**PR Number:** R1242110027

**Award Number:** **P11AT10874 UNM-73**

**Park/NPS Unit:** Golden Spike National Historic Site

**Title of Project:** Completion of the Trestle Stabilization Program at Golden Spike National Historic Site

**Administered through the:** Colorado Plateau Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-09-0005

**CESU Partner:** University of New Mexico

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**Funding Information:**

**Amount Funded:** $60,000

**Project Dates:**

**Start Date:** September 30, 2011

**Any Other Product Milestone Dates you need to include:** N/A

**End Date:** February 28, 2013

**PROJECT ABSTRACT:**

The University of New Mexico School of Architecture + Planning (UNM) will participate with staff from the National Park Service (NPS) in a collaborative program of training, and stabilization of Trestle #1 and Trestle #2 at Golden Spike National Historic Site (GOSP). Both trestles, which are important contributing elements to the park’s National Register status, which have been in poor condition, were dangerous for visitors to approach, and were in imminent danger of collapse received emergency documentation and stabilization through an earlier cooperative agreement. While this work did improve the trestle’s condition, and the safety of visitor to the sites, the work was not extensive enough to allow the park to expand visitation and interpret these two historic trestles to the public.

In this project, UNM will build on the work of the earlier agreement which provided condition assessment, development of repair strategies, documentation, and the implementation of emergency repairs. This project will complete the stabilization and repair of the trestles using a small professional team in a field school format. The field school will be conducted by UNM on-site at the two trestles and will result in training of park staff and others in the repair techniques that will be implemented. These continuing repairs will be based on the park’s preferred approach (identified through the work of the previous agreement) and will consist of field school activity to execute stabilization work in a training environment. GOSP staff along with students from UNM will jointly participate in the project. This project includes a significant educational component with UNM students, NPS staff, and practicing professionals directly involved in the implementation of repairs.