WMA Contractor Review Martin Marietta Materials for Zycotherm August 8, 2014

DATE: August 8, 2014

FROM: Bill Schiebel, Materials and Geotechnical Branch Manager

TO: MAC Members and Industry Partners

SUBJECT: Final Decision on Approval of Warm Mix Asphalt Mix Submittal for Martin Marietta Materials, Contractor Approval using Zydex's Zycotherm WMA Technology

REFERENCE: http://www.coloradodot.info/business/apl/asphalt-warm-mix.html

Overview

The review panel for evaluation of Warm Mix Asphalt (WMA) submittals was provided documentation and queried via email during the period July 24, 2014 to August 7, 2014. In accordance with the Colorado Procedure 59 (CP-59) Martin Marietta Materials requested review and approval as a Contractor using the Zycotherm WMA technology.

Quality of Submittal

The Martin Marietta Materials submittal using Zycotherm WMA technology was submitted for CDOT consideration. The submittal was sufficient for the panel to review abilities for Martin Marietta Materials to design, batch and construct WMA using Zydex's Zycotherm technology. Zycotherm is an approved technology, with a restriction of up to 5,000 tons per project.

WMA Decision

Martin Marietta Materials is approved as a contractor for design, batch and placement of the Zydex's Zycotherm technology. This contractor will be posted to the CDOT website as an approved Contractor under the category of Approved WMA Contractors.

Re-evaluation Date 08/08/2017