



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

August 18, 2014

Addendum No. 1

RE: Contract ID C203602

WBS # 5CR. 10351.15, Etc.

Franklin and Wake Counties

US-401 From North Of SR-2225 (Louisbury Road) In Wake County To
Fox Park Road in Franklin County

August 26, 2014 Letting

To Whom It May Concern:

Reference is made to the proposal furnished to you on this project.

The following revision has been made to the proposal:

On Page Nos. R-1 and R-2 the Project Special Provision entitled "Shoulder Grading Per Shoulder Mile" has been revised to allow limited use of ASB. Please void Page Nos. R-1 and R-2 in your proposal and staple the revised Page Nos. R-1 and R-2 thereto.

Sincerely,

R. A. Garris, PE
Contract Officer

RAG/jag
Attachment

cc: Mr. Ron Hancock, PE
Mr. Wally Bowman, PE
Ms. D. M. Barbour, PE
Mr. Rodger Rochelle, PE
Mr. R. E. Davenport, PE
Project File (2)

Mr. Ray Arnold, PE
Mr. Ronnie Higgins
Ms. Marsha Sample
Mr. Mike Gwyn
Ms. Lori Strickland
Ms. Natalie Roskam, PE

PROJECT SPECIAL PROVISIONS**ROADWAY****SHOULDER GRADING PER SHOULDER MILE:****Description**

The work covered by this provision consists of clipping high shoulders and reconstructing the earth shoulder in accordance with Standard Drawing No. 560.01 and 560.02 of the *2012 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 *2012 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 AREAS OF ENVIRONMENTAL SENSITIVITY AND AREAS NOT CONSIDERED RESIDENTIAL LAWNS, AS DIRECTED BY THE ENGINEER.

<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 grading shall be disposed of by the Contractor in an approved disposal site.

Measurement and Payment

Shoulder Grading 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, and for all labor, tools, equipment, and incidentals necessary to complete the work.

Borrow Excavation will be paid in accordance with Section 230 of the *Standard Specifications* for earth material furnished by the Contractor. The requirements of Article 104-5 of the *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 *Standard Specifications*. **If ASB is used for Incidental Stone Base, payment will be made for borrow as referenced above.**

Seeding and Mulching will be measured and paid as shown elsewhere in the contract documents.

Payment will be made under:

Pay Item	Pay Unit
Shoulder Grading	Shoulder Mile
Borrow Excavation	Cubic Yard

SHOULDER RECONSTRUCTION PROCEDURE:

(7-1-95) (Rev. 10-15-13)

560

SP1 R10BR

Perform shoulder reconstruction immediately following paving operations and in no case allow paving operations to exceed shoulder operations by more than two weeks without written permission of the Engineer. Failure to meet this requirement shall be cause to cease paving operations until it can be met. Place final pavement marking after shoulder reconstruction.

Upon completion of shoulder reconstruction, remove construction signs and use on other projects or store at the county maintenance installation or as directed by the Engineer.

CONSTRUCTION SEQUENCE:

(7-1-95) (Rev. 8-21-12)

560

SP1 R34R

Pave each section of roadway begun in a continuous operation. Do not begin work on another section of roadway unless satisfactory progress is being made toward completion of intersections and all other required incidental work by satisfactorily furnishing additional paving equipment and personnel, except for milling and patching operations.

INCIDENTAL STONE BASE:

(7-1-95) (Rev. 8-21-12)

545

SP5 R28R

Description

Place incidental stone base on driveways, mailboxes, etc. immediately after paving and do not have the paving operations exceed stone base placement by more than one week without written permission of the Engineer.

Materials and Construction

Provide and place incidental stone base in accordance with Section 545 of the *2012 Standard Specifications*.

Measurement and Payment

Incidental Stone Base will be measured and paid in accordance with Article 545-6 of the *2012 Standard Specifications*.