ADDENDUM NO. 1  
CITY OF PEORIA  
SHERIDAN ROAD HAWK SIGNAL  
Letting: October 3, 2014 at 11:00am  

OCTOBER 1, 2014

RE: Addendum #1 for Bid Package, Sheridan Road HAWK Signal, Peoria, IL

The following shall be considered part of the Contract Documents for the subject project and shall apply to all construction thereunder.

REVISED BID DOCUMENT (Issued with this Addendum):

1) Page 48, First Paragraph - Removed following language: "The meter for the proposed traffic signals shall be mounted to the outside of the traffic controller cabinet."

2) Page 48, First Paragraph – Add following language to last sentence in first paragraph under ELECTRIC SERVICE INSTALLATION: "The meter box installation shall be a separate meter box similar or equal to a TESCO Pad Mounted Type 27-100 III AF."

Bidders shall acknowledge receipt of this addendum by inserting its number on Bid Form. Failure to do so may subject Bidder to Disqualification.

This Addendum consists of this single cover sheet and a single page from the Specifications and Proposal Book.

Sincerely,

[Signature]

Stephen Letsky, P.E.  
Project Engineer

Attachments

3505 N Dries Lane  
Peoria IL 61604  
(309) 494-8800
**ELECTRIC SERVICE INSTALLATION**

This work shall be performed in accordance with the Sections 804 and 805 of the Standard Specifications. This work will consist of supplying a service connection from the Ameren transformer located at Station 208+64.50, 52’ LT along Sheridan Road, this new service connection shall be added to supply the proposed Traffic Signal Controller cabinet located on the west side of the Sheridan Road. The proposed traffic signal cabinet shall be supplied with 120V service. The meter for the proposed traffic signals shall be mounted to the outside of the traffic controller cabinet. The meter box installation shall be a separate meter box similar or equal to a TESCO Pad Mounted Type 27-100 III AF.

The work described herein and as shown in the plans, including any charges by the utility company to provide electrical service and/or meter connection fees, will paid for at the contract unit price per each for ELECTRIC SERVICE INSTALLATION.

**ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) I/C NO. 6**

This specification applies only to cable used for the proposed traffic signal system grounding.

**Description**

This work shall consist of furnishing and installing electric cables in conduit, complete with all splicing, identifications, and terminations, in accordance with Section 817 of the Standard Specifications, as detailed in the plans, and the following additions or exceptions.

The single conductor number 6 AWG electric cable shall be used for the system grounding conductor. The conductor shall be copper in accordance with Article 1066.02(b) of the Standard Specifications.

The cable shall be exothermically welded to all ground rods within the component traffic signal system. All required exothermic welds shall be included in the cost of Electric Cable in Conduit, 600V (XLP-Type USE) I/C No. 6.

Cable splices will only be permitted in concrete handholes and double handholes unless otherwise directed by the Engineer. Cable splices shall be in accordance with Article 1066.06 of the Standard Specifications.

The cable shall be marked with green electrical tape in all pole and post handholes, all concrete handholes and double handholes, and the traffic signal controller cabinet.

**Measurement and Payment**

This work will be paid for at the contract unit price per foot for ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE-USE) I/C NO. 6, which price shall be considered payment in full for all labor, equipment, and material necessary to complete the work as specified.