

# Milepost 53-56

Reconstruction Project

## MOOSE CREEK CANYON

# PROJECT FACT SHEET

Glenn Highway, MP 53-56 Reconstruction -  
Moose Creek Canyon

## THIS PROJECT WILL:

- » Improve safety and driver comfort
- » Reduce congestion by removing steep grades and tight curves; and adding a westbound passing/climbing lane
- » Lessen roadway maintenance cost
- » Widen the roadway to 12-foot lanes with 8-foot shoulders to enhance public safety
- » Construct new pedestrian amenities to provide local connectivity

## PROJECT OVERVIEW

The Alaska Department of Transportation and Public Facilities (DOT&PF), in coordination with the Federal Highway Administration (FHWA), proposes to realign the Glenn Highway between Milepost (MP) 53 and 56. This section of the Glenn Highway currently has an undesirable steep grade and tight curves with limited sight distances. Unstable gravel slopes of Moose Creek Canyon also result in ongoing rockfall issues on the roadway, leading to safety and maintenance challenges beyond those caused by the narrow, steep road. The current design concept will leave the existing highway on the west bluff of the canyon and rejoin the existing alignment on the east bluff. The current design concept requires a new bridge over Moose Creek, approximately 2,800 feet downstream from the existing bridge.

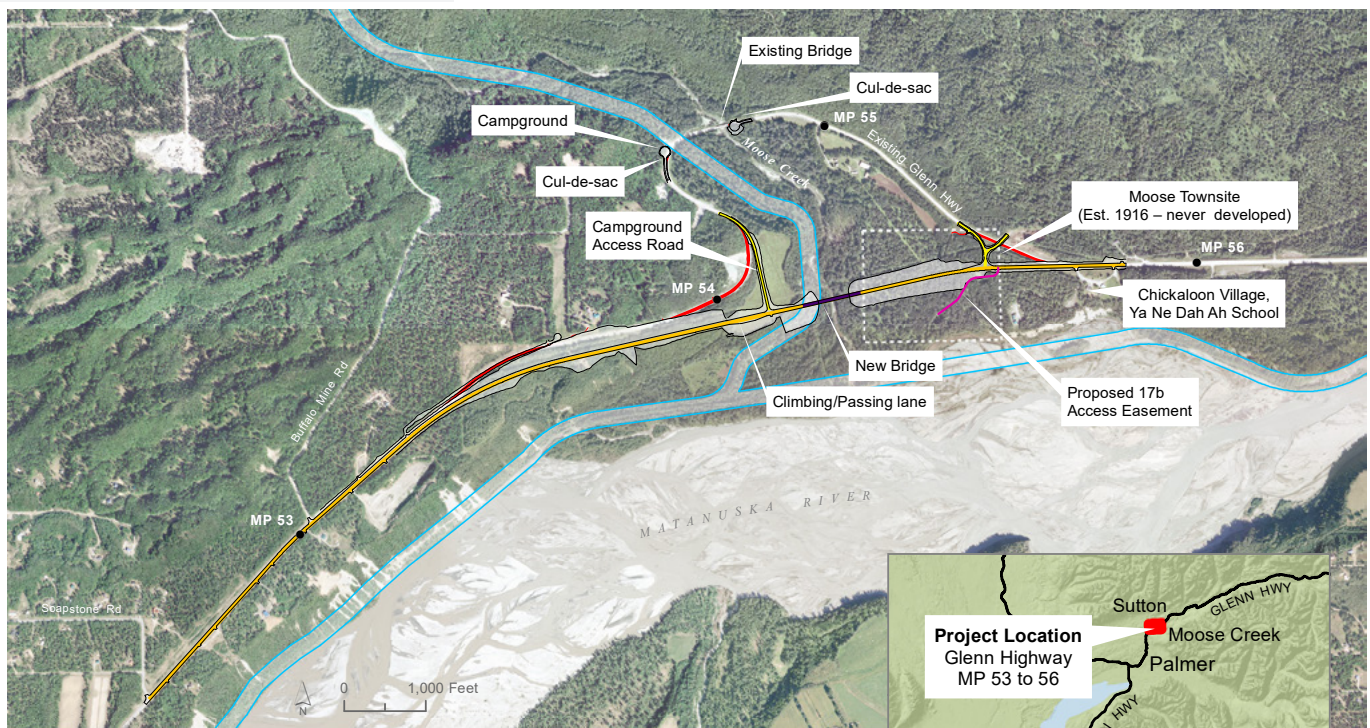


Figure 1: Location and Vicinity Map

9/14/2016  
Aerial Photography: MSB 2011

- |   |  |
|---|--|
|  Realigned Glenn Highway<br>Edge of Pavement |  Access Road Edge of<br>Pavement                          |
|  Proposed 17b Access<br>Easement             |  Bridge Deck  |
|  Cut/Fill Limits                             |  Old sections of roadway<br>closed following construction |
|   |  Alaska Railroad Right-of-Way                             |



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## Glenn Highway, MP 53-56 Reconstruction - Moose Creek Canyon

### PURPOSE

The purpose of the Glenn Highway, MP 53-56 Reconstruction - Moose Creek Canyon Project is to increase safety and to accommodate anticipated traffic for the next 20 years.

### GET INVOLVED

Your feedback is important and will be considered by the planning team as they continue work on the project's design and plan for construction. We will keep the public informed of project progress via e-newsletters, the project website, and with public meetings. Please visit the website at

