



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 5, 2014

SUBJECT: FAP 360 (Kirk Road)
Section 13-00430-00-SP
Kane County
Contract No. 61A10
Item 226
June 13, 2014 Letting
Addendum (A)

NOTICE TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

1. Revised page 31 of the Special Provisions.

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

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

John Baranzelli, P.E.
Acting Engineer of Design and Environment

A handwritten signature in black ink, reading "Ted B. Walschleger P.E." with a stylized flourish at the end.

By: Ted B. Walschleger, P.E.
Engineer of Project Management

Basis of Payment:

This work will be paid for at the contract unit price per Each for PEDESTRIAN ACTIVATED CROSSWALK WARNING SYSTEM which price shall be payment in full for all labor, materials, and equipment required to erect, wire, test and program the RRFB and controller, and rectangular rapid flashing beacon assembly for one crossing (two sign locations).

The traffic signal post, metal foundations for each post, sign panels, push buttons, wiring between the push buttons and controller, conduit and electrical wiring from the service installation to the controller, and conduit between the posts will be paid for separately.

CAMERA POLE, 45 FT

This work shall consist of furnishing and installing a light pole for mounting a CLOSED CIRCUIT TELEVISION DOME CAMERA. This work and materials shall conform to Section 830 of the IDOT Standard Specifications.

In Article 1069.01(c), revise the Minimum Wall Thickness of the steel light pole with a mounting height greater than 35 feet and less than 50 feet to 5 gauge.

The light pole shall be installed on a metal light pole foundation installed under a separate pay item.

Basis of Payment:

This work shall be paid for at the contract unit price EACH for furnishing and installing a CAMERA POLE, 45 FT, which price shall be included all necessary mounting hardware, labor, and incidentals necessary to complete the work. The cost of the BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN shall be paid for separately.

ETHERNET SWITCH, TYPE 1

This specification sets forth the minimum requirements for an ~~un~~managed Ethernet switch that performs copper-to-fiber media conversion and 10Mbps to 100 Mbps speed conversion.

The Ethernet Switch, Type 1 shall meet the NEMA TS2 environmental requirements.

The media converter shall be a four-port unmanaged Ethernet switch. LED indicators, where available, shall be included for power and activity on the device. Ports 3 and 4 shall be for single-mode fiber with SC connectors.

The media converter shall be supplied with its power supply from the manufacturer and shall be the HI voltage type (85-264VAC). . Any modifications to the cabinet need to supply power to the media converter shall be included with this work. The media converter shall be fully interoperable with the terminal servers.

The media converter shall be mounted to either a standard DIN rail or an equipment mounting channel in the cabinet. The power supply shall be hard-wired to the cabinet power, not plugged into one of the traffic signal cabinet power outlets.

Basis of Payment:

This item shall be paid for at the contract unit price each for ETHERNET SWITCH, TYPE 1, which price shall be payment in full for furnishing and installing the media converter, and all necessary connectors, cables, fiber optic jumpers, hardware, software, other peripheral equipment, and placing it in operation to the satisfaction of the Engineer.