

## 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

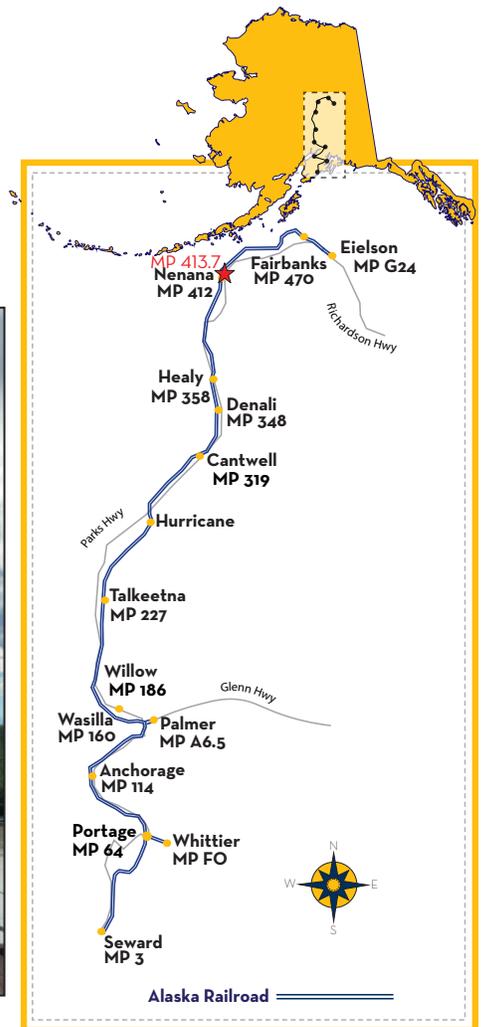
The project will rehabilitate an existing bridge to extend its useful life. The purpose of this project is to enhance the stability of the track infrastructure, protect critical state infrastructure, improve safety for the ARRC and its customers, including passengers, and maintain the integrity of the railroad.

### Status

- Preliminary Engineering and Environmental review is underway.
- Upon National Environmental Policy Act (NEPA) approval, final design and permitting will be completed; then ARRC will solicit a construction contractor to complete the work.
- Construction is anticipated to begin by 2028.
- Project completion is expected by 2030.



Bridge 413.7 crosses the Tanana River near Nenana.



## Funding

The project is expected to be funded by the Federal Railroad Administration (FRA) with a 20% match by ARRC.

## More Information

For more project information, email the Alaska Railroad at [Public\\_Comment@akrr.com](mailto:Public_Comment@akrr.com). The ARRC Bridge Program fact sheet is available online at [AlaskaRailroad.com](http://AlaskaRailroad.com) > Corporate > Projects (look under *Systemwide Projects*).



Deck plate girders will be rehabilitated on Bridge 413.7.

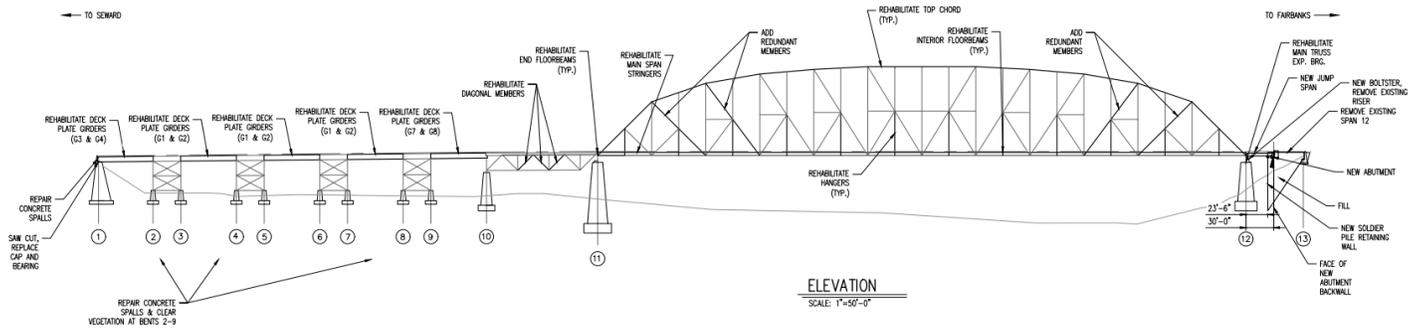
### Project Area - Bridge MP 413.7 Top View



← to Anchorage

to Fairbanks →

### Project Area - Bridge MP 413.7 Side View



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