

2013.10
Androscoggin River Bridge Repair
Project Update
July 18, 2013



Contractor: Technical Construction, Inc.

Percent Complete last approved pay estimate: 0%

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 been busy installing staging under the entire length of the northerly carrying beam to allow work to begin. TCI has begun installing longitudinal stiffeners, this work will continue for the next several weeks. As TCI progress, they will start to install the post tensioning hardware to the girders.