

Kicking Horse Canyon Project PHASE 4

Golden Council

February 18, 2020



transportation
investment
corporation



Outline

- Project update - general
- Public information sessions & follow-up
- Looking ahead



Project Update - General

Project Update

Procurement

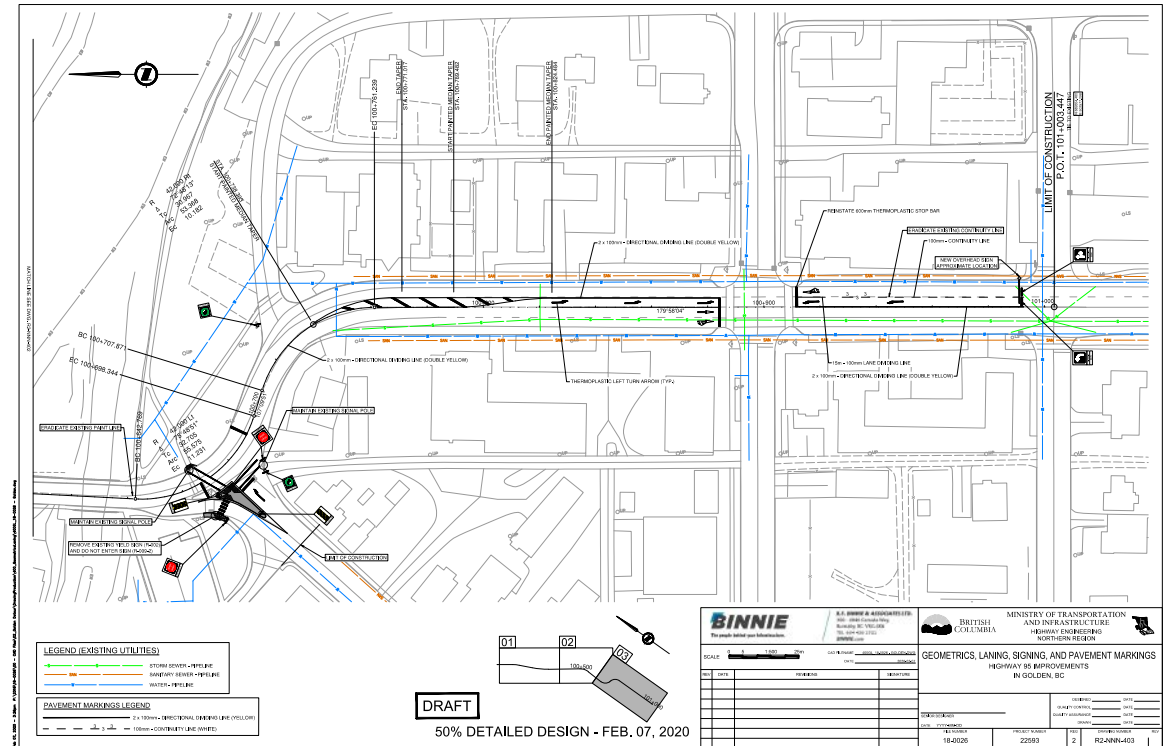
- RFP issued December 13, 2019
- Three qualified teams:
 - Kiewit Infrastructure BC ULC
 - Flatiron-Vinci Joint Venture
 - Kicking Horse Canyon Constructors
- Business-to-business sessions February 26 – Civic Centre
 - For Kicking Horse Country & Indigenous communities
 - Targeting businesses that can help contractor deliver the project
 - Registration (free) open until February 24 – link on www.kickinghorsecanyon.ca



