



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES. PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

December 4, 2009

Addendum No. 1

RE: Contract ID: C202427

WBS# 33841.3.1

F.A. # BRSTP-1725(2)

Forsyth County (B-4745)

Bridge Over 20th Street and Approaches On SR-1725 In Winston-Salem

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 Roadway plans:

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 revisions have been made to the Structure plans:

Sheet No. S-3 has been revised to change the pay quantity for "Bridge Deck Grinding" in the "Total Bill of Material". Please void Sheet No. S-3 in your plans and staple the revised Sheet No. S-3 thereto. On Sheet No. S-14 a note has been added concerning bridge deck grinding. Please void Sheet No. S-14 in your plans and staple the revised Sheet No. S-14 thereto.

The following revisions have been made to the proposal:

On Page No. 80, "Section 3.0 Basis of Payment" of the project special provision entitled "Bridge Deck Grinding" has been revised. Please void Page No. 80 in your proposal and staple the revised Page No. 80 thereto.

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

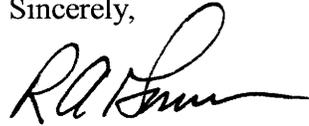
On Page No. 5 of the item sheets (Page No. 4 of the new item sheets) by copy of this addendum the following pay item quantity is hereby revised:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
68-8892000000-E-SP	Bridge Deck Grinding	8,273 SF	Lump Sum

The Contractor's bid must be based on this revised pay item. 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. S.P. Ivey, PE
Ms. D. M. Barbour, PE
Mr. Art McMillan, PE
Mr. J.V. Barbour, PE
Mr. Jay Bennett, PE
Project File (2)

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

plane centers of spans (highest points of camber) and other areas as necessary to provide a smooth riding surface within the additional guidelines given herein and on the plans.

Construct and operate the planing machine such that it will not cause strain or damage to the concrete surface, excessive ravels, aggregate fractures, spalls, or disturbance of transverse joints.

Continuously remove all slurry or other debris resulting from the planing operations from the surfaces by vacuum pick-up or other approved methods. Prevent the slurry from flowing onto the ground or body of water under the bridge. Dispose of all residues off the project.

When planing, use a Boart Longyear PC 5000, a Target 3804 or approved equal. Submit planing equipment specifications to the Engineer for approval before any planing is performed. Use a planing machine capable of removing a minimum of 3 feet of width with each pass. Multiple passes may be required to achieve the required depth of removal. Hand planing may be required adjacent to barrier rail and to remove vertical steps between passes.

The ground surface shall consist of between 50 and 60 grooves per foot of width. The grooves shall be between 0.09” and 0.15” in width and 0.0625” in depth. The area between the grooves shall be between 0.06” and 0.13” in width. The final concrete texture shall be uniform.

Limit planing such that the final reinforcement cover is not less than the plan cover minus 2”. Any other corrective work may be required as directed by the Engineer.

3.0 BASIS OF PAYMENT

The price and payment below will be full compensation for all items required for “Bridge Deck Grinding”. The payment shall include but not be limited to the cost of equipment, planing operation, and removal and disposal of slurry resulting from the planing operation.

Pay will be made under:

Bridge Deck Grinding.....Lump Sum

GROUT (SPECIAL)

Use this grout in all locations grout is required or warranted by the plans or as directed by the Engineer including but not limited to cored slab shear keys, dowel holes, recesses for post-tensioning strands, pile blockouts, grout pipes to pile blockouts, holes in precast wing walls, and grout beds between precast pieces. Use Euclid Hi-Flow Grout or an approved equal.

For the approved equal, use a grout that is a commercially manufactured non-metallic, non-shrink material and is included in the Department’s list of approved grouts and meets the requirements of the Standard Specifications when water or water and aggregate is added in accordance with the manufacturer’s recommendations.

The grout shall be free of soluble chlorides and contain less than one percent soluble sulfate.

Initial set time shall not be less than 10 minutes when tested in accordance with ASTM C266.