

Ministry of Transportation and Infrastructure
Major Capital Project Plan: Highway 1 – Salmon Arm West
Budget Transparency and Accountability Act Disclosure

Project Scope

The Salmon Arm West Project is part of the Trans-Canada Highway Four-Laning program identified in the Ministry of Transportation and Infrastructure's (MoTI) 10-year plan called BC on the Move. The project is located west of the City Center of Salmon Arm.

The project scope includes upgrading approximately 6 kilometres of two-lane highway to a 100 km/h four-lane standard that will transition to 50 km/h in the City, a new bridge across the Salmon River, a new interchange, up to seven intersections and approximately four km of frontage roads that will improve safety and access for vehicles, pedestrians, and cyclists from the north boundary of IR#3 to 10th St. SW.

Project Objectives and Benefits

The Salmon Arm West project objectives and benefits are:

- Improved safety, mobility and reliability of the Trans-Canada Highway (TCH) corridor, which is a vital transportation link between British Columbia and the rest of Canada, supporting regional, provincial and national economic growth.
- Improved safety for City of Salmon Arm, local First Nations community members, and the surrounding area with upgraded intersections and accesses.
- Improved pedestrian and cyclist accommodation with construction of a multi-use pathway that will integrate with the community trail networks.
- Mitigated impacts of project improvements on First Nations interests including archaeological, environmental and cultural interests.

Project Schedule

The overall Highway 1 – Salmon Arm West Project comprises three segments. The segments from west to east are IR#3 to 1st Ave SW, 1st Ave SW to 30th St SW and 30th St SW to 10th St SW.

The Salmon Arm West project will be delivered with three key construction start milestones over five years, starting in Spring 2017 and completing in Winter 2022/23.

Construction is planned to start in Spring 2017 on the middle segment, 1st Ave. to 30th St, completing in Fall 2019. The east segment, 30th St. to 10th St., is planned to start in Spring 2018, completing in the Fall 2019. The west segment, IR#3 to 1st Ave., is planned to start construction in Summer 2020 with a completion in Winter 2022/23.

Project Cost

The estimated project cost is \$162.7 Million. The project is cost shared with a federal contribution of \$48.5 M.

The estimated total project cost includes engineering, construction, land acquisition, First Nations land acquisition, archaeology, and project management.

Risks

The project is currently in design. The primary risks on the project are noted below:

- Archaeological issues.
- Property acquisition issues.
- Disposition of the existing Salmon River Bridge.
- Changes resulting from public engagement and stakeholder feedback.
- Changes related to geotechnical and environmental issues.
- Cost changes due to escalation.

The project scope, schedule and budget has been developed with consideration for the above risks and the probability of occurrence.

Prepared by: Dan Bella, Project Manager

Date: October 25, 2016