



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

July 9, 2008

Addendum No. 2

RE: Contract ID: C201372

WBS# 34445.4.1 (Proposal No. 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 revision has been made to the Roadway Plans:

New Sheet No.2-AB has been added to include a detail titled "Pipe Liner Inside Corrugated Steel Pipe". Please staple new Sheet No.2-AB after existing Sheet No. 2-AA in your plans.

The following revision has been made to the Structure Plans:

Sheet No. W-3 has been revised to correct MSE retaining wall elevations table and the total quantity of wall. Sheet No. W-4 has been revised to correct the "Preliminary Wall Envelope" detail. Sheet No. W-5 has been revised to correct the "allowable bearing capacity" value. Please void Sheet Nos. W-3, W-4 and W-5 in your plans and staple the revised Sheet Nos. W-3, W-4 and W-5 thereto.

The following revisions have been made to the Proposal:

New Page No. 109-A has been added to include the project special provision entitled "___ MM Pipe Liner" and "Grout for Pipe Liner". Please staple new Page No. 109-A after existing Page No. 109 in your proposal.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACTS & PROPOSALS
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4124
FAX: 919-250-4127

WEBSITE: WWW.NCDOT.ORG

LOCATION:
CENTURY CENTER COMPLEX
BUILDING B - ENTRANCE B15
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

Page 2

RE: Contract ID: C201372

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On Page No. 16 of the new item sheets, by copy of this addendum, the following five new pay items are hereby added:

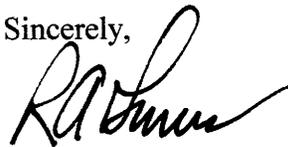
- 300-0986000000-M-SP-600 MM Pipe Liner (Quantity = 67M)
- 301-0986000000-M-SP-750 MM Pipe Liner (Quantity = 47M)
- 302-0986000000-M-SP-900 MM Pipe Liner (Quantity = 76M)
- 303-0986000000-M-SP-1050 MM Pipe Liner (Quantity = 90M)
- 304-2495000000-M-SP- Grout (Quantity = 64M3)

The Contractor's bid price must include these new pay items.

On Page No. 18 of the item sheets, by copy of this addendum, the quantity for line item "286-8801000000-M-SP- MSE Retaining Wall" is hereby increased from 2,561 M2 to 3,930 M2. The Contractor's bid must be based on the revised pay item quantity. 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

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. Marsha Sample
Mr. Ronnie Higgins
Mr. Larry Strickland
Ms. Lori Strickland
Ms. Norma Smith
Project File (2)

109-A

MM PIPE LINER:

(6-15-04)

SPI

Description

Furnish, haul and install all pipe, fittings, couplings and other material; construct joint connections; and clean out the existing pipe for __ MM Pipe Liner inside the existing __ MM CS Pipe as shown in the plans.

Materials

Item	Section
Corrugated Steel Culvert Pipe	1032-3(A)

Alternate methods of pipe lining may be approved. Alternate methods shall provide increased structural capacity as well as increased protection from infiltration/exfiltration.

Construction Methods

Install the pipe liner in accordance with the applicable requirements of Section 310 of the *Standard Specifications*. Pipe liner size shall be verified in the field. Provide the largest diameter pipe liner that will fit inside the existing pipe.

Measurement and Payment

__ *MM Pipe Liner* will be measured and paid as the actual number of linear meters of pipe, that has been installed and accepted. Measurement will be made by counting the number of joints used and multiplying the length of the joint. Where partial joints are used, measurement will be made along the longest length of the partial joint to the nearest 0.1 of a meter.

Payment will be made under:

Pay Item	Pay Unit
__ MM Pipe Liner	Linear Meter

GROUT FOR PIPE LINER:

(6-15-04)

SPI

Description

Furnish and install grout between the __ MM Pipe Liner and the existing CS Pipe as shown in the plans.

Materials

Use a grout which has a minimum compressive strength of 3,000 psi at three days and which meets the applicable requirements of Subarticle 1054-6 of the *Standard Specifications*.

Construction Methods

Place the grout by pumping, pouring or other approved method.

Measurement and Payment

Grout will be measured and paid for as the number of cubic meters that has been acceptably placed in the pipe liner.

Payment will be made under:

Pay Item	Pay Unit
Grout	Cubic Meters