



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 10, 2025

SUBJECT FAU Route 3778 (Pulaski Rd./Crawford Ave)
Project STP-LIPA(365)
Section FAU 3778 23 Overlay
Cook County
Contract No. 62V61

Item No. 35, April 25th, 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-iii of the Table of Contents of the Special Provisions.
2. Revised page 104 of the Special Provisions.
3. Added page 104A 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,

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

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

MTS

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Coating Installation: The StreetBond HW Surfacing System shall be installed by applying at least four thin layers of StreetBond SP150E coating material to the asphalt surface. Each application of coating material shall be allowed to dry completely before applying the next layer.

StreetBond Color

Color A: Brick

Color B: Pewter

Final color selections to be approved by engineer.

The coating application shall be sprayed and broomed to work the material into the asphalt surface. Subsequent applications shall be sprayed and rolled using a 1" to 1-1/2" nap roller, or sprayed and broomed. The contractor shall use StreetPrint recommended spray equipment. Total coverage area of combined coating materials shall not be more than 150 square feet per 5 gallon pail of StreetBond SP150E coating. The contractor shall apply the StreetBond HW Surfacing System only when the air temperature is at least 50° F and rising, and will not drop below 50° F within 8 hours of application. No precipitation should be expected within 2 hours of the application of the final layer of StreetBond SP 150E.

The foreman shall be registered as a Level 1 or Level II Accredited StreetPrint Installer with Integrated Paving Concepts, Inc.

The coated surfaces shall be protected from traffic until the coating has completely dried and has cured in accordance with the manufacturer's instructions.

All work shall be paid for at the contract unit price per SQUARE FOOT for STAMPED ASPHALT CROSSWALKS.

TEMPORARY WIRELESS INTERCONNECT, COMPLETE

Description. This work shall consist of furnishing, installing, and maintaining a temporary wireless interconnect system between the following intersections:

119th St – 115th St

107th St – 103rd St

This item shall include all temporary wireless interconnect components, complete, at the existing traffic signal(s) listed above to provide a completely operational closed loop system. This item shall include all materials, labor and testing to provide the completely operational closed loop system as shown on the plans. Prior to installation, the Contractor shall submit marked-up traffic signal plans indicating locations of radios and antennas and installation details. If, in the opinion of the engineer, the temporary wireless interconnect is not viable, or if it fails during testing or operations, the Contractor shall be responsible for installing all necessary poles, fiber optic cable, and other infrastructure for providing temporary fiber optic interconnect at no additional cost to the contract.

The temporary wireless interconnect shall include the following components: Rack or Shelf Mounted RS-232 Frequency Hopping Spread Spectrum (FHSS) Radio Software for Radio Configuration (Configure Frequency and Hopping Patterns) Antennas (Omni Directional or Yagi Directional) Antenna Cables, LMR400, Low Loss. Max. 100-ft from controller cabinet to antenna Brackets, Mounting Hardware, and Accessories Required for Installation RS232 Data Cable for Connection from the radio to the local or master controller. All other components required for a fully functional radio interconnect system, including radio repeaters if needed.

All controller cabinet modifications and other modifications to existing equipment that are required for the installation of the radio interconnect system components shall be included in this item. The radio interconnect system may operate at 900Mhz (902-928) or 2.4 Ghz depending on the results of a site

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survey. The telemetry shall have an acceptable rate of transmission errors, timeouts, etc. comparable to that of a hardwire system.

The radio interconnect system shall include all other components required for a complete and fully functional telemetry system and shall be installed in accordance to the manufacturers recommendations.

The following radio equipment is currently approved for use in Region One/District One: Intuicom Communicator II.

Basis of Payment: This work shall be paid for at the contract unit price per LUMP SUM for TEMPORARY WIRELESS INTERCONNECT, COMPLETE the price of which shall include all costs for the labor and materials required for the installation and maintenance.