

# TRANSPORTATION BULLETIN



Illinois Department of Transportation

## ADDENDUM NO. 1

Dated: June 13, 2005

For: Transportation Bulletin  
Volume 8 No. 19ar

Dated: May 13, 2005 (Rev. May 24, 2005)

Letting Date: June 17, 2005

### Item No. 1A

Taylorville Municipal Airport

Taylorville, Illinois

Christian County

Ill. Proj. No. TAZ-3166

AIP No. 3-17-0100-B7

Contract No. TA001

### TO ALL PLAN HOLDERS:

### Reason for Addendum:

Clarification of contractor responsibilities relating to Items AR125 (INSTALLATION OF AIRPORT LIGHTING SYSTEMS) and AR152610 (BUILDING DEMOLITION).

### Changes to Section III - Special Provisions

Add the following (2 pages):

**ITEM AR125**  
**INSTALLATION OF AIRPORT LIGHTING SYSTEMS**

**DESCRIPTION**

125-1.1. Revise this paragraph to read as follows:

This item of work shall consist of furnishing and installing medium-intensity runway, threshold and taxiway lights and guidance signs at the locations shown on the Construction Plans and in accordance with the details shown on the Plans. Also included in this item will be the testing of the installation and all incidentals necessary to place the lighting systems into operation and complete to the satisfaction of the Resident Engineer.

**EQUIPMENT AND MATERIALS**

125-2.1 General. Add the following to this section:

- (d) Non-metallic light fixtures or plastic couplings will not be acceptable under this Contract. All proposed runway lights shall be Type L-861 with 30-Watt quartz lamps. All proposed threshold lights shall be Type L-861E with 45-Watt quartz lamps. All proposed taxiway lights shall be Type L-861-T, with 30-Watt quartz lamps. All lights shall have an overall height of 24 inches. All of the above lights shall be manufactured in accordance to FAA Specification AC No. 150/5345-46B, (or latest edition).
- (e) The proposed taxiway guidance signs will conform to Advisory Circular 150/5345-44F. The signs will be Size 1, 18-in. sign face with a 12-in. legend; Style 2, powered from a 4.8 to 6.6 Amp series lighting circuit; Class 2, for operation down to -55°C; medium-intensity, Mode 2, to withstand wind loads of 200 M.P.H., base-mounted, double-sided, as specified on the Plans.

The signs shall read as described on the Construction Plans. The proposed taxi guidance signs will be Type L-858Y direction sign (black legend on yellow background); Type L-858R mandatory sign (white legend on red background); Type L-858L location sign (yellow legend and border on black background).

The concrete used in the construction of these items shall be in accordance with Item 610.

125-2.14 Anti-Seize Compound. Prior to installing the proposed runway and taxiway lights and taxi guidance signs, the Contractor will apply an oxide-inhibiting, anti-seizing compound to all screws, nuts, breakable coupling, and all places where metal comes into contact with metal. The anti-seizing compound will be as manufactured by I.T.T. brand name "Contax", or approved equal.

125-2.15 Stainless Steel Bolts. All base plate-mounting bolts and stake-mounting bolts shall be stainless steel.

**CONSTRUCTION METHODS**

125-3.4 Identification Numbers. The Contractor will place light identification number tags on ALL of the proposed runway, threshold, and taxiway lights. The correct light identification numbers are shown on the Construction Plans.

**ITEM AR152610**  
**BUILDING DEMOLITION**

**PERMITTING, DISPOSAL AND UTILITIES**

152-2.1 Add the following under Permits and Disposal:

The Contractor will be required to obtain an Asbestos Material Survey of the property prior to the demolition of any structure. The cost of the survey will be borne by the Contractor and no additional compensation will be allowed. If asbestos material is found to be present in any of the structures the Contractor will be required to present the Engineer with a minimum of three estimates for the cost of the removal, by qualified asbestos removal subcontractors, for approval. The lowest qualified bid for the removal submitted will be selected to perform the work. The asbestos will be removed from the structures and disposed of according to all local, state, and federal regulations. The cost of the asbestos removal will be paid for by the project and should not be included by the Contractor in the bid for Item AR152610 – Building Demolition. All appropriate permits for the removal of the asbestos as well as for the demolition of the buildings, and the cost of the Asbestos Material Survey, will be the responsibility of the Contractor.