



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 14, 2008

SUBJECT: FAI Route 80 (I-80)  
Project BHI-080-1 (144) 003  
Section 81-1HBY-D  
Rock Island County  
Contract No. 64C74  
Item No. 139, April 25, 2008 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 - 3 and 5 of the Schedule of Prices.
2. Revised page ii of the Table of Contents to the Special Provisions.
3. Added pages 89 & 90 to the Special Provisions.
4. Revised sheets 1 - 4, 6, 11, 16 - 21, 28 - 39, 41, 43 - 45, 52 - 53, and 55 - 67 of the Plans.
5. Added sheets 67A - 67J to 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 black ink, appearing to read 'Ted B. Walschleger' 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 2; Roger Driskell; R. E. Anderson;  
Estimates

TBW:RS:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER - 64C74

State Job # - C-92-014-08  
 PPS NBR - 2-13450-0000  
 County Name - ROCK ISLAND- -  
 Code - 161 - -  
 District - 2 - -  
 Section Number - 81-1HBY-D

Project Number  
 BHI-0801/144/003

Route  
 FAI 80

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
* X7030100	WET TEMP PM TAPE T3	FOOT	22,631.000				
Z0001050	AGG SUBGRADE 12	SQ YD	1,060.000				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000				
* Z0030250	IMP ATTN TEMP NRD TL3	EACH	4.000				
20200100	EARTH EXCAVATION	CU YD	1,123.000				
* 20700400	POROUS GRAN EMB SPEC	CU YD	246.000				
25000210	SEEDING CL 2A	ACRE	1.750				
25000750	MOWING	ACRE	1.750				
25100630	EROSION CONTR BLANKET	SQ YD	8,228.000				
28000250	TEMP EROS CONTR SEED	POUND	1,020.000				
28000400	PERIMETER EROS BAR	FOOT	2,745.000				
31100910	SUB GRAN MAT A 12	SQ YD	3,875.000				
31200500	STAB SUBBASE HMA 4	SQ YD	1,060.000				
40600200	BIT MATLS PR CT	TON	7.400				
40600300	AGG PR CT	TON	14.000				
* REVISED : APRIL 15, 2008							

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

64C74

State Job # - C-92-014-08  
 PPS NBR - 2-13450-0000  
 County Name - ROCK ISLAND--  
 Code - 161 - -  
 District - 2 - -  
 Section Number - 81-1HBY-D

Project Number  
 BHI-0801/144/003

Route  
 FAI 80

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
40600855	P LEV BIND MM N105	TON	355.000				
40600982	HMA SURF REM BUTT JT	SQ YD	1,344.000				
* 40600990	TEMPORARY RAMP	SQ YD	331.000				
40603575	P HMA SC "E" N105	TON	1,143.000				
42001400	BR APPROACH PAVT SPL	SQ YD	740.000				
42001420	BR APPR PVT CON (PCC)	SQ YD	1,060.000				
44000700	APPROACH SLAB REM	SQ YD	740.000				
44002100	CONT REINF C PAVT REM	SQ YD	816.000				
44004250	PAVED SHLD REMOVAL	SQ YD	3,379.000				
48300300	PCC SHOULDERS 8	SQ YD	3,379.000				
* 50102400	CONC REM	CU YD	61.200				
50104650	SLOPE WALL REMOV	SQ YD	676.000				
50104720	REM EXIST CONC DECK	EACH	2.000				
50157300	PROTECTIVE SHIELD	SQ YD	1,455.000				
50200100	STRUCTURE EXCAVATION	CU YD	233.000				
* REVISED : APRIL 15, 2008							

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SCHEDULE OF PRICES  
CONTRACT  
NUMBER -

64C74

State Job # - C-92-014-08  
PPS NBR - 2-13450-0000  
County Name - ROCK ISLAND- -  
Code - 161 - -  
District - 2 - -  
Section Number - 81-1HBY-D

