



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY  
GOVERNOR

ANTHONY J. TATA  
SECRETARY

May 5, 2014

**Addendum No. 1**

Contract No.: C 203546  
TIP No.: 17BP.11.R.117  
County: Ashe  
Project Description: Six Express Design-Build Bridge Replacements in Division 11C

RE: Addendum No. 1 to Final RFP

**May 20, 2014 Letting**

To Whom It May Concern:

Reference is made to the Final Request for Proposals dated April 17, 2014 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:

The first and second pages of the *Table of Contents* have been revised. Please void the first and second pages in your proposal and staple the revised first and second pages thereto.

Page No. 7 of the *Sequence and Schedule Restrictions Project Special Provision* has been revised. Please void Page No. 7 in your proposal and staple the revised Page No. 7 thereto.

Page No. 48 of the *General Section* has been revised. Please void Page No. 48 in your proposal and staple the revised Page No. 48 thereto.

Page No. 51 of the *Roadway Scope of Work* has been revised. Please void Page No. 51 in your proposal and staple the revised Page No. 51 thereto.

Page No. 94 of the *Right of Way Scope of Work* has been revised. Please void Page No. 94 in your proposal and staple the revised Page No. 94 thereto.


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

TELEPHONE: 919-707-6900  
FAX: 919-250-4119  
WEBSITE: [WWW.NCDOT.ORG](http://WWW.NCDOT.ORG)

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

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', with a long horizontal flourish extending to the right.

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

RAG/mcw

cc: Ms. Teresa Bruton, PE  
Mr. Rodger Rochelle, PE  
Mr. Michael Pettyjohn, PE  
Ms. Virginia Mabry  
File

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- Itemized Proposal Sheet
- Fuel Usage Factor Chart and Estimate of Quantities
- Listing of MBE & WBE Subcontractors
- Execution of Bid, Non-Collusion Affidavit, Debarment Certification and Gift Ban Certification
- Signature Sheet

Design-Build Team is fully responsible for engaging the Department to understand the rationale for the bridge descriptions outlined in the Structures Scope of Work prior to exercising the lump sum bid alternate afforded by this provision.

To elect this option, the Design-Build Team shall enter a lump sum amount for all work required by the contract for the applicable bridge site on the Itemized Proposal Sheet. The unit cost and amount for all other line items specific to that bridge shall be left blank on the Itemized Proposal Sheet.

To forego this option, the Design-Build Team shall enter a unit cost and amount for each of the specific unit price and lump sum items for the applicable bridge site and the amount for the Alternate Lump Sum Bid for Bridge # \_\_\_\_\_ shall be left blank.

Payment will be made under:

<b>Pay Item</b>	<b>Pay Unit</b>
Alternate Lump Sum Bid for Bridge # _____	Lump Sum

**MOBILIZATION**  
(9-1-11)

DB1 G15B

Revise the 2012 *Standard Specifications for Roads and Structures* as follows:

**Page 8-1, Subarticle 800-2, MEASUREMENT AND PAYMENT**

Delete this subarticle in its entirety and replace with the following:

**800-2 MEASUREMENT AND PAYMENT**

Up to 5 percent of the “Total Amount of Bid for Entire Project” will be allowed to be included as the lump sum amount for Mobilization. Partial payments for Mobilization will be made beginning with the first partial pay estimate paid on the contract. The initial payment will be made at the rate of 40 percent of the lump sum amount calculated for Mobilization. The remaining 60 percent will be paid in three equal payments with the partial pay estimate following start of construction for each of the first three bridge sites.

**SEQUENCE AND SCHEDULE RESTRICTIONS**

The Design-Build Team shall not perform in-water work between October 15 and April 15 at Bridge Site Nos. 040060, 040061, 040066, 040187, 040350, and 040371. Reference Environmental Permits Scope of Work.

Bridge No. 040066 shall be constructed during the summer months of 2015. Bridge No. 040061 construction shall take place between June 15, 2015 and September 30, 2015 to minimize impacts to school traffic.

Bridge No. 040061 shall be constructed prior to Bridge No. 040060.

