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

July 21st, 2025

SUBJECT FAP Route 594/FAU Route 9213 (IL 203)
Project NHPP-D5M6(311)
Section (580,581)RS-2
St. Clair County
Contract No. 76M55

Item No. 050, August 1st, 2025 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 pages i-ii of the Table of Contents of the Special Provisions.
2. Revised pages 9-10 of the Special Provisions.
3. Added pages 66-68 to the Special Provisions.
4. Revised sheets 1-7, 19, 23, 26-27, 30, 32, 32A-32B, 33, and 39-41 of the Plans.
5. Added sheets 32C-32G to 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,

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

MTS

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STATUS OF UTILITIES TO BE ADJUSTED

NO UTILITIES TO BE ADJUSTED

The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Sections 102 and 103 and Articles 105.07 and 107.20 of the Standard Specifications for Road and Bridge Construction shall apply.

If any utility adjustment or removal has not been completed when required by the Contractor's operation, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's operations were affected.

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~~**PEDESTRIAN PUSH-BUTTON POST**~~

~~Description. This work shall consist of furnishing and installing a metal pedestrian push-button post. All installations shall meet the requirements of the details shown on the plans~~

~~Materials. The pedestrian signal post shall be designed to support the traffic signal loading shown on the plans. The design and fabrication shall be according to the Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, as published by AASHTO.~~

~~Post. The post shall be made of steel or aluminum and have an outside diameter of 4 1/2 in. The post shall be threaded for assembly to the base. Aluminum posts shall be according to the specifications for Schedule 80 aluminum pipe. Steel posts shall be according to the specifications for Schedule 40 steel pipe. The post shall have a safety tether connected to the anchor rod.~~

~~Base. The base of a steel post shall be cast iron. The base of an aluminum post shall be aluminum. The base shall be threaded for the attachment to the threaded post. The base shall be approximately 10 in. high and 6 3/4 in. square at the bottom. The bottom of the base shall be designed to accept four 5/8 in. diameter anchor rods evenly spaced in a 6 in. diameter circle. The base shall be true to pattern, with sharp clean cutting ornamentation, and equipped with access doors for cable handling. The door shall be fastened to the base with stainless steel screws. A grounding lug shall be provided inside the base.~~

~~Anchor Rods. The anchor rods shall be 5/8 in. in diameter and 16 in. long and shall be according to Article 1006.09. The anchor rods shall be threaded approximately 6 in. at one end and have a bend at the other end. The first 12 in. at the threaded end shall be galvanized. One each galvanized nut and washer shall be furnished with each anchor rod. The washer shall be properly sized to fully engage and sit flush on all sides of the slot of the base plate.~~

~~The aluminum post and base shall be drilled at the third points around the diameter and 1/4 in. by 2 in. stainless steel bolts shall be inserted to prevent the post from turning and wobbling.~~

~~Finish. The steel post, steel post cap, and the cast iron base shall be hot-dipped galvanized according to AASHTO M 111. If the post and the base are threaded after the galvanization, the bare exposed metal shall be immediately cleaned to remove all cutting solvents and oils, and then~~

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~~spray painted with two coats of an approved galvanized paint. The aluminum post, post cap, and base shall be clear anodized.~~

~~Installation. The pedestrian signal post shall be erected plumb, securely bolted to a concrete foundation, and grounded to a ground rod according to the details shown on the plans. No more than 3/4 in. of the post threads shall protrude above the base.~~

~~A post cap shall be furnished and installed on the top of the post. The post cap shall match the material of the post. The Contractor shall apply an anti-seize paste compound on all nuts and bolts prior to assembly.~~

~~Prior to the assembly, the Contractor shall apply two additional coats of galvanized paint on the threads of the post and the base. The Contractor shall use a fabric post tightener to screw the post to the base.~~

~~Basis of Payment. This work will be paid for at the contract unit price per EACH for PEDESTRIAN PUSH BUTTON POST.~~

REMOVE EXISTING PEDESTRIAN SIGNAL HEAD

Description: This work will be done in accordance with the applicable portions of Section 895 of the Standard Specifications for Road and Bridge Construction and as specified herein. This work shall include the removal of existing pedestrian signal heads designated to be removed as shown on the plans.

Basis of Payment**:** This work will be paid for at the contract unit price per EACH for REMOVE EXISTING PEDESTRIAN SIGNAL HEAD, which price shall include all necessary materials, labor, and equipment needed.

