

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT SECRETARY

June 27, 2008

Addendum No. 1

RE: Contract ID: C201372 WBS# 34445.4.1 Madison-Yancey Counties (R-2518A) US-19 From I-26 in Madison County to 0.8 Kilometer East of Yancey County Line

July 15, 2008 Letting

To Whom It May Concern:

Reference is made to the plans and proposal form recently furnished to you on this project.

The following revisions have been made to the Proposal:

On Page No. 32 the project special provision entitled "Note To Contractor" has been revised. Please void Page No. 32 in your proposal and staple the revised Page No. 32 thereto.

On Page No. 118 the project special provision entitled "Seeding Equipment" has been revised and moved to new Page No. 118-A. Please void Page No. 118 in your proposal and staple revised Page No. 118 and new Page No. 118-A thereto.

The following revision has been made to the Roadway Plans:

Note "D" on Sheet No. TCP-2 has been revised. Please void Sheet No. TCP-2 in your plans and staple the revised Sheet No. TCP-2 thereto.

The following revision has been made to the Structure Plans:

On Sheet No. W-7, the minimum diameter for drilled shafts for HP Piles has been revised. On Sheet No. W-10, the pile lengths and associated quantities have been revised. Please void Sheet Nos. W-7 and W-10 in your plans and staple the revised Sheet Nos. W-7 and W-10 thereto.

#### Page 2

RE: Contract ID: C201372

Madison-Yancey Counties (R-2518A)

Sincerely,

R. A. Garris, PE Contract Officer

# RAG/jag/blr

Cc: Mr. W. S. Varnedoe, PE

Mr. E. C. Powell, PE

Mr. J. J. Swain, Jr., PE

Ms. D.M. Barbour, PE

Mr. Art McMillan, PE

Mr. J. V. Barbour, PE

Mr. Stuart Bourne, PE

Mr. Njorge Wainaina, PE

Mr. Mark Staley (2)

Mr. Robert Memory

Mr. R. E. Davenport, Jr., PE

Ms. Norma Smith

Ms. Marsha Sample

Mr. Ronnie Higgins

Mr. Larry Strickland

Ms. Lori Strickland

Project File (2)

Revised 6-27-08

C201372 (R-2518A)

exclusive of rare or unique resources or special environmental conditions, Tier II Methods may be required by regulators on a case by case basis per supplemental agreement.

The Contractor may use cation exchange capacity (CEC) values from proposed site borings to plan and develop the bid for the project. CEC values exceeding 15 milliequivalents per 100 grams of soil may indicate a high potential for turbidity and should be avoided when dewatering into surface water is proposed.

No additional compensation for monitoring borrow pit discharge will be paid.

#### **NOTE TO CONTRACTOR**

The following documents are available to the Contractor on the NCDOT web site at the following address: http://dotw-xfer01.dot.state.nc.us/dsplan/2008%20Highway%20Letting/

- The Biological Opinion dated March 14, 2008
- Stream Mitigation Plan R-2518 A
- Stream Mitigation Guidelines
- Geotechnical Recommendations for Pavement Design

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# Revised 6-27-08 6/26/2008

## **REFORESTATION:**

#### **Description**

Reforestation will be planted within areas of pavement removal and along the outside borders of the road, and in other areas as directed. Reforestation is not shown on the plan sheets. See the Reforestation Detail Sheet.

All non-maintained riparian buffers impacted by the placement of temporary fill or clearing activities shall be restored to the preconstruction contours and revegetated with native woody species.

The entire *Reforestation* operation shall comply with the requirements of Section 1670 of the *Standard Specifications*.

#### **Materials**

Reforestation shall be bare root seedlings 305mm-457mm tall.

#### **Construction Methods**

Reforestation shall be shall be planted as soon as practical following permanent Seeding and Mulching. The seedlings shall be planted in a 4.9-meter wide swath adjacent to moving pattern line, or as directed.

Root dip: The roots of reforestation seedlings shall be coated with a slurry of water, and either a fine clay (kaolin) or a superabsorbent that is designated as a bare root dip. The type, mixture ratio, method of application, and the time of application shall be submitted to the Engineer for approval.

With the approval of the Engineer, seedlings may be coated before delivery to the job or at the time of planting, but at no time shall the roots of the seedlings be allowed to dry out. The roots shall be moistened immediately prior to planting.

Seasonal Limitations: *Reforestation* shall be planted from November 15 through March 15.

### Measurement and Payment

Reforestation will be measured and paid for in accordance with Article 1670-17 of the Standard Specifications.

118-A

Revised 6-27-08

# **SEEDING EQUIPMENT:**

Due to the size and environmental sensitivity of this project, the contractor shall retain sufficient equipment and materials onsite to perform seeding, mulching and matting operations on a continuous basis. Since seeding, mulching and matting operations will be performed in a continuous manner, no additional payments shall be made for the requirements of this section

The contractor may utilize equipment from the project during inactive times to perform work on other projects, as directed.