Project Update

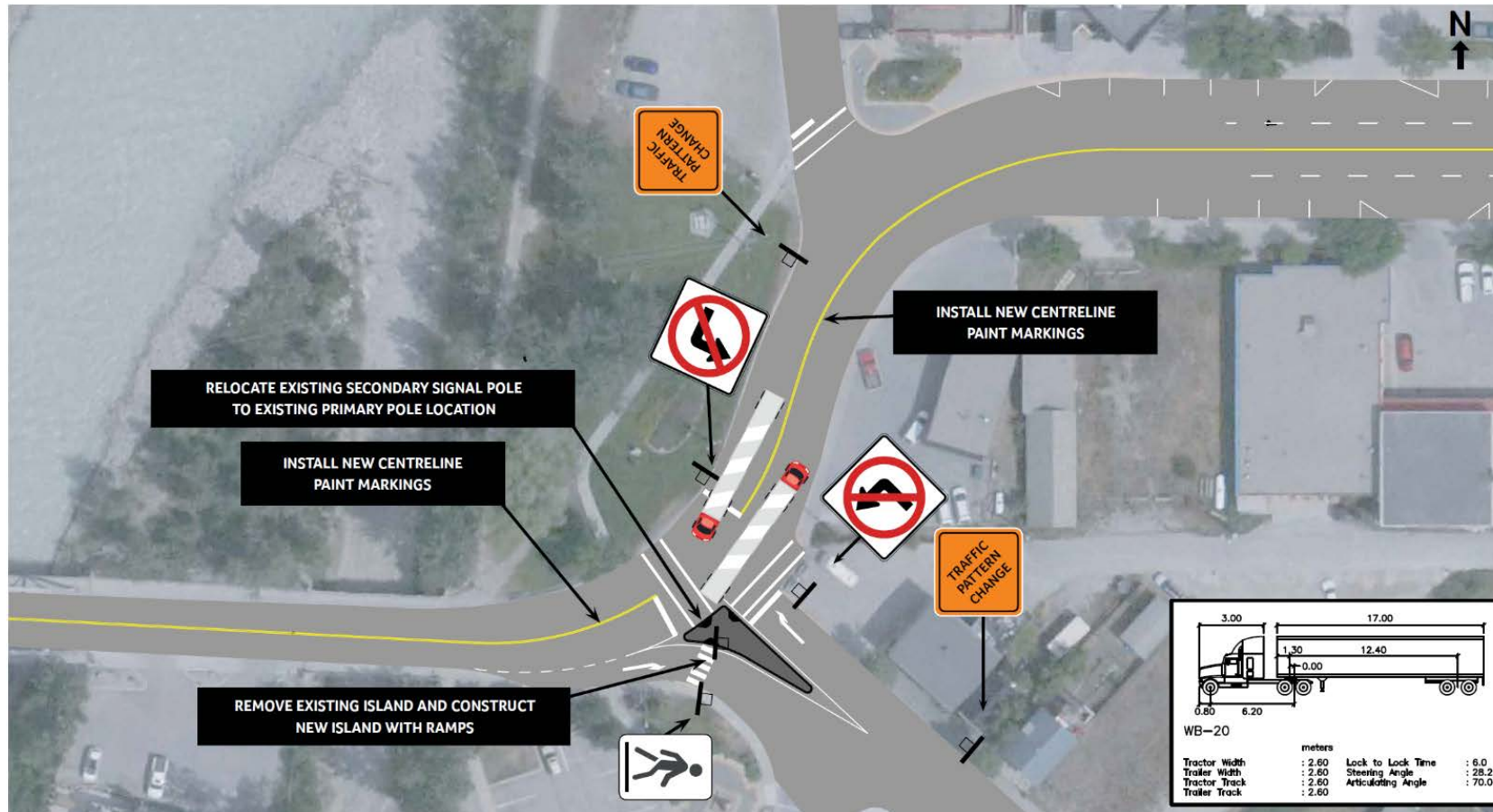
Alternate Route Enhancements

- Surveys completed
- Designs underway
- Procurement this spring
- Implementation by fall 2020



Project Update

Park Drive Modifications



Project Update

Communications & Engagement

- December / January
 - Parks communities of Field & Lake Louise
 - Community Liaison Committee
 - Secwepemc communities
- February -> spring
 - Business to business
 - Revelstoke
 - Commercial transport & passenger industry outreach

Project Update

Communications & Engagement

- Awareness of project & canyon status
 - Working with Town & Tourism Golden to emphasize accessibility
 - no project works until fall 2020;
 - extended closures will not commence until Spring 2021;
 - no daytime interruptions in summer during construction

Public Information Sessions & Follow-up

Public Information Sessions & Follow-up

Attendance and Written Feedback Statistics		
Session	Attendees	Feedback Submissions
Radium Hot Springs Radium Hot Springs Centre	82	17 (21%)
Golden Golden Civic Centre	300	67 (22%)
Totals:	382	84

Public Information Sessions & Follow-up

Results in Brief

- Overall supportive
- Primary concerns related to safety of combined TCH & Hwy 93/95 traffic on alternate route:
 - Volume, mix & speed
 - Unfamiliar drivers
 - Wildlife
 - School transportation
 - Local access (turning vehicles)



