

2013.10
Androscoggin River Bridge Repair
Project Update
October 10, 2013



Painter stripping the bolts prior to spraying paint

Contractor: Technical Construction, Inc.
Percent Complete last approved pay estimate: 13%

Bid Amount: \$2,489,850
Eng. Estimate: \$ 3,240,000

Project Schedule: Completion November 2014

Project Scope: Strengthening select longitudinal main girders of the northbound and southbound bridges over the Androscoggin River by installing post-tensioning tendons along the bottom of the girders at their midspans and along the top of the girders above the piers. Miscellaneous structural steel elements shall also be installed in select locations associated with the installation of the post-tensioning. Partial painting of the steel superstructure is also included in this project, the limits of which are shown on the contract drawings. The paint coating shall be a high-ratio calcium sulfonate alkyd. The work also includes bridge paving, concrete repairs at deck joints, and maintenance of traffic.

Contractor Schedule: TCI is working on installing the post tensioning items onto the southbound bridge, as well as cleaning and painting the southbound bridge. They have completed repairs and paved the left lane on the northbound bridge deck.