

2013.10
Androscoggin River Bridge Repair
Project Update
February 18, 2014



Contractor: Technical Construction, Inc.
Percent Complete last approved pay estimate: 49%

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 has begun the strengthening work on the northbound bridge. They are installing the hanging scaffolding so they can take measurements and check rivets. They are planning to have most of the post tensioning work done before painting begins late April.