

October 31, 2024

SUBJECT: University of Illinois - Willard Airport Savoy, Illinois Champaign County Illinois Project Number: CMI-5043 Contract No. UN065 Item No. 07A, November 8th, 2024 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(s) for Addendum: Revise Technical Specifications Item 501.

Clarify that mix proportioning shall be for aircraft > 60,000 lbs.

To All Plan Holders:

Specifications

1. Revise special provisions item 501-3.6(B) to 501-3.6(A)

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bid.

Questions on this addendum may be directed to Chris Groth, P.E. of Crawford, Murphy and Tilly, Inc. at 217-787-8050.

ITEM 501 PORTLAND CEMENT CONCRETE PAVEMENT

(PLAIN AND REINFORCED)

DESCRIPTION

501-1.1 ADD: This item shall also consist of the repair of spalled edges of existing concrete surfaces in the areas identified in the plans or as directed by the Resident Engineer.

ADD: (To end of last paragraph): Method 1 shall apply.

MATERIALS

501-2.3 Paragraph A

DELETE: Paragraph A

ADD:

- A. Cement shall conform to the requirements of ASTM C150 Type 1 or ASTM C595 Type IL.
- ADD: NEW SECTION

501-2.12 EXPOXY-RESIN

The chemical adhesive resin system shall consist of a two (2) part, fast-setting resin and filler/hardener. The system shall meet the requirements of the ITP for Chemical Adhesives and be listed on the current Illinois Department of Transportation's published Qualified Producer List of *Finely Divided Materials*.

All epoxy-resin mortar used for spall repairs shall be a two-component material conforming to the requirements of ASTM C881, Type III. Class as appropriate for each application temperature to be encountered.

CONSTRUCTION METHODS

Addendum A 501-3.6 (B) DELETE: This section.

ADD: NEW SECTION

501-3.24 JOINT SPALL REPAIR

- 1. Spalls less than one inch wide and less than the depth of the joint sealant reservoir shall be filled with joint sealant material.
- 2. Spalls larger than one inch and/or deeper than the joint reservoir and, but less than half the slab depth shall be a partial depth repair. Partial depth repair shall be as detailed in the plans and as follows: