



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 12, 2007

SUBJECT: FAP Route 761 (IL 108)  
Section (101, 102) RS-2  
Greene County  
Contract No. 76790  
Item No. 45, April 27, 2007 Letting  
Addendum B

## 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 and 2 of the Schedule of Prices.
2. Revised pages 3, 4, 5, 6, 10, 11 and 12 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" followed by "P.E." in a smaller font.

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

cc: Mary C. Lamie, Region 5, District 8; Roger Driskell; Estimates; Design & Environment File

TBW:DB:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SCHEDULE OF PRICES  
CONTRACT  
NUMBER - 76790

State Job # - C-98-061-04  
PPS NBR - 8-00053-0000  
County Name - GREENE- -  
Code - 61 - -  
District - 8 - -  
Section Number - (101,102)RS-2

Project Number

Route  
FAP 761

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X4401705	PARTIAL DEPTH REM	SQ YD	476.000				
X4421000	PARTIAL DEPTH PATCH	TON	105.000				
20400800	FURNISHED EXCAV	CU YD	300.000				
40600200	BIT MATLS PR CT	TON	35.000				
40600300	AGG PR CT	TON	169.000				
40600625	LEV BIND MM N50	TON	4,720.000				
40600982	HMA SURF REM BUTT JT	SQ YD	116.000				
40600990	TEMPORARY RAMP	SQ YD	65.000				
40603310	HMA SC "C" N50	TON	9,439.000				
40701881	HMA PAVT FD 10	SQ YD	90.000				
44000155	HMA SURF REM 1 1/2	SQ YD	105,401.000				
44000158	HMA SURF REM 2 1/4	SQ YD	6,970.000				
** 44000200	DRIVE PAVEMENT REM	SQ YD	90.000				
44000400	GUTTER REM	FOOT	200.000				
44201976	CL D PATCH T2	SQ YD	191.000				
44300200	STRIP REF CR CON TR	FOOT	72,970.000				
** REVISED : APRIL 12, 2007							



GENERAL NOTES (CONTINUED)

- AN AMOUNT OF FURNISHED EXCAVATION HAS BEEN INCLUDED IN THE PLANS IN ORDER TO PROVIDE THE SHOULDER WIDENING FOR THE PLACEMENT OF THE TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL AS SHOWN ON HIGHWAY STANDARD 630301 AND AS DIRECTED BY THE ENGINEER. ANY EXCAVATION AND GRADING/ SHAPING REQUIRED TO PERFORM THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST FOR FURNISHED EXCAVATION.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE FOLLOWING SUPERPAVE MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE REQUIREMENTS					
MIXTURE USE	SURFACE	LEVEL BINDER	PATCHING	SHOULDERS	INCIDENTAL
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 58-22	PG 64-22
RAP % (MAX)	15%	15%	15%	30%	15%
DESIGN AIR Voids	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	2.0% @ Ndes=30	4.0% @ Ndes=70
MIX COMPOSITION					
(GRADATION MIXTURE)			IL 19.0		
FRICITION AGG	MIXTURE C	MIXTURE C	MIXTURE B	BAM	MIXTURE C

PLAN QUANTITIES FOR HOT-MIX ASPHALT CONCRETE SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN (59.8 KG/SQ M/25 MM THICKNESS).

- FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS INCLUDING LUNCH HOUR AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
- NO OVERNIGHT LANE CLOSURES SHALL BE ALLOWED ON THE PROJECT.
- 'ROAD CONSTRUCTION AHEAD' SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDEROADS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE.
- THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- THE AVERAGE MILLING DEPTH WILL BE 1/2". ACTUAL MILLING DEPTHS MAY VARY DEPENDING ON THE EXTENT OF THE CHANNELIZATION. IT IS ESTIMATED THAT 112371 SQUARE YARDS OF HOT-MIX ASPHALT SURFACE WILL BE REMOVED. THE MILLING DEPTH FOR THE GUTTER SECTION IS 2/4".
- ANY EXCAVATION OR DROP-OFF MORE THAN 3" AT EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTING.

