

Haisla Bridge Replacement Project

PROCUREMENT UPDATE



Conducting geotechnical ground investigations to inform the design of the new Haisla Bridge (spring 2020)

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Project Description

The District of Kitimat is replacing the Haisla Bridge to provide safe and reliable access across the Kitimat River for years to come. The Haisla Bridge serves as a critical corridor between the community, industry, and natural environments. The new bridge will provide important improvements for drivers, cyclists, and pedestrians.

It further serves as a critical connection between the Canadian and global economies. With growing economic activity in the Kitimat area, there are expectations for increased daily traffic volumes, oversized load deliveries, and construction traffic.

The District intends to conduct tree clearing in the project site this winter, while construction is expected to begin in summer 2021, and it is anticipated that the new bridge will be operational in 2023. Demolition of the existing bridge will occur after the new bridge is open.

For additional information, please email engineering@kitimat.ca, call 250-632-8900, or visit www.kitimat.ca.



The existing Haisla Bridge

Building the Bridge

The District of Kitimat is delivering and overseeing the project, while a private contractor or consortium is being procured for the design and construction of the project (a Design-Build Contractor).

The Design-Build Contractor will finalize the design, construction, environmental protection, safety management, quality management, and commissioning required to deliver the project.

The project includes:

- A new approximately 230m-long two-lane bridge
- Scour (erosion) protection works at the riverbanks
- Approach roadway works, retaining walls, and embankments to tie into the existing roadway
- A new sidewalk on the north side of Haisla Boulevard from Kuldo Boulevard to the sidewalk on the new bridge
- Connections to the existing trails, including new paths under the bridge
- New driveway access for the Rod and Gun Club
- Relocation of utilities onto the new bridge
- Lighting for the new bridge
- Traffic management during construction to maintain access across the existing Haisla Bridge
- Demolition of the existing bridge

Construction of the new bridge is anticipated to take approximately two and a half years and is expected to be adjacent (north) to the existing bridge and Haisla Boulevard to allow traffic to move through construction.

We anticipate the following construction activities:

- Construction staging and traffic management
- Clearing and grading
- Building embankments
- Utility relocations
- Environmental mitigation measures
- Construction of road facilities, including paving, signage and pavement markings, drainage, electrical and lighting, and landscaping
- Construction of bridge infrastructure, including, foundations, abutments, girders, deck, and barriers
- Demolition of the existing bridge, including trusses, spans, piers, and abutments

Details about construction timing and traffic impacts will be determined once we have selected a Design-Build Contractor.



An early rendering of how the new Haisla Bridge may look, just before the demolition of the existing bridge.

Selecting the Design-Build Contractor

On August 6, 2020, the District of Kitimat released an RFQ inviting interested parties to indicate their qualifications and experience designing and constructing projects similar to the Haisla Bridge Replacement. The District received a total of nine (9) responses.

Based on the evaluation results of the companies, their personnel, their approach to working with the district and their understanding of key challenges, the District selected the following three (3) respondents:

- Flatiron Constructors Canada Ltd.
- Ledcor-Haisla Limited Partnership
- Peter Kiewit Sons ULC

The RFP stage will result in proposals from the three firms outlining their:

- approach to the management, design, and construction of the project,
- thorough understanding of the project, its obligations, and its challenges
- financial proposal with a price to complete the work.

The selection process is being supervised by a Fairness Monitor who will act as an independent observer to confirm the evaluation process is implemented fairly.

Procurement Phase Schedule

RFP Issued **November 2020**
RFP Closes **February 2021**
Preferred Proponent Selected **April 2021**

Stay in Touch

For further information and updates on the Haisla Bridge Replacement Project, please email engineering@kitimat.ca, call 250-632-8900, or visit www.kitimat.ca.



Construction of the original Haisla Bridge in 1953

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