Project Number  
BHI-0801/144/003

Route  
FAI 80

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
* 50300225	CONC STRUCT	CU YD	2.700				
* 50300255	CONC SUP-STR	CU YD	765.400				
50300260	BR DECK GROOVING	SQ YD	2,208.000				
50300300	PROTECTIVE COAT	SQ YD	2,659.000				
50500405	F & E STRUCT STEEL	POUND	17,370.000				
50500505	STUD SHEAR CONNECTORS	EACH	11,808.000				
50500715	JACK & REM EX BEARING	EACH	36.000				
* 50800205	REINF BARS, EPOXY CTD	POUND	174,460.000				
50800515	BAR SPLICERS	EACH	1,560.000				
51100100	SLOPE WALL 4	SQ YD	654.000				
* 51205200	TEMP SHT PILING	SQ FT	412.000				
51500100	NAME PLATES	EACH	2.000				
52000050	PREF JOINT SEAL 4	FOOT	222.000				
52100010	ELAST BEARING ASSY T1	EACH	36.000				
52100520	ANCHOR BOLTS 1	EACH	72.000				
* REVISED : APRIL 15, 2008							

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

64C74

State Job # - C-92-014-08  
 PPS NBR - 2-13450-0000  
 County Name - ROCK ISLAND- -  
 Code - 161 - -  
 District - 2 - -  
 Section Number - 81-1HBY-D

Project Number  
 BHI-0801/144/003

Route  
 FAI 80

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
67100100	MOBILIZATION	L SUM	1.000				
70100205	TRAF CONT-PROT 701401	EACH	2.000				
70100207	TRAF CONT-PROT 701402	EACH	2.000				
70100420	TRAF CONT-PROT 701411	EACH	6.000				
* 70103710	TRAF CONT FOR RAMPS	L SUM	1.000				
70103815	TR CONT SURVEILLANCE	CAL DA	20.000				
* 70106700	TEMP RUMBLE STRIP	EACH	6.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	28.000				
* 70301000	WORK ZONE PAVT MK REM	SQ FT	8,333.000				
* 70400100	TEMP CONC BARRIER	FOOT	2,350.000				
* 70400200	REL TEMP CONC BARRIER	FOOT	1,812.500				
* 72000105	SIGN PANEL T1 SPL	SQ FT	15.700				
* 72000205	SIGN PANEL T2 SPL	SQ FT	256.000				
78008310	POLYUREA PM T2 LN 4	FOOT	6,112.000				
78008330	POLYUREA PM T2 LN 6	FOOT	737.000				
78008340	POLYUREA PM T2 LN 8	FOOT	1,276.000				
78008350	POLYUREA PM T2 LN 12	FOOT	200.000				
78100105	RAISED REF PVT MKR BR	EACH	6.000				
78200410	GUARDRAIL MKR TYPE A	EACH	25.000				
* REVISED : APRIL 15, 2008							

REINFORCEMENT BARS (BDE) .....	65
SEEDING (BDE) .....	66
SELF-CONSOLIDATING CONCRETE FOR CAST-IN-PLACE CONSTRUCTION (BDE).....	67
SELF-CONSOLIDATING CONCRETE FOR PRECAST PRODUCTS (BDE).....	71
SILT FILTER FENCE (BDE) .....	72
STEEL INSERTS AND BRACKETS CAST INTO CONCRETE (BDE) .....	73
STEEL PLATE BEAM GUARDRAIL (BDE) .....	73
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE) .....	73
TEMPORARY EROSION CONTROL (BDE) .....	74
WATER BLASTER WITH VACUUM RECOVERY (BDE).....	74
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID) .....	75
STORM WATER POLLUTION PREVENTION PLAN.....	79
BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID).....	86
TEMPORARY RUMBLE STRIPS .....	89
TRAFFIC CONTROL FOR RAMP CLOSURE.....	89
ADJACENT PROJECT WORK ZONES.....	90

Revised 04/14/2008

## TEMPORARY RUMBLE STRIPS

When temporary rumble strips are specified and rumble strips such as self-adhesive rumble strips manufactured by Advance Traffic Markings are used that do not meet the thickness requirement shown on standard 701901, multiple layers of the product shall be used to meet standard 701901.

This work shall be included in the contract unit price per each for TEMPORARY RUMBLE STRIPS.

