



Illinois Department of Transportation

Division of Aeronautics

1 Langhorne Bond Drive / Capital Airport / Springfield, Illinois / 62707-8415

July 29, 2014

SUBJECT: MidAmerica St. Louis Airport
Mascoutah, Illinois
St. Clair County
Illinois Project Number: BLV-4405
SBG Project Number: 3-17-SBGP-XX
Contract No. SC067
Item No. 02A, August 1, 2014 Letting
Addendum B

NOTICE TO PROSPECTIVE BIDDERS

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised Page 26 of the Special Provisions
2. Revised Sheet 35 of the Plans

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.

Questions on this addendum may be directed to Brian Garkie, P.E. of Crawford, Murphy & Tilly, Inc. at 314-571-9070.

Ground wire shall be a #6 AWG bare stranded copper wire unless otherwise specified on the plans.

The ground rod shall be driven into the ground adjacent to the new light or sign so that the top is a minimum of 12" below final grade or as shown on the plans.

Connection of the wire to the ground rod shall be by exothermic weld, Cadweld or equivalent. Bolted connections shall not be permitted.

The ground wire shall be connected to the external ground lug on the base can using hardware provided by the manufacturer.

ADD:

125-2.20 PAPI

This item shall consist of L-880, 4 Box PAPI system furnished and installed in accordance with this specification and FAA AC 150/5345-28 (latest edition). A 4 box PAPI system shall be installed at each end of Runway 14L-32R. The system shall be installed at the same location and same elevation as the existing PAPI systems to be removed. The existing foundations shall be reused. Any modifications necessary to reuse the existing foundations shall be included as part of this item. This item shall also include the furnishing of all equipment, materials, services, and incidentals necessary to place the system in operation as completed units for use by aircraft to satisfaction of the Engineer.

The PAPI units to be installed shall be as designated below:

Type L-880, 4 Box, 2 or 3 Lamp System OR FAA approved Type L-880(L), 4 Box.
Style B, Current powered (series lighting circuit)
Class II, Operation down to -67 degrees F (-55 degrees C)

If aiming and calibration equipment is not built into each unit, the aiming and calibration tool shall be provided with each system and turned over to the Airport. For installation at two runway ends, two separate devices shall be provided and turned over to the Airport.

Note: the existing PAPI-4 systems to be replaced are Crouse-Hinds part number 8802B-2. The existing anchor bolts in the foundations match the existing Crouse-Hinds system.

ADD:

125-2.21 SPARE TAXIWAY EDGE LIGHTS

The Contractor shall supply the quantity of spare taxiway edge lights shown on the summary of quantities on the plans. The spare lights shall be MITL L-861T(L) without artic kit. Included with each spare shall be a new base plate compatible with the existing base cans and a new L-830-1 6.6/6.6A - 10/15W isolation transformer. The spare materials shall be delivered to the Airport in their original packaging material.