



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

October 29, 2024

SUBJECT: Various Routes
Project NHPP-1AKL(229)
Section D4 Bridge Painting 2025-1
Various Counties
Contract No. 68J49
Item No. 47, November 8, 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.

1. Revised the Schedule of Prices.
2. Revised pages 1, 3, and 8 of the Special Provisions.
3. Revised sheets 1-5, 13, 14, and 34-39 of the Plans.

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,

A handwritten signature in black ink, appearing to read "Jack A. Elston".

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

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2022 (revised January 1, 2024), the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of Various Routes, Project NHPP-1AKL(229), Section D4 Bridge Painting 2025-1, Various Counties, Contract No. 68J49 and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF PROJECT

This project is located at six (6) existing bridges:

Location 1: Structure No. 062-0056 – IL 29 over Thenius Creek in Marshall County

Location 2: Structure No. 062-0057 – IL 29 over Gimlet Creek in Marshall County

Location 3: Structure No. 072-0226 – IL 29 over Boyd's Hollow in Peoria County

Location 5: Structure No. 090-0125 – NB I-155 over TP&W RR in Tazewell County

Location 6: Structure No. 090-0126 – SB I-155 over TP&W RR in Tazewell County

DESCRIPTION OF PROJECT

The proposed project consists of cleaning and painting the structural steel of six (6) existing bridges and associated traffic control.

Locations 1, 5 and 6: Clean all metalized beam ends in accordance with SSPC-SP 166. Clean all other structural steel to SSPC SP10 (near white blast). Prime and paint all structural steel per individual location.

Locations 2 and 3: Clean all structural steel to SSPC SP10 (near white blast), prime, and paint per individual location.

Revised October 29, 2024

Traffic: It is the intention of the Department that, unless otherwise specified, all routes be kept open to traffic at all times during the construction. At any particular location when a lane is closed to traffic, the Contractor shall keep all equipment, materials, and vehicles out of the opposing lane and off the Right-of-Way.

The following traffic control standards shall be utilized during, but not limited to, the listed construction operations:

TRAFFIC CONTROL AND PROTECTION, STANDARD 701101: Traffic Control and Protection, Standard 701101 shall be utilized when any vehicle, equipment, workers, or their activities are present in the area from 2 feet to 15 feet from the edge of pavement on multi-lane roadways.

Traffic Control and Protection, Standard 701101 will not be measured for payment.

TRAFFIC CONTROL AND PROTECTION, STANDARD 701106: Traffic Control and Protection, Standard 701106 shall be utilized when any vehicle, equipment, workers, or their activities are more than 15 feet from the edge of pavement on multilane roadways.

Traffic Control and Protection, Standard 701106 will not be measured for payment.

TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL):

Traffic Control and Protection, Standard 701321 (Special) shall be used for stage construction at Location 1. This work shall be in accordance with the details in the contract plans, this provision, Section 701 of the Standard Specifications, and as directed by the Engineer.

Traffic Control and Protection, Standard 701321 (Special) will be measured for payment at each location specified. A contiguous lateral movement of the work area causing a change in the location of traffic control devices will not be considered a new location or installation.

Any work associated with this traffic control and protection pay item not specifically paid for (i.e., covering conflicting pavement markings, installation and removal of temporary pavement markings, barrier wall reflectors, removal and reinstallation of raised reflective pavement markers, construction advance signing, temporary rumble strips, etc.) in the plans, will not be measured and paid for separately but will be considered to be included in the contract unit bid price for this pay item.

TRAFFIC CONTROL AND PROTECTION, STANDARD 701400: Traffic Control and Protection, Standard 701400 shall be used anytime a lane is closed on a freeway or expressway.

This Traffic Control and Protection Standard will supplement other multilane highway lane closure standards.

Traffic Control and Protection, Standard 701400 will not be measured for payment

TRAFFIC CONTROL AND PROTECTION, STANDARD 701402: Traffic Control and Protection, Standard 701402 shall be for stage construction at Locations 5, and 6. This work shall be in accordance with the details in the contract plans, this provision, Section 701 of the Standard Specifications, and as directed by the Engineer.

Revised October 29, 2024

Basis of Payment. Providing Railroad Protective Liability and Property Damage Liability Insurance will be paid for at the contract unit price per Lump Sum for RAILROAD PROTECTIVE LIABILITY INSURANCE.

CLEANING AND PAINTING EXISTING STEEL STRUCTURES

Effective: October 2, 2001

Revised: April 15, 2022

Description. This work shall consist of the preparation of all designated metal surfaces by the method(s) specified on the plans. This work also includes the painting of those designated surfaces. This work also includes caulking locations designated on the plans and painting with the paint system(s) specified on the plans. The Contractor shall furnish all materials, equipment, labor, and other essentials necessary to accomplish this work and all other work described herein and as directed by the Engineer.

Materials. All materials to be used on an individual structure shall be produced by the same manufacturer.

The Bureau of Materials and Physical Research has established a list of all products that have met preliminary requirements. Each batch of material, except for the penetrating sealer, shall be tested and assigned a MISTIC approval number before use. The specified colors shall be produced in the coating manufacturer's facility. Tinting of the coating after it leaves the manufacturer's facility is not allowed.

The paint materials shall meet the following requirements of the Standard Specification and as noted below:

<u>Item</u>	<u>Article</u>
(a) Waterborne Acrylic	1008.04
(b) Aluminum Epoxy Mastic	1008.03

Revised October 29, 2024