



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

October 28, 2015

SUBJECT: FAI Route 90/94 (I-90/94)  
Project ACNHPP-ACHPP-000V (039)  
Section 2012-0521  
Cook County  
Contract No. 60T93  
Item No. 106, November 6, 2015 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 pages 3 & 4 of the Schedule of Prices
2. Revised page 187 of the Special Provisions

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, appearing to read 'Ted B. Walschleger', followed by 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/ck

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

60T93

State Job # - C-91-501-12

County Name - COOK- -

Code - 31 - -

District - 1 - -

Section Number - 2012-052I

Project Number

ACNHPP-ACHPP-000V/039/

\*REVISED: OCTOBER 28, 2015

Route

FAI 90

FAI 94

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X1400134	RVLC DMS FA CM-8	EACH	1.000				
X1400135	RVLC DMS FA CM-9	EACH	1.000				
X1400136	RVLC DMS FA CM-11	EACH	1.000				
X1400137	MAINRVLC SYS DURCNSTRN	L SUM	1.000				
*REV X1400138	BDALCCTV/DMS&EXCNTRLS	L SUM	1.000		250,000.000		250,000.000
X1400139	CCTV CBNT EQPT DLCAM	EACH	4.000				
X1400140	REM EX NONRVLC DMS	EACH	2.000				
X1400141	REM EX DRUM SIGNS	EACH	15.000				
X7011015	TR C-PROT EXPRESSWAYS	L SUM	1.000				
X8440105	RELOC EX SIGN LTG LUM	EACH	9.000				
X8570100	DISCONNECT SWITCH	EACH	15.000				
X8710035	FIB OPT CBL 96F SM	FOOT	30,600.000				
X8710036	FIB OPT CBL 12F SM	FOOT	4,085.000				
X8780105	CONC FDN SPL	EACH	16.000				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000				

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Route

FAI 90

FAI 94

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0033052	COMMUNICATIONS VAULT	EACH	14.000				
Z0076600	TRAINEES	HOUR	2,000.000		0.800		1,600.000
Z0076604	TRAINEES TPG	HOUR	2,000.000		15.000		30,000.000
66900200	NON SPL WASTE DISPOSL	CU YD	160.000				
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
66900530	SOIL DISPOSAL ANALY	EACH	1.000				
67000400	ENGR FIELD OFFICE A	CAL MO	6.000				
67100100	MOBILIZATION	L SUM	1.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	6.000				
80400100	ELECT SERV INSTALL	EACH	2.000				
*REV 80400200	ELECT UTIL SERV CONN	L SUM	1.000		2,000.000		2,000.000
81028240	UNDRGRD C GALVS 4	FOOT	1,340.000				
81028730	UNDRGRD C CNC 1 1/4	FOOT	18,240.000				
81100220	CON AT ST 3/4 PVC GS	FOOT	30.000				
81100320	CON AT ST 1 PVC GS	FOOT	250.000				

## **BUDGETARY ALLOWANCE FOR CCTV AND DMS INTEGRATION AND MODIFICATION OF EXISTING PLC CONTROLS**

**Description:** This item provides for the integration of the proposed fixed position CCTV camera video and proposed DMS signs into the existing REVLAC PLC5 central control system and changes to the user interface. It also provides for revising the existing Vicon matrix switcher software to input, process and display the fixed position CCTV cameras within the sequence of user interface steps to change the current REVLAC operating mode as processed and controlled by the PLC logic. The fixed position CCTV camera System Operation Test and Integration will require the revised and tested PLC logic to display as a part of the user interface the current DMS message as a condition of proceeding with a REVLAC operating mode change. Final system acceptance is dependent on the accurate, timely and reliable performance of the revised PLC5 logic functioning in conjunction with the equipment furnished and installed by the Contractor. Contractor shall hire the Department designated and approved subcontractor for this work as needed. The designated subcontractor was responsible for the designing, developing and testing of the original PLC logic and had significant involvement in the REVLAC system integration. The designated subcontractor has continued to provide PLC logic support since completion of the REVLAC implementation.

This item is to establish an account from which funds will be distributed for the payment of the PLC5 integration with DMS and fixed position CCTV camera video. A budgetary allowance of **\$250,000** has been established because the final cost is unknown.

This allowance will not be used to repair damage caused by the Contractor's operations. Damage caused by the Contractor's operations shall be repaired at no additional cost to the Contract.

The REVLAC system will be generally configured to collect video images of existing entry gates and DMS messages and execute a sequence of steps. These steps are initiated by an IDOT operator that uses the images to validate equipment status during the transition in operating mode of the REVLAC System. The REVALC System involves five monitoring locations (i.e., four remote control buildings and the ComCenter).

All REVLAC fixed position CCTV cameras shall be installed, individually tested, and integrated with the revised PLC5 logic. These cameras shall be successfully system tested using the revised and tested PLC logic after replacement of an existing drum sign.

Revised 10-28-15