[www.GlennHighwayatMooseCreek.com](http://www.GlennHighwayatMooseCreek.com)

to make a comment and learn more about the project. You can also sign up for the project email list to receive up-to-date information on future opportunities to provide feedback and participate in the process.

### CONTACT

If you would like to request additional information or share your ideas, please contact:

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### PROJECT BACKGROUND

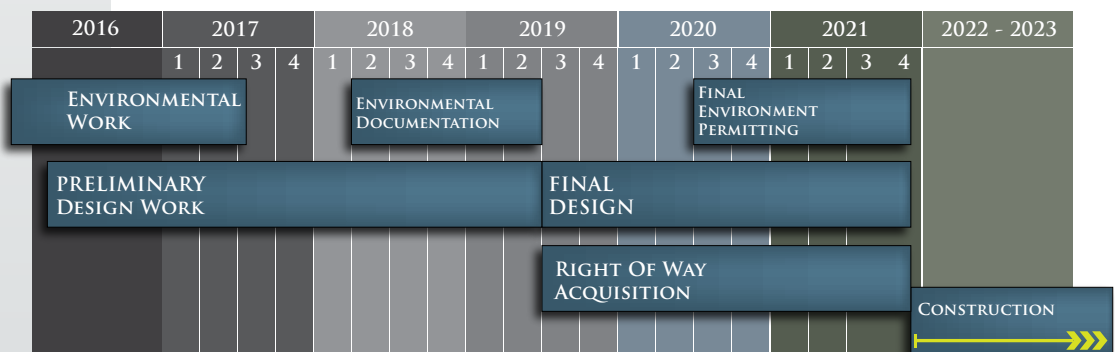
Originally constructed during World War II, the Glenn Highway is overdue for repairs and renovation. Due to a rising population and the additional transport of goods, traffic on the Glenn has increased over time; the highway currently serves area residents, the traveling public, commercial trucks, tour company vehicles, and other users, with an average of approximately 3,000 vehicles a day in the project area.

### COST

The Glenn Highway MP 53-56 Reconstruction Moose Creek Canyon Project is federally funded and is estimated to cost approximately \$60 million (including design, Right-of-Way property acquisition, utility relocation, and construction costs). Cost estimates will be further refined as the project design is finalized.

### SCHEDULE

This project's design is approximately 75% complete. During the re-evaluation (re-eval) of 1993 environmental documents, State Historical Preservation Office (SHPO) determined the project is located in historic coal mining district. To comply with federal and state laws regarding historic properties, the project team evaluated several roadway alignment alternatives to minimize impacts to the historic district and this summer the agreement between DOT&PF and SHPO was signed which approve mitigation measures of the historical district. With the analysis complete and approved, DOT&PF has now begun purchasing right-of-way along the project corridor to advance the project design. DOT&PF anticipates this process will take about approximately 2 years to complete with construction beginning in spring of 2022. Construction of the roadway and bridge may take 2 years to complete, and is dependent on availability of funding.



Construction is anticipated to begin in 2022, pending funding availability, and anticipated to take 2 years to complete