

LETTING YOU KNOW

The Illinois Department of Transportation (IDOT) is interested in maintaining close communications with industry. This newsletter highlights subjects that we believe will be of interest to you.

No. 180

January 17, 2020 Letting

MASH Implementation Update

IDOT continues the process of implementing the Manual for Assessing Safety Hardware (MASH) for roadside hardware.

The Department continues efforts to update policies and specifications to comply with the AASHTO and FHWA joint memorandum, dated January 7, 2016, which established required dates for the implementation of MASH-16 compliant devices into new permanent installations and full replacements.

The joint memorandum established that *“[t]emporary work zone devices, including portable barriers, manufactured after December 31, 2019, must have been successfully tested to the 2016 edition of MASH. Such devices manufactured on or before this date, and successfully tested to NCHRP Report 350 or the 2009 edition of MASH, may continue to be used throughout their normal service lives.”* A special provision will be provided to revise Articles 701.03, 701.15 and 1106.02 to accommodate the new MASH standard.

As outlined in the special provision, IDOT will adopt the categorization of temporary traffic control devices and establish sunset dates for use of NCHRP350 and MASH-09 compliant devices for each category. Devices manufactured after December 31, 2019 must meet MASH-16 standards. In the event there are no MASH-16 compliant devices available for a type of work zone device, the Department will allow for NCHRP-350 or MASH 2009 compliant devices to be used even if manufactured after December 31, 2019.

The special provision will be included in all contracts on March 6, 2020 and subsequent lettings.

2020 Profile Equipment Verification

The 2020 Profile Equipment Verification (PEV) program will be conducted by Applied Pavement Technology, Inc. this spring on behalf of the Bureau of Research. The PEV program is required for any Contractor or Subcontractor conducting surface profile testing using the 0.00-inch blanking band. These projects include any of the following:

- contracts let after January 1, 2013 including work under Articles 407.09 or 420.10 of the Standard Specifications for Road and Bridge Construction,
- contracts including the Special Provision for Surface Testing of Hot-Mix Asphalt Overlays.

The 2020 PEV program is scheduled for the weeks of April 20, April 27, and May 4, 2020. Participants in last year's program will need to have their profile equipment re-verified (this is an annual program).

If you or subcontractors have profile equipment to be verified, please contact either of the following individuals for scheduling:

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NOTE: No walk-ins will be allowed.

If you have any questions regarding the PEV Program, please contact the following individual at the Bureau of Research:

John Senger

Engineer of Pavement Technology

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Bureau of Research

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STAY INFORMED!

Keep in touch with your representative on the IDOT/Industry Policy Committee and the IDOT/Industry Joint Co-op Committee.



Illinois Department of Transportation