January 6, 2017

SUBJECT: FAP Route 304 (IL 96)

Project ACNHPP-0304 (050)

Section 5RS-6, 6RS-4 Calhoun County Contract No. 76H05

Item No. 43, January 20, 2017 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. Replaced the Schedule of Prices
- 2. Revised the Table of Contents to the Special Provisions
- 3. Added pages 60 and 61 to the Special Provisions
- 4. Revised sheets 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,

Maureen M. Addis, P.E.

Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Ted Jalucklye D.E.

**Engineer of Project Management** 

cc: Jeffrey Keirn, Region 5, District 8; Tim Kell; Estimates

CWR/ck

#### **ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES** CONTRACT 76H05 **NUMBER -**

\*REVISED: JANUARY 04, 2017

C-98-029-14 State Job # -

County Name -CALHOUN- -

Code -13 - -District -8 - -

**Section Number -**5RS-6, 6RS-4 **Project Number** Route **FAP 304** ACNHPP-0304/050/

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0327980	PAVMT MRKG REM WTR BL	SQ FT	81,618.000				
Z0033700	LONG JOINT SEALANT	FOOT	38,755.000				
*ADD Z0034105	MATL TRANSFER DEVICE	TON	14,770.000				
Z0076600	TRAINEES	HOUR	1,500.000		0.800		1,200.000
Z0076604	TRAINEES TPG	HOUR	1,500.000		15.000		22,500.000
40600290	BIT MATLS TACK CT	POUND	42,486.000				
40600990	TEMPORARY RAMP	SQ YD	98.000				
40603315	HMA SC "C" N70	TON	14,770.000				
44000157	HMA SURF REM 2	SQ YD	94,411.000				
48102100	AGG WEDGE SHLD TYPE B	TON	720.000				
67000400	ENGR FIELD OFFICE A	CAL MO	4.000				
67100100	MOBILIZATION	L SUM	1.000				
70100450	TRAF CONT-PROT 701201	L SUM	1.000				
70100460	TRAF CONT-PROT 701306	L SUM	1.000				
70100600	TRAF CONT-PROT 701336	L SUM	1.000				

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8 - -

**Project Number** Route ACNHPP-0304/050/ **FAP 304** 

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70102620	TR CONT & PROT 701501	L SUM	1.000				
70300100	SHORT TERM PAVT MKING	FOOT	11,625.000				
70300150	SHRT TRM PAVT MK REM	SQ FT	1,292.000				
70300220	TEMP PVT MK LINE 4	FOOT	244,704.000				
70300260	TEMP PVT MK LINE 12	FOOT	50.000				
78000200	THPL PVT MK LINE 4	FOOT	121,567.000				
78000600	THPL PVT MK LINE 12	FOOT	25.000				
78001110	PAINT PVT MK LINE 4	FOOT	785.000				
78100100	RAISED REFL PAVT MKR	EACH	484.000				
78300200	RAISED REF PVT MK REM	EACH	484.000				

CONTRACT NUMBER	76H05	
THIS IS THE TOTAL BID		\$

## NOTES:

- 1. Each PAY ITEM should have a UNIT PRICE and a TOTAL PRICE.
- 2. The UNIT PRICE shall govern if no TOTAL PRICE is shown or if there is a discrepancy between the product of the UNIT PRICE multiplied by the QUANTITY.
- 3. If a UNIT PRICE is omitted, the TOTAL PRICE will be divided by the QUANTITY in order to establish a UNIT PRICE.
- 4. A bid may be declared UNACCEPTABLE if neither a unit price nor a total price is shown.

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FAP Route 304 (IL 96) Project ACNHPP-0304 (050) Section 5RS-6, 6RS-4 Calhoun County Contract No. 76H05

# MATERIAL TRANSFER DEVICE (BDE)

Effective: June 15, 1999 Revised: August 1, 2014

<u>Description</u>. This work shall consist of placing <u>Hot-Mix Asphalt Surface Course</u>, <u>Mix "C"</u>, <u>N70</u>, except that these materials shall be placed using a material transfer device (MTD).

<u>Materials and Equipment</u>. The MTD shall have a minimum surge capacity of 15 tons (13.5 metric tons), shall be self-propelled and capable of moving independent of the paver, and shall be equipped with the following:

- (a) Front-Dump Hopper and Conveyor. The conveyor shall provide a positive restraint along the sides of the conveyor to prevent material spillage. MTDs having paver style hoppers shall have a horizontal bar restraint placed across the foldable wings which prevents the wings from being folded.
- (b) Paver Hopper Insert. The paver hopper insert shall have a minimum capacity of 14 tons (12.7 metric tons).
- (c) Mixer/Agitator Mechanism. This re-mixing mechanism shall consist of a segmented, anti-segregation, re-mixing auger or two full-length longitudinal paddle mixers designed for the purpose of re-mixing the hot-mix asphalt (HMA). The longitudinal paddle mixers shall be located in the paver hopper insert.

### CONSTRUCTION REQUIREMENTS

<u>General</u>. The MTD shall be used for the placement of <u>Hot-Mix Asphalt Surface Course</u>, <u>Mix "C"</u>, <u>N70</u>. The MTD speed shall be adjusted to the speed of the paver to maintain a continuous, non-stop paving operation.

Use of a MTD with a roadway contact pressure exceeding 25 psi (172 kPa) will be limited to partially completed segments of full-depth HMA pavement where the thickness of binder in place is 10 in. (250 mm) or greater.

<u>Structures</u>. The MTD may be allowed to travel over structures under the following conditions:

- (a) Approval will be given by the Engineer.
- (b) The vehicle shall be emptied of HMA material prior to crossing the structure and shall travel at crawl speed across the structure.
- (c) The tires of the vehicle shall travel on or in close proximity and parallel to the beam and/or girder lines of the structure.

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<u>Method of Measurement</u>. This work will be measured for payment in tons (metric tons) for <u>Hot-Mix Asphalt Surface Course</u>, <u>Mix "C"</u>, <u>N70</u> materials placed with a material transfer device.

<u>Basis of Payment</u>. This work will be paid for at the contract unit price per ton (metric ton) for MATERIAL TRANSFER DEVICE.

The various HMA mixtures placed with the MTD will be paid for as specified in their respective specifications. The Contractor may choose to use the MTD for other applications on this project; however, no additional compensation will be allowed.