

Delaware Department of Transportation

**QUESTIONS AND ANSWERS**

**T201707403.01**

**REHABILITATION OF BRIDGES 1-600, 1-601, AND 1-604,  
SR2 AND SR141 INTERCHANGE, NEW CASTLE COUNTY**

**Monday, November 18, 2019**

Q #	Question	Answer
5	Please confirm that at BR 1-600, rebar in the End Diaphragm Deck Over is black and the rebar in the Sleeper Slabs is Epoxy Coated. The bar lists on plan sheets 56 and 57 do not have the Epoxy designation but the notes on plan sheet 51 call out Epoxy Coated couplers and that the drilled holes in girder webs are incidental to Item 611001 Bar Reinforcement Epoxy Coated. Please clarify.	Reinforcement in the End Diaphragm Deck Over is black and reinforcement in the Sleeper Slabs is Epoxy Coated. Payment for the couplers in the End Diaphragm Deck Over and for the web field-drilled holes will be incidental to Item 611000 – Bar Reinforcement. This change has been clarified in the notes on Sheet Nos. 51 and 112.
4	In reference to the Bar lists on Plan sheets 56 and 57 can you confirm whether or not couplers will be required to connect rebar from Units A to B and from Units G to H. Couplers are not listed for these locations but it seems that they will be required.	Mechanical couplers are required between Units A & B and Units G & H. The respective bar list plan Sheet No. 56 will be revised. In addition, Sheet No. 51 will be revised to provide additional clarification.
3	Details on plan sheets 49 and 50 show 1'0" of GABC underneath the Sleeper Slabs. Excavation of that work would normally be Item 207000 STRUCTURAL EXCAVATION. Where will this excavation be paid or will DelDOT add a Structure Excavation item?	Payment for this work will be made under Item 202000 – Excavation and Embankment.
2	Note 9 on plan sheet 43 states: “Steel Extrusions and Joint Angles shall be continuous across the full width of the roadway, no splicing will be permitted”. Considering the phasing of the project, that will not be possible. Please clarify.	Sheet Nos. 43 and 103 will be revised to clarify the splicing requirements of the joint systems.

Q #	Question	Answer
1	<p>Note 2 on plan sheet 49 (and other sheets) states that “BARS WITH CORROSION, BROKEN, OR WITH INADEQUATE BOND SHALL BE REPAIRED IN ACCORDANCE WITH SUBSECTION 628.03(E)7. PAYMENT FOR THIS WORK WILL BE INCIDENTAL TO ITEM 211000 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS”. Can DeIDOT provide some estimate of how many rebars will be required to be repaired? Will new rebar used in the repair be paid under item 611000 or 611001? If doweling is required will that item be added to the contract?</p>	<p>An additional contingent quantity of reinforcement will be added to the contract for the repair of corroded existing reinforcement. Similarly, a contingent quantity of doweling, Item 628070, will also be added.</p>