ALASKA RAILROAD

PROJECT FACTS

Bridge 413.7 Rehabilitation

Project Description

The Alaska Railroad Corporation (ARRC) proposes to rehabilitate the existing 1,298-foot, 12-span, thru truss bridge at ARRC milepost (MP) 413.7 over the Tanana River in Nenana, Alaska. The work consists of rehabilitating the thru truss, deck truss, deck girders, replacing the expansion bearings at pier 12, shortening the northern approach span, stabilizing pier 12 to prevent future movement, and repairing concrete spalls.

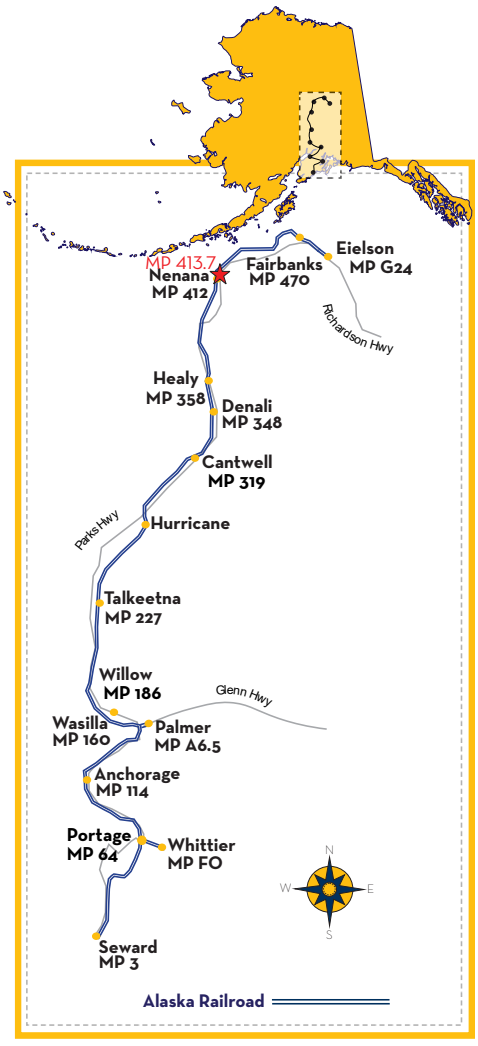
Purpose and Need

The project will rehabilitate the existing structure to extend its useful life span. The purpose of this project is to enhance the stability of the track infrastructure, protect critical state infrastructure, improve safety for the ARRC and its customers, and maintain safety of the bridge, providing reliability of the railroad and its facilities. General bridge rehabilitation benefits are outlined in the *Bridge Program* fact sheet available at AlaskaRailroad.com.

Status

- Preliminary project studies, environmental reviews, and design complete in 2023. The project is currently 30% designed and preparing to submit the NEPA documents to Federal Railroad Administration (FRA).
- Project projected to be bid early 2026 with construction projected to begin third quarter 2026 and will continue into third quarter of 2027.
- Project estimated to be complete by end of 2027.

Bridge 413.7 crosses the Tanana River near Nenana.



April 12
2024

PROJECT FACTS

Cost and Funding

The project cost is estimated to be $48 million. Funding is anticipated to be 80% FRA formula funds with a required 20% match from ARRC.

More Information

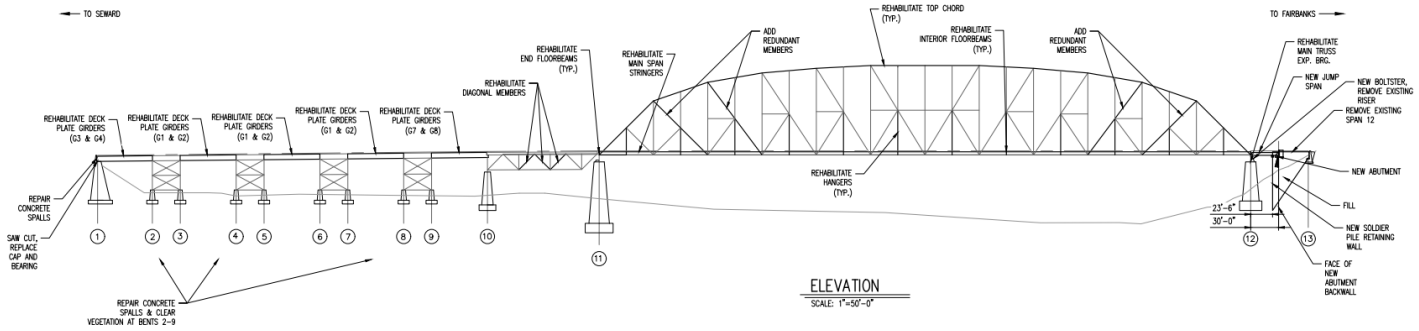
For more project information, email the Alaska Railroad at **Public_Comment@akrr.com**. The ARRC Bridge Program fact sheet is available online at AlaskaRailroad.com > Corporate > Projects (look under ***Systemwide Projects***).

Deck plate girders will be rehabilitated on Bridge 413.7.

Project Area - Bridge MP 413.7 Top View

to Anchorage *to Fairbanks*

Project Area - Bridge MP 413.7 Side View



East view of bridge 413.7, the bridges's top chord will be rehabilitated, as well as hangers and interior floor beams.