

June 28, 2017

Division of Transportation Systems Development

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NOTICE TO ALL CONTRACTORS:

Proposal #01: 1003-10-84, WISC 2017 326 Illinois State Line - Madison STH 11 to CTH O IH 39 Rock County 1005-10-76, WISC 2017 327 Illinois State Line - Madison CTH O to USH 14 Interchange North IH 39 Rock County

1005-11-71 Illinois State Line – Madison Racine St Inch/Midland Ct Park & Ride IH 39 Rock County

Letting of July 11, 2017

This is Addendum No. 03, which provides for the following:

Special Provisions:

Added Special Provisions		
Article No.	Description	
158	High Performance Dowel Bars Special	

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist Proposal Management Section

ADDENDUM NO. 3 1003-10-84, 1005-10-76, 1005-11-71

July 11, 2017

Special Provisions

158. High Performance Dowel Bars Special.

A Description

This special provision describes the optional use of high performance dowel bars for use in mainline pavement. The contractor can use dowels as defined in 505.2.6.2 or as described below.

B Materials

Replace standard spec 505.2.6.2(1) with the following when using high performance dowel bars:

- Bars with a fully bonded longitudinal glass fiber reinforced polymer (GFRP) corrosion shield conforming to the GFRP materials requirements of AASHTO LRFD Bridge Design Guide Specifications for GFRP Reinforced Concrete Bridge Decks and Traffic Railings.
- Ensure that the bars have a smooth finished GFRP surface coating 0.125 inches thick or thicker over ASTM A615 grade 60 or higher carbon steel.
- Ensure that the bars are straight, round, smooth, and free from burrs or other deformations detrimental to the free movement of the bar in the concrete.

END OF ADDENDUM