

April 17, 2018

SUBJECT: FAI Route 74 (I-74) & FAP Route 702 (IL 117) Project NHPP-STP-6BY3(902) Section (X3-16,17;90-15)RS-5;(57-17)RS-4 Woodford, Tazewell & McLean Counties Contract No. 68A79 Item No. 158, April 27, 2018 Letting Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

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

- 1. Revised the Schedule of Prices.
- 2. Revised pages 1-3 of the Special Provisions.
- 3. Revised pages 8 and 21 of the Plans.
- 4. Replaced pages 22, 23, 33, 37, 42, 92, 93, 149, 278-489.

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,

Jack A. Elston, P.E. Acting Bureau Chief Bureau of Design and Environment

Tente abschluger P.E.

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

cc: Kensil Garnett, Region 3, District 4; Tim Kell; D. Carl Puzey

JW/ck

FAI Route 74 (I-74) & FAP Route 702 (IL 117) Project NHPP-STP-6BY3 (902) Section (X3-16,17;90-15)RS-5;(57-17)RS-4 Woodford, Tazewell and McLean Counties Contract No. 68A79

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted April 1, 2016, 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 FAI Route 74 (I-74) & FAP Route 702 (IL 117), Project NHPP-STP-6BY3 (902), Section (X3-16,17;90-15)RS-5;(57-17)RS-4, Woodford, Tazewell and McLean Counties, Contract No. 68A79 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

This project is located just west of the Tazewell County line at Sta. 971+00 to just east of Carlock at Sta. 1555+00.

DESCRIPTION OF PROJECT

This project consists of segments of pavement removal and replacement with 14.25" of full-depth hot-mix asphalt pavement, segments of existing pavement rubblization with 11.25" of hot-mix asphalt overlay, hot-mix asphalt shoulder construction, interchange ramp overlay, minor bridge repairs, earthwork, overlay of Illinois Route 117, safety improvements, drainage improvements, sign upgrades, and other related collateral work necessary to complete the project.

DATE OF COMPLETION (PLUS WORKING DAYS)

Stage 1A has an anticipated start date of June 1, 2018.

The Contractor shall complete all items outlined in STAGE 1-A thru 2-C and shall have all lanes of traffic returned to normal operations by November 2, 2018. Both lanes of traffic in both directions shall remain open at all times during the WINTER SHUTDOWN until April 1, 2019.

The Contractor shall begin construction of Stage 3A thru Stage 3B no sooner than April 1, 2019, and shall schedule his/her operations to complete all work in stages 3A and 3B, with all lanes of traffic open, by November 1, 2019. Both lanes of traffic in both directions shall remain open at all times during the WINTER SHUTDOWN until March 30, 2020.

Revised 4-17-18

The Contractor shall begin construction of Stage 4A thru Stage 5 no sooner than April 1, 2020, and shall schedule his/her operations to complete all work in stages 4A and 5, with all lanes of traffic open, by October 16, 2020.

All remaining construction, including work shown in stages 2A thru 2C, shall also be completed by October 16, 2020.

The Contractor should note that these completion dates are based on an expedited work schedule.

The Contractor shall also have 15 Working Days after this date for completion of miscellaneous items such as rip-rap, mulch, fertilizer, final seeding, electrical work, cross over removal, and temporary pavement marking removal.

FAILURE TO COMPLETE WORK ON TIME

Should the Contractor fail to complete all work on the November 2, 2018 completion date as specified in the Special Provision for "Date of Completion (Plus Working Days)", or within such extended time allowed by the Department, the Contractor shall be liable to the Department in accordance with Article 108.09 of the Standard Specifications in the amount of \$6,775 per calendar day, not as a penalty but as liquidated and ascertained damages for each calendar day beyond the date of completion or extended time as may be allowed. Such damages may be deducted by the Department from any monies due the Contractor.

Should the Contractor fail to complete all work on the November 1, 2019 completion date as specified in the Special Provision for "Date of Completion (Plus Working Days)", or within such extended time allowed by the Department, the Contractor shall be liable to the Department in accordance with Article 108.09 of the Standard Specifications in the amount of \$6,775 per calendar day, not as a penalty but as liquidated and ascertained damages for each calendar day beyond the date of completion or extended time as may be allowed. Such damages may be deducted by the Department from any monies due the Contractor.

Should the Contractor fail to complete all work on the October 16, 2020 completion date as specified in the Special Provision for "Date of Completion (Plus Working Days)", or within such extended time allowed by the Department, the Contractor shall be liable to the Department in accordance with Article 108.09 of the Standard Specifications in the amount of \$6,775 per calendar day, not as a penalty but as liquidated and ascertained damages for each calendar day beyond the date of completion or extended time as may be allowed. Such damages may be deducted by the Department from any monies due the Contractor.

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CONSTRUCTION LAYOUT RESPONSIBILITY

Effective April 26, 2015

Revised: November 6, 2015

This special provision is included in addition to Check Sheet #9 or #10 of the Recurring Special Provisions, Special Provision for Construction Layout Stakes, to clearly define the responsibility of the Contractor for construction layout.

As the Contractor is generating the survey layout model, all roadway elements shall be verified to fit within the final proposed slopes and right-of-way. If the Contractor determines a portion of the plans is incorrect or a portion does not agree with another portion, they shall contact the Engineer to have the problem resolved and additional work, if any, agreed upon. The Contractor shall not proceed until authority is received from the Engineer and problems are resolved. The Engineer hall contact the District Studies and Plans Section if need be.

The Contractor shall set all horizontal control points at the end of construction and provide cross ties in a hardback survey book to the Engineer.

The Contractor shall also set and provide the Engineer with a list of final benchmarks in a hardback survey book at the end of construction for future control.

No additional compensation will be allowed for complying with this Special Provision, but all costs shall be included in the contract Lump Sum price for CONSTRUCTION LAYOUT.

CONSTRUCTION LAYOUT UTILIZING GPS EQUIPMENT

Effective: April 26, 2015

If the Contractor opts to utilize GPS equipment for Construction Layout, the Contractor shall be required to complete the following in addition to the requirements of Check Sheet #9 or #10 of the Recurring Special Provisions and as directed by the Engineer.

- 1. Submit 3D drawings or show the Engineer the digital terrain model (or proof of some type) that the Contractor has generated all proposed information correctly for all parts of the job (Mainline, ramps, side roads, entrances, etc.) before starting any grading, structures, or paving work. This does not relieve the Contractor of responsibility of any possible errors made in the modeling.
- 2. The Contractor shall also submit a QC/QA written plan that they will be following to provide quality control on the actual layout and quality assurance checks of the layout during and after being completed. This will be required to be submitted at the beginning of construction and shall meet the approval of the Engineer.
- 3. Stationing lathes shall be placed and maintained along the right-of-ways lines, centerline of the median, and agreed offset from other baselines such as interchange ramps and side roads, throughout the duration of the contract.

No additional compensation will be allowed for complying with this special provision, but all costs shall be included in the contract Lump Sum price for CONSTRUCTION LAYOUT.