April 14, 2014

SUBJECT: FAI Route 180(I-180)

Section D3 OVD SIN STR REPL 14-50

Bureau County Contract No. 46316

Item No. 106, April 25,2014Letting

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
- Revised Table of Contents to the Special Provisions
- 3. Added Page 35 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

By: Ted B. Walschleger, P. E.

Tett Dalukyer DE.

**Engineer of Project Management** 

cc: Paul A. Loete, Region 2, District 3;, Tim Kell; Estimates

MS/kp

Route

**FAI 180** 

## ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 46316

State Job # - C-60-055-14

**Project Number** 

\*REVISED: APRIL 11, 2014

County Name - BUREAU- - Code - 11 - -

District - 3 - -

Section Number - D3 OVD SIN STR REPL 14-50

Item Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
X6430	110 REM IMP ATTEN SALV	EACH	1.000				
*ADD X7010	410 SPEED DISPLAY TRAILER	CAL MO	1.000				
X7200	052 RM STOR & RE-E SN PAN	SQ FT	527.000				
67100	100 MOBILIZATION	L SUM	1.000				
70100	700 TRAF CONT-PROT 701406	L SUM	1.000				
70600	350 IMP ATTN REL NRD TL3	EACH	1.000				
73300	200 OVHD SIN STR-SPAN T2A	FOOT	100.000				
73301	810 OSS WALKWAY TY A	FOOT	41.000				
73304	000 OVHD SIN STR BR MT	FOOT	31.500				
73400	200 DRILL SHAFT CONC FDN	CU YD	20.600				
73600	100 REMOV OH SIN STR-SPAN	EACH	2.000		-		
73700	REM CONC FDN-OVHD	EACH	4.000				

## **TABLE OF CONTENTS**

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	2
TRAFFIC CONTROL PLAN	2
KEEPING ROADS OPEN TO TRAFFIC	3
LANE CLOSURE ADJUSTMENT	3
ROAD CLOSURE FOR OVERHEAD SIGN TRUSS REMOVAL AND INSTALLATION	4
COMPLETION DATE	4
LOCATION OF UNDERGROUND STATE MAINTAINED FACILITIES	4
REMOVE, STORE AND RE-ERECT SIGN PANEL	5
IMPACT ATTENUATOR RELOCATION	5
REMOVE IMPACT ATTENUATORS, SALVAGE	
CONTRACT CLAIMS (BDE)	8
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	9
PAYROLLS AND PAYROLL RECORDS (BDE)	20
PROGRESS PAYMENTS (BDE)	22
QUALITY CONTROL/QUALITY ASSURANCE OF CONCRETE MIXTURES (BDE)	23
REINFORCEMENT BARS (BDE)	23
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)	25
REMOVAL AND DISPOSAL OF SURPLUS MATERIALS (BDE)	29
TRACKING THE USE OF PESTICIDES (BDE)	30
WEEKLY DBE TRUCKING REPORTS (BDE)	30
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID)	30
SPEED DISPLAY TRAILER (BDE)	35

Revised April 14, 2014

FAI Route 180 (I-180) Section D3 OVD SIN STR REPL 14-50 Bureau County Contract 46316

## SPEED DISPLAY TRAILER (BDE)

Effective: April 2, 2014

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

"(I) 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 ±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 April 14, 2014