

THIS PROJECT WILL:

- » *Improve safety and the quality of the roadway*
- » *Reduce congestion in the project area by removing steep grades and tight curves and adding a westbound passing/climbing lane*
- » *Better facilitate roadway maintenance*
- » *Widen the roadway to 12-foot lanes with 8-foot shoulders*

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, a section of road that currently has an undesirable steep grade and tight curves with limited sight distances. The unstable gravel slopes of Moose Creek Canyon also result in ongoing rockfall issues on the roadway, leading to 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 will require a new bridge over Moose Creek, approximately 2,800 feet downstream from the existing bridge.

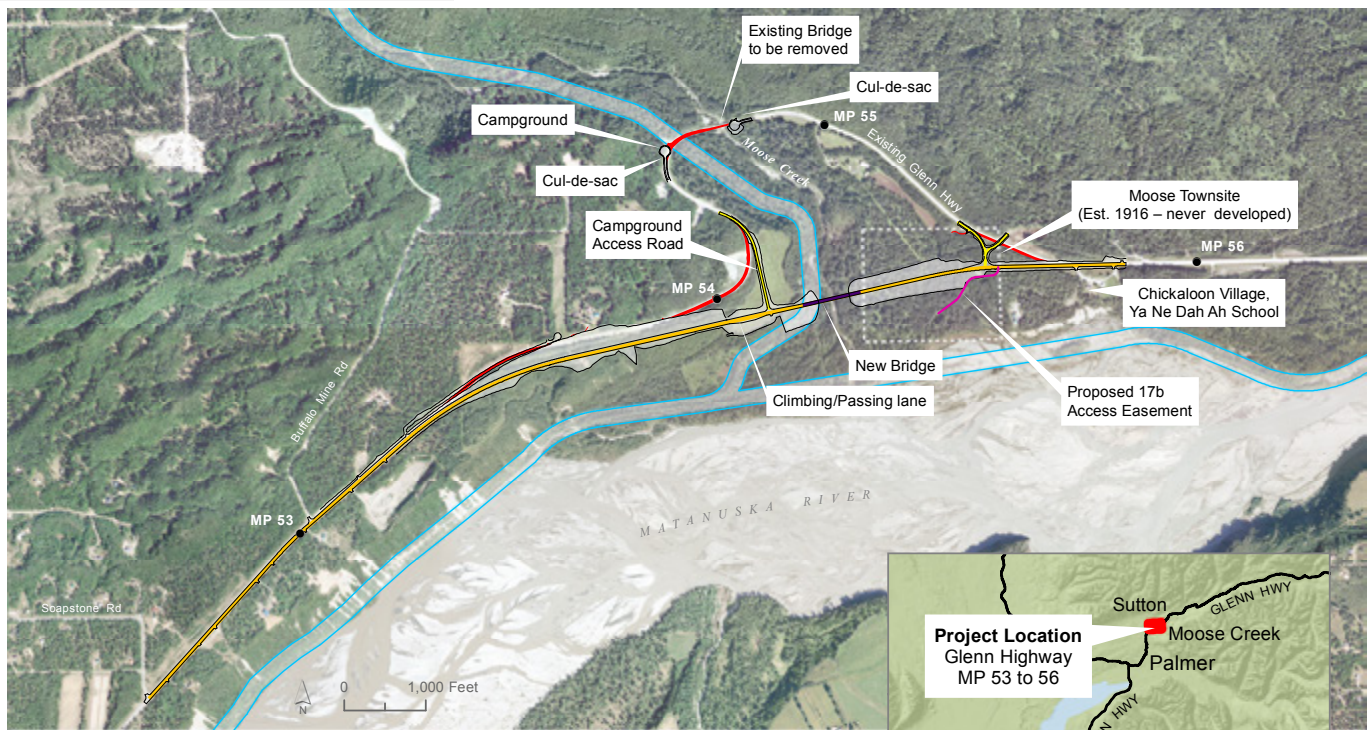


Figure 1: Location and Vicinity Map

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



PROJECT FACT SHEET

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 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:

Clint Adler

Project Manager
DOT&PF
Clint.Adler@alaska.gov
907-269-0544

Josie Wilson

Public Involvement, HDR
Josie.wilson@hdrinc.com
907-644-2000

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 acquisition, utility, and construction costs). Cost estimates will be further refined as the project design is finalized.

SCHEDULE

This project's design is currently approximately 75% complete. DOT&PF is currently re-evaluating the environmental documentation and as part of that process consults with the State Historical Preservation Office (SHPO). SHPO and DOT&PF personnel have identified an historic coal mining district in the project area. This unexpected finding and federal and state laws require the project team to undertake additional study to evaluate alternatives to minimize impacts to the historic district. Upon completion of this analysis, DOT&PF will begin purchasing right-of-way along the project corridor to advance the project. DOT&PF anticipates this process will take about a year and a half to complete. At this time, DOT&PF estimates construction will begin in the summer of 2021 and may take approximately 2 years to complete, pending the availability of funding.

