November 3, 2017

SUBJECT: FAI Route 70 (I-70)

Project NHPP-0070(047) Section (25-1,2)R Effingham County Contract No. 74664

Item No. 27, November 17, 2017 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 pages 2 and 3 of the Special Provisions

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

Maureen M. Addis, P.E.

Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Tet Jewalschunger A.E.

**Engineer of Project Management** 

cc: Jeff South, Region 4, District 7; D. Carl Puzey; Tim Kell; Estimates

CWR/ck

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## **INTERIM COMPLETION DATES**

All work in the westbound lanes including surface course, shoulders, temporary pavement marking, guardrail and permanent seeding shall be completed and the lanes open to traffic by November 26, 2019.

All work in the eastbound lanes including surface course, shoulders, permanent pavement marking, guardrail and permanent seeding shall be completed and the lanes open to traffic by November 24, 2020.

All rubblization, paving operations including surface course and shoulders, permanent guardrail and pavement markings for either eastbound or westbound pavements shall be completed in the same construction season in which they are begun.

## TRAFFIC CONTROL PLAN

Traffic Control shall be in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, these Special Provisions, and any other special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09, 107.14, and 107.15 of the Standard Specifications for Road and Bridge Construction, the following Highway Standards and Special Details relating to traffic control, and these Special Provisions.

Highway Standards:

701006 701101 701106 701201 701400 701401 701406 701416 701426 701451 701901

The existing roadway shall be kept open to traffic at all times during the construction of this section. Rubblization operations will be staged using crossovers with all traffic diverted to the eastbound lanes while reconstruction work is performed on the westbound lanes and vice versa.

Both rest areas within the project limits will be closed during the time when temporary concrete barrier is in use for head-to-head traffic.

Lane closures on I-70 using a standard other than 701416 will not be permitted between the hours of 7 A.M. and 7 P.M. except as follows:

Lane closures on eastbound I-70 will be allowed using Standard 701401 from March 1 to May 15 for the purposes of constructing Pavement Patching, HMA Base Course 12" and 8" Rumble Strip. Pavement Patching in the driving lane shall be constructed in the same construction season in which temporary concrete barrier is placed.

Lane closures using Standard 701401 will be allowed during the placement of temporary concrete barrier.

Lane closures using Standard 701401 will be allowed during the replacement of the passing lane shoulders adjacent to the west median crossover. Five calendar days are allowed to complete this work and liquidated damages will apply after that. The east median crossover will be constructed using temporary concrete barrier on the passing lane shoulders.

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No lane closures with temporary concrete barrier will be permitted between November 15 and March 1.

No work shall be done in the median within 20 feet of the edge of a lane open to traffic during the time in which Standard 701416 is in use.

Placement and removal of temporary pavement marking lines shown on the traffic control standards will not be measured for payment and shall be included in the bid price for the traffic control standard.

Traffic Control Standards shall be applied as directed by the Engineer. Suggested applications for each standard are as follows:

<u>Standard 701006:</u> Use this standard on IL 128 or at the overhead structures when work is at least 24" away from the edge of pavement.

<u>Standard 701101:</u> This standard shall apply when at any time, any vehicles, equipment, workers or their activities will encroach in the area 15' to 24" from the edge of pavement, except where activities will result in a drop off greater than 3" within 2' of the pavement. Typical applications include seeding operations and sign installation and maintenance.

<u>Standard 701106:</u> This standard shall apply at all times all vehicles, equipment, workers, or their activities are more than 15' from the edge of pavement. Typical applications include tree planting and culvert extension work.

<u>Standard 701201:</u> This standard is used where at any time, any vehicle, equipment, workers or their activities will encroach in the area between the centerline and a line 24 inches outside the edge of pavement. Use this standard for guardrail work along IL 128 and for guardrail work at the overhead structures.

<u>Standard 701400:</u> This standard shall apply when at any time a lane is closed on a freeway / expressway. This standard shall be used in conjunction with other standards for lane closures. Work Zone Speed Limit signs R2-I106-3618 shall read "\$375 FINE MINIMUM".

<u>Standard 701401:</u> This standard shall be used for work requiring a lane closure that will remain in place during nighttime hours. A possible application would be pavement patching and construction of HMA Base Course 12".

<u>Standard 701406:</u> This standard shall be used for work requiring a lane closure that will not remain overnight.

<u>Standard 701416:</u> This standard shall be used during stages 2 and 3. Operations include pavement rubblization, resurfacing operations, and pavement replacement. See plans for details not shown on standard. Temporary pavement markings shall be paint.

<u>Standard 701426:</u> This standard shall apply where any vehicle, equipment, workers or their activities will require stationary operations up to one hour or a continuous or intermittent moving operation where the average speed of movement is greater than 1 mph. Use this standard for installing permanent pavement markings on the westbound lanes.

Revised 11-3-17