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MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION

Description: This work shall consist of keeping all equipment associated with the existing traffic signals in working order, which shall include, but is not limited to the existing controller, signal heads, combination mast arms and poles, traffic posts, all wiring, conduit, handholes and double handholes, detector loops. This work will be measured for payment per each for each intersection.

Basis of Payment: This work will be paid for at the contract unit price per EACH for MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION.

REMOVE EXISTING CONCRETE FOUNDATION

Description: This item shall consist of removing a concrete foundation(s) in conformance to the requirements of the plans and Section 895 of the Standard Specifications. The following concrete foundations are to be removed:

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- IL 203 and Ohio Avenue intersection, NE quad in existing island: Type A foundation - 1 each, 3' deep
- IL 203 and Ohio Avenue intersection, SE quad in existing island: Type A foundation - 1 each, 3' deep
- IL 203 and Ohio Avenue intersection, SE quad outside of right turn radius: Type A foundation - 1 each, 3' deep

Method of Measurement: This work will be measured for payment per each foundation to be removed.

Basis of Payment: This work will be paid for at the contract unit price per EACH for REMOVE EXISTING CONCRETE FOUNDATION.

PORTLAND CEMENT CONCRETE SIDEWALK ACCESSIBILITY RAMP, TYPE B, 5 INCH

This work shall conform to the applicable provisions of Section 503 of the Standard Specifications for Road and Bridge Construction. This work shall consist of furnishing and installing materials to construct a variable depth (5 inch minimum) ADA accessible solid PCC ramp used to connect a lower sidewalk to a building entrance landing. Accessibility ramps shall be constructed per the details and at the locations shown in the plans. The Contractor shall ensure that the construction of the ramps meets all ADA accessibility criteria for slope, width and finish. No additional compensation or measurements will be allowed for pavement depths greater that the 5-inch minimum.

Contractor shall take all precautions necessary to avoid damage to adjacent sidewalks, buildings, and other structures during construction operations. The Contractor will be held solely accountable for damages to adjacent or nearby structures and facilities.

This work will be paid for at the contract unit price per SQUARE FOOT for PORTLAND CEMENT CONCRETE SIDEWALK ACCESSIBILITY RAMP, TYPE B, 5 INCH.

PORTLAND CEMENT CONCRETE SIDEWALK CURB

This work shall consist of construction of PCC sidewalk curb in accordance with Section 606 of the Standard Specification at locations noted on the plans. The concrete sidewalk curb shall be constructed in accordance with the details noted on the plans. All reinforcement shall be epoxy coated and shall be included in the cost of the Portland Cement Concrete Sidewalk Curb.

This work will be paid for at the contract unit price per FOOT for PORTLAND CEMENT CONCRETE SIDEWALK CURB. The price will include all materials, equipment and labor necessary to complete the work as specified herein.

SIGN PANELS AND APPURTENANCES (BDE)

Effective: January 1, 2025 Revised: April 1, 2025 1

Add Article 720.02(c) of the Standard Specifications to read:

"(c) Aluminum Epoxy Mastic .....1008.03"

Revise the second and third paragraphs of Article 720.02 of the Standard Specifications to read:

"The sign mounting support channel shall be manufactured from steel or aluminum and shall be according to Standard 720001.

Steel support channels shall be according to ASTM A 1011 (A 1011M), ASTM A 635 (A 635M), ASTM A 568 (A 568M), or ASTM A 684 (A 684M), and shall be galvanized. Galvanizing shall be according to ASTM A 653 (A 653M) when galvanized before fabrication, and AASHTO M 111 (M 111M) when galvanized after fabrication. Field or post fabricated drilled holes shall be spot painted with one coat of aluminum epoxy mastic paint prior to installation."

Revise the fifth paragraph of Article 720.02 of the Standard Specifications to read:

"The stainless steel banding for mounting signs or sign support channels to light or signal standards shall be according to ASTM A 240 (A 240M) Type 302 stainless steel."

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TRAFFIC SIGNAL BACKPLATE (BDE)

Effective: August 1, 2025

Revise the second sentence of the third paragraph of Article 1078.03 of the Standard Specifications to read:

"Retroreflective sheeting shall be Type AZ or Type ZZ according to Article 1091.03 and applied in the preferred orientation for the maximum angularity according to the manufacturer's recommendations."