

Delaware Department of Transportation

QUESTIONS AND ANSWERS

T201906109.01

Pavement and Rehabilitation, North IX, 2019, New Castle County

Thursday, February 27, 2020

Q #	Question	Answer
14	What are the depths of the existing concrete / asphalt being excavated for the Ramp G widening?	Based on available as-built information, the existing depth of pavement excavation was assumed to be 20”.
13	Since a maximum three (3) lanes can be closed, the Contractor will not have adequate space for a lateral buffer lane when working in Lane 3, which will be a safety concern. Will consideration be given to allow cones for tangent channelization in order to provide additional lateral space? Also, what is the minimum lane-width requirement for travel lanes during lane closures?	A lateral buffer lane will not be required by DelDOT to perform the mill and overlay of the third lane. Cones are not allowed to be used along I-95 at night. A 10’ minimum lane width will be required to be maintained during lane closures post merge.
12	Where is item 760012 – Pavement Milling, Variable Depth being utilized?	Item 7620012 - Pavement Milling, Variable Depth has been deleted per Addendum No. 2. The quantity for Item 760010 - Pavement Milling, Bituminous Concrete Pavement has been revised to 616,375.00 SYIN per Addendum No. 2. The intention is for the pavement milling to be at a constant 2” depth.
11	Is the DelDOT Maintenance Yard shown on the plans getting milled / paved? What items?	The DelDOT Maintenance Yard shown on the plans will not be getting milled/paved.
10	What are work restrictions for construction on Churchman’s Rd?	Allowable hours for ramp G are as follows: Sunday – 10PM to 6AM Monday – 10PM to 6AM Tuesday – 10PM to 6AM Wednesday – 10PM to 6AM Thursday – 10PM to 6AM Friday – 10PM to 6AM Saturday – 10PM to 6AM

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9	Note 3 of the MOT General Notes indicates removing / replacing guardrail and curb in one shift under a shoulder closure. How does this apply to this contract considering there is temporary PCC barrier in order to allow multiple shifts to replace sections of curb / guardrail?	Note 3 on Plan Sheet 10 has been deleted per Addendum No. 2.
8	What's the intended use of item 401501 – Bituminous Asphalt Tack Coat?	Please refer to specification 708500 – Geotextile Pavement Interlayer, Special for item 501504 usage.
7	Will 501504 be used to seal the joint between two (2) asphalt pavements?	Please refer to specification 708500 – Geotextile Pavement Interlayer, Special – Section 4.1 Surface Preparation for item 501504 usage.
6	Is data available on the existing pavement structure?	Cores were not obtained within the project limits.
5	Item 713500 referenced on Plan Sheet 5 is not a pay item?	The correct item number on plan sheet 5 note 6 is 708500 – Geotextile Pavement Interlayer, Special not 713500. This has been corrected per Addendum No. 2.
4	How is the Contractor to address paving the additional 1” depth that is milled out?	In the area of the additional 1” depth of milling the contractor shall place 3” of 401517 – Stone Matrix Asphalt (SMA) Wearing Surface.
3	Can the Department please clarify which section of I-95 SB will require Geotextile Interlayer which is referenced on Note 6 of Construction Plan Sheet	Item 708500 – Geotextile Pavement Interlayer, Special will be utilized between the fourth and fifth lane.
2	Would the department please issue a clearer copy of the roadway construction drawings? Either a vector PDF, or a higher resolution raster PDF would suffice to aid clarity.	Construction plans have been reposted.
1	Item 724006 - DelDOT's approved products list for Permanent Impact Attenuators lists only one model of attenuator corresponding to this standard item. Please advise if there are acceptable alternates, or confirm that only one (1) unit is considered acceptable for this item.	There is only one product that is approved per the DelDOT approved product list that was last updated 2/10/2020, alternate attenuators may be submitted for review and approval, but must be approved by the Department before it can be installed.