June 3, 2013

SUBJECT: FAP Route 873 (IL149)

Project F-0873(033) Section 105RS-3 Franklin County Contract No. 78358

Item No. 106, June 14, 2013 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 page i of the Table of Contents to the Special Provisions.
- 2. Revised page 3-7 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,

Scott E. Stitt, P.E.

Acting Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Tette alselye P.E.

**Engineer of Project Management** 

cc: Jeffrey Keirn, Region 5, District 9; Mike Renner; Estimates

db

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Prior to allowing traffic on any portion of the roadway that has been milled, the Contractor shall have erected "Rough Grooved Surface" and "Uneven Pavement" signs that conform to the details shown in the plans. A minimum of one sign at each end of the improvement will be required. The Contractor shall maintain the "Rough Grooved Surface" sign until the milled surface is covered with surface course. The Contractor shall maintain the "Uneven Pavement" signs until the resurfacing operations are completed.

If at any time the signs are in place but not applicable, they shall be turned from the view of motorists or covered as directed by the Engineer.

At all locations where the Contractor's equipment is required to cross the traffic lanes, traffic control and protection in accordance with Standard 701306 shall be used. The "One Lane Road Ahead" signs indicated on this standard shall be replaced with "Road Machinery Ahead" signs [W21-3(0)-48].

The cost of furnishing, erecting, maintaining, and removing the required signs shall be incidental to the contract.

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## **HOT-MIX ASPHALT MIXTURE IL-9.5FG (BMPR)**

Effective: July 1, 2005 Revised: December 28, 2010

<u>Description</u>. This work shall consist of constructing fine graded hot-mix asphalt (HMA) surface course or leveling binder with an IL-9.5FG mixture. Work shall be according to Sections 406, 407 and 1030 of the Standard Specifications, except as modified herein.

Materials. Revise Article 1003.03(c) of the Standard Specifications to read:

"(c) Gradation. The fine aggregate gradation for all HMA shall be FA 1, FA 2, FA 20, or FA 21. For mixture IL-9.5FG, the fine aggregate fraction shall consist of at least 67 percent manufactured sand meeting FA 20 gradation. The manufactured sand shall be stone sand, slag sand, steel slag sand, or combinations thereof."

Mixture Design. Add the following to the table in Article 1030.04(a)(1):

"High ESAL, MIXTURE COMPOSITION (% PASSING) 1/			
Sieve	IL-9.5FG		
Size	min	max	
1 1/2 in (37.5 mm)			
1 in. (25 mm)			
3/4 in. (19 mm)			
1/2 in. (12.5 mm)		100	
3/8 in. (9.5 mm)	90	100	
#4 (4.75 mm)	60 <sup>4/</sup>	75 <sup>4/</sup>	
#8 (2.36 mm)	45 <sup>4/</sup>	60 <sup>4/</sup>	
#16 (1.18 mm)	25	40	
#30 (600 μm)	15	30	
#50 (300 μm)	8	15	
#100 (150 μm)	6	10	
#200 (75 μm)	4	6.5	
Ratio Dust/Asphalt Binder		1.0	

4/ When used as level binder placed less than 1 in. (25 mm) thick, the min and max percent passing shall each be increased 5%.