NSM Contractor Review A & S Construction Company for Evotherm 3G (J1 and M1) March 9, 2011 – 8:00 A.M.

Microsoft Outlook Live Meeting via Participants' Desktops

DATE: June 2, 2011

FROM: Jim Zufall, Materials and Geotechnical Branch Manager

TO: MAC Members and Industry Partners

SUBJECT: Final Decision on Approval for A & S Construction Company using Evotherm 3G (J1 and M1)

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

Overview

During the March 9, 2011 MAC, with all review panel members present, the review panel for evaluation of Non-Standard (NSM) Asphalt Mixture submittals discussed A & S Construction Company's submittal to use Evotherm 3G (J1 