

FACT SHEET

Glenn Highway MP 53-56 Reconstruction

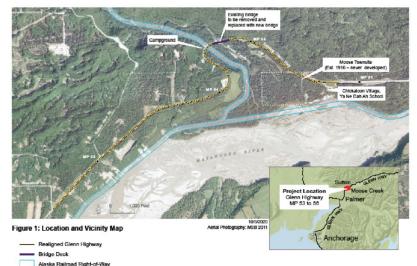
Moose Creek Canyon Project

Project No. Z580130000/OA1-5(25)

Project Background

Originally constructed in 1941 on the eve of World War II, the Glenn Highway is part of the National Highway System in Alaska. The Moose Creek crossing in the vicinity of milepost 55 serves area residents, commercial trucks, tour company vehicles, and regional traffic with an average volume of approximately 3,000 vehicles per day. Traffic has increased less than 2 percent per year.

The Alaska Department of Transportation and Public Facilities (DOT&PF), in coordination with the Federal Highway Administration (FHWA), has been working to



improve the 3-miles of the Glenn Highway from milepost (MP) 53 to 56 which has undesirable steep grades, tight curves with limited sight distances, and a bridge constructed in 1958. Prior to 2021 DOT&PF proposed a realignment that included constructing a new bridge straight across the Moose Creek valley and stream approximately 2,800 feet south of the existing bridge based on a 1993 environmental assessment.

Project Status

DOT&PF determined that the selected alignment from the 1993 environmental assessment was no longer prudent due to escalating project costs, right-of-way acquisition difficulties, and environmental concerns. Since the project's inception, FHWA revised controlling highway design criteria guidance allowing greater flexibility for designing solutions to the unique design and construction challenges in this vicinity.

DOT&PF is terminating this project and is aware the need still exists in this vicinity to improve roadway geometry, mitigate rockfall, accommodate pedestrians and bicyclists, and replace the 65 year old Moose Creek bridge.

For more information

Clint Adler, P.E.

Chief, Mat-Su District Alaska Department of Transportation & Public Facilities (907) 707-1911 clint.adler@alaska.gov