



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

Design Memorandum No. 13-15 Technical Advisory

August 14, 2013

TO: All Design, Operations, and District Personnel, and Consultants

FROM: /s/ David Holtz
David Holtz
Director, Pavement Division

SUBJECT: HMA Pavement Pay Items for *2014 Standard Specifications* Section 402

EFFECTIVE: As noted below

The *2014 Standard Specifications* do not include pay items for HMA Surface, Intermediate, and Base in Section 402.20 to ensure that these mixtures are not used as mainline or shoulder pavements. Mainline and shoulder pavement sections previously designed as HMA Type A, B, C, or D will now be designed as QC/QA Category 1, 2, 3, 4, and 5 mixtures for Surface, Intermediate, or Base courses in accordance with Section 401.

Projects that have an approved pavement design with an HMA Type A, B, C, or D mixture specified for mainline or shoulder pavement must be converted to the appropriate QC/QA mixture by using the attached conversion chart. Send a copy of the original approved pavement design indicating the changes to Matt Thomas (mthomas@indot.in.gov) in the Office of Pavement Engineering. Be sure to include the contract number and project designation number. The converted pavement design should be combined with the conversion chart and submitted as the approved pavement design with the Final Tracings package.

For projects letting on or after January 1, 2014, the plans, quantities, and estimate must be revised to reflect the appropriate QC/QA mixture.

For projects letting prior to January 1, 2014, the Pavement Engineering Office has sent out revised pavement designs for documentation purposes and will continue to do so as needed. If you have not received a revised pavement design and your project has quantities less than 300 tons, it is acceptable to include a Hot Mix Asphalt (HMA) Pavement unique provision that will use the *2012 Standard Specifications* for HMA Surface, Intermediate, and Base pay items in Section 402. This provision may be obtained from the Department's Specifications Engineer, Scott Trammell (strammell@indot.in.gov) and is attached for reference to this memo.

Section 402 pay items for HMA Rumble Strips, HMA for Temporary Pavement, Type *, and HMA Wedge and Level, Type * remain valid. Pay items for HMA for Approaches, Type *, HMA Patching, (type), and Widening with HMA, (type) are not part of Section 402 and also remain valid.

DH:mlt:ewp