TO: TRANSPORTATION COMMITTEE (TC)
FROM: GENERAL MANAGER ENGINEERING
SUBJECT: **SOUTHEAST BIKEWAY UPGRADE PHASE 1**
PURPOSE: To introduce and provide an overview of the Southeast Bikeway Upgrade project.

RECOMMENDATION

THAT the report titled "Southeast Bikeway Upgrade Phase 1" dated April 16, 2025, be received for information.

1.0 POLICY SECTION

The Southeast Bikeway Upgrade Project supports the City of Burnaby's Corporate Strategic Plan and goals for a safe, connected, healthy, and dynamic community. The project is aligned with Council-adopted goals, policies, and targets identified in the Burnaby Transportation Plan and the City's Climate Action Framework that supports the development of a sustainable, safe, and accessible transportation network.

2.0 BACKGROUND

Cycling is a convenient, comfortable, and sustainable transportation choice, which can improve physical health and mental well-being. To improve cycling safety and experience, and to promote an active transportation mode-shift, the City is striving to expand its All Ages and Abilities (AAA) cycling network. A key component of this effort is the Priority Cycle Network, outlined in the Burnaby Transportation Plan, which consists of key cycling corridors that connect Town Centres and regional destinations. The City's goal is to upgrade this network to AAA standards by 2030.

The proposed Southeast Bikeway Upgrade Project (the Project) is part of the City's Priority Cycle Network and will include cycling improvements along existing bike routes, as well as potential new cycling routes and connections. It provides east-west cycling links to key local and regional destinations across south Burnaby, south Vancouver, and New Westminster. Portions of this project align with TransLink's Transport 2050 Major Bikeway Network and is partially funded by TransLink's Bicycle Infrastructure Capital Cost Share (BICCS) program.

3.0 GENERAL INFORMATION

This Project is comprised of two segments including (1) Southeast Area, and (2) Big Bend Area. A summary map of the Project area is detailed in *Attachment 1*.

3.1 Southeast Area

The Southeast Area segment is an existing cycling route that connects between Cariboo Heights and Edmonds Town Centre. This route primarily consists of neighbourhood bikeways where cyclists and drivers share the road, with a protected multi-use pathway along 15th Street in the Edmonds Town Centre area. This cycling route currently provides connections to multiple schools, parks, retail, transit, and the broader local and regional cycling network in south Burnaby.

3.2 Big Bend Area

The Big Bend Area segment is currently an informal cycling route without formal cycling facilities, signs or pavement markings; however, a portion of this connection is identified in the City's Priority Cycle Network. The proposed route will expand the cycling network between South Vancouver and Edmonds Town Centre, and will improve connections to commercial and industrial workplaces, parks and riverfront amenities.

3.3 Phase 1 (Current Status)

Phase 1 of this Project is currently underway with the data collection program and site visit reviews completed to further understand existing conditions, including gaps in the cycling network, potential safety concerns, as well as any challenges or opportunities for cycling improvements. This phase also includes an opportunity for the community to provide feedback on the Project through public engagement during Spring 2025. Preliminary conceptual design options will be prepared based on public feedback and technical analysis results, and will be shared back to the community during Phase 2 for additional feedback in Fall 2025.

4.0 COMMUNICATION AND COMMUNITY ENGAGEMENT

Phase 1 public engagement started in March 2025 and will conclude in April 2025. During the engagement phase, the project team connected with community members through several engagement activities that included an online survey and interactive maps via the project website, two pop-events at the Rosemary Brown Recreation Centre, and direct communications through either phone calls or emails. In addition, key stakeholder groups, including HUB Cycling, TransLink and businesses along the Project corridor, were also engaged for further feedback. The intended outcomes for the Phase 1 engagement are to increase community awareness and understanding of the Project; while gathering public feedback regarding the data collection results and preliminary technical analysis that would help confirm potential challenges and opportunities along the two cycling segments. Outreach and promotional efforts included targeted postcard distribution to households and businesses within the vicinity of the project corridor, social media posts, news media advertisements, City media release, and lawn signs.

Phase 2 public engagement is planned to take place during Fall 2025 where the preliminary concept design options as informed through Phase 1 will be shared with the community and stakeholder groups for further comments. Community members will be able to provide their feedback on the proposed recommendations that will help guide

the development and confirmation of final concept designs for the project. The final concept designs will be presented to the Transportation Committee and Council for endorsement.

5.0 FINANCIAL CONSIDERATIONS

TransLink has approved $1.144 million to support this project through its Bicycle Infrastructure Capital Cost Share (BICCS) program. Additional funding has also been identified in the Engineering 2025-2029 year financial capital plan subject to Development Cost Charges (DCC) and Capital Asset Works Financing Reserve Fund availability.

Respectfully submitted,

May Phang, P.Eng., General Manager Engineering

ATTACHMENTS

Attachment 1 – Project Area Map

Attachment 2 – Southeast Bikeway Upgrade Presentation

REPORT CONTRIBUTORS

This report was prepared by Sam Tomkins, Transportation Planning Technician, and Po Sun, M.Sc., ACIP, Senior Transportation Planner, and reviewed by Kathy Ho, P.Eng., PTOE, Senior Manager, Transportation, and Amy Choh, P.Eng., PMP, Director Engineering, Transportation.