



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 6, 2024

SUBJECT: Various Routes
Section 18-00131-00-SW (Niles)
Cook County
Contract No. 61J74
Item 064
September 20, 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 Plan Sheets 5, 7, 8, 57, 68-70, & 88-99**
- 3. Revised page 54 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

Method Of Measurement. Electric Service Installation shall be counted, each.

Basis Of Payment. This work will be paid for at the contract unit price each for **ELECTRIC SERVICE INSTALLATION** which shall be payment in full for the work specified herein.

LIGHTING UNIT COMPLETE (SPECIAL)

Description. This item shall consist of furnishing a lighting unit per plan details and installing the pole in accordance with the Standard Specifications for Road and Bridge Construction adopted January 1, 2022, Section 830 unless otherwise indicated in this special provision or on the Light Pole Detail as shown on the plans.

Materials.

The pole shall be aluminum 35 ft. The mast arm shall be 6 ft. The light pole shall be StressCrete Group RF-A-35-8.0-0.25-BK-GFI-KPO S/F BA. The mast arm shall be StressCrete Group KA32-A-S-1-6. The luminaire shall be a standard roadway cobra head paid separately (see Roadway Luminaire, LED special provision). Breakaway couplings are also to be installed at each pole and paid separately.

A duplex type WR, weather-resistant receptacle shall be installed per pole details. Pole wiring shall include fusing located in the handhole. Fusing shall be as indicated on the lighting details-Pole Handhole Power Wiring Diagram. A GFI switch which shall be installed in the base of the pole per the lighting details and shall be included with the pole. A 7 Pin twistlock photocell receptacle shall be installed per pole details and shall be included.

The light pole drawing shall be submitted to the Village of Niles for approval prior to manufacture and shall be inspected and approved by the Engineer as coordinated with the Village of Niles prior to installation.

Construction requirements. Lighting unit identification numbers shall not be installed on the light poles. Banner arms may be installed as approved by IDOT. Banner arms may not be installed within two pole cycles of the intersection.

Basis of Payment. The work shall be paid for at the contract unit price per each **LIGHTING UNIT COMPLETE (SPECIAL)**, which price shall include all labor, materials and equipment necessary to complete the work in place.

ROADWAY LUMINAIRE, LED

Effective: January 1, 2023

Description.

This work shall consist of furnishing and installing a roadway LED luminaire as shown on the plans, as specified herein.

General.

The luminaire including the housing, driver and optical assembly shall be assembled in the U.S.A. The luminaire shall be assembled by and manufactured by the same manufacturer. The luminaire shall be mechanically strong and easy to maintain. The size, weight, and shape of the luminaire shall be designed so as not to incite detrimental vibrations in its respective pole and it shall be compatible with the pole and arm. All electrical and electronic components of the luminaire shall comply with the requirements of