

Millennium Line SkyTrain UBC Extension (UBCx)

Project Lead: MoTI / TI Corp (Planning and Delivery)

Project Overview

- The proposed Millennium Line SkyTrain UBC Extension Project (UBCx) is an approximate 7km extension of the Millennium Line SkyTrain from Arbutus Station to the University of British Columbia that will address transportation and social, economic, and environmental challenges along the corridor.
- The extension will build off of integrated planning guidelines and opportunities identified in the Broadway Plan, including providing affordable housing opportunities around potential new stations.

Background

- In early 2019, Vancouver City Council and Mayors' Council endorsed TransLink's recommendation for SkyTrain technology to UBC. From 2019-2022, TransLink undertook UBCx planning and completed a Refined Business Case (RBC). The RBC shortlisted alignments and stations for Business Case analysis and stakeholder engagement.
- In April 2022, the Cabinet Committee on the Economy (CCE) endorsed MOTI to move forward with a Concept Plan and governance structure for UBCx.
- In September 2022, the Province took on leadership of the UBCx planning to support the development of the Business Case by Fall 2024.

Key Highlights

- UBCx represents an opportunity for the Province and its partners, TransLink, the City of Vancouver, UBC, the Musqueam, Squamish and Tsleil-Waututh (MST) First Nations, and the Federal government, to achieve shared goals by progressively integrating transit infrastructure with active transportation and real estate to advance meaningful reconciliation, deliver attainable housing, drive long-term economic growth, enhance the rapid transportation, experience, and promote climate resilience.

Provincial Levers

- The Minister of Transportation and Infrastructure's mandate letter includes direction to work with the Mayor's Council on Regional Transportation to advance UBCx.
- With the passing of Bill 16 - Transportation Amendment Act in Spring 2022, the BC Transportation Financing Authority (BCTFA) is permitted to acquire and improve land along the project corridor for the purpose of facilitating transit-oriented developments.
- It is anticipated that a Supportive Policy Agreement (SPA) will be executed during the Business Case stage to guide transit-oriented development along the project corridor, as well as a range of land-use and transportation outcomes relating to population and employment growth. Entities to be included in the SPA are TBD.



PTBC GOALS	PTBC OBJECTIVES	POTENTIAL OPPORTUNITIES
Complete Connected Communities	<ul style="list-style-type: none"> Locate development close to sustainable travel options, jobs and services Support affordability and choice by creating a mix of housing types that align with housing needs Support the priorities of BC's diverse communities to achieve shared benefits 	<ul style="list-style-type: none"> Establishing rapid transit will shape population and economic growth along the corridor. Creating opportunities for higher-density, mixed-use, and affordable communities through progressive land use. Providing affordable housing choices including market, below-market, and non-market rental homes for a diversity of household types, incomes and backgrounds near transit.
Safe and Integrated Transportation Systems	<ul style="list-style-type: none"> Provide a safe, seamless and reliable system across modes and jurisdictions Enable alternative mode choices for people and goods to reduce total vehicle travel activity within networks Invest in public transportation and active transportation infrastructure that creates choices for all users 	<ul style="list-style-type: none"> Enhancing existing transportation networks by increasing transit capacity, reducing travel time, improving reliability, improving road safety and reducing the reliance on single occupancy vehicles by increasing sustainable mode share.
Economic Competitiveness and Prosperity	<ul style="list-style-type: none"> Connect people to jobs and services Facilitate moving goods to markets with infrastructure and services Plan land use to maximize economic development potential 	<ul style="list-style-type: none"> Economic development will be supported by direct jobs through construction, increase business access to the labour force, enhance the movement of goods and services, and improve the access to employment and educational opportunities, as well as health services and community facilities.
Resilience and Climate Action	<ul style="list-style-type: none"> Support transportation initiatives that result in lower GHG emissions Develop infrastructure solutions that emphasize future resiliency of transportation systems Support resilient communities and infrastructure that can better adapt to climate change 	<ul style="list-style-type: none"> Creating healthy communities & environment by reducing GHGs and VKT and improving health outcomes from increased sustainable transportation. New and improved parks and public spaces support recreation and gathering, cultural expression, and access to nature.