



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES. PERDUE  
GOVERNOR

EUGENE A. CONTI, JR.  
SECRETARY

June 2, 2009

**Addendum No. 1**

RE: Contract ID: C202354

WBS# 33747.3.1, 33748.3.1

F.A. # BRZ-1307(3), BRZ-1309(5)

**Granville County (B-4523 and B-4524) Combined Proposal No. 3**

Bridge Over Fox Creek and Approaches On SR-1307 and Bridge Over Shelton Creek  
And Approaches On SR-1309 (Ben Thorpe Road)

**June 16, 2009 Letting**

To Whom It May Concern:

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

The following revision has been made to the Proposal:

On Page No. 103, the project special provision entitled "Removal Of Existing Structure At Station 14+31.00-L-" has been revised. Please void Page No. 103 in your proposal and staple the revised Page No. 103 thereto.

Sincerely,

R. A. Garris, PE  
Contract Officer

RAG/jag  
Attachment

- cc: Mr. J.G Nance, PE
- Mr. Ron Hancock, PE
- Mr. J. W. Bowman, PE
- Ms. D. M. Barbour, PE
- Mr. Art McMillan, PE
- Mr. J.V. Barbour, PE
- Mr. Mark Staley (2)
- Project File (2)

- Mr. Robert Memory
- Mr. R. E. Davenport, Jr., PE
- Mr. G. R. Perfetti, PE
- Mr. Ronnie Higgins
- Mr. Larry Strickland
- Ms. Norma Smith
- Ms. Lori Strickland

Level Two Field testing: Test a minimum of 2 anchors but not less than 10% of the all anchors to 80% of the yield load shown on the plans. If less than 60 anchors are to be installed, install and test the required number of anchors prior to installing the remaining anchors. If more than 60 anchors are to be installed, test the first 6 anchors prior to installing the remaining anchors, then test 10% of the number in excess of 60 anchors.

Testing should begin only after the Manufacturer's recommended cure time has been reached. For testing, apply and hold the test load for three minutes. If the jack experiences any drop in gage reading, the test must be restarted. For the anchor to be deemed satisfactory, the test load must be held for three minutes with no movement or drop in gage reading."

#### **4.0 REMOVAL AND REPLACEMENT OF FAILED TEST SPECIMENS:**

Remove all anchors and dowels that fail the field test without damage to the surrounding concrete. Redrill holes to remove adhesive bonding material residue and clean the hole in accordance with specifications. For reinstalling replacement anchors or dowels, follow the same procedures as new installations. Do not reuse failed anchors or dowels unless approved by the Engineer.

#### **5.0 USAGE**

The use of adhesive anchors for overhead installments is not permitted without written permission from the Engineer.

#### **6.0 BASIS OF PAYMENT**

No separate measurement or payment will be made for furnishing, installing, and testing anchor bolts/dowels. Payment at the contract unit prices for the various pay items will be full compensation for all materials, equipment, tools, labor, and incidentals necessary to complete the work.

### **REMOVAL OF EXISTING STRUCTURE AT STATION 14+31.00 -L- (SPECIAL)**

The existing bridge shall be removed in accordance with the Standard Specifications with the following exception.

The existing timber deck and timber joists shall be removed and salvaged for the Division of Highways as directed by the Engineer. The existing asphalt wearing surface shall be removed without damaging the existing timber deck. The timber decking material and joists shall be removed resulting in individual pieces of lumber. The timber decking and joists are to be delivered by the Contractor to the Oxford Bridge Maintenance Yard. One week prior to delivery the Contractor shall notify the Oxford Bridge Maintenance yard at (919) 693-6803. Upon delivery, NCDOT Bridge Maintenance forces will unload the material. The Contractor shall not use any of the items, either temporarily or permanently, which have been removed and are to be salvaged.