

**2013.10**  
**Androscoggin River Bridge Repair**  
**Project Update**  
**December 13, 2013**



**Contractor:** Technical Construction, Inc.  
**Percent Complete last approved pay estimate:** 44%

**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 currently tensioning the southbound bridge. The tensioning should be completed by Christmas. After the holiday, they will remove the staging and temporary concrete barrier to allow both southbound lanes to be open. Beginning in January, TCI will set new staging northbound and begin work on strengthening the structural steel.