

Fact Sheet



Richardson Highway MP 351 Interchange Project Public Meeting September 27th, 2017

As a result of its crash history, the intersection of Richardson Highway and Old Richardson Highway near milepost 351 is included in the Alaska Highway Safety Improvement Program (HSIP) and an Interstate Access Change Request (IACR) is being produced. The IACR documents the interchange planning process, the evaluation of improvement alternatives, the design of the preferred alternative, the impacts to the Interstate system and local street network, and the coordination that supports and justifies the request for an access revision. As part of this process, improvement alternatives for the Richardson Highway Corridor within the study area (shown below) are currently being evaluated.

Project Study Area



Project Purpose: Develop an improvement that addresses the crash history at the intersection of Richardson Highway and Old Richardson Highway, while maintaining acceptable traffic operations and aligning with the long-term vision for the Richardson Highway corridor.

Current Status: The project team has conducted an initial safety and operational assessment of Richardson Highway within the study area. The project team worked with a Technical Advisory Committee to identify four alternatives, which are presented tonight. The preferred alternative selected based on input from this public meeting will be further refined and documented in an Interchange Access Change Request Report. More information on the alternatives process is provided on the back of this handout.

Schedule:

Phase	Date
Startup and Scoping	March 2017 – June 2017 (complete)
Existing Conditions Analysis	May 2017 – September 2017 (complete)
Alternative Development and Evaluation	May 2017 – October 2017 (in-process)
Preferred Alternative Refinement	October 2017 – December 2017
IACR Report	November 2017 – February 2018

Public Meeting #2 - Early December 2017



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Alternatives Development and Evaluation

The four project alternatives presented tonight were developed by considering the project objectives and criteria that will be used to evaluate proposed improvements, both provided below. In addition, the overall corridor context was considered to assess whether alternatives are consistent with guidelines for interchange spacing (>1 mile) as Richardson Highway is upgraded over time to a freeway with access provided only via interchanges. The current interchange spacing is shown on the graphic below.

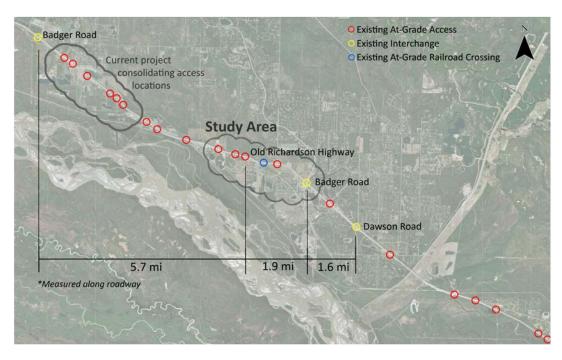
Project Objectives:

- Support the vision of Richardson Highway in the study area to be grade-separated
- Consider the potential to provide a full interchange in the study area in the future
- Consider future access and interchange spacing on Richardson Highway within the study area

Evaluation Criteria:

- Safety
- Transportation Operations
- Accessibility and Connectivity
- Constructability
- Maintenance

- Land Use
- Multimodal Accessibility
- Environmental Impact
- Cost



For more information please contact:

Lauren Little, P.E., Engineering Manager 2301 Peger Road, Fairbanks, Alaska 99709

Phone: (907) 451-5371 / Email: lauren.little@alaska.gov