

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE GOVERNOR

EUGENE A. CONTI, JR. SECRETARY

## **Minutes of Pre-Bid Conference**

DATE:

Wednesday, September 30, 2009

TIME:

11:00 a.m.

PROJECTS: WBS 33718.3.1 (B-4469) Cleveland County Bridge No.219

LOCATION: Chief Engineer's Conference Room, Maintenance Building, Raleigh,

Wake County

A mandatory pre-bid conference was held for the above listed project. A list of attendees is attached to these minutes. Mr. Zaki Wafa of the Bridge Management Unit conducted the pre-bid conference. The bid opening date is at 2:00 p.m., Tuesday, October 27, 2009. The following items are noted and are hereby made part of the contract:

- 1. Prospective bidders are hereby notified that under the Structure Provisions, Construction of Superstructure, found on page 72 of the proposal, the following shall be substituted in place of the first sentence and shall read as: "Furnish and erect precast prestressed concrete cored slabs and precast prestressed concrete box beams, elastomeric bearings, cast in place concrete barrier rails on the bridge and applicable grouting."
- 2. Filter Fabric quantity shown in the Bid Sheet is the sum of the amounts needed for roadway drainage and erosion control. Filter fabric for drainage is shown in the roadway plans and used with Class B Rip Rap at pipe outlets. Filter fabric will also be required for Class II Rip Rap. See Meeting Minutes item No. 5.
- 3. Prospective bidders are hereby notified that under the Project Special Provisions, General Requirements, Part A., Scope of Work, the following shall be substituted in place of the first sentence and shall read as: "This work shall consist of furnishing and installing a prestressed concrete cored slab and box beam bridge: removal of the existing structure; clearing and grubbing; excavation and

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LOCATION 4809 Bervl Road Raleigh, NC 27606 embankment; installation of guardrail; roadway base course and pavement; placement of substructure and superstructure; grading within the limits of the project; placement of rip rap; temporary erosion control; seeding and mulching; drainage; and all other incidental items necessary to complete the project as specified and shown on the plans."

- 4. Bidders are hereby notified that all HP12x53 steel piles shall be galvanized in accordance with the Proposal special provision and the standard specifications. All quantities shown in the plans for HP12x53 Steel Piles shall be replaced with HP12x53 Galvanized Steel Piles. The Bid Item list in the proposal has been updated with this change.
- 5. Proposal Bid Item No. 14 is incorrect. Quantity of Filter Fabric for Drainage currently shown as 170 S.Y. is hereby revised to 660 S.Y. for this project. This quantity is for roadway drainage, erosion control, and Class II rip rap.
- 6. Note No. 10 on Drawing S1 shall be revised as follows: The material shown in the hatched area shall be excavated for a distance of 20 feet each side of the centerline roadway as directed by the engineer. This work will be measured and paid for under the lump sum price bid for Generic Grading Item (Excavation and Embankment).
- 7. Bidders are advised that construction of spread footings at Bent 1 and placement of rip rap at End Bent 1 will fall within the limits of normal stream flow on Brushy Creek. Temporary impervious dikes will be required to dewater these areas during construction. Permits for this construction have been obtained and are attached to these meeting minutes. Costs for impervious dikes shall be included in the lump sum prices bid for bridge construction items.
- 8. Existing embankments for end bent slopes shall be constructed to the following elevations: Toe of rip rapped slope at End Bent 1 to Elev. 839.0 in the vicinity of Bent 1, and Toe of rip rapped slope at End Bent 2 to Elev. 844.0 and graded uniformly to Elev. 843.5 at the top of the stream bank adjacent to Bent 2.
- 9. Project bid items have been revised and a revised Bid Sheet is attached to these minutes.
- 10. Project will be federally funded.

Respectfully Submitted,

Joseph T. Kelvington, PE Stantec Consulting Services Inc.

## Attachments

Cc: Mr. Zaki Waffa, PE

Mr. Stacy Cooke, PE Prospective Bidders

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