



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

February 28, 2019

WBS No: 2020CPT.10.03.10841, Etc  
County: Stanly  
Description: Resurfacing, Milling, Concrete Driveways, Shoulder Reconstruction and Paint Pavement Markings.

Addendum No. 1  
March 20, 2019 Letting

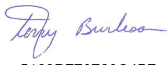
To: Prospective Bidders

Please note the following revision to the proposal for the above referenced project.

- Please remove the special provision SP1 R07BR for "Shoulder Reconstruction Per Shoulder Mile" on page 37 in the advertised contract proposal and replace with the attached special provision. The contractor **will** be allowed to use Aggregate Shoulder Borrow.

If you have any questions, please contact me at (704) 983-4400.

Sincerely,

DocuSigned by:  
  
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Terry Burleson  
Contract Engineer

cc: Kellie Crump, Project Manager  
File

## **SHOULDER RECONSTRUCTION PER SHOULDER MILE:**

(1-18-00) (Rev. 8-21-12)

560

SP1 R07BR

### **Description**

This work consists of reconstructing each shoulder (including median shoulders as applicable) in accordance with Standard Drawing No. 560.01 and 560.02 of the *2018 Roadway Standard Drawings* except that the rate of slope and width will be as shown on typical section, or to the existing shoulder point, whichever is nearer, as long as the desired typical is achieved, and when completed, seeding and mulching. This work shall be performed immediately after the resurfacing operations are complete as directed by the Engineer.

### **Materials**

The Contractor shall furnish all earth material necessary for the construction of the shoulders in accordance with Section 1019 of the *2018 Standard Specifications*. All soil is subject to test and acceptance or rejection by the Engineer.

The Contractor will have the option of using Aggregate Shoulder Borrow (ASB) which meets the following gradation on all maps.

<u>Sieve</u>	<u>Percent Passing</u>
1 1/2"	100
1/2"	55 - 95
#4	35 - 74

### **Construction Methods**

Obtain material from within the project limits or approved borrow source. Prior to adding borrow material, the existing shoulder shall be scarified to provide the proper bond and shall be compacted to the satisfaction of the Engineer.

Any excess material generated by the shoulder reconstruction shall be disposed of by the Contractor in an approved disposal site.

### **Measurement and Payment**

*Shoulder Reconstruction* will be measured and paid as the actual number of miles of shoulders that have been reconstructed. Measurement will be made along the surface of each shoulder to the nearest 0.01 of a mile. Such price will include disposing of any excess material in an approved disposal site, **seeding and mulching** and for all labor, tools, equipment, and incidentals necessary to complete the work. Where ASB is used, seeding and mulching will not be required.

*Borrow Excavation* will be paid in accordance with Section 230 of the *2018 Standard Specifications* for earth material furnished by the Contractor. The requirements of Article 104-5 of the *2018 Standard Specifications* pertaining to revised contract prices for

overrunning minor items will not apply to the item of *Borrow Excavation*. If ASB is used for borrow, a unit weight of 140 pounds per cubic foot will be used to convert the weight of ASB to cubic yards.

*Incidental Stone Base* will be measured and paid as provided in Article 545-6 of the *2018 Standard Specifications*. If ASB is used for Incidental Stone Base, payment will be made for borrow as referenced above.

Payment will be made under:

**Pay Item**

Shoulder Reconstruction

Borrow Excavation

**Pay Unit**

Shoulder Mile

Cubic Yard