



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES, PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

December 7, 2009

Addendum No. 1

RE: Contract ID: C202128

WBS# 34431.3.ST1

F.A. # STM-0421(50)

Lee County (R-2417C)

US-421 & NC-87 (Sanford Bypass) From East of NC-42

To NC-87 Near SR-1138 (Harvey Faulk Road)

December 15, 2009 Letting

To Whom It May Concern:

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

The following revisions have been made to the plans:

On Sheet No. 3-L , a column for 84" RCP was added.. Please void Sheet No. 3-L in your plans and staple the revised Sheet No. 3-L thereto.

On Sheet No. 11, the proposed 84" pipe was changed to RCP. Please void Sheet No. 11 in your plans and staple the revised Sheet No. 11 thereto.

The following revisions have been made to the proposal:

New Page No. 92-A has been added to include the project special provision entitled " 84 Inch R. C. Pipe Culvert, Class IV (By Trenchless Installation). Please staple new Page No. 92-A after Page No. 92 in your proposal.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT UNIT
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4128
FAX: 919-250-4119

WEBSITE: WWW.NCDOT.ORG

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC

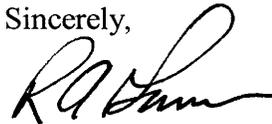
On Page No. 18 of the item sheets by copy of this addendum the following pay items are hereby added:

<u>Item</u>	<u>Description</u>	<u>Quantity</u>
346-0448000000-E-310	84" RC Pipe Culverts, Class IV	140 LF
347-0986000000-E-SP	84" RC Pipe Culverts, Class IV In Soil (Trenchless Installation)	230 LF
348-0986000000-E-SP	84" RC Pipe Culverts, Class IV Not in Soil (Trenchless Installation)	230 LF

The Contractor's bid must include these new pay items. The contract will be prepared accordingly.

The Expedite File has been updated to reflect these revisions. Please download the Expedite Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied.

Sincerely,



R. A. Garris, PE
Contract Officer

RAG/jag
Attachments

cc: Mr. J.G Nance, PE
Mr. Ron Hancock, PE
Mr. T. Johnson, PE
Ms. D. M. Barbour, PE
Mr. Art McMillan, PE
Mr. J.V. Barbour, PE
Mr. Jay Bennett, PE
Project File (2)

Mr. R. E. Davenport, Jr., PE
Ms. Penny Higgins
Ms. Jaci Kincaid
Mr. Ronnie Higgins
Mr. Larry Strickland
Ms. Norma Smith
Ms. Lori Strickland

92-A**84" R. C. PIPE CULVERT CLASS IV (By Trenchless Installation):**

The 84" reinforced concrete pipe culvert required under US-421 at Station 19+50 +/- shall conform with Section 310 of the *Standard Specifications* and the following provisions:

Provide a pipe that has been designed for trenchless installations. The portion of the proposed pipe required under the existing embankment shall be installed by trenchless methods in accordance with Article 330-3 of the *Standard Specifications*. Use a gasketed joint or other approved method to provide a watertight seal between joints of pipe. If necessary lubricate the hole and pipe with a bentonite slurry. Provide a method to adequately drain groundwater. Grout the outside of the completed pipeline immediately after installation.

Pipe that is not required to be installed by trenchless methods shall be installed in accordance with the project special provision entitled "Pipe Installation" contained elsewhere in the contract.

Measurement of the pipe not installed by trenchless methods will be made in accordance with Article 310-6 of the *Standard Specifications*.

The quantity of pipe as measured above will be paid for at the contract unit price per linear foot for *84" RC Pipe Culvert, Class IV*.

84" RC Pipe Culvert, Class IV In Soil (Trenchless Installation) will be measured and paid for as the actual number of linear feet of pipe measured along the flow line to the nearest foot, which has been installed in soil.

84" RC Pipe Culvert, Class IV Not In Soil (Trenchless Installation) will be measured and paid for as the actual number of linear feet of pipe measured along the flow line to the nearest foot which has been installed in non-soil, as observed and confirmed by the Engineer. Non-soil is defined as all material other than soil. The Contractor shall request and obtain the Engineer's observation and confirmation of the limits of the installation not in soil prior to and during the installation of the pipe or portion of the pipe not in soil.

Failure of the Contractor to request and obtain the Engineer's observation and confirmation of the limits of the pipe not in soil prior to and during the installation will result in the payment at the unit price for *84" RC Pipe Culvert, Class IV In Soil (Trenchless Installation)*.

Such prices and payments will be full compensation for all work described herein including excavating, tools, equipment, materials, labor, workmanship, shoring if required, miscellaneous grading and excavation, grout, gaskets and all other incidentals necessary to complete the pipe installation.