



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 28, 2007

SUBJECT: FAP Route 525
Harrison Avenue
Project ACBRF-525(106)
Section 02-00518-00-BR (Rockford)
Winnebago County
Contract No 85399
Item 109 B
March 9, 2007 Letting

TO PROSPECTIVE BIDDERS:

To clarify information it is necessary to revise the following:

Proposal- Added Pre-bid Meeting Questions and Clarifications

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal. Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Since the proposal sheets are printed back to back, bidders are cautioned to exercise care when inserting revised and/or added special provisions into their proposals.

Please call 217-782-7806 if any of the above-described material is not included in this transmittal.

Very truly yours,

Eric Harm
Interim Engineer of Design and Environment

A handwritten signature in black ink, appearing to read "Ted B. Walschleger" followed by "P.E.".

By: Ted B. Walschleger, P. E.
Engineer of Project Management

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Pre-bid Meeting Questions and Clarifications

The following clarifications are in response to questions brought up during the mandatory pre-bid meeting held on February 22, 2007 at 1:30 PM at City Hall in Rockford, Illinois.

1. Minimum Vertical Clearance for Protective Shield

Per page 15 of the Special Provisions and plan sheets 62 and 112, protective shield required during removal of the existing bridge decks shall not extend below the bottom of the bottom flange. The minimum vertical clearance to top of high rail for protective shield required during construction of the new bridges is 21 feet.

2. Length of Temporary Sheeting for Structure Excavation Protection for Pile Bents

Horizontal lengths of temporary sheet piling were not provided on the plans because these are dependent on factors that may vary from Contractor to Contractor. Some of these factors include the desired width of a flat clear zone at the end of the new footings and the slope of excavation from the end of the sheeting down to the bottom of excavation. Approximate lengths of sheeting can be calculated from the information shown on the design plans and the existing bridge plans provided at the Pre-bid Meeting.

3. Minimum Section Modulus for Temporary Sheet Piling

The minimum required section modulus for temporary sheet piling used for STRUCTURE EXCAVATION PROTECTION FOR PILE BENTS shall be revised from 31.0 in³/ft to 30.0 in³/ft.

4. Spacing of Shear Studs at Top of Permanent Sheet Piling Between Abutments

Refer to Concrete Cap Detail shown on plan sheets 13 and 14.

The ¾" headed studs shall be spaced at 12-inch centers.

5. Painting of Permanent Sheet Piling Between Abutments

Permanent sheet piling shall receive one shop coat of inorganic zinc-rich primer. All exposed portions of permanent sheet piling shall receive one top (field) coat of waterborne acrylic paint. The top coat paint shall extend at least 6 inches below the proposed top of slope wall. Top coat color shall be gray, Munsell No. 5B 7/1. See Special Provision for

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Contract 85399

Cleaning and Painting New Metal Structures. Painting of permanent sheet piling shall be incidental to PERMANENT SHEET PILING.

6. Reimbursement for Flagman Costs

The Contractor shall be compensated for railroad flagmen costs as described in the Special Provisions, except that flagmen costs associated with transporting equipment and material across tracks for the purpose of performing work located between the existing tracks shall be eligible for payment on a force account basis as described in the Special Provisions. Flagmen costs associated with transporting equipment and materials across tracks for other work will be borne by the Contractor.

7. Utilities Attached to the Existing Bridges

All utilities attached to the existing bridges are either abandoned or will be abandoned prior to construction. Removal and disposal of these abandoned utilities is incidental to REMOVAL OF EXISTING STRUCTURES as described in the Special Provisions.

8. Deck Drainage System

Threaded gasketed coupler or bolted gasketed flange type connections shall be used at all joints except interior joints along straight lengths of pipe.