INDEX OF SHEETS, GENERAL NOTES & STANDARDS

FAP ROUTE 761  
 (101, 102)RS-2  
 GREENE COUNTY

Rev. Sheet 4-12-07

PLOT DATE: \*DATE-TIME\*

TOTAL SHEETS	SHEET NO.
20	4
CONTRACT NO.: 76790	

GENERAL NOTES (CONTINUED)

13. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, PRIMED, BINDER COURSE AND FINAL SURFACE COURSE. ONLY THE REMOVAL OF THE FINAL SURFACE APPLICATION WILL BE PAID FOR (WORK ZONE PAVEMENT MARKING REMOVAL - SQ. FT). AN AMOUNT OF TEMPORARY PAVEMENT MARKING WHICH EQUALS THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS ALSO BEEN ADDED TO THE PLANS.
14. NO SURVEY WAS PERFORMED FOR THIS PROJECT; THEREFORE, THERE MAY BE ENTRANCES AND SIDEROADS NOT IDENTIFIED IN THE PLANS. IF THE LOCATION OF THE PROPOSED GUARDRAIL IS IN CONFLICT WITH UNIDENTIFIED ENTRANCES OR SIDEROADS, THE USE OF A RADIUS RAIL WITH A TRAFFIC BARRIER TERMINAL TYPE 2 MAY BE REQUIRED. DUE TO THE FACT THAT THE USE OF RADIUS RAIL REQUIRES A DESIGN EXCEPTION, THE RESIDENT ENGINEER SHALL CONTACT THE DESIGNER PRIOR TO THE INSTALLATION OF ANY RADIUS RAIL. THE WORK NECESSARY TO PROPERLY INSTALL THE RADIUS RAIL WILL BE PAID FOR AS PER SECTION 109.04 OF THE STANDARD SPECIFICATIONS.
15. TEMPORARY RAMPS (SQ YD) SHALL BE PROVIDED AT THE BEGINNING AND END OF THE PROJECT, AT THE BRIDGE, AND THE BEGINNING AND END OF THE GUTTER SECTION.
16. DUE TO THE VARRYING THICKNESS OF THE EXISTING HOT-MIX ASPHALT, THE CONTRACTOR SHALL USE CARE DURING PARTIAL DEPTH REMOVAL OPERATIONS AND SHALL NOT DAMAGE THE EXISTING PCC PAVEMENT.
17. A QUANTITY OF 200 FEET OF GUTTER REMOVAL AND 200 FEET OF CONCRETE GUTTER, TYPE A HAS BEEN ADDED TO THE PLANS. THE LOCATION OF THE GUTTER REMOVAL AND REPLACEMENT IS TO BE DETERMINED BY THE RESIDENT ENGINEER.

COMMITMENTS  
NONE

STANDARDS

000001-04	701011-01
442201-03	701201-02
482011-02	701301-02
606101-02	701306-01
630001-07	701311-02
630301-04	701336-04
635006-02	702001-06
635011-01	780001-01
701006-02	781001-02

INDEX OF SHEETS, GENERAL  
NOTES & STANDARDS

FAP ROUTE 761  
(101, 102)RS-2  
GREENE COUNTY

Rev. Sheet 4-12-07

PLOT DATE: 4/11/2007





**HOT-MIX ASPHALT RESURFACING SCHEDULE**

LOCATION	HMA SURFACE REMOVAL 1 1/2" SQ YD	HMA SURFACE REMOVAL 2 1/4" SQ YD	BITUMINOUS MATERIAL (PRIME COAT) TON	AGGREGATE (PRIME COAT) TON	LEVELING BINDER (MACH METH) N50 TON	HMA SURFACE COURSE MIX C, N50, 1 1/2" TON	STRIP REFLECTIVE CRACK CONTROL TREATMENT FOOT
3.10	3.64	6970	2	10	293	585	0
3.64	10.55	105401	33	158	4427	8854	72970
<b>TOTAL</b>		<b>105401</b>	<b>35</b>	<b>169</b>	<b>4720</b>	<b>9439</b>	<b>72970</b>

