



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 28, 2007

SUBJECT: FAU Route 8071 and FAI Route 72  
Project ACIM-HPD-HPP-0537 (013)  
Section (84-9-4) AHBK, BY, BY-1  
Sangamon County  
Contract No. 72541  
Item No. 134, March 9, 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, 5, and 6 of the Schedule of Prices.
2. Revised sheets 3, 4, 6, 12, 40, 119, 255, 257, 265, 268, 270, 278, 279, 281, 282, 284, 285, 287, 288, 299, 304, 307, 312, 313, 314, 315, 321, 326, 329, 334, 335, 336, 337, 345, and 346 of the Plans.
3. Revised pages i – iv of the Table of Contents to the Special Provisions.
4. Revised pages 5 and 12 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

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger' with a small 'DE' to the right.

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

cc: Christine Reed, Region 4, District 6; N. R. Stoner; Roger Driskell; R. E. Anderson; Estimates; Design & Environment File

TBW:DB:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER - 72541

State Job # - C-96-523-04  
 PPS NBR - 6-69030-0600  
 County Name - SANGAMON- -  
 Code - 167 - -  
 District - 6 - -  
 Section Number - (84-9-4)A,HBK,BY,BY-1

Project Number  
 ACIM-HPD-HPP-0537/013/

Route  
 FAU 8071  
 FAI 72

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
* DELETED							
XX004350	TRANSVERSE DRAINS COM	EACH	2.000				
XX005060	PREFAB VER WICK DRAIN	FOOT	169,961.000				
XZ193300	SURVEY MARKER T1 SPL	EACH	3.000				
XZ193400	SURVEY MARKER T2 SPL	EACH	1.000				
X0301699	STORM SEW JKD SPL	FOOT	148.000				
X0322508	PED TRUSS SUPERSTR	SQ FT	2,290.000				
X0323558	BR JT SYS EXPAN 1-5/8	FOOT	187.000				
X0323665	RIPRAP SLURRY	SQ YD	4,364.000				
X0323830	DRAINAGE SCUPPR DS-11	EACH	7.000				
X0323988	TEMP SOIL RETEN SYSTM	SQ FT	437.000				
X0325303	STR REP CON DP OVER 5	SQ FT	33.000				
X0325607	GR STAB GEOSYNTHETIC	SQ YD	5,050.000				
X0325608	GEOSYNTHETIC REINF	SQ YD	10,133.000				
X0325609	TRNLSS PIPE INSTLN 72	FOOT	348.000				
			* REVISED : FEBRUARY 27, 2007				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
28000400	PERIMETER EROS BAR	FOOT	10,750.000				
28000500	INLET & PIPE PROTECT	EACH	77.000				
28100125	STONE RIPRAP CL B3	SQ YD	4,364.000				
28100129	STONE RIPRAP CL B5	SQ YD	599.000				
28100835	STONE DUMP RIP CL B5	TON	1,409.000				
28200200	FILTER FABRIC	SQ YD	2,128.000				
31100100	SUB GRAN MAT A	TON	789.900				
35100500	AGG BASE CSE A 6	SQ YD	165.000				
35100700	AGG BASE CSE A 8	SQ YD	702.000				
40201000	AGGREGATE-TEMP ACCESS	TON	200.000				
40600200	BIT MATLS PR CT	TON	3.000				
* 40600625	LEV BIND MM N50	TON	79.000				
40600982	HMA SURF REM BUTT JT	SQ YD	1,274.000				
* DELETED							
* 40603305	HMA SC "C" N30	TON	28.000				
40603310	HMA SC "C" N50	TON	79.000				
* DELETED							
* REVISED : FEBRUARY 27, 2007							

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
* 40603345	HMA SC "D" N90	TON	482.000				
40701961	HMA PAVT FD 14	SQ YD	145.000				
42001165	BR APPR PAVT	SQ YD	544.000				
42001300	PROTECTIVE COAT	SQ YD	615.000				
42001430	BR APPR PVT CON (FLX)	SQ YD	108.000				
42400100	PC CONC SIDEWALK 4	SQ FT	3,970.000				
44000100	PAVEMENT REM	SQ YD	15,330.000				
44000500	COMB CURB GUTTER REM	FOOT	18.000				
44000700	APPROACH SLAB REM	SQ YD	557.000				
44000920	BIT CONC SHLD REM	SQ YD	6,329.000				
44004000	PAVED DITCH REMOVAL	FOOT	110.000				
44004400	PAVT REMOVAL SPL	SQ YD	2,169.000				
48101620	AGGREGATE SHLDS B 10	SQ YD	1,524.000				
48203049	HMA SHOULDERS 13	SQ YD	6,064.000				
50102400	CONC REM	CU YD	117.600				
* REVISED : FEBRUARY 27, 2007							

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Standard 701402 shall be used for overnight lane closures for rehabilitation of the existing bridges over the Union Pacific Railway. The temporary concrete barrier shall be located and relocated for stage construction as shown on the bridge plans. The outside lanes of the existing structures shall be constructed first as shown on the bridge plans.

