Bridge 147.4 North End Replacement

**Project Description**

The Alaska Railroad Corporation (ARRC) will replace the north end of the 125-foot thru-girder ballast deck bridge that crosses the Matanuska Flood Channel at ARRC milepost 147.4 (near the juncture between Palmer and Wasilla). The project will replace the aging concrete pier with a new concrete and steel bent, and replace the 26-foot northern timber approach span with a 26-foot steel ballast deck approach span.

**Purpose and Need**

Bridge rehabilitation will help ensure railroad infrastructure remains in a state of good repair. The integrity of critical rail corridor infrastructure ensures the safety and reliability of passenger and freight train operations to meet rail business demands. General bridge rehabilitation benefits are outlined in greater detail in the 2021 ARRC Bridge Program fact sheet.

**Status**

- Preliminary engineering work was completed in 2020.
- Permitting will be completed in 2021.
- Construction is scheduled to begin during the final quarter of 2021 and will continue into the first quarter of 2022.
- Project completion is estimated by the end of the second quarter of 2022.

**Cost and Funding**

- The project budget is $2.5 million.
- Project funding is 80% by the Federal Transit Administration (FTA) and 20% by the Alaska Railroad to satisfy the matching contribution required by FTA grants.

**More Information**

For more project information, email the Alaska Railroad at Public_Comment@akrr.com. The 2021 ARRC Bridge Program fact sheet is at available at AlaskaRailroad.com > Corporate > Projects (look under Systemwide Projects).