

Bridge 56 Replacement

Project Description

The Alaska Railroad Corporation (ARRC) is proposing a replacement of the bridge located at milepost (MP) 56 of the mainline which crosses a tributary of the Placer River. The existing bridge consists of four (4) 15-foot timber spans. This project will completely replace the existing bridge with single 40-foot steel ballast deck (SBD) bridge span, as well as new piers, abutments, caps and sheet pile bulkheads. This work is necessary for safety and reliability of this critical infrastructure

Project Scope

Replacement of the four (4) 15-foot timber spans will include:

- Removal of existing timber spans and bents;
- Installation of new sheet pile bulkheads, piles and caps; and
- Installation of new 40-foot steel ballast deck bridge span.

Benefits

Bridge replacement will address and improve the

following conditions:

- Improve overall track stability and operating safety;
- Reduce ongoing cost to maintain aging bridge infrastructure; and
- Reduce required effort to maintain the mainline tracks near the bridge.

Status

- Environmental review, preliminary engineering and permitting is underway.
- Upon National Environmental Policy Act (NEPA) approval, final design, and permitting will be completed; then ARRC will solicit a construction contractor to construct the new bridge.
- Construction is anticipated to begin in 2026.
- Project completion is expected by 2027.

Cost and Funding

The project is expected to be funded by a Federal Transit Administration (FTA) grant with a 20% match by ARRC.



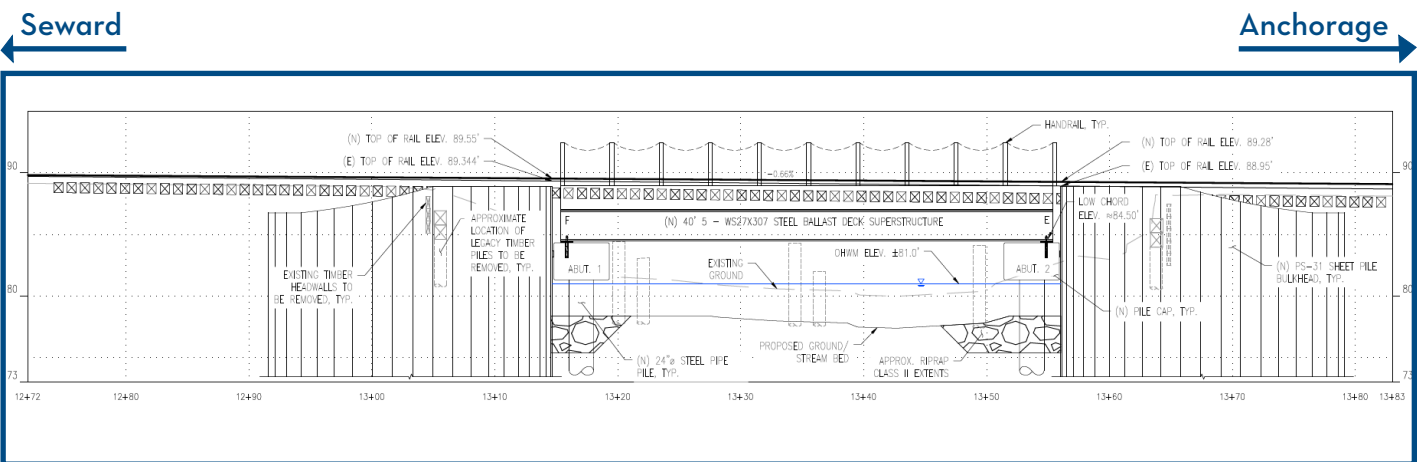
Bridge at MP 56 crosses a tributary of the Placer River.



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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).



Project Area - steel span, profile View