1/12/2005

SUBJECT: FAI Route 290/FAP Route 342

Section 0305-302K-L-2

Cook County

Contract No. 62876

Item No. 85, 01/21/95 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 page 19 of the Special Provisions.
- 2. Revised page 1 of the Schedule of Prices.
- 3. Revised sheet 2 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.

Very truly yours,

Michael L. Hine Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Tede Jaluchye DE.

**Engineer of Project Management** 

cc: Diane O'Keefe; Roger Driskell; Jim White; Design & Environment File

TK/cah

Luminaire wire									
Insulation Type	Average EPR Insulation Thickness	Average Jacket Thickness							
Single Material EPR	1.1 mm (45 mils)	n/a							
Bonded Composite Insulation Thickness	0.8 mm (30 mils)	0.4 mm (15 mils)							

Wiring shall be color coded (black, red, white, and green, as applicable) with coloring via outer material color or by painting with a process approved by the Engineer. Wire rating information shall be visible in a contrasting color. Wires shall be installed to all luminaire arms. Luminaire wires shall extend 600 mm (24 inches) longer than their respective tenon arm and shall be trained back into the arm which shall then be closed with a protective cap for shipment of the jobsite. All wires shall be capped and crimped with sealant and heat-shrink insulating sleeves (wire nuts, tape, crimps, etc. will not be acceptable.). All ring wires shall be tagged with wire markers at both ends. The tenon arms shall also be tagged corresponding to the wiring contained within.

- 10.8 The luminaire ring shall be factory checked and marked for proper positioning and luminaire orientation. Catalog cuts and shop drawings shall indicate the orientation of the luminaire ring, handhole, and bolt circle in relation to each other on a single drawing.
- 10.9 Each ring shall be complete with 8 counterweights.
- 10.10 All luminaire rings shall be arranged to accommodate the complete indicated compliment of luminaires, regardless of the number actually to be installed, to facilitate luminaire positioning and orientation. For rings of 6 positions or less, each position shall have a tenon arm. For rings of more than 6 luminaire positions, the arrangement shall be accomplished by a "T" type of tenon arm to produce two luminaire mounting positions from a single extension arm, or by other means approved by the Engineer.
- 11. Lowering and Support Mechanism.
  - 11.1 The support shall be of the non-latching design.
  - 11.2 The mechanism shall operate to raise the luminaire ring to its fully raised position and to lower the ring to a position with the centerline of the luminaire tenon arms 1.4 m (54 inches) or less above the top of the tower base plate. The exact fully-lowered position shall be adjustable in the field.
  - 11.3 The lowering and support mechanism shall include, but not be limited to the support cables, power cable, pulleys, winch, gear reducer, mechanical clutch, electric motor, control and all accessories and appurtenances for a coordinated operating system.

Revised 1/12/05

## ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 62876

State Job # - C-91-060-05

 PPS NBR 1-75649-0701
 Project Number
 Route

County Name - COOK- -

FAI 290 FAP 342

Code - 31 - - District - 1 - -

Section Number - 0305-302K-L-2

Item Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
* X8350400	LT TOW 120MH LM 12 MO	EACH	52.000				
		* RE	VISED : JANUARY 12, 2005				