

January 3, 2007

SUBJECT: Various Routes Project HSIP-000S (530) Section D6 Traffic Signal Mod 2004-02 Various Counties Contract No. 72885 Item No. 25, January 19, 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 pages 1, 2 and 3 of the Schedule of Prices.
- 2. Revised sheets 1, 2, 4 and 5 of the Plans.
- 3. Revised pages i, 1 and 3 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,

Eric E. Harm Interim Bureau Chief Bureau of Design and Environment

Tester abschleger A.E.

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

cc: Christine Reed, Region 4, District 6; Roger Driskell; Estimates; Design & Environment File

TBW:DB:jc

#### **ILLINOIS DEPARTMENT OF TRANSPORTATION** SCHEDULE OF PRICES CONTRACT 72885 NUMBER -

C-96-526-07 State Job # -PPS NBR -6-00248-0000 County Name -VARIOUS- -Code -0 - -

**Project Number** HSIP-000S/530/

Route

VARIOUS

6 - -District -

Section Number -D-6 TRAFFIC SIGNAL MOD 2004-2

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X3540500	PCC BASE CSE W 11 3/4	SQ YD	52.600				
* X8950910	REBLD EX SH F 3S LED	EACH	122.000				
* X8950915	REBLD EX SH F 4S LED	EACH	20.000				
* X8950920	REBLD EX SH F 5S LED	EACH	85.000				
X8950950	REBLD EX PED SH F LED	EACH	78.000				
Z0075300	TIE BARS	EACH	74.000				
20200410	EARTH EXCAVATION SPL	CU YD	64.300				
31101810	SUB GRAN MAT B 12	SQ YD	52.600				
44000500	COMB CURB GUTTER REM	FOOT	145.400				
60605000	COMB CC&G TB6.24	FOOT	146.000				
67100100	MOBILIZATION	L SUM	1.000				
70102620	TR CONT & PROT 701501	L SUM	1.000				
70102635	TR CONT & PROT 701701	L SUM	1.000				
70103815	TR CONT SURVEILLANCE	CAL DA	5.000				
78003180	PREF PL PM TB LINE 24	FOOT	60.000				
		* RE	VISED : JANUARY 2, 2007				

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#### **ILLINOIS DEPARTMENT OF TRANSPORTATION** SCHEDULE OF PRICES CONTRACT 72885 NUMBER -

**Project Number** 

HSIP-000S/530/

C-96-526-07 State Job # -PPS NBR -6-00248-0000 County Name -VARIOUS- -Code -0 - -District -6 - -

D-6 TRAFFIC SIGNAL MOD 2004-2 Section Number -

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
78300105	PAVT MARKING REMOVAL	FOOT	46.000				
81012200	CON T 3/4 PVC	FOOT	15.000				
81012600	CON T 2 PVC	FOOT	31.000				
81012700	CON T 2 1/2 PVC	FOOT	7.000				
81012800	CON T 3 PVC	FOOT	5.000				
81013000	CON T 4 PVC	FOOT	11.000				
81306100	JUNCTION BOX SPL	EACH	2.000				
81400100	HANDHOLE	EACH	2.000				
81900200	TR & BKFIL F ELECT WK	FOOT	69.000				
87301515	ELCBL C LEAD 18 3PR	FOOT	42.000				
* DELETED							
* DELETED							
* DELETED							
* DELETED							
88600100	DET LOOP T1	FOOT	523.000				
		* RE	EVISED : JANUARY 2, 2007				

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Route VARIOUS

#### ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 72885

 State Job # C-96-526-07

 PPS NBR 6-00248-0000

 County Name VARIOUS- 

 Code 0 - 

 District 6 - 

Project Number HSIP-000S/530/ Route

VARIOUS

Section Number - D-6 TRAFFIC SIGNAL MOD 2004-2

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
* 89502210	MOD EX CONTR CAB	EACH	8.000				
89502350	REM & RE ELCBL FR CON	FOOT	575.000				
* DELETED							
89502380	REMOV EX HANDHOLE	EACH	2.000				
		* R	EVISED : JANUARY 2, 2007				

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	Revised 01/03/2007

## STATE OF ILLINOIS

# 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 Various Routes, Section D6 TRAFFIC SIGNAL MOD 2004-2, Various Counties and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

## LOCATION OF PROJECT

The project is located at the following intersections:

Hillsboro - Main Street and School Street, Vandalia Road / IL 127 and Fairground Avenue.

Chatham - IL 4 and Cottonwood Drive, IL 4 and Plummer Blvd.

<u>Litchfield</u> - IL 16 and Jefferson Street, IL 16 and State Street, IL 16 and St. Francis Way, IL 16 and Corvette Drive, and IL 16 and Sherman Street.

Lincoln - Logan Street and Broadway Street, Logan Street and Keokuk Street, and IL 10 and Connolley Drive.

Carlinville - Nicholas Street and Broad Street, and IL 108 and McCausland Drive.

## DESCRIPTION OF PROJECT

The proposed improvement shall consist of replacing the existing traffic signals at 14 intersections with LEDs. The work also includes radius improvements at IL 16 and Corvette Drive in Litchfield. Montgomery, Macoupin, Sangamon, and Logan Counties are included in this project.

## TRAFFIC CONTROL PLAN

### Effective: November 1, 1984

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, any special details and Highway Standards contained herein and in the plans.

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The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Articles 105.07, 107.20, 107.31, and 108.02 of the Standard Specifications for Road and Bridge Construction shall apply.

The estimated utility relocation dates should be part of the progress schedule submitted by the Contractor. If any utility adjustments or relocations have not been completed by the above dates specified and when required by the Contractor's operations after these dates, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's critical path schedule is affected.

## REBUILD EXISTING SIGNAL HEAD, L.E.D.

This work shall consist of rebuilding the existing traffic signal heads in conformance to Article 895.03 of the Standard Specifications for Road and Bridge Construction and the following additions or exceptions.

<u>General:</u> Each incandescent optical unit in a signal face shall be removed and replaced by an L.E.D. optical unit meeting the following requirements.

<u>Optical Unit:</u> All red arrow, yellow arrow and green arrow indications in conventional signal heads shall be illuminated with light emitting diode (LED) modules which shall conform to ITE, Vehicle Traffic Control Signal Heads (VTSCH) specifications and standards for LED vehicle traffic signal modules and the following:

1. The LED module shall operate between -40° F and +165° F throughout an operating voltage range of 80VAC to 135 VAC.

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