



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

April 5, 2012

Addendum No. 1

Contract No. C 202979
TIP No. 17BP.4.R 53
County: Johnston
Project Description: Twelve (12) Express Design-Build Bridge Replacements in Division 4

RE: Addendum No. 1 to Final RFP

April 17, 2012 Letting

To Whom It May Concern:

Reference is made to the Final Request for Proposals dated March 12, 2012 recently furnished to you on the above project. We have since incorporated changes, and have attached a copy of Addendum No. 1 for your information. Please note that all revisions have been highlighted in gray and are as follows:

Page 47 of the *Structures Scope of Work* has been revised. Please void Page 47 in your proposal and staple the revised Page No. 47 thereto.

If you have any questions or need additional information, I can be reached by telephone at (919) 707-6900.

Sincerely,

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

R. A. Garris, P.E.
State Contract Officer

Attachments
RAG/cwh

cc: Mr. Victor Barbour, PE
Mr. Rodger Rochelle, PE
Ms. Teresa Bruton, PE

Mr. John Rouse, PE
Ms. Virginia Mabry

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PROGRAM MANAGEMENT
1595 MAIL SERVICE CENTER
RALEIGH NC 27699-1595

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WEBSITE:
WWW.NCDOT.GOV

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B-1
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

STRUCTURES SCOPE OF WORK**Project Details:**

The Design-Build Team will be responsible for all structures necessary to complete the project in accordance with the table provided herein. Reference the Project Special Provision entitled "Measurement and Payment" for a description of pay items and resolution of differences between the quantities and data provided herein and the final design prepared by the Design-Build Team and approved by the Department.

All bridge lengths stated herein are based on an assumed end bent cap depth of 2'-6". Provided all other contract requirements are met, the Design-Build Team may elect to shorten these lengths by using a 4'-0" end bent cap depth in accordance with the G. R. Perfetti memorandum dated December 21, 2011. If this option is exercised, adjustments in the pay quantity for Bridge Length will be made in accordance with the Measurement and Payment Project Special Provision. No additional payment for the deeper end bent cap will be made.

Bridge Nos. 500059 and 500072 shall be girder bridges (prestressed concrete or weathering steel) with cast-in-place decks with a minimum of four girders per span. All other bridges shall be cored slab or box beam designs.

Unless noted otherwise in the RFP, provide 42" Vertical Concrete Barrier Rail. Standards for a 42" TL-4 approved Vertical Concrete Barrier Rail will be available for use. An alternate 42" minimum height rail submittal will be considered provided it meets the AASHTO LRFD crash test criteria for the design speed at the site.

All end bent and interior bent steel piles shall be galvanized in accordance with the most recent Structure Design *Corrosion Protection for Steel Piles* policy memo.

Bridge Removal:

The Design-Build team is responsible for the removal and disposal of all existing bridges, piles, abutments and existing bridge substructure remnants per NCDOT's *Best Management Practices of Maintenance and Construction Activities*.

The Design-Build Team shall remove, disassemble and stockpile all guardrail and anchor units within the construction limits at Bridge Nos. 500059 and 500072 and notify Tracy Stephenson at (919) 934-7699 one week prior to availability of the materials. Said salvaged materials shall be loaded on NCDOT equipment by the Design-Build Team and Department forces will haul the stockpiled materials.

For existing bridges that have paint systems containing red lead paint, the Design-Build Team is responsible for handling, removing, shipping, and disposing of these materials in accordance with the 2012 NCDOT Standard Specifications for Roads and Structures. The existing bridges shall be removed in accordance with Subarticle 402-2(A) and (B) of the 2012 Standard Specifications for Roads and Structures. Red lead paint, if present on the stockpiled items, need not be removed by the Design-Build Team.