

December 19, 2006

SUBJECT: FAU Route 177 Project HD-8003(695) Section 01-00168-06-BT Lake County Contract No. 83880 Item 59A January 19, 2007 Letting

TO PROSPECTIVE BIDDERS:

To clarify information it is necessary to revise the following:

## Proposal –

## Deleted Special Provision "HMA Field VMH (District One)" on pages 86a-86b. Revised Index of Special Provisions to reflect deleted Special Provision.

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.

Since the proposal sheets are printed back to back, bidders are cautioned to exercise care when inserting revised and/or added special provisions into their proposals.

Please call 217-782-7806 if any of the above-described material is not included in this transmittal.

Very truly yours,

Eric Harm Interim Engineer of Design and Environment

Jetter abechergen AE.

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

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## HMA FIELD VMA (DISTRICT ONE)

Effective: January 1, 2007

Add the following to the table in Article 1030.05(d)(2)(a):



Note 5. The  $G_{sb}$  used in the Field VMA calculation shall be the same average  $G_{sb}$  value listed in the mix design.

Add the following to the "Control Limits" take in Article 1030.05(d)(4):

			·	
"CONTROL LIMITS				
Parameter		⊬ign ∕ESAL	High E <b>S</b> AL	All Other
		JZow ESAL	Low ESAL	
ļ		/		Individual
		Individual	Moving	Test
ļ		Test	Avg. of 4	
Field VMA	7	± 0.7 % <sup>2/</sup>	$\pm$ 0.5 % <sup>2/</sup>	NA
	/	·		

2/ Allowable limit below minimum design VMA requirement"

Revise Article 1030.05(d)(6)a.1. to read:

"1. Voids, Field VMA and Asphalt Binder Content."

Revise the second sentence in Article 1030.05(d)(6)a.1.(a) to read:

"If the retest for voids, field VMA or asphalt binder content exceeds control limits, HMA production shall cease and immediate corrective action shall be instituted by the Contractor."

86a.

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Add the following to the table in Article 1030.05(d)(5):

CONTROL CHART	High ESAL	All Other
REQUIREMENTS	Low ESAL	
	Field VMA"	
\		

Revise the table in 1030.05(e) to read as follows:

"Test Parameter	Acceptable Limits of Precision
% Passing: 1/	
1/2 in. (12.5 mm)	5.0 %
No. 4 (4.75 mm)	5.0 %
No. 8 (2.36 mm)	3.0 %
No. 30 (600 μm)	2.0 %
Total Dust Content	2.2 %
No. 200 (75 μm) <sup>1/</sup>	2.2 /0
Asphalt Binder Content	Q.3 %
Maximum Specific Gravity	0.026
of Mixture	
Bulk Specific Gravity	0.030
Field VMA	1.4%
Density (% Compaction)	1.0 % (Correlated)
/	$\sim$

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866.