

Bridge 114.3 Replacement

Project Description

The Alaska Railroad Corporation (ARRC) will replace an aging 123-foot Pratt style pony truss bridge and two 35-foot I-beam spans crossing Ship Creek in lower downtown Anchorage at ARRC milepost 114.3. The project will replace the aging bridge with a new ballast deck bridge consisting of two 79-foot and one 30-foot steel I-beam spans.

Purpose

The pony truss bridge is nearing the end of its useful life. Replacement will help railroad infrastructure remain in a state of good repair. The integrity of bridge infrastructure ensures the safety and reliability of rail operations to meet business demands. General bridge rehabilitation benefits are outlined in the current *Bridge Program* fact sheet.

Benefits

A new, stronger crossing structure will:

- Decrease maintenance costs, with significantly less upkeep needed for many years.

- Reduce the likelihood of a bridge failure and associated service interruption.

Status

- Preliminary project studies, environmental reviews, design and permitting were completed in 2023.
- Environmental review required by the National Environmental Policy Act (NEPA) is underway.
- Pending NEPA and funding approval by FTA, final design and bid award are anticipated by the end of 2024.
- Construction is expected to be completed in Summer 2026.

Cost and Funding

The budget for the project's construction phase is \$16.2 million, with 80% funded through a Federal Transit Administration CARES grant, 20% is funded by ARRC.

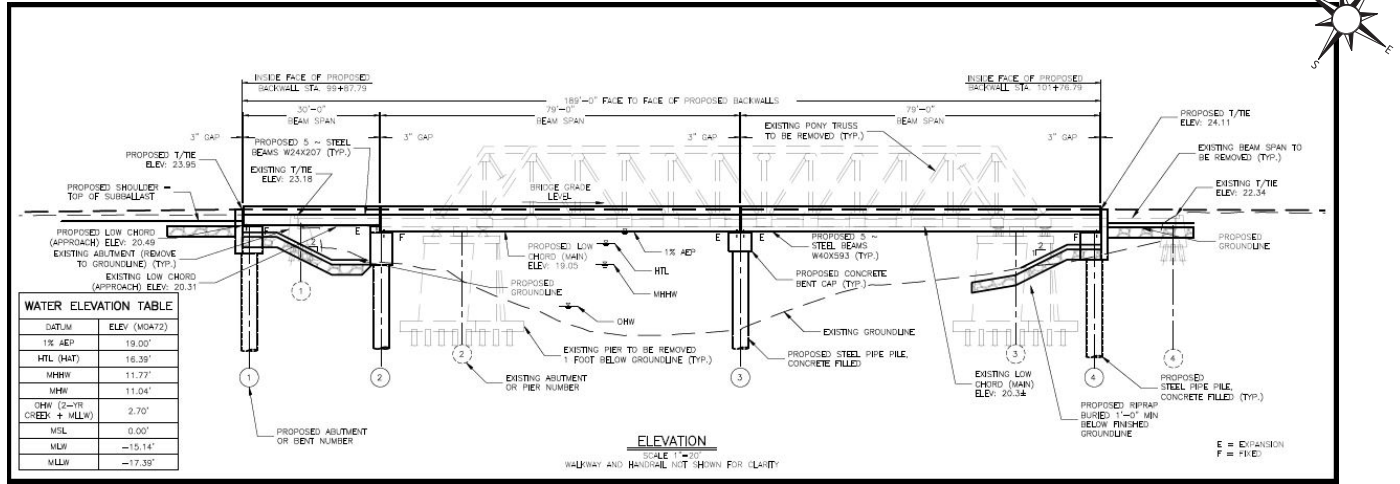


Bridge 114.3 crosses Ship Creek in an industrial area of lower downtown.

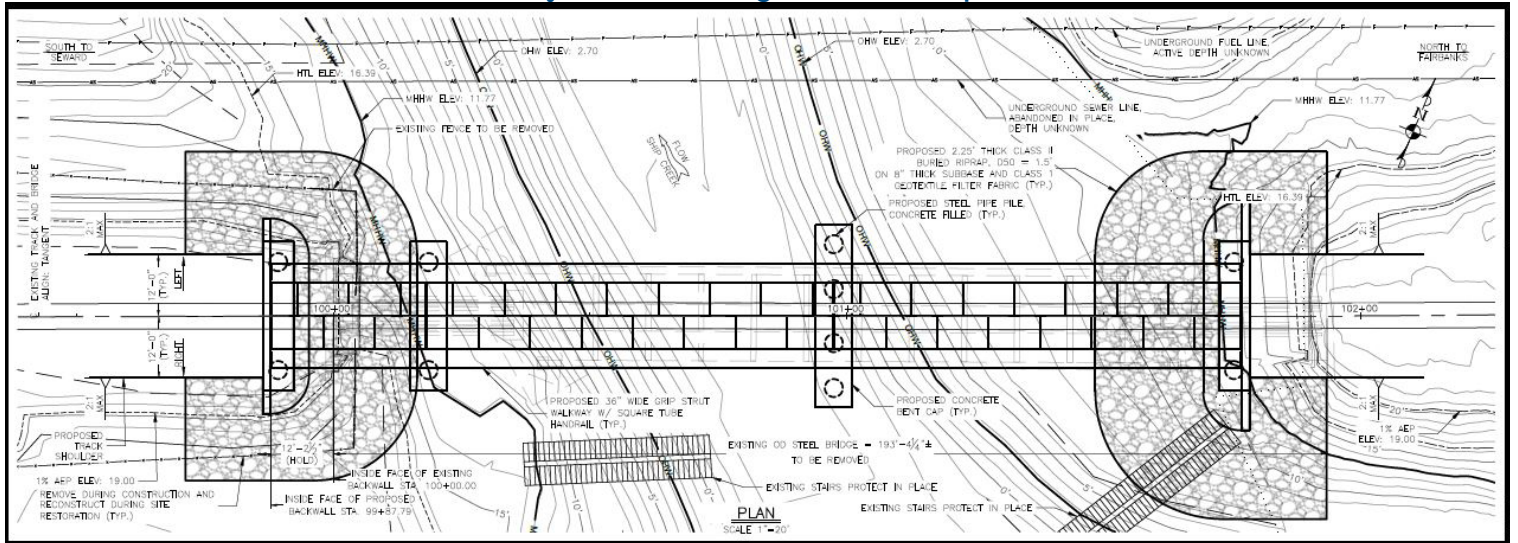
More Information

For more 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 - Bridge MP 114.3 Side View



Project Area - Bridge MP 114.3, Top View



Bridge at Milepost 114.3.