

November 7, 2005

SUBJECT: FAP Route 646 Project ACBHF-0646 (061) Section 102BR-2 Whiteside County Contract No. 64427 Item No. 8, November 18, 2005 Letting Addendum B

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised sheet 56 of the Plans.
- 2. Revised pages i & ii of the Table of Contents to the Special Provisions.
- 3. Revised pages 1, 2 & 6 of the Special Provisions.

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.

Very truly yours,

Michael L. Hine Engineer of Design and Environment

Setter abechlyon A.E.

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

cc: Gregg Mounts, Region 2, District 2; Roger Driskell; R. E. Anderson; Estimates; Design & Environment File

TBW:MS:jc

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STATE OF ILLINOIS SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2002, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of FAP Route 646 (IL 40), Project ACBHF-0646(061), Section 102BR-2, Whiteside County, Contract #64427, and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF PROJECT

IL 40 over Green River south of Deer Grove.

DESCRIPTION OF PROJECT

Removal and replacement of existing deck beams with a three span wide flange beam structure and reinforced concrete bridge deck.

TRAFFIC CONTROL PLAN

Effective January 14, 1999

Traffic Control shall be according to the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the National Manual on Uniform Traffic Control Devices for Streets and Highways, Illinois Supplement to the National Manual on Uniform Traffic Control Devices, these special provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09 and 107.14 of the Standard Specifications for Road and Bridge Construction and the following Highway Standards relating to traffic control.

Highway Standards:

701001	701006	701011	701201	701301	701306
70131	1 70132	21 70132	26 7020	01 7040	01

Details:

Staging Plans "TO ACTUATE SIGNAL" sign detail "ONE WAY TRAFFIC – FOLLOW TRAFFIC FLOW" sign detail

<u>TEMPORARY SIGNALS</u>: The Contractor will be required to have someone available at all times to receive phone calls during non-work hours and who is able to reach the job site within one hour of being called. This person will be able to repair the temporary signals or will be able to have flaggers on site within another hour to flag traffic until the signals are again in operation. Revised 11/07/2005

Failure to have a person on site within an hour after the initial call out will result in the Contractor being charged liquidated damages by the Department of One Thousand Dollars (\$1,000). Failure to have traffic restored either with repaired signals or with flaggers within two hours after the initial call out will result in the Contractor being charged liquidated damages by the Department of One Thousand Dollars (\$1,000) per hour until traffic is restored. The Contractor may use a traffic control subcontractor for the first call, however this does not relieve the prime Contractor from having a person on call.

<u>Traffic Control for Narrow Travel Lanes</u>: The Contractor shall provide informational warning signs regarding narrow travel lanes in construction areas. These signs shall be at least 2.4 m (8 feet) wide and 1.2 m (4 feet) high and describe the work being performed (BRIDGE WORK AHEAD), width restriction (10'-6" Max. Wide), and the distance from the crossroads as noted. The Contractor shall erect these signs near the intersections of IL Route 172 & IL Route 40 (6 Miles Ahead) and IL Route 92 & IL Route 40 (2 Miles Ahead). The material of these signs shall be of 16 mm x 1.2 m x 2.4 m (5/8"x4'x8') marine grade plywood, Type A, AA, AP Fluorescent orange reflective sheeting, and 203 mm (8 inch) black lettering meeting the requirements of Section 1090 and Article 1091 of the Standard Specifications for Road and Bridge Construction. The Contractor shall be responsible for providing, erecting and maintaining these signs. All cost involved in conforming with this provision shall be considered a part of TRAFFIC CONTROL AND PROTECTION 701321.

<u>Uneven Pavement Signs</u>: "UNEVEN LANES" W8-11(O)48 signs shall be installed as directed by the Engineer.

The cost of furnishing, erecting, maintaining, covering and removing the signs shall be included in the cost of TRAFFIC CONTROL AND PROTECTION 701306.

All temporary pavement markings that will be operational during the winter months (December through March) shall be paint.

Prior to the opening of Stage I and Stage II to traffic, the Contractor shall be required to install the proposed guardrail and terminals on the completed approaches to the structure.

The use of vertical barricades shall not be allowed within traffic lane tapers or weaves.

<u>Traffic Control and Protection 701321</u>: This work shall be done according to Standard 701321, Sections 701 and 704 of the Standard specification and as specified herein.

A vertical panel attached to the pole or a Type I Barricade with no light shall be placed beside each of the temporary traffic light poles that are not protected by guardrail.

Place crystal bi-directional temporary pavement markers at 50 feet centers from stop bar to stop bar. Follow Section 1096.02 of the Standard Specifications.

A "ONE WAY TRAFFIC – FOLLOW TRAFFIC FLOW" sign shall be installed as directed by the Engineer at each entrance located between the temporary signals.

Revised 11/07/2005

TEMPORARY ACCESS (FIELD ENTRANCE)

Effective August 5, 2005

This work shall consist of the construction of and removal of a temporary field entrance right station 681+00. This field entrance shall be constructed prior to stage 1 along with the relocated field entrance left of station 680+00. This field entrance shall be constructed of earth fill material twenty feet wide and with a maximum slope of 12%. The side slopes shall have a slope of 1:4 maximum. The surface shall be covered with six inches of coarse aggregate meeting the requirements of CA 7 and compacted to the satisfaction of the Engineer.

After the Contractor constructs the new field entrance right of station 680+00 and the temporary entrance is no longer needed, the Contractor shall remove the earth fill and aggregate material and incorporate them into the embankment elsewhere on the project.

Basis of Payment: This work will be paid for at the contract unit price per Each for TEMPORARY ACCESS (FIELD ENTRANCE), which price shall be payment in full for the materials, equipment and labor necessary to construct the field entrance. The equipment and labor necessary to remove the temporary entrance and incorporate the materials into the embankment elsewhere on the project will be paid for at the contract unit price per Cubic Yard for FURNISHED EXCAVATION.

PAVEMENT MARKING REMOVAL

Effective August 29, 2005

This work shall consist of the removal and disposal of the pavement markings as shown on the plans.

Revised 11/07/2005