Work will not be permitted in the median when the outer lane is closed on either side of I-72.

Lane closure on I-72 under Traffic Control Standards 701401 and 701402 shall be limited to a total of 273 calendar days. A day is defined as any day, or portion thereof including Saturdays, Sundays and holidays, in which a lane closure is in effect.

If the Contractor fails to open all lanes to traffic within the lane closure days allowed, the Contractor shall be liable to the Department for each full or partial day of overrun not as a penalty but as liquidated damages. Liquidated damages will be charged in accordance with Article 108.09. Such damages may be deducted by the Department from any monies due to the Contractor.

Standard 701400 shall be used to provide advance warning of lane closures whenever Standards 701401, 701402, or 701406 are applied.

Changeable message boards shall be placed on I-72 two (2) weeks prior to the start of work or any lane closure as directed by the Engineer.

“Be Prepared To Stop” signs shall be located on I-72 in advance of the work zone at the Wabash Avenue, Veteran’s Parkway and I-55 Interchanges at locations approved by the Engineer. There shall be four in each direction, two on each side of the roadway. “Uneven Lane” (W8-11) signs shall be placed at each approach to the project, at each on-coming ramp, and every mile throughout the project where there is a difference at the centerline and two adjacent lanes are open to traffic. “Bump” signs (W8-1) shall be placed at locations as directed by the Engineer. This work shall not be paid for separately, but shall be included in the contract unit price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701401.

The erection of sign trusses and setting of bridge beams over I-72 traffic lanes shall be limited to Tuesday, Wednesday or Thursday between 10:00 p.m. to 6:00 a.m. The eastbound traffic lanes on I-72 shall be shut down to set bridge beams for the south span. The westbound traffic lanes shall be shut down to set the beams for the north span. At the completion of setting a bridge beam, the I-72 traffic lanes will then be re-opened and the traffic allowed to clear out before shutting down I-72 traffic to set the next bridge beam. The sequence of shutting down the traffic lanes, setting a bridge beam and re-opening the traffic lanes will be permitted to continue during the designated work hours. Other construction activities will be allowed to continue outside of the designated work hours as long as one lane in each direction of I-72 remains open. Temporarily stopping traffic and closing I-72 for the erection of sign trusses or beams will not be permitted at any time during a Monday or Friday, during the Illinois State Fair or the LPGA State Farm Rail Charity Classic, or during the weekends or legal holidays as specified in Article 107.09 of the Standard Specifications for Road and Bridge Construction.

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Bituminous material shall be applied at a rate sufficient to assure penetration into and the binding together of particles in the upper 2 inches (50 mm) of the crushed aggregate slopewall. The adjacent structure shall be protected from bituminous material to prevent spattering or discoloration.

Basis of Payment: This work will be measured and paid for at the contract unit price per square yard (square meter) for BITUMINOUS COATED AGGREGATE SLOPEWALL, of the thickness specified, which price shall include payment for fine grading of the earth bed, backfilling, disposal of surplus material, and the furnishing and placing of all materials.

### **BITUMINOUS CONCRETE SHOULDER REMOVAL**

Description: This work shall consist of the removal and satisfactory disposal of bituminous concrete shoulders at locations shown on the plans and as directed by the Engineer.

General: This work shall be performed in accordance with applicable portions of Section 440 of the Standard Specification and as directed by the Engineer. Shoulder removal on I-72 shall include removal of the existing shoulder, any stabilized subbase and subgrade to a depth equal to the thickness of the I-72 pavement or 15 in., whichever is greater. Subbase granular material of the required thickness shall be placed on the subgrade in accordance with Section 311 of the Standard Specification prior to constructing the proposed bituminous shoulder.

Proposed shoulder elevation shall match existing shoulder elevations except as noted on the plans.

Basis of Payment: Shoulder removal, including removal of subbase and subgrade, will be paid for at the contract unit price per sq. yd. for BITUMINOUS CONCRETE SHOULDER REMOVAL.

### **BORROW EXCAVATION**

This work shall be in accordance with Section 204 of the Standard Specifications. The west borrow area shown in the plans is available to the Contractor as a source of borrow. Use of this material shall meet all of the requirements of the Standard Specifications and these Special Provisions. The shrinkage is estimated to be 18 percent. Material descriptions and approvals are included in the special provision for on-site borrow material information.

This work shall be paid for at the contract unit price per cubic yard for BORROW EXCAVATION.

Revised 02/27/2007