	AGENDA INFORMATION	An Mon
Regular Meeting Other:	Date: Date:	Dépt. Manager Director CAO

The District of North Vancouver REPORT TO COUNCIL

February 11, 2020

File: 16.8620.40/000.000

AUTHOR: Steve Carney, PEng, PTOE - Transportation Section Manager

SUBJECT: Grant Funding Application – Dollarton Highway Sidewalk Project

RECOMMENDATION:

THAT Council supports the Dollarton Highway Sidewalk Project and the application in partnership with the Tsleil-Waututh Nation (TWN) for grant funding through the *BC Active Transportation Infrastructure Grants Program*.

REASON FOR REPORT:

A resolution of Council is required to support the Tsleil-Waututh Nation (TWN) grant application under the *BC Active Transportation Infrastructure Grants Program*.

SUMMARY:

In late 2019, the Province of British Columbia announced program funding through their *BC Active Transportation Infrastructure Grants Program*. This grant provides cost-sharing opportunities for infrastructure projects which are part of an active transportation network plan or equivalent and supports active transportation for all ages and abilities. TWN is considering an application under this grant program in partnership with the District of North Vancouver (DNV) for the sidewalk along Dollarton Highway near the church.

BACKGROUND:

The proposed project on Dollarton Highway goes through Burrard Inlet Reserve #3 while the right-of-way and proposed sidewalks would be owned by DNV. Even though TWN is the primary driver of this project, filling this sidewalk gap is also in the high priority of Transportation – in part because of the speed and volume of vehicles along Dollarton Highway, and it would then provide a continuous sidewalk between the eastern edge of North Shore Innovation District to Deep Cove.

The proposed project includes the following elements:

- Installation of 170 metres of curb facing sidewalk located on the north side of Dollarton Highway near the church;
- The project fills in an existing gap in the sidewalk network, the proposed sidewalk will connect to existing sidewalks on both ends of the extent;

ALDER ORT

TRIENMAINTH
COUTRALA
RECENTION CENTRE

Proposed Sidewalk

DOLLANTON HWY

Retaining walls will be installed at locations to address the grade challenges.

Figure 1: Proposed Sidewalk Project

EXISTING POLICY:

This project is supported by the following:

- DNV Transportation Plan: provide safe and comfortable facilities for pedestrians of all ages and levels of ability;
- Integrated North Shore Transportation Planning Project (INSTPP) Priorities for the District of North Vancouver (endorsed by Council Feb 04, 2019): invest in pedestrian and cycling related improvements and prioritize road space for the movement of people.

ANALYSIS:

Timing / Approval Process:

The deadline for submission of a Council resolution supporting this application is February 20, 2020. However, staff confirmed that the Province would accept the application package if followed by a Council resolution at a later date.

Financial Impacts:

The total capital cost of the Dollarton Highway sidewalk Project is estimated at \$325K, of which the Minor Projects Outside of Centres (MPOC) funding will be \$65K and the grant funding will be \$260K if the grant application is successful.

If the grant application is not successful, the full cost of the project will need to be funded through the MPOC funding. This project is funded in the District's five-year Capital Plan under #59.

Environmental Impact:

To meet the greenhouse gas reduction targets in the Community Energy and Emissions Plan, reduction of single-occupancy motor vehicle use by shifting to alternatives, such as cycling and walking, is necessary. Cycling and walking facilities are needed to support this shift and to encourage cycling and walking.

Public Input:

TWN staff will take this project to chief and council in order to get a resolution in support of the project on February 18th, 2020.

Conclusion:

The Dollarton Highway Sidewalk Project provides an opportunity to improve comfort and safety for pedestrians by implementing walking facilities along an arterial roadway. As fundamental infrastructure work, TWN has an opportunity to apply for this project under the *BC Active Transportation Infrastructure Grants Program* in partnership with the District of North Vancouver (DNV).

Respectfully submitted,

Steve Carney, PEng, PTOE Transportation Section Manager

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□ Community Planning □ Development Planning □ Development Engineering □ Utilities □ Engineering Operations	☐ Clerk's Office ☐ Communications ☐ Finance ☐ Fire Services ☐ ITS	External Agencies: Library Board NS Health RCMP NVRC	
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