**Best and Final Offer**

In the event initial Price Proposals exceed an acceptable range of the Engineer's Estimate or if the Department feels it is necessary for any reason the Department may choose to make amendments to the details of the RFP and request a Best and Final Offer from all of the previously short-listed teams. Alternately, the Department may choose to redistribute to the short-listed Design-Build Teams another RFP for the project with no amendments to the RFP.

The Design-Build Teams shall submit a revised Price Proposal at the time, place, and date specified in the Best and Final RFP. This will constitute the Design-Build Team's Best and Final Offer. Award of the project may then be made to the Design-Build Team with the lowest apparent Price Proposal in response to the Best and Final RFP.

**Stipend**

A stipulated fee of **\$12,500** will be awarded to each short-listed Design-Build Team that provides a responsive, but unsuccessful, Price Proposal. If a contract award is not made, all short-listed Design-Build Teams that provide a responsive Price Proposal shall receive the stipulated fee. Once award is made, or a decision is made not to award, unsuccessful Design Build Teams will be notified of the opportunity to apply for the stipulated fee.

In the event that the Department suspends or discontinues the procurement process prior to the Price Proposal submittal date current at the time of the suspension, no stipulated fee will be paid.

- Bridge approach slabs are required at all bridge ends. The minimum bridge approach slab length shall be 12 feet.
- The Design-Build Team shall design and construct smooth vertical alignments that tie to existing without unnecessary short vertical crest curves, extending the project limits if necessary.
- If any existing guardrail or drainage is impacted by construction, the Design-Build Team shall replace in kind.
- The Design-Build Team shall resurface to the limits necessary to cover any pavement that has been damaged by the installation and/or removal of temporary pavement marking lines.
- All resurfacing shall be tied into existing pavement using milled butt joints.
- At Bridge No. 040060 the Design-Build Team shall hold the -L- line grade at the intersection with SR 1353. The Design-Build Team shall tie the proposed guardrail to the existing guardrail located near the intersection with SR 1353.
- At Bridge No. 040061 the Design-Build Team shall tie the proposed guardrail from the northwest quadrant of the bridge to the existing guardrail along SR 1324. The Design-Build Team shall minimize right-of-way acquisition on the historic property west of the bridge.
- At Bridge No. 040187 the Design-Build Team shall resurface the turnout of Three Top Road to the back of the radii and replace the existing 15" CMP.
- At Bridge No. 040350 the Design-Build Team shall pave SR 1617 from the beginning of the proposed guardrail to the intersection with SR 1616. The approximate 100-foot section from the Begin Project Station to the Begin Guardrail Station west of the bridge shall be full depth ABC. The Design-Build Team shall re-tie the driveway to the metal building northwest of the bridge with -L- line pavement.
- At Bridge No. 040350, the Design-Build Team shall stage construct the bridge to the north. On the west side of the bridge, the Design-Build Team shall locate the proposed vertical abutment 5 feet west of the existing vertical abutment.
- At Bridge No. 040371 the Design-Build Team shall stage construct the bridge to the north. Temporary signals shall be utilized.

### **General**

- Unless otherwise noted herein, the design shall be in accordance with the, NCDOT *Sub Regional Tier Design Guidelines for Bridge Projects*, dated February 2008, the 2011 AASHTO *A Policy on Geometric Design of Highways and Streets, Roadway Design Policy and Procedure Manual, Roadway Design Guidelines for Design-Build Projects*, 2012 NCDOT *Standard Specifications for Roads and Structures*, and the 2011 AASHTO

approved, and the signed Frm15-D will be returned to the contractor, or a request for an updated calculation or documentation will be presented to the contractor for further handling. At this time, the Relocation Coordinator in the NCDOT Right of Way Unit is the approving authority for these calculations.

- ALL Claims for Payment involving relocation benefits must be submitted to the NCDOT Relocation Coordinator in the Right of Way Unit for approval and processing.
- The Design-Build Team shall provide a right of way certification prior to entering the property.
- The Design-Build Team shall prepare Narrative Appraisals for all right of way and easement acquisitions.

### **Claims Less Than \$25,000**

For claims with compensation estimated to be less than \$25,000 with no damages, the Design-Build Negotiating Team's Project Manager may prepare Right of Way Claim Reports. The reports must be approved by the Division Right of Way Agent prior to any offer (written or oral) and must be accompanied by documentation showing the source of the estimates.