

**2013.10**  
**Androscoggin River Bridge Repair**  
**Project Update**  
**November 14, 2013**



**Contractor:** Technical Construction, Inc.  
**Percent Complete last approved pay estimate:** 21%

**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 changed the maintenance of traffic northbound to the driving lane. Traffic will be driving in the left lane for the balance of the project while TCI works on girder strengthening and installing the post tensioning blocks thru the winter and will complete the painting in the spring. The traffic control devices southbound will be removed for the winter in December.