Illinois Department of Transportation
2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 16, 2025

SUBJECT FAI Route 155 (I-155)
Project NHPP-RAUK(103)
Section (54-4HB)D
Logan County
Contract No. 72220

Item No. 106, April 25th, 2025 Letting
Addendum B

NOTICE TO PROSPECTIVE BIDDERS:

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

1. Revised pages 11-12 of the Special Provisions.

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

Very truly yours,

Jack A. Elston, P.E.
Bureau Chief, Design and Environment

MTS

PIPE DRAIN REMOVAL

Description. This work shall consist of the removal and satisfactory disposal of the existing pipe drains connected to the existing approach slab inlet structures in accordance with Section 551 of the Standard Specifications at the approximate locations shown on the plans and as directed by the Engineer.

General. Materials removed shall be disposed of as specified in Article 202.03 of the Standard Specifications.

Method of Measurement. This work will be measured for payment at the per foot.

Basis of Payment. This work will be paid for at the contract unit price per FOOT for PIPE DRAIN REMOVAL of unspecified type and diameter, including backfill if required, and no additional compensation will be allowed.

QC/QA OF CONCRETE MIXTURES APPLICABLE ITEMS

The Quality Control/Quality Assurance of Concrete Mixtures special provision shall apply to the following:

Pay Item:	All Items Utilizing Self-Consolidating Concrete
Location:	All Applicable
Pay Item:	Concrete Superstructure
Location:	SN 054-0050, SN 054-0051
Pay Item:	Concrete Superstructure (Approach Slab)
Location:	SN 054-0050, SN 054-0051

STRUCTURAL STEEL REPAIR

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Description: This work shall consist of furnishing all labor, equipment and materials necessary to furnish and install steel repair plates, members, welding and fasteners according to Sections 505 and 506 of the Standard Specifications, and cutting, removal and disposal of structural steel members as necessary according to Section 501 of the Standard Specifications, as indicated on the plans and in this special provision.

Existing members noted in the plans to have structural steel repair. The Contractor shall be responsible for field verifying dimensions as required to ensure the proper dimensioning, detailing, fabrication and fit-up of new structural steel to fit existing conditions. All dimensions and conditions shall be verified by the Contractor prior to submittal of shop drawings and ordering of new steel materials.

The Engineer shall be provided with copies of field notes and field dimensions to facilitate the review of shop drawings. The original field notes and field dimensions shall become the property of the Department at the end of the Contract. The Contractor shall make his/her own field measurements without additional costs to the Department.

Where required to align with existing holes, field drilling of holes in new members shall be accomplished using existing holes as a template unless field measurements are used to verify the plan dimensions. Burning of holes will not be permitted. All field drilling and grinding necessary to furnish and install the new steel plates and members shall be included in this item. Torch cutting of existing steel element to be replaced is not allowed.

The removal and disposal of any existing members, bolts or rivets necessary for the installation of the new members as shown in the plans shall be included in this item. Burning of existing bolts will only be allowed near steel surfaces which are to be removed and discarded. Burning of existing rivets will not be allowed for members to remain in place or members that are to be removed and reinstalled. When burning of bolts

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is not allowed, the head of the bolt shall be sheared off and the shank driven or drilled out. Extreme care shall be taken while removing the bolts so as not to damage the existing structural steel which is to remain. All damage to existing members which are to remain shall be repaired or the member replaced to the satisfaction of the Engineer. Repair or replacement of damaged members shall be at the Contractor's expense.

Structural steel repair may include cleaning and painting small areas of steel. This work shall be done in accordance with the applicable portions of Section 506 of the Standard Specifications, Guide Bridge Special Provision "Cleaning and Painting Contact Surface Areas of Existing Steel Structures", and the plan details. The cost of cleaning and painting will be included in the cost of Structural Steel Repair.

Basis of Payment: This work shall be paid for at the contract unit price per POUND for STRUCTURAL STEEL REPAIR.

REMOVAL OF EXISTING CONCRETE I-BEAMS

Effective: October 2, 2013

Description. This work shall consist of the removal and disposal of existing precast prestressed concrete I-beams and all attached appurtenances unless otherwise indicated in the plans. All removal shall be performed according to Section 501 of the Standard Specifications, as detailed in the plans, and as directed by the Engineer.

The removal of existing I-beams shall be performed in a manner which does not damage the adjacent items to remain. All removal shall be done in a manner that does not cause excessive damage to the beams to be removed. Excessive damage and/or the deteriorated condition of the beams may cause the beams to be unstable during removal. The Contractor is responsible for providing any support necessary for the beams to be removed to ensure the safety of traffic and workers. Personnel and equipment shall not be allowed on or under the beams to be removed any time after the removal operations begin.

Basis of Payment. This work will be paid for at the contract unit price per EACH for REMOVAL OF EXISTING CONCRETE I-BEAMS.

STRUCTURE DESCRIPTION FOR PAINTING

Location #1: SN 054-0050, I-155 over SB I-55: Work shall consist of blasting and painting all beam ends, end diaphragms, and steel components of bearings at both abutments. Beam end painting (12 ends) shall extend 10' from the end of the beams longitudinally. Galvanized bearings and structural steel encountered at the abutments shall be protected from normal blasting operations and shall have surfaces prepared per the applicable sections of the Cleaning and Painting Steel Structures special provision. All other areas shall be cleaned per near white blast cleaning – SSPC–SP10. All areas to be painted shall be painted according to the requirements of organic zinc-rich primer/epoxy intermediate coat/urethane topcoat (OZ/E/U). The color of the final finish coat for the outside and bottom of fascia beams shall be green, Munsell 7.5G 4/8. All other surfaces shall be gray, Munsell 5B 7/1. Containment and disposal of lead paint cleaning residues shall be utilized. Air monitors will not be required.

Location #2: SN 054-0051, SB I-155 Exit Ramp over NB I-155: Work shall consist of blasting and painting all beam ends, end diaphragms, and steel components of bearings at both abutments. Beam end painting (8 ends) shall extend 10' from the end of the beams longitudinally. Galvanized bearings and structural steel encountered at the abutments shall be protected from normal blasting operations and shall have surfaces prepared per the applicable sections of the Cleaning and Painting Steel Structures special provision. All other areas shall be cleaned per near white blast cleaning–SSPC–SP10. All areas to be painted shall be painted according to the requirements of organic zinc-rich primer/epoxy intermediate coat/urethane topcoat (OZ/E/U). The color of the final finish coat for the outside and bottom of fascia beams shall be green, Munsell 7.5G 4/8. All other surfaces shall be gray, Munsell 5B 7/1. Containment and disposal of lead paint cleaning residues shall be utilized. Air monitors will not be required.

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