

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

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SECRETARY

June 10, 2013

#### Addendum No. 2

Contract No.: C 203336

WBS No.: 45358.3.22 (BD-5112V)

Counties: Alexander, Catawba, Cleveland, Iredell, and Lincoln

Project Description: Replacement of Five Bridges

RE: Addendum No. 2 to Final RFP

## June 18, 2013 Letting

To Whom It May Concern:

Reference is made to the Final Request for Proposals dated May 20, 2013 recently furnished to you on the above project. We have since incorporated changes, and have attached a copy of Addendum No. 2 for your information. Please note that all revisions have been highlighted in gray and are as follows:

The second page of the *Table of Contents* has been revised. Please void the second page in your proposal and staple the revised second page thereto.

Page No. 77 of the Construction Engineering and Inspection Scope of Work has been revised. Please void Page No. 77 in your proposal and staple the revised Page No. 77 thereto.

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

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

cc: Mr. Victor Barbour, PE Mr. Michael L. Holder, PE

Mr. Rodger Rochelle, PE Ms. Virginia Mabry

Ms. Teresa Bruton, PE File

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

RALEIGH NC

WEBSITE: www.NCDOT.ORG

TELEPHONE: 919-707-6900

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## PROPOSAL FORMS - ITEMIZED SHEET, ETC.

**Itemized Proposal Sheet** 

Fuel Usage Factor Chart and Estimate of Quantities

Listing of DBE Subcontractors

Execution of Bid, Non-Collusion Affidavit, Debarment Certification and Gift Ban Certification Signature Sheet

## CONSTRUCTION ENGINEERING AND INSPECTION SCOPE OF WORK (6-10-13)

The Design-Build Team shall employ a private engineering firm to perform Construction Inspection for all work required under this contract. This private engineering firm is to be a separate entity, unaffiliated with the construction contractors or construction subcontractors; however, the private engineering firm who performs the design may also serve as the firm performing the Construction Engineering and Inspection services. Private engineering firms must be prequalified under the Department's normal prequalification procedures prior to bid submission. This Scope of Work describes and defines requirements for the construction inspection, materials sampling and testing, and technician level contract administration by the private engineering firm (commonly referred to as "Construction Engineering & Inspection" (CEI) firm) required for construction of this project.

### I. General

- A. The CEI firm shall be responsible for all construction inspection, field materials sampling and testing, and technician level contract administration for the construction of the project.
- B. The CEI firm shall be responsible for all technician level construction administrative functions as defined in this scope of work and in accordance with the Department's Construction Manual and any other referenced manuals and processes.
- C. The CEI firm shall utilize effective control procedures such that the construction of the project is performed in reasonably close conformity with the plans, specifications and contract provisions.
- D. The CEI firm shall be responsible for providing qualified technical personnel in appropriate numbers at the proper times such that all contract administration responsibilities are effectively carried out. At a minimum, the CEI firm shall have one inspector available for every two active construction sites at any given time. The Design-Build Team shall coordinate operations that require inspection service with the CEI firm such that an individual inspector shall not be scheduled concurrently at different job sites. Any operation requiring inspection service performed without an inspector on site shall be subject to removal and replacement at the Engineer's sole discretion. Qualified technicians shall have all NCDOT certifications necessary to perform the work required under this contract. It is the CEI Firms responsibility to provide, at all times, an appropriate number of employees to perform the necessary CEI work.
- E. Work shall be performed in accordance with the established standard procedures and practices of the Department. The CEI firm shall be familiar with Departmental standard procedures and practices as set forth in the Construction Manual and associated manuals and with informal procedures and practices for construction contract administration used by the Department. This includes adhering to all safety policies and procedures established by the Department. Failure on the part of the CEI Firm to perform this work as expected will result in suspension of all work on the project until adequate inspection processes are in place.