Public Information Sessions & Follow-up

Results in Brief (continued)

- Specific concerns within Golden included:
 - Trucks on Kicking Horse Bridges
 - Localized congestion
 - Managing Canyon openings during extended closures
 - Contingency plans in case of incidents on alternate route



Public Information Sessions & Follow-up

Community input & team response

Reduce speed limit on Hwy 95

- Team response:
 - Highway is designed for 100 km/h & will be driven accordingly regardless of posted limit
 - Team will assess possibility of establishing nighttime advisory speeds to address wildlife collision risk

Public Information Sessions & Follow-up

Community input & team response

Turning lanes on Hwy 95 for communities south of Golden

- Team response:
 - Not entirely a detour issue, though it might be magnified during detours
 - Possible benefits but significant undertaking – MOTI Rocky Mtn District jurisdiction

Public Information Sessions & Follow-up

Community input & team response

Reduce speed over Kicking Horse Bridges

- Team response:
 - Signage to provide drivers with advanced notification may be beneficial
 - Alignment configuration changes at Park Drive will offer improved traffic flow

Public Information Sessions & Follow-up

Community input & team response

Protected left turns at 9th Street

- Team response:
 - Another existing condition situation; may be magnified during detour periods
 - Currently in design, implementation planned by fall 2020
 - Fully supported by Rocky Mountain District

Public Information Sessions & Follow-up

Community input & team response

Put proposed 6th Street North signal to 7th Street North instead

- Team response:
 - Team reviewed traffic performance with signal at 7th Street North
 - Currently more traffic turning movements take place at 6th Street N.
 - 6th would benefit more from the signal
 - 6th would also synchronize better with the pedestrian signal at Park
 - Risk of queuing to block 7th is very low

Public Information Sessions & Follow-up

Community input & team response

Logistics of Canyon openings not suitable for all

- Team response:
 - Opening windows being reviewed; considering separate school bus & commuter windows
 - Vanpool options under consideration

Public Information Sessions & Follow-up

Community input & team response

Protection of wildlife on Hwy 95

- Team response:
 - Awareness program / communications strategy
 - Signage refresh & enhancement – completed fall 2019
 - Programming Changeable Message Signs to display wildlife related information during critical times

Public Information Sessions & Follow-up

Community input & team response

Concern that combined TCH & Hwy 93/95 volumes have been underestimated


- Team response:
 - Assessment is based on counts from permanent counting stations
 - Traffic modelling has assumed all TCH traffic will use Alternate Route
 - Messaging will highlight awareness of wildlife, school buses & children, turning vehicles, etc.

Looking Ahead

Looking Ahead

Procurement & Construction


- Remainder of 2020:
 - Contract award late summer
 - Construction start in fall
 - No multi-day closures this year (require 3 months notice)
 - Multi-hour & overnight closures likely
- 2021 – winter 2023/24
 - Construction in full swing

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Kicking Horse Canyon Project

The request for proposals to design and construct Phase 4 of the Kicking Horse Canyon Project has been issued. [Learn more about this stage of the procurement process, and opportunities for local business to participate in project delivery.](#)



The Kicking Horse Canyon, located just east of Golden, BC, is one of the most rugged and scenic sections to be found on the Trans-Canada Highway. As a tourist and commercial transportation corridor, the highway carries more than 10,000 vehicles daily during the summer. While the mix varies by season, up to 30% of the traffic consists of commercial vehicles moving millions of dollars in goods to serve interprovincial and international trade. Three phases of work have transformed 21 kilometres of narrow, winding two-lane highway into a modern four-lane, 100 km/h standard. Construction of the fourth and final phase to complete the remaining – and most difficult – 4.8 kilometres is expected to begin in fall 2020.

Driving to Golden and Kicking Horse Country? Go for it!

Related Links

- [Transportation Investment Corporation](#)
- [BC Transportation Finance Authority](#)
- [Partnerships British Columbia](#)
- [BC Infrastructure Benefits Inc](#)
- [BC Bid](#)

Plan Your Trip

Get construction updates, traffic, weather and road conditions and plan your route.

- [Visit DriveBC](#)

Contact Information

Friendly Url for this Page:
www.kickinghorsecanyon.ca

Email: