



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 14, 2014

SUBJECT: FAI Route 55 (I-55)  
Section 2014-018BR  
Cook County  
Contract No. 60X91  
Item No. 182, April 25, 2014 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. Replaced the Schedule of Prices
2. Revised the Table of Contents to the Special Provisions
3. Added Page 62 to the Special Provisions
4. Revised Sheet 3 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,

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

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E." with a small "P.E." to the right.

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

cc: John Fortmann, Region 1, District 1;; Tim Kell; Estimates

MS/kp

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER - 60X91

State Job # - C-94-264-14

County Name - COOK- -

Code - 31 - -

District - 1 - -

Section Number - 2014-018BR

Project Number  
 \*REVISED: APRIL 11, 2014

Route  
 FAI 55

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
*ADD X7010410	SPEED DISPLAY TRAILER	CAL MO	4.000				
X7011015	TR C-PROT EXPRESSWAYS	L SUM	1.000				
X7013820	TR CONT SURVEIL EXPWY	CAL DA	20.000				
X7030030	WET REF TEM TAPE T3 4	FOOT	9,500.000				
X7030045	WET REF TEM TAPE T3 8	FOOT	2,500.000				
X8850102	INDUCTION LOOP	FOOT	120.000				
Z0012755	STR REP CON DP OVER 5	SQ FT	174.000				
Z0016002	DECK SLAB REP (FD-T2)	SQ YD	52.200				
Z0016200	DECK SLAB REP (PART)	SQ YD	408.100				
Z0073200	TEMP SHORING & CRIB	EACH	3.000				
67000400	ENGR FIELD OFFICE A	CAL MO	6.000				
67100100	MOBILIZATION	L SUM	1.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	6.000				
70200100	NIGHT WORK ZONE LIGHT	L SUM	1.000				
70400100	TEMP CONC BARRIER	FOOT	62.500				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70600240	IMP ATTN TEMP NRD TL2	EACH	1.000				
78008210	POLYUREA PM T1 LN 4	FOOT	15,320.000				
78008220	POLYUREA PM T1 LN 5	FOOT	1,870.000				
78008240	POLYUREA PM T1 LN 8	FOOT	2,270.000				
78008250	POLYUREA PM T1 LN 12	FOOT	1,810.000				
78100300	REPLACEMENT REFLECTOR	EACH	218.000				
78300100	PAVT MARKING REMOVAL	SQ FT	200.000				

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## **SPEED DISPLAY TRAILER (BDE)**

Effective: April 2, 2014

Add the following to Article 701.15(l) of the Standard Specifications:

“(l) Speed Display Trailer. A speed display trailer shall be utilized on freeways and expressways as part of Highway Standard 701400. The trailer shall be placed on the right hand side of the roadway adjacent to, or within 100 ft (30 m) beyond, the first work zone speed limit sign.

Whenever the speed display trailer is not in use, it shall be considered non-operating equipment and shall be stored according to Article 701.11.”

Add the following to Article 701.20 of the Standard Specifications:

“(k) Speed Display Trailer will be paid for at the contract unit price per calendar month or fraction thereof for each trailer as SPEED DISPLAY TRAILER.”

Add the following to Article 1106.02 of the Standard Specifications:

“(o) Speed Display Trailer. The speed display trailer shall consist of a LED speed indicator display with self-contained, one-direction radar mounted on an orange see-through trailer. The height of the display and radar shall be such that it will function and be visible when located behind concrete barrier.

The speed measurement shall be by radar and provide a minimum detection distance of 1000 ft (300 m). The radar shall have an accuracy of  $\pm 1$  mile per hour.

The speed indicator display shall face approaching traffic and shall have a sign legend of “YOUR SPEED” immediately above or below the speed display. The digital speed display shall show two digits (00 to 99) in mph. The color of the changeable message legend shall be a yellow legend on a black background. The minimum height of the numerals shall be 18 in. (450 mm), and the nominal legibility distance shall be at least 750 ft (250 m).

The speed indicator display shall be equipped with a violation alert that flashes the displayed detected speed when the posted limit is exceeded. The speed indicator shall have a maximum speed cutoff. The display shall include automatic dimming for nighttime operation.

The speed indicator measurement and display functions shall be equipped with the power supply capable of providing 24 hours of uninterrupted service.”

Added 04/14/2014