## TRAFFIC CONTROL FOR RAMP CLOSURE

This work shall be done according to the Detour Details and Section 701 of the Standard Specifications.

The Contractor shall notify the Traffic Operations Section of the Bureau of Operations by fax (815/284-5489) and the Bureau of Project Implementation (815/284-5348) in writing by means of fax (to the numbers provided) and also by letter to the District Office. **This request shall be submitted a minimum of three weeks (21 days) prior to the anticipated closure date to allow the State adequate time to set the detour route.**

Signing and devices required to close the ramps, according to the detour detail and contained herein, shall be the responsibility of the Contractor. Detour signing required to detour traffic to alternate routes shall be the responsibility of the Department. The day the detour signing begins, the detour will be in effect at 1:00 p.m. No detour shall be erected on Monday or Friday.

The CLOSED panels shall be used to cover the signs as noted in the plans mounted on the overhead sign trusses and any shoulder mount signs supported by breakaway steel sign supports. The panels shall be 10 feet wide by 2 feet tall and made of 0.125 inch thick aluminum sheeted with Type ZZ Fluorescent Orange sign sheeting, and the lettering of the word CLOSED shall be 12 inch "D" series black letters. The CLOSED panels shall be mounted to the existing signs by means of using rivets only. The panels shall be placed on the existing signs at a 45 degree angle with the letter "C" being toward the lower left corner and the letter "D" being towards the upper right corner.

12 inch by 12 inch pieces of aluminum shall be used to cover the letters "A" or "B" on the exit panel signs during the appropriate stage when those letters need to be covered. The covers shall be mounted to the existing signs by means of using rivets only.

When covering the message Des Moines and To I-74 (shield) Peoria (two of these signs will need to be covered during the project), they shall be covered with 8 feet wide by 1 foot high 0.125 in thick aluminum blanks. The aluminum blanks shall be placed directly across the messages and not at any angle. The covers shall be mounted to the existing signs by means of using rivets only.

Added 04/14/2008

Stop signs, stop ahead signs, all-way signs and Type B Flashers required for the IL 84 interchange during the stage 3 & 4 detour; this work shall be done according to the detour details and Section 720 of the Standard Specifications and shall conform to the BDE Special Provision for Type ZZ sheeting.

The covering of existing department signs for the detour, as shown in the detour details, shall be included in the cost of traffic control for ramp closure. This work shall be the responsibility of the contractor.

This work shall be paid for at the contract unit price per Lump Sum for Traffic Control for Ramp Closure.

### **ADJACENT PROJECT WORK ZONES**

Work on this project will occur at the same time as two adjacent projects (I-80 Spring Break-up & Repair project and the Mississippi River Bridge Lighting. The Resident Engineer(s) and Contractor(s) shall hold weekly meetings to discuss their next weeks work activities and work to identify in advance any potential conflicts in traffic control prior to commencing the next weeks work activities.

Any potential conflicts in traffic control shall be reported to the Department of Transportation in Dixon, Bureau of Operations, Traffic Control Engineer, and resolved prior to modifying the current traffic control and commencing new work activities. If it is determined that a traffic control standard not provided for in the contract is needed, it will be paid for according to Article 109.04. All other work shall be included in existing traffic control pay items.

There shall not be any gaps in traffic control when adjacent project is within one (1) mile. The contract which will create a gap when setting up required traffic control, shall provide additional devised to close the gap. Any additional traffic control devises needed to close the gap shall be included in the cost of the traffic control pay items.

The Contractor shall be required to notify the Rock Island County Highway Department, the village of Rapids City, the Illinois State Police (District 7), Iowa State Police, Rock Island County Sheriff Department, Iowa Department of Transportation, Scott County (Iowa) Sheriff Department, Scott County (Iowa) Highway Department, the village of Le Claire, the corresponding Township Commissioner, emergency response agencies (i.e. fire, ambulance, police), school bus companies and written notification to the Department of Transportation (Bureau of Project Implementation) regarding changes in lane closures, changes in traffic control and protection and any changes to the traffic control plans.

The roadway shall be kept open to traffic at all times.

Added 04/14/2008