TRANSPORTATION BULLETIN

Illinois Department of Transportation

ADDENDUM NO. 1
Dated: March 2, 2011

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Item No. 11A – Pavement Repairs on Apron and Taxiways
Coles County Memorial Airport
Mattoon, Illinois
Coles County
IL Project No. MTO-4030
AIP Project No. 3-17-0066-B27
Contract No.: CO057

REASON FOR ADDENDUM:

The reason for this addendum is to clarify the aggregate quality; allow the use of a polymer modified resin based concrete repair material; and permit the Contractor to pour large patches (over 20 square feet) in multiple sections.

<u>TO ALL PLAN HOLDERS:</u>

<u>Section III - Special Provisions,</u>

<u>Item AR501911, Remove and Replace PCC Pavement</u>

<u>Page 5, MATERIALS:</u>

Add the following to this section:

"At the Contractor's option, a polymer modified, resin based concrete repair material may be substituted for the high-early-strength rapid setting mortar mix, for any part of, or, for the entire project. The material will be Delcrete M as manufactured by D. S. Brown Company, Wabo Crete II as manufactured by Watson Bowman Acme Corporation, Techcrete as manufactured by Crafco Inc., or an approved equal. The material shall be placed in accordance with the manufacturer's recommendations. No additional compensation will be made for the use of this material."

<u>Page 5, Aggregate Extension:</u>

Revise the second sentence to read as follows:

"The aggregate used will be at least an IDOT Class "C" quality aggregate."

<u>Page 7, Placement of Patch Materials:</u>

Add the following to this section:

"When the Contractor is pouring a large patch (greater than 20 square feet), he will be allowed to pour the patch in sections, using a form to delineate the limit of the current pour. Once the initial pour has hardened and there will be no sag in the poured patch, the Contractor will remove the form and pour either the next section of the patch or complete the patch. The form will be anchored in such a manner to insure there will be no movement of the form while the patch is being poured."