



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

May 20, 2013

SUBJECT: ADDENDUM ONE FOR DE00059 – I-5333A, PAVEMENT REPAIR FROM
I-40 TO SR 1728 (WADE AVE) IN WAKE COUNTY

MEMORANDUM TO PROSPECTIVE BIDDERS

This addendum is being issued to allow an alternative method of application for the Ultra-Thin HMA and to correct an error in the project proposal.

On page 32 of the proposal within the Ultra-Thin Hot Mix Asphalt Patching provision please change all references from Section 663 to Section 661 (Ultra-Thin Bonded Wearing Course). In addition please add the following to the Construction Methods section:

The Contractor may elect to use an alternate method for the placement of the UBWC. As an alternate to spraying PMEM prior to placement of the hot-mix asphalt (HMA) with a spray paver, the Contractor may use a non-tracking hot-applied polymer (NTHAP) asphalt tack coat material prior to placement of the HMA. If the alternate method is selected, submit documentation and proposed plan to Engineer prior to beginning any work.

The non-tracking asphalt tack coat shall meet the requirements of product name NTHAP which can be found on NCDOT's Approved Product List for Non-Tracking Asphalt Tack Coat maintained by the Materials & Tests Unit at the following website:

<https://connect.ncdot.gov/resources/Materials/MaterialsResources/Approved%20Non-Tracking%20Tack%20Coat%20Products%20for%20NC.pdf>

For the alternate method, use distributor equipment to uniformly place the non-tracking hot-applied polymer asphalt tack coat in accordance with Section 605 and the following. NTHAP asphalt tack coat shall be applied at a temperature in accordance with the manufacturer's recommendations and shall be applied at a residual rate of 0.10 to 0.14 gal/sy which may be adjusted as directed by the Engineer based on the condition of the pavement surface. For placing the asphalt mix, use of a spray paver is not required.

Full payment for this work will be made under the "Ultra-Thin HMA Patching" item regardless of the application method chosen by the Contractor. Please note that there are no changes to the pay items and bid sheets as a result of this addendum.

If you have any questions, feel free to call me at (919) 220-4600.

Sincerely,

A handwritten signature in black ink, appearing to read "MJK" followed by a flourish.

Michael J. Kneis, PE
Division Project Manager

cc: D. Jernigan
C. Hinnant
S. Halsey
Civil Rights Office