



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 3, 2007

SUBJECT: FAP Route 316 (IL 26)  
Section (116) I  
Bureau County  
Contract No. 66696  
Item No. 72, April 27, 2007 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 1 of the Schedule of Prices.
2. Revised page i of the Table of Contents to the Special Provisions.
3. Revised page 1 of the Special Provisions.
4. Added page 22 to the Special Provisions.
5. Revised sheets 1, 2, 3 and 5 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,

Eric E. Harm  
Interim Bureau Chief  
Bureau 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: George F. Ryan, Region 2, District 3; Roger Driskell; Estimates; Design & Environment File

TBW:RS:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

66696

State Job # - C-93-022-07  
 PPS NBR - 3-31667-0006  
 County Name - BUREAU- -  
 Code - 11 - -  
 District - 3 - -  
 Section Number - (116)I

Project Number

Route  
 FAP 316

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
* X0325730	TS WOOD POLE 45 CL 2	EACH	2.000				
X8730027	ELCBL C GROUND 6 1C	FOOT	34.000				
67100100	MOBILIZATION	L SUM	1.000				
70102635	TR CONT & PROT 701701	L SUM	1.000				
72000100	SIGN PANEL T1	SQ FT	9.000				
81012700	CON T 2 1/2 PVC	FOOT	9.000				
81900200	TR & BKFIL F ELECT WK	FOOT	9.000				
85000200	MAIN EX TR SIG INSTAL	EACH	1.000				
* 87200400	SPAN WIRE	FOOT	455.000				
* 87200500	TETHER WIRE	FOOT	267.000				
87301245	ELCBL C SIGNAL 14 5C	FOOT	195.000				
87700260	S MAA & P 44	EACH	1.000				
87800415	CONC FDN TY E 36D	FOOT	13.000				
87900200	DRILL EX HANDHOLE	EACH	1.000				
88040090	SH P LED 1F 3S MAM	EACH	2.000				
88200410	TS BACKPLATE L F PLAS	EACH	2.000				
* 89500100	RELOC EX SIG HEAD	EACH	8.000				
89502375	REMOV EX TS EQUIP	EACH	1.000				
* REVISED : APRIL 3, 2007							

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Revised 04/03/2007

## STATE OF ILLINOIS

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### SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2007, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of FAP 316 (IL 26), Section (116)I, in Bureau County, and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

Contract #66696

#### LOCATION OF PROJECT

This work is located on IL 26 at the interchange of I-80 in Princeton.

#### DESCRIPTION OF PROJECT

This work shall consist of the removal of the span wire mounted traffic signals and the construction of a new pole and mast arm assembly at the entrance ramp to westbound I-80 as well as the placement of two additional temporary signal wood poles and the replacement of all existing span and tether wires.

#### TRAFFIC CONTROL PLAN

(Revised August 15, 2005; Revised January 1, 2007)

Traffic control shall be in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, these special provisions, and any special details and Highway Standards herein and in the plans and the Standard Specifications for Traffic Control Items.

Special attention is called to the following sections of the Standard Specifications, the Highway Standards, and the special provisions relating to traffic control:

Standard Specifications:

Section 701- Work Zone Traffic Control and Protection

Highway Standards:

701006

701701

702001

Revised 04/03/2007

## **TRAFFIC SIGNAL WOOD POLE**

This work shall consist of furnishing and installing a wood pole as shown on the plans, including all necessary hardware and accessories required for the intended temporary or permanent use of the pole. Materials shall be according to the following:

- a) Pole. Wood pole shall be full treated southern pine, Douglas fir, or western red cedar conforming to the American National Standard Specifications and Dimensions for Wood Poles. The preservative treatment shall conform to the American Wood Preserver's Standard C4.
- b) Down Guy. The down guy shall consist of a guy wire and other appurtenances as shown on the plans. The guy wire shall be of 9.5 mm (3/8 in.) nominal diameter seven strand, zinc-coated steel wire conforming to ASTM A475, Utilities Grade or better. The other appurtenances shall be galvanized according to AASHTO M 232 and be according to the following:

The anchor shall have a minimum expanded area of 81,000 sq mm (125 sq in.).

The anchor rod shall have nominal diameter of 16 mm (5/8 in.) and a minimum breaking strength of 51,200 N (11,500 lb.).

The guy guard shall be 2.1 m (7 ft.) long, tapered, and made of 18 gauge steel minimum, except for sidewalk guys, the guy guards shall be made of heavy-duty plastic.

The guy wire clamps shall be three bolt and have a minimum breaking strength of 51,200 N (11,500 lb.).

The dead-ends shall be made of the same material as the guy wire.

The depth of the pole in the ground shall not be less than 20 percent of the pole length with a minimum of 1.8 m (6 ft.). With span wire type installations, down guys or sidewalk guys shall be installed as shown on the plans, and the pole shall be raked 300 mm (1 ft.). The backfill shall be tamped and compacted around the pole in 150 mm (6 in.) layers.

### Basis of Payment

The work for traffic signal wood poles will be paid for at the contract unit price each for TRAFFIC SIGNAL WOOD POLE of the length and class specified.

Added 04/03/2007