

TAA 25-21B / D215044
Replacement of the Interchange 21 Bridge over I-87
at Milepost 113.89 in Greene County

QUESTIONS AND ANSWERS

October 9, 2025

- Q1. Regarding Drawing Numbers ST-42 and ST-54, the quantity of transverse bars in plans to not cover the full deck length - 244 4SG3 @ 8" only covers 162-0 - that works for only the CL Brg to CL Brg not the full deck length of 167-5 minus 2" clr on each end -167-1 - that would take 252 of the 4SG3 - and would need 253 for the 4SG4 bottom bars.
- A1. The number of 4SG3 bars and 4SG4 bars for Stages IIB and IVB have been revised from 244 and 243 to 252 and 253, respectively on sheets 100 (ST-42) and 112 (ST-54) of the contract plans under forthcoming Amendment No. 1.

October 10, 2025

- Q2. Due to this project being staged work, mechanical connectors are called out for the project. My question is what mechanical connectors are approved for use on this project? I am looking on the NYS DOT for approved mechanical connectors and there are no female and male dowel bar substitutes approved for galvanized bars. I know there are a couple of projects going right now that they tentatively approved the Dayton Superior DBI Splice system. I will need to know what is approved so I can get pricing for the mechanical connector sets to use when I supply our contractors the pricing for the galv. rebar for the project.
- A2. The NYSDOT Technical Services Materials Approved list includes the Dayton Superior D310 Taper-Lock Standard Coupler for use with galvanized reinforcement. The Contractor and fabricator may choose to submit an alternate galvanized mechanical connector system for review and approval during construction.