

This page contains information about research projects that are currently underway.

- Project Description:
 - This project will focus on the seismic performance of grouted coupler with no pedestal (GCNP) type column-to-footing and column to bent cap connections under Idaho seismic conditions. The performance of the GCNP connections will be compared to conventional cast-in-place connections.
 - The objectives of this project are:
 1. To perform literature review on the performance of grouted coupler with no pedestal (GCNP) type column-footing connections under Idaho conditions (seismic ranges).
 2. To determine ductility of GCNP connections.
 3. To develop sections for the Idaho Bridge Design Manual showing acceptable application of GCNP connections.
 - Estimated Completion Date: June 30, 2016
 - Budget: \$40,805
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