1207 – WARM MIX ASPHALT ADDITIVES

SECTION 1207

WARM MIX ASPHALT ADDITIVES

1207.1 DESCRIPTION
This specification covers Warm Mix Asphalt (WMA) additives and processes.

1207.2 REQUIREMENTS
Provide prequalified WMA additives or processes.

1207.3 TEST METHODS
WMA additives and processes will be tested and evaluated by the Texas Department of Transportation following the procedures outlined in subsection 1207.4.

1207.4 PREQUALIFICATION
Obtain prequalification procedures by writing to the Texas Department of Transportation, Director of Construction and Maintenance, 125 East 11th Street, Austin, TX 78701-2483. A list of prequalified additives and processes based on the prequalification process for the Texas Department of Transportation and field performance within Kansas will be maintained by the Bureau of Construction and Materials. The KDOT prequalified list establishes the acceptable additives and processes to be incorporated into KDOT projects. Products will remain on the KDOT list provided field performance is satisfactory. Products may be removed from the KDOT list if the manufacturer requests the removal of their own product.

1207.5 BASIS OF ACCEPTANCE
a. WMA Foaming Processes.
(1) Prequalification as specified in subsection 1207.4.
(2) Field observation of WMA production.

b. WMA additives.
(1) Prequalification as specified in subsection 1207.4.
(2) Receipt and approval of a Type C certification as specified in DIVISION 2600.
(3) Field observation of WMA production.