2 Rev. 4-12-07

**SCHEDULES**

FAP ROUTE 761  
(101, 102)RS-2  
GREENE COUNTY

PLOT DATE: 4/11/2007



PAVEMENT PATCHING SCHEDULE

LOCATION		RT	LT	NO. OF PATCHES	LENGTH FOOT	WIDTH FOOT	PARTIAL DEPTH PATCHING TONS	CLASS D PATCHING TYPE 2, SQ YD	PARTIAL DEPTH REMOVAL 4" SQ YD
BEGIN MILE POINT	END MILE POINT								
3.10	3.25	X	X	4	2	13	2.6		11.5
	3.50	X	X	2	4	13		11.6	
	4.00	X	X	2	4	13		11.6	
3.75	4.00	X	X	2	2	13	1.3		5.8
4.00	4.25		X	1	2	13	0.6		5.8
	4.50	X	X	2	4	13		11.6	
4.25	4.50	X	X	2	2	13	1.3		5.8
	5.00	X	X	2	4	13		11.6	
5.00	5.25	X	X	3	2	13	1.9		17.0
	5.50	X	X	2	4	13		11.6	
5.25	5.50	X	X	6	2	13	3.9		17.3
	6.00	X	X	2	4	13		11.6	
5.75	6.00	X	X	4	2	13	2.6		11.5
6.00	6.25	X	X	11	2	13	7.1		31.7
	6.50	X	X	2	4	13		11.6	
6.25	6.50	X	X	7	2	13	4.5		20.2
6.50	6.75	X	X	11	2	13	7.1		31.7
	7.00	X	X	2	4	13		11.6	
6.75	7.00	X		1	2	13	0.6		2.9
	7.50	X	X	2	4	13		11.6	
7.25	7.50	X	X	4	2	13	2.6		11.5
7.50	7.75	X	X	8	2	13	5.2		23.1
	8.00	X	X	2	4	13		11.6	
7.75	8.00		X	1	2	13	0.6		2.9
8.00	8.25	X	X	8	2	13	5.2		23.1
	8.50	X	X	2	4	13		11.6	
8.25	8.50	X	X	10	2	13	6.5		28.9
8.50	8.75	X	X	8	2	13	5.2		23.1
	9.00	X	X	2	4	13	2.6	11.6	
8.75	9.00	X	X	4	2	13	2.6		11.5
9.00	9.25	X	X	4	2	13	2.6		11.5
	9.50	X	X	2	4	13		11.6	
9.25	9.50	X	X	9	2	13	5.8		26.0
9.50	9.75	X	X	5	2	13	3.2		14.4
	10.00	X	X	2	4	13		11.6	
10.00	10.25	X	X	16	2	13	10.3		46.2
	10.50	X	X	2	4	13		11.6	
10.25	10.55	X	X	21	2	13	13.6		60.6
SUB-TOTAL							95.7	173.3	432.6
ANTICIPATED FAILURES 10%							9.6	17.3	43.3
TOTAL							105	191	476

NOTE:

CLASS D PATCHES (13") ARE MEANT AS RELIEF PATCHES, AND SHOULD BE PLACED AT APPROXIMATELY 1/2 MILE INTERVALS.

SOME PARTIAL DEPTH PATCHES MAY BE 4'-6' IN LENGTH.

SCHEDULES

FAP ROUTE 761  
(101, 102)RS-2  
GREENE COUNTY

PLOT DATE: 4/11/2007

2 Rev. 4-12-07

TOTAL SHEETS	SHEET NO.
20	12
CONTRACT NO.: 76790	

PAVEMENT MARKING SCHEDULE

LOCATION  MILE PT TO MILE PT		NPZ  RT    LT		PAINT 4" MARKINGS		
				SKIP DASH YELLOW FOOT	SOLID YELLOW FOOT	EDGE LINE WHITE FOOT
				3.10	4.64	X
4.64	4.88		X	317	1267	2534
4.88	4.89	X	X		106	106
4.89	5.09	X		264	1056	2112
5.09	5.42	X	X		3485	3485
5.42	5.58		X	211	845	1690
5.58	5.83	X		330	1320	2640
5.83	5.94			145		1162
5.94	6.09		X	198	792	1584
6.09	6.42			436		3485
6.42	6.64	X		290	1162	2323
6.64	6.94	X	X		3168	3168
6.94	7.02		X	106	422	845
7.02	7.04	X	X		211	211
7.04	7.23	X		251	1003	2006
7.23	7.35	X	X		1267	1267
7.35	7.48		X	172	686	1373
7.48	8.44			1267		10138
8.44	8.59	X		198	792	1584
8.59	8.65			79		634
8.65	8.74		X	119	475	950
8.74	8.79	X	X		528	528
8.79	8.87	X		106	422	845
8.87	8.97			132		1056
8.97	9.19		X	290	1162	2323
9.19	10.55			1795		14362
TOTAL (COLUMN)				6705.6	36432	78672
TOTAL					121810	

SCHEDULES

FAP ROUTE 761  
(101, 102)RS-2  
GREENE COUNTY

Rev. 4-12-07

PLOT DATE: 4/11/2007