NEW COUNTY ROAD AGENCY REQUIREMENTS

Hot Mix Asphalt

The Michigan Department of Transportation issued a new hot mix asphalt (HMA) guideline (12SP 501J-04) in October, 2015. It will require significant changes by most county road agencies, cities and villages. These changes impact all projects using federal funds. Key features of the new guideline include:

1) Every road agency must have a “qualified sampler” on staff or under contract to properly collect quality assurance (QA) samples on federal aid projects. Ferris State University has launched a Qualified Sampler Training Program.

2) All QA samples on federal aid projects must be tested by a certified lab.
   • Projects that include 5,000 tons or more of mainline paving must perform the QA test within 7 calendar days (except for Sundays and holidays). Projects less than 5,000 tons must get QA results within 14 calendar days (except for Sundays and holidays).
   • Failure on the part of the Engineer or the laboratory to provide Quality Assurance test results within the specified time frame does not relieve the Contractor of their responsibility to provide an asphalt mix within specifications.
   • The new spec incorporates tighter asphalt content requirements and tighter out-of-specification penalties on contractors.
   • The spec incorporates asphalt density methods, and reduces the number of special provisions required for a local agency paving project utilizing federal aid.

For more information contact:
Steve Puuri, P.E. | County Road Association of Michigan | 417 Seymour Ave., Suite 1 | Lansing, MI 48893 | 517.482.1189

CRA Guidance document 001
Rev. December, 2015