



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

November 13, 2014

SUBJECT: FAI Route 57 (I-57)
Project ACNHPP-0057(312)
Section (X1-8, X1-7-1, X1-7, X1-6-1)R-1
Williamson County
Contract No. 78380
Item No. 112, November 21, 2014 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 pages 6, 14, 21 & 22 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,

John D. Baranzelli, P.E.
Acting Engineer of Design and Environment

A handwritten signature in cursive script, appearing to read 'Ted B. Walschleger P.E.'.

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

cc: Jeffrey L. Keirn, Region 5, District 9; Tim Kell; Estimates

MS/kf

After the first lift of hot-mix asphalt, the material transfer device shall operate on the outside shoulder for all driving lane work except where obstructions prohibit the use of the material transfer device on the shoulder.

5. Bituminous Prime coat shall not be placed on rubblized pavement.
6. Article 407.08 shall apply to all HMA pavement placed on the mainline lanes.
7. ~~All material shall be delivered from the closed lane. Work zone traffic shall exit the closed lane from the end of the lane closure only.~~

TWO WEEK NOTIFICATION PRIOR TO STARTING WORK

Effective December 2005

Revise the first sentence of Article 107.09 Public Convenience and Safety to the following "The Contractor shall notify the Engineer at least 14 days in advance of starting any construction work.

This additional notification is required so that the public can be notified of the pending construction.

PORTABLE CHANGEABLE MESSAGE SIGNS

This work consists of furnishing, placing, and maintaining each changeable message sign according to the Standard Specifications and the following:

A total of 5 changeable message signs shall be required in this contract. All signs must be in place and operational for a minimum of 14 calendar days prior to lane closures. Each sign shall state the day work will begin and delays are possible. The exact message will be approved by the Engineer. The Contractor may be required to relocate each sign multiple times during the contract at his or her expense.

The intended placement locations are:

- I-57 SB just south of Old IL Route 13
- I-57 NB just south of the Williamson/Johnson County line
- I-24 WB exit to I-57 NB
- IL 148 EB before the I-57 SB on ramp
- IL 148 WB before the I-57 NB on ramp

The exact location and placement of these signs shall be determined in the field by the Engineer.

The furnishing, placing, and maintaining of portable changeable message sign(s) shall be paid for per calendar month as CHANGEABLE MESSAGE SIGN.

Revised 11/13/14

MOWING

This work shall consist of mowing the entire median up to 80' in width and the roadway fore slopes of the outside lanes to the ditch line or for a width of 15' from the edge of pavement or paved shoulder, whichever is less. At intersecting roadways, the mowing shall extend to the proposed right of way for a distance of 150' on either side of the intersection. The height of the mowing shall not be more than 6". Equipment used shall be capable of completely severing all growth at the cutting height and distributing it evenly over the mowed area. The Contractor will not be required to mow continuously wet ditches and drainage ways, slopes greater than 1:3 (V:H), or areas which may be designated by the Engineer as not mow-able. Mowing shall be done within the project limits during the construction of the project as directed by the Engineer and prior to the final inspection of the project. Any subsequent mowing required to disperse mowed material shall be considered as included in the cost of the mowing. Debris encountered during mowing, which interferes with the mowing operation or is visible from the roadway shall be removed and disposed of according to Article **201.01(a)** and **201.10(a)**.

Method of Measurement: Mowing will be measured for payment in units of 100' in horizontal distances along the roadway center line/survey line. For purposes of measurement, the quantity of units to be paid for each individual mowing is defined as the net length of the project as shown on the cover sheet of the construction plans divided by 100'. On and off ramps will not be measured separately. No allowances will be made for variations in width of mowing.

Basis of Payment: This work will be paid for at the contract unit price per unit for MOWING.

SMOOTHNESS SURFACE TESTING OF FINAL SURFACE OVER RUBBLIZED PCC

The smoothness requirements for full-depth HMA pavement shall apply to this project.

It is understood that the cost of complying with these requirements is included in the unit prices of the various pay items involved, and no additional compensation will be allowed.

RUBBLIZING PCC PAVEMENT

Effective June 1, 2001

Description. This work shall consist of rubblizing the existing Portland cement concrete (PCC) pavement.

Materials. Aggregate replacement material, for areas of approximately 1 sq m (10 sq ft) or less, shall be a Class D Quality (or better) crushed stone, crushed slag, crushed concrete, or crushed gravel meeting a CA 6 or CA 10 gradation; according to Section 1004 of the Standard Specifications. Bituminous concrete mixture used for repairs shall be the same as noted in the mixture requirements for mainline binder.

