



# IDAHO 21 LOWMAN S. FORK PAYETTE RIVER BRIDGE

The Idaho Highway 21 Bridge over the Southfork of the Payette River in Lowman will be replaced with a new structure designed to blend in to the natural surroundings, while safely accommodating vehicle and pedestrian traffic. Construction is currently scheduled for spring-fall, 2024 and 2025.

## Background

The original late 1800's timber truss bridge at this location was replaced by a new timber truss bridge in 1925. This bridge used a timber crib center pier and two concrete piers, both still in use today, to support the deck. The truss bridge was determined unsafe in 1946 and soon replaced with the existing steel girder bridge.

The new weathering steel girder bridge will feature 11-foot travel lanes and seven-foot shoulders, with red-toned, three-tube galvanized steel railings.



## Construction

To protect critical bull trout spawning habitat and avoid winter weather delays, construction will span two seasons.

Beginning Spring 2024, crews will reconstruct the roadway adjacent to the bridge followed by demolition of the north half of the current bridge in July. Traffic will alternate using one lane of the existing bridge and a traffic signal through November, while the new north section of bridge is constructed.

November 2024 through June 2025, both lanes will be open. Southbound traffic will use the new structure and northbound traffic will use the old structure.

Between July and November 2025, traffic will shift to one alternating lane on the new bridge with signal control, while crews demolish the remaining old bridge and construct the south half of the new structure.

The new bridge is scheduled for completion in fall 2025.



*Photos of the bridge through the years (top to bottom):  
Late 1800's; 1925; and current.*

## Public Engagement

Working with the local community and traveling public to identify any issues or concerns is critical to the success of this project. ITD has hired The Langdon Group (TLG) to assist with stakeholder outreach through the early stages of this project.

Please contact Bryant Kuechle (TLG) at 208-739-3048 or [bk@langdongroupinc.com](mailto:bk@langdongroupinc.com) if you have questions or comments.



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