

TAA 25-22B / D215046
Rehabilitation of the NYS Route 7 (Duanesburg Road) Bridge
over NYS Thruway (I-90) at Mileposts 158.54
in Schenectady County

QUESTIONS AND ANSWERS

September 4, 2025

- Q1. The suggested sequence of work on TCN-01, indicates that the containment system, cleaning and painting operations are to be performed in stage #1 and #2. However, there is concern with these cleaning/painting operations restricting/delaying the work schedule of the general construction operations. The preferred sequence of operations would be to perform the cleaning/painting operations after all of the general construction operations have been substantially completed (post stage 3). However, regardless of when the cleaning/painting is completed (during stages or at end), there does not appear to be enough time in the contract (by 11/11/26) to complete all of the construction and the cleaning/painting in the 2026 season.

Proposed Solution: Provide an interim milestone date for the substantial completion of the general construction operations for the end of the 2026 construction season. Allow and schedule the subsequent cleaning/painting operations to be performed in the 2027 construction season. This proposed sequence would allow both the construction and cleaning/painting operations to be performed independently and much more efficiently. This efficiency would certainly result in a direct cost savings to the Thruway Authority.

- A1. To clarify, the suggested construction sequence from the Thruway is to perform all deck replacement work/stages first, then perform painting operations after under one containment setup, rather than staging the painting operations with deck replacement operations. The construction schedule and completion date of 11/11/2026 will remain unchanged at this time.
- Q2. Plans, cross sections and drawing(s) MTD-01 (ST-01,ST-02 and ST-04), identifies the presence of a 12" gas line supported within the south fascia bay of the existing bridge. Can the Authority expand on the conditions and procedures that may be required, in order to perform demolition operations in and around this gas line? Can it be isolated or valved off from service across the bridge, while demolition operations are being performed? Are there limitations or restrictions that would be implied by the utility owner for working in the vicinity of this gas line?
- A2. Owning Utility of the gas main (National Grid) confirmed it is not feasible to shutoff/isolate the main during construction activities due to its location and the lack of additional adjacent crossings. The main shall be assumed active and protected during construction activities. The Utility does not have specific additional protection requirements, beyond typical steel plating protection that would be required for falling debris/deck material, or for welding adjacent to the main. The Contractor shall coordinate with National Grid for inspection and approval of main protections and installation, prior to the start of work.