



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

December 6, 2004

Addendum No. 1

RE: Contract ID: C200894
WBS # 34383.3.5
F.A. # STP-16 (27)
Gaston-Lincoln Counties (R-2206AA)
NC-16 From South of Luca in Gaston
To NC-73 in Lincoln County.

December 21, 2004 Letting

To Whom It May Concern:

Reference is made to the proposal form recently furnished to you on the above-mentioned project.

The following revision has been made to the proposal form:

Page Nos. 58 thru 59 has been revised to include spare parts in the provision entitled "Wire Rope Safety Fence." Please void Page Nos. 58 thru 59 and staple Page Nos. 58, 58-A and 59 thereto.

Sincerely,

A handwritten signature in black ink, appearing to read "R. A. Garris".

R. A. Garris, PE
Contract Officer

RAG/mwl/pa
Attachments

cc: Mr. W. S. Varnedoe, PE
Mr. S. D. DeWitt, PE
Mr. E. C. Powell, PE
Mr. M. L. Holder, PE
Ms. D. M. Barbour, PE
Mr. Art McMillan, PE
Mr. J. V. Barbour, PE
Mr. Mark Staley (2)
Mr. Aydren Flowers
Mr. R. E. Davenport, Jr., PE
Ms. Marsha Byrd
Ms. Taylor Mishoe
Project File (2)

CONSTRUCTION

Guardrail end delineation is required on all approach and trailing end sections for both temporary and permanent installations. Guardrail end delineation consists of yellow reflective sheeting applied to the entire end section of the guardrail in accordance with Section 1088-3 of the Standard Specifications and is incidental to the cost of the guardrail anchor unit.

MEASUREMENT AND PAYMENT

Measurement and payment will be made in accordance with Articles 862.5 and 862-6 of the Standard Specifications.

Payment will be made under:

Guardrail Anchor Units, Type 350.....	Each	
		SP8R65

WIRE ROPE SAFETY FENCE

11-05-04

DESCRIPTION

This work shall consist of furnishing and installing NCHRP 350 compliant 4 rope type wire rope safety fence (WRSF), manufactured by Brifen, USA in accordance with these specifications, manufacturer's recommendation and as directed by the Engineer. On the plans WRSF will be labeled as cable guiderail.

MATERIALS

Materials for WRSF shall be obtained from:

Brifen, USA
P.O. Box 9422
Oklahoma City, OK 73143
Telephone: 405-793-9500
Website: <http://www.brifen.com>

SPARE PARTS

The following material shall be delivered to the Lincoln County Maintenance Facility at 499 Roper Drive, Lincolnton, NC 28092 prior to the final acceptance of the project:

- 25 ea. Line Post Socketed (A11R)
- 25 ea. Post Caps (A80)
- 50 ea. Locating Pegs (A42)
- 25 ea. Excluder (A41)
- 2 ea. Non Slotted 8 ga post (W11NL)
- 2 ea. End Anchor (W11AL)
- 2 ea. End Anchor (W11B1L)
- 2 ea. End Anchor (W11B2L)
- 2 ea. End Anchor (W11B3L)
- 1 ea. Tension Meter (T10)
- 1 ea. Spreader Bar (T02)
- 1 ea. Drive Cap (T03)

CONSTRUCTION

WRSF installation shall be in accordance with the manufacturer's recommendations.

No modification shall be made to the WRSF without the express written permission from the manufacturer.

Prior to acceptance, the Contractor shall submit a certification stating that that the WRSF meets the manufacturer's specifications for materials and installation.

METHOD OF MEASUREMENT

The quantity of *Median Cable Barrier (Socketed Post) (WRSF)* to be paid for will be the actual number of linear meters of cable barrier which has been satisfactorily completed and accepted exclusive of that length of cable barrier which is within the pay limits of cable anchors. Measurement will made from center to center of the outermost post in the length of cable barrier being measured.

The quantity of *Median Cable Barrier Anchor (WRSF)* to be paid for the actual number of units which have been completed and accepted.

BASIS OF PAYMENT

The accepted quantities of *Median Cable Barrier (Socketed Post) (WRSF)* measured as provided above, will be paid for at the contract unit price per linear meter, complete-in-place, including installing all posts with caps, surface mount posts, surface mount anchorages, wire rope, fittings, reflectors, extruders, excavation, concrete, backfill, compaction, shoulder build-up, and all labor, tools, equipment and incidentals necessary to complete the work.

The accepted quantities of *Median Cable Barrier Anchor (WRSF)*, measured as provided above, will be paid for at the contract unit price per each, complete in place, including all fittings, hardware, deflection posts, excavation, forming, backfill, compaction, concrete, safety check rope, end anchors, and all other labor, tools, equipment and incidentals necessary to complete the work.

No separate payment will be made for the spare parts as they will be incidental to the wire rope safety fence pay items.

Payment will be made under:

Pay Item	Pay Unit
Median Cable Barrier (Socketed Post) (WRSF)	Linear Meter
Median Cable Barrier Anchor (WRSF)	Each

VINYL COATED CHAIN LINK FENCE, 48" (1219 mm) FABRIC WITH 1/2" (12.7 mm) MESH, BARRIER MOUNTED: **7-1-95**

Description:

The work covered by this provision consists of constructing a vinyl coated galvanized steel chain link fence fabric mounted on vinyl coated galvanized steel posts fastened to barrier, in accordance with the plans and these provisions. Apply the vinyl coating over the galvanizing.

Materials:

Provide steel pipe posts meeting the requirement of Subarticle 1050-3 of the Standard Specifications for vinyl coated steel pipe posts.

Provide chain link fabric that complies with the plans and Article 1050-6 of the Standard Specifications. Vinyl coated fabric must have a Class A vinyl coating over zinc coating wire. Weave the fabric from 1 1/2 gage wire and provide a 1/2" (12.7 mm) mesh.