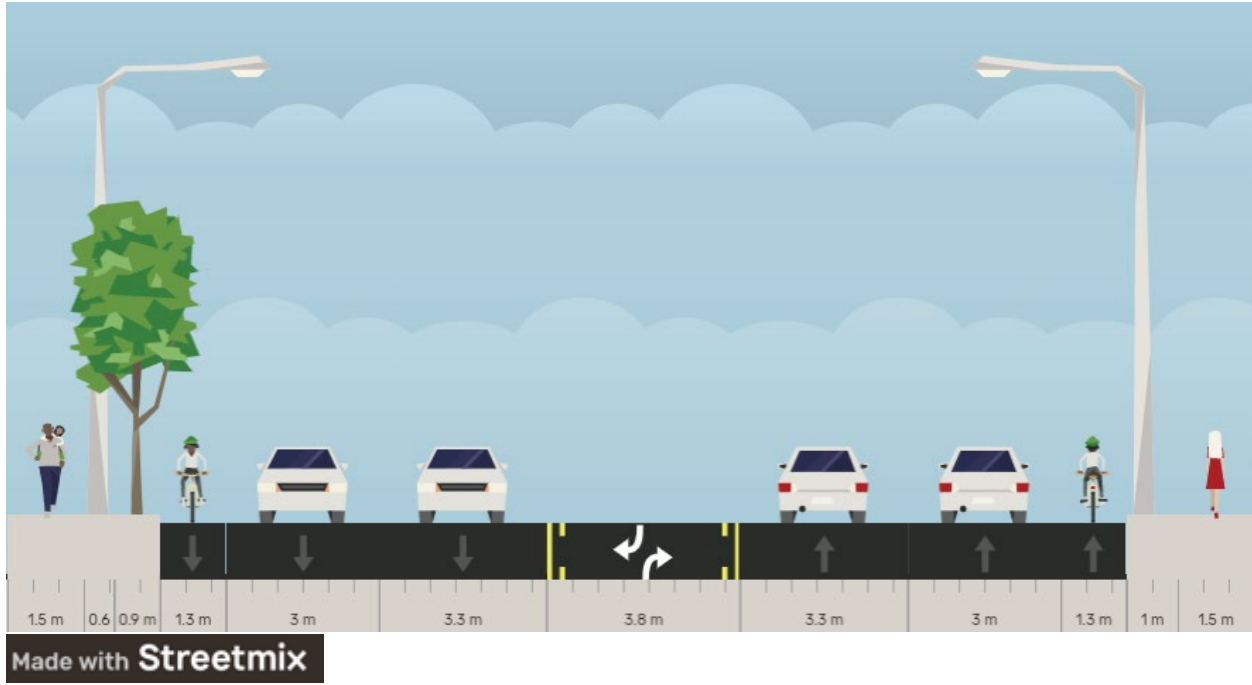


# 140 Street Cycle Tracks: 92 Avenue to 100 Avenue

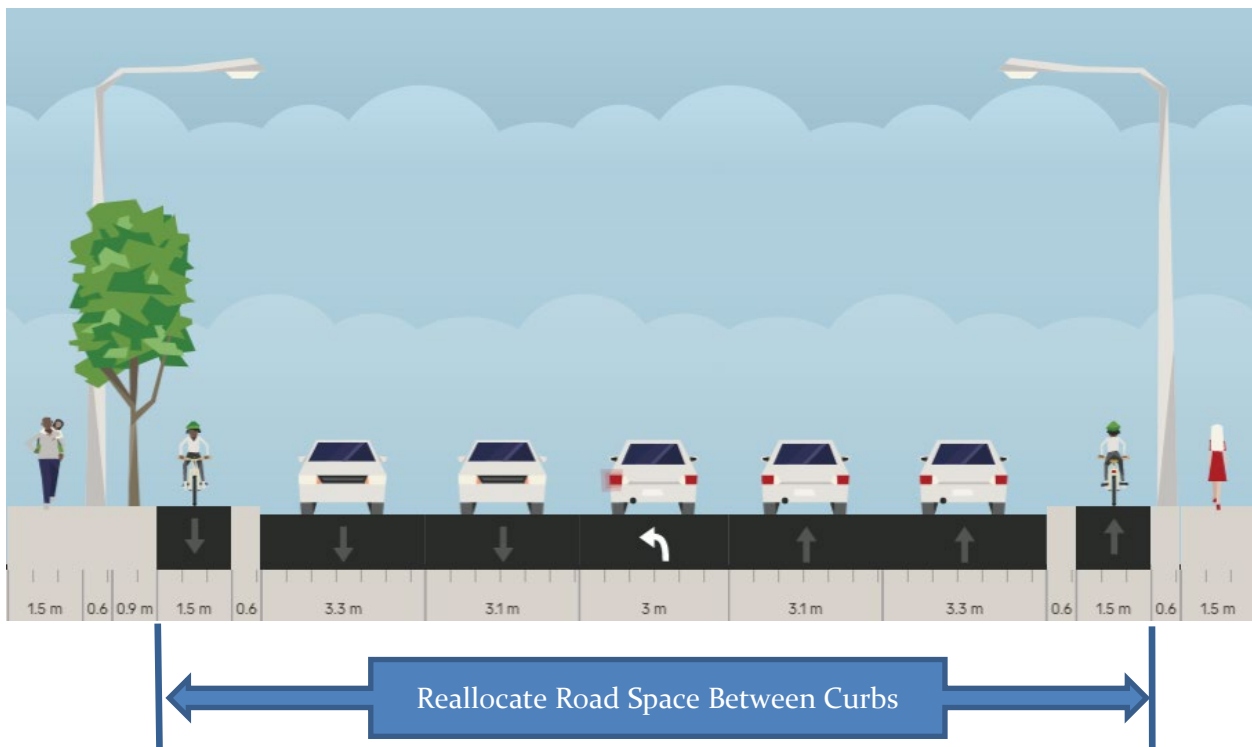
## ENGINEERING DEPARTMENT

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.

EXISTING 140 STREET – 9900 Block PAINTED BIKE LANES



PROPOSED 140 STREET – 9900 Block PROTECTED BIKE LANES (CYCLE TRACKS)



**EXISTING 140 STREET – 9300 Block PAINTED BIKE LANES**



Made with **Streetmix**

**PROPOSED 140 STREET – 9300 Block PROTECTED BIKE LANES**

