Hwy 1 – Lower Lynn Corridor Improvements Estimates Note

Ministry of Transportation and Infrastructure

Date: January 21, 2019

ISSUE

• The Hwy 1 Lower Lynn Improvements project will improve traffic flow, safety and municipal connectivity north of the Ironworkers Memorial Bridge on the North Shore.

ADVICE AND RECOMMENDED RESPONSE

- The North Shore Interchange Improvement project includes an investment of \$198M (Province: \$76.7M, Federal: \$66.6M and District of North Vancouver (DoNV): \$54.7M).
- Upgrades to the interchanges will address traffic flow and safety issues on Highway 1 and municipal roadways, by redistributing traffic more efficiently and reconstructing the interchanges to current standards.
- The project will provide active transportation facilities and create a safe, reliable transportation network for transit users.
- The project has 4 phases, with overall completion in fall 2021.
 - Phase 1 Construction: Mountain Hwy Interchange began in July 2016, valued at \$50M. Construction - completion June 2019
 - Phase 2 Construction: Keith Rd / Mt Seymour Interchange will begin in August 2018, valued at \$50M. Construction - completion October 2021
 - Phase 3 Construction: Dollarton Hwy/ Main St. Interchange will begin in summer 2019, valued at \$38M. Design - tender Fall 2019
 - Phase 4 Construction: Lynn Creek Connectivity began in June 2018, valued at \$60M. Construction - completion October 2021

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 Public engagement on this project will continue to be extensive. The next round of engagement is anticipated this spring.

BACKGROUND

- This section of Hwy 1 carries an average 115,000 vehicles per day and experiences a traffic incident every 2.5 days.
- The Lower Lynn Interchanges serve approximately 60% of all traffic entering and exiting the North Shore.
- In November 2014, the ministry announced a \$150.00M partnership with the Federal Government and the DoNV to design and build 3 new interchanges:
 - Phase 1 Mountain Hwy Interchange completion fall 2018.
 - Phase 2 Keith Rd. / Mt Seymour Interchange completion fall 2020.
 - Phase 3 Dollarton Hwy / Main St. Interchange completion spring 2021.
- In January 2017, in response to public feedback, additional improvements were announced bringing the project total to \$198.00M.
 - Phase 4 Lynn Creek Connectivity Improvements includes a westbound collector distributor system between Keith Rd. / Mt. Seymour Interchange and

Mountain Hwy Interchange and an eastbound on ramp with direct access from Mountain Hwy. completion fall 2021

 The ministry has been working closely with the DoNV, the City of North Vancouver, TransLink, HUB North Shore cycling, Squamish First Nation and Tsleil-Waututh Nation throughout the project design and delivery.



PROGRAM CONTACT

David Mintak, Regional Manager, Project Delivery Cell: 604 230-4506

APPROVALS: Kevin Richter, ADM PM

Pat Marsh, CFO

Hwy 1 – Lower Lynn Corridor Improvements Estimates Note

Ministry of Transportation and Infrastructure

Date: January 22, 2019

ISSUE

 The Hwy 1 Lower Lynn Improvements project will improve traffic flow, safety and municipal connectivity north of the Ironworkers Memorial Bridge on the North Shore.

ADVICE AND RECOMMENDED RESPONSE

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Mountain Hwy Interchange and an eastbound on ramp with direct access from Mountain Hwy - completion fall 2021.

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PROGRAM CONTACT

David Mintak, Regional Manager, Project Delivery Cell: 604 230-4506

APPROVALS:

Kevin Richter, Associate DM Pat Marsh, CFO Jan 22, 2019 Jan 25, 2019