



# Illinois Department of Transportation

Division of Aeronautics

1 Langhorne Bond Drive / Capital Airport / Springfield, Illinois / 62707-8415

May 31, 2016

SUBJECT: Logan County Airport  
Lincoln, Illinois  
Logan County  
Illinois Project Number: AAA-4438  
SBG Project Number: 3-17-SBGP-111/120  
Contract No. LO030  
Item No. 2A, June 10, 2016 Letting  
Addendum A

## NOTICE TO PROSPECTIVE BIDDERS

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

### Reason for Addendum:

Revisions to the Special Provisions to allow an alternate hot-mix asphalt mix design for proposed pavement repairs, and to update the date associated with the Standard Specifications for Road and Bridge Construction referenced.

### To All Plan Holders:

### **Special Provisions Revisions:**

Page 1, GOVERNING SPECIFICATIONS AND RULES AND REGULATIONS

- Revise second paragraph to read "All references to IDOT Specifications refer to Standard Specifications for Road and Bridge Construction, Illinois Department of Transportation, adopted April 1, 2016, as revised.

Page 7, ITEM AR401910 – REMOVE & REPLACE BITUMINOUS PAVEMENT

- Delete Page 7 and replace with Page 7A

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.

Questions on this addendum may be directed to Robert Waller, P.E. of Hanson Professional Services at 217-747-9237, [rwaller@hanson-inc.com](mailto:rwaller@hanson-inc.com).

**ITEM AR401910**  
**REMOVE & REPLACE BITUMINOUS PAVEMENT**

**DESCRIPTION**

401-1.1 This item consists of sawing and removing the existing pavement associated with a large area of pavement distress and placing bituminous surface course mix back into the removal area. The pavement repair areas are shown on the construction plans and will be identified in the field by the Resident Engineer/Resident Technician.

**MATERIALS**

401-2.1 Bituminous Surface Course. The proposed bituminous surface course shall be an approved Illinois Department of Transportation Division of Aeronautics Item 401 mix; **or an approved Division of Highways IL-9.5, N50, "C" mix.** The mix design must have acceptance by the Division of Aeronautics, Materials Section prior to being used for this Pay Item.

**CONSTRUCTION METHODS**

401-3.1 The existing bituminous pavement configuration is as shown on the typical section sheet.

All areas to be replaced for this item shall be sawed and excavated a minimum depth equal to the overall thickness of the bituminous pavement configuration shown in the typical sections. The Contractor may use milling equipment to remove these pavement repair areas. If the milling machine used mills an area wider than three (3') feet, then the area over the three foot dimension will be at the Contractor's own expense for removal and replacement. The milling machine will be light weight and must be approved for use on this project by the Project Manager. The edge of the trench formed will have a vertical face prior to the placement of the bituminous surface mix.

All loose material will be removed and if additional CA-6 is needed to fill in any holes the Contractor will furnish at no additional cost. Once the bottom of the trench (Crushed Aggregate Base Course) is at a uniform depth, the Contractor will compact it to consolidate and prevent future settlement. After the existing aggregate material has been compacted and accepted by the Resident Engineer/Resident Technician, an application of Bituminous Tack Material conforming to Item AR603 shall be applied to the vertical face of the trench and aggregate base. The Contractor will then place successive lifts of the bituminous surface course, not exceeding 3 inches in depth. Compaction of the bituminous surface course will be tested once per lift per 75 square yards. **Each lift will be compacted to a density of 93% or more.** The final lift shall be flush and smooth with the adjacent existing bituminous pavement. **Any deviation (hump/depression) greater than 1/8" shall be corrected by the Contractor at his expense.**

The excavated material will be removed from the Airport site and disposed of at the Contractor's expense.