Equipment. Equipment shall be according to the following Articles of Section 1100:

Revised 11/13/14

EQUIPMENT PARKING AND STORAGE

Revise the first paragraph of Article 701.11 to read: During working hours, all vehicles and/or non-operating equipment which are parked, 2 hours or less, shall be parked at least 8 feet from the open traffic lane. For other periods of time during working or non-working hours, all vehicles, materials, and equipment shall be parked or stored in a protected area, if the protected area is within a distance of 1,000 feet of the work operation. If there is no protected area within the 1,000 feet, the Contractor may park the equipment 30 feet from the edge of the open lane providing there is no part of the equipment within the 30 feet. The 30 feet is acceptable for 4:1 slopes and flatter. If the distance to a protected area or clear zone region requires the equipment to be moved more than the 1,000 feet, then the Contractor shall load and transport the equipment to the protected area or clear zone region. A protected area is defined as behind temporary concrete barrier, temporary bridge rail, or other man-made or natural barriers.

LANE RENTAL FOR RUBBLIZATION AREAS

Description. The Contractor will be charged a monetary assessment for each day or part of a day that each southbound or northbound lane is closed to traffic in excess of an accumulated total allowed of **215** days to perform all **work requiring lane closures**. Lane Rental will be assessed a minimum of one day for the time the Contractor occupies or obstructs part of the roadway. Lane Rental in excess of allotted number of days will be deducted from the monthly progress payments. A lane rental day is defined as a continuous 24 hour period beginning at 12:00 a.m. **Lane rental days do not apply to lane closures on I-24.**

Lane Rental. The Contractor will be assessed a minimum of a one day Lane Rental charge for each lane closure or obstruction during the calendar day or partial calendar day.

A Lane Rental closure will be measured as a 12 foot wide traffic lane, or any part thereof per direction of travel that is closed to traffic.

Incentive Payment Plan. The Contractor shall be entitled to an Incentive Payment for the completion of all work necessary to open all lanes to traffic as set forth by the number of days allowed for Lane Rental in the Contract.

The Incentive Payment shall be paid at the Rate of **\$5,000** for each day of Lane Rental less than the amount Lane Rental days allowed by the Contract. The maximum number of incentive days under this plan will be 20 days.

No Lane Rental Incentive Payment will be made if the Contractor fails to complete the work within the days allowed for Lane Rental or within such extended time allowed for Lane Rental by the Department. Failure of the Contractor to complete all work as required by the Contract within the days allowed for Lane Rental shall release and discharge the State, the Department and all of its officers, agents, and employees from any and all claims and demands for the payment of any incentive amount of damages arising from the refusal to pay any incentive amount.

Revised 11/13/14

Disincentive Plan (Lane Rental Days Exceeding Allotted Days). The Contractor shall be liable to the Department in the amount of **\$10,000** for each Lane Rental day beyond the number of Lane Rental days allowed in the Contract. There is no limit to the number of Lane Rental days assessed that exceed the allotted days.

BRIDGE DECK CONCRETE CRACK SEALER

Description. This work shall consist of preparation and placement of a concrete crack sealer on the structures as specified in this contract. Work shall be according to Section 587 of the Standard Specifications except as modified herein.

Materials. The concrete crack sealer material specified below shall be applied to the identified structure.

Structure # 100-0076, 100-0077
Product: TK – 9000 (Crack Sealer)
TK Products
11400 West 47th Street
Minnetonka, MN 55343
Phone: (888) 755-2971

CONSTRUCTION REQUIREMENTS

General. A concrete crack sealer shall be applied according to the manufacturer's recommendations to all cracks within the deck surface that measure 0.03 inches or greater in width at the surface as directed by the Engineer. The surface preparation, application techniques, and application rates shall be in accordance with the manufacturer's recommendations. As a minimum, all concrete must be at least 14 days old, and all deck grinding, saw cut grooving, and cleanup operations must be completed. The surface shall have at least a 48-hour drying period since the last rain before application. The concrete crack sealer shall not be applied if rain is forecasted within 24 hours of the application time.

The Contractor shall provide to the Engineer written documentation from the concrete crack sealer manufacturer that outlines the recommended surface preparation, application techniques, and application rates.

Basis of Payment. This work will be paid for at the contract unit price per foot (ft) for BRIDGEDECK CONCRETE CRACK SEALER.

TEMPORARY CONCRETE BARRIER RELOCATION

Effective 1988 Revised 7/17/03

This item shall be performed in accordance with the plans, the applicable portions of Section 704 of the Standard Specifications, and as specified herein.

Revised 11/13/14