



# Illinois Department of Transportation

Office of Intermodal Project Implementation / Division of Aeronautics  
1 Langhorne Bond Drive / Springfield, Illinois 62707-8415

April 5, 2023

SUBJECT: Rantoul National Aviation Center  
Rantoul, Illinois  
Champaign County  
Illinois Project Number: TIP-4959  
SBG Project Number: 3-17-SBGP-162/171/184  
Contract No. RA018  
Item No. 05A, April 28, 2023, Letting  
Addendum A

## NOTICE TO PROSPECTIVE BIDDERS

Attached is an Addendum to the Proposal. This Addendum involves revised and/or added material.

Reason for Addendum:  
Special Provision Clarification.

To All Plan Holders:  
Traffic Maintenance is incidental to the contract. No separate payment shall be made.

Plan Changes:  
No Changes.

Special Provisions Changes:  
Revise Item 150530 Traffic Maintenance "Method of Measurement" and "Basis of Payment" sections.

Schedule of Prices Changes:  
No changes.

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

Questions on this Addendum may be directed to Jeff Olson of Hanson Professional Services Inc. at 217-747-9278 or [jolson@hanson-inc.com](mailto:jolson@hanson-inc.com).

## ITEM 150530 – TRAFFIC MAINTENANCE

### DESCRIPTION

**150530-1.1** This work shall consist of the furnishing, installation, maintenance, relocation, and removal of work zone traffic control and protection, and will be in accordance to the Plans, Plan details, and the guidelines specified in FAA Advisory Circular 150/5370-2 (current issue). The item shall also include the provision of: sweepers for pavement cleaning, flaggers and radio equipment for traffic control, and set-up, operation, maintenance, and removal of taxiway closure markers, as shown in the Site and Safety Plan and as specified in these Special Provisions.

The Contractor shall be responsible for the proper location, installation, and arrangement of all traffic control devices as shown in the Plans.

All traffic control devices used for the maintenance of traffic, as detailed on the Plans, shall be reflectorized prior to installation and cleaned as specified by the Resident Engineer. When directed by the Resident Engineer, the Contractor shall remove all traffic control devices which were furnished, installed, or maintained by Contractor under this contract. All traffic control devices shall remain in place until specific authorization for relocation or removal is received from the Resident Engineer. The Contractor shall be responsible for replacement of any devices that are supplied by others and damaged by the Contractor's and/or Subcontractor's workforce during relocation or construction operation.

The Contractor will notify the Resident Engineer in writing three (3) calendar days prior to any activities that will disrupt runway, taxiway and/or apron traffic; a three day notice will be required for road closures and lane closures.

### MATERIALS

**150530-2.1** Materials shall be according to the following:

- FAA Advisory Circular 150/5370-2 (current issue), Operational Safety on Airports During Construction.
- Illinois Department of Transportation Standard Specifications for Road and Bridge Construction, adopted January 1, 2022.
- Illinois Department of Transportation Supplemental Specifications and Recurring Special Provisions, adopted January 1, 2022.

**150530-2.2 Temporary Vinyl Taxiway Closure Markers.** The vinyl markers shall be constructed of a durable, 5-foot by 30-foot (each portion of the "X"), yellow vinyl-coated windscreen material, with #2 brass rolled-rim spur grommets (56) installed through the hem at 2.5 foot spacing intervals along the marker perimeter, meeting FAA requirements. The marker shall be held in place on the pavement using sandbags or steel anchors, meeting the requirements of the marker manufacturer. The Contractor shall furnish a sufficient number of closure markers to mark the number of closed taxiways for any construction phase.

## CONSTRUCTION METHODS

- 150530-3.1** All work zone traffic control and protection shall be according to: the Site and Safety Plan, Notes, and details; FAA Advisory Circular 150/5370-2 (current issue), Operational Safety on Airports During Construction, and; Highway Standards (latest issue), as published by the Illinois Department of Transportation.

The traffic control shown on the Plans represents the minimum required combination of traffic control devices needed for a particular construction operation. Conditions created by the Contractor's operation which are not covered by the Plans shall be delineated by devices as directed by the Engineer at no additional cost to the Project.

The Construction Site and Safety Plan represents one suggested alternative for the construction sequencing and method of handling traffic. Revisions or modifications of the traffic control shall have the Engineer's written approval. Any deviation from the proposed plan shall be approved in writing by the Engineer before implementation.

The traffic control should remain in place only as long as needed and shall be removed when directed by the Resident Engineer.

At the pre-construction conference, the Contractor shall furnish the name and telephone number of the individual in the Contractor's employ who is to be responsible, 24 hours a day, for the installation and maintenance of traffic control for the Project. When the actual installation and maintenance are to be accomplished by a subcontractor, consent shall be requested of the Resident Engineer at the time of the preconstruction conference. This shall not relieve the Contractor of furnishing a responsible individual in the Contractor's direct employ. The Resident Engineer will provide the Contractor with the name of its representative who will be responsible for administration of the traffic control.

Removal, relocation, maintenance and inspection of traffic control devices, as required by the Contractor's activities, shall be included in the item and not measured separately for payment.

- 150530-3.2 Temporary Vinyl Taxiway Closure Markers.** **Taxiway closing(s) shall only be permitted by prior authorization of the Resident Engineer and the Airport Owner, and in accordance with the Phasing Plan.** The Contractor shall furnish a sufficient number of closure markers to mark the number of closed taxiways for any construction phase. The marker shall be held in place on the pavement using sandbags or steel anchors. If steel anchors are used, any damage to the pavement made by the installation shall be repaired to the satisfaction of the Resident Engineer. The Contractor shall furnish daily inspection of the markers and make any adjustments, repairs and replacements necessary to maintain the markers in-place and to the satisfaction of the Resident Engineer.

### METHOD OF MEASUREMENT

**150530-4.1** ~~Traffic control and protection required under Traffic Maintenance will be measured for payment on a lump sum basis. Where the Contractor's operations result in daily changing, or two or more work areas each of which requires traffic control according to one of the above standards, each work area installation will not be paid for separately, but shall be included in the lump sum price.~~

Traffic control and protection required as shown in the plans will not be measured separately and is considered incidental to the project.

### BASIS OF PAYMENT

**150530-5.1** ~~Traffic control and protection will be paid for at the Contract lump sum price. This unit price shall be full compensation for furnishing all labor, materials, tools, equipment and incidentals, including that for relocation, removal and maintenance of the materials necessary to complete the item as specified.~~

~~Payment will be made under:~~

~~Item AR150520 Mobilization - per lump sum.~~

Traffic control and protection shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, including that for relocation, removal and maintenance of the materials necessary to complete the item as specified. Cost for the above is to be considered incidental to the project. Separate payment shall not be made.

**END OF ITEM 150530**