



City of Port Moody

Report/Recommendation to Council

Date: June 28, 2022
Submitted by: Engineering and Operations Department – Infrastructure Engineering Services Division
Subject: Moody Exchange Circulation Bus Speed and Reliability Study with TransLink

Purpose

To recommend to Council that the City undertake a bus speed and reliability study with TransLink through awarded grant funding.

Recommended Resolution(s)

THAT the City proceed with a Moody Exchange Circulation Bus Speed and Reliability Study as recommended in the report dated June 28, 2022 from the Engineering and Operations Department – Infrastructure Engineering Services Division regarding Moody Exchange Circulation Bus Speed and Reliability Study with TransLink;

AND THAT the \$29,000 cost for this project be fully funded from the external TransLink grant.

Background

TransLink maintains annual Municipal Cost Share Programs intended to help municipalities advance completion of its strategic transportation plan. The 2022 programs include the Bus Speed and Reliability (BSR) Program, which was created to develop and deliver cost-effective transit priority measures to improve bus speed and reliability, improving the bus passenger experience and reducing TransLink's operating costs.

In October 2021, TransLink staff contacted the City regarding the 2022 BSR Program call for projects. TransLink staff noted that buses are experiencing delays in the Moody Exchange area, including the intersections along St. Johns Street at Moody Street, Hugh Street, and Williams Street. The City submitted a BSR Program application in the Project Development stream, which is intended to provide technical support to develop conceptual designs. During its June 16, 2022 meeting, the Regional Transportation Advisory Committee (RTAC) awarded the City a grant of \$29,000 to cover 100% of eligible project costs to study the problem and develop a conceptual design.

Discussion

City staff developed the BSR Program application with guidance from TransLink staff. The project would examine traffic patterns and bus delays in the area around the Moody Exchange, including Moody Street, Hugh Street, and Williams Street, between St. Johns Street and Clarke Street, and St. Johns Street and Spring Street, between Moody Street and Williams Street.

Project activities would include data collection, completion of a feasibility study including development of alternatives, and completion of a conceptual design. The estimated cost of these activities is \$29,000. Staff recommend proceeding with the project and funding it from the external TransLink grant.

Other Option(s)

If Council chooses not to proceed with the project, an alternative resolution might be:

THAT Council receive the report dated June 28, 2022 from the Engineering and Operations Department – Infrastructure Engineering Services Division regarding Moody Exchange Circulation Bus Speed and Reliability Study with TransLink for information.

The project would not proceed, and the issues identified by TransLink would remain unstudied.

Financial Implications

As the grant is for 100% of eligible project expenses, there are no financial implications to the City other than the staff time required to participate in the project. Recommendations arising from this project may entail future financial implications for the City, if implemented, but they would also be candidates for BSR Program grants from the Pilots or Capital Projects streams.

Communications and Civic Engagement Initiatives

No communications or civic engagement are planned as part of this project.

Council Strategic Plan Objectives

Conducting the Moody Exchange BSR study with TransLink would align with the following Council Strategic Plan Objectives:

- Exceptional Service: Form effective relationships with service delivery partners, industries, and stakeholders to improve service delivery.
- Community Evolution: Provide people with a variety of options to move through and around Port Moody safely and efficiently.

Report Author

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Report Approval Details

Document Title:	Moody Exchange Circulation Bus Speed and Reliability Study with TransLink.docx
Attachments:	
Final Approval Date:	Jul 18, 2022

This report and all of its attachments were approved and signed as outlined below:

Stephen Judd, Manager of Infrastructure Engineering Services - Jun 29, 2022 - 12:24 AM

Jeff Moi, General Manager of Engineering and Operations - Jun 29, 2022 - 3:50 PM

Rosemary Lodge, Manager of Communications and Engagement - Jul 1, 2022 - 8:38 AM

Paul Rockwood, General Manager of Finance and Technology - Jul 3, 2022 - 4:21 PM

Tim Savoie, City Manager - Jul 18, 2022 - 10:59 AM