




PAT McCRORY  
Governor

NICHOLAS J. TENNYSON  
Secretary

April 5, 2016

**ADDENDUM # 2**

To: Plan Holders  
From: Jeffrey E. Alspaugh   
Division 14 Proposal Engineer

RE: **Questions/Concern & Answers/Clarifications**  
Contract ID: DN00457  
County: Clay, Polk, and Transylvania  
Letting Date: April 12, 2016

Bidders have posed the following questions/concerns regarding this contract; the corresponding answers/clarifications are provided below each question:

1. QUESTION/CONCERN: "Our rumble strip equipment will operate between 3 and 4 miles per hour. There is a moving operation layout in the 2012 Roadway Standard Drawing for traffic control (sheets 11-13) but it is specifically referencing pavement markings or markers. Is this what we use or is there a specific detail for rumble strips located in another document?"

***ANSWER/CLARIFICATION: "The moving operation is covered in section 1101.02 and depending on what roadway facility that the work is being done will determine which traffic control will be required. This standard will apply for milling and stripping."***

2. QUESTION/CONCERN: "On this project where we are putting in the milled rumble strips, will we have to remove the existing markings before we do the milled rumble strips?"

***ANSWER/CLARIFICATION: "Milling of the rumble strips will not remove all of the existing pavement markings as outlined in section 1205-3(I) to prepare the pavement markings that are left behind. Application over existing pavement marking materials other than thermoplastic will require the existing pavement marking to be removed so that at least 85% of the existing pavement marking"***



***surface is removed. The road systems in this contract have been restriped several times with paint and will require the existing pavement markings removed prior to the rumble strips going down.***

3. QUESTION/CONCERN: "The quantities show 2000 lf of 12 milled centerline rumble strip to be installed on NC 9 in Polk County. The length of the work on this road is approx. 19 miles. Where exactly is the 2000 lf of centerline to be installed. Is it one location or many?"

***ANSWER/CLARIFICATION: "The 2000 feet of 12" milled centerline rumble strip on NC 9 will be in one location around mile post 15.00."***

Please insert this letter into the addendum section of the proposal and sign the verification.

Thank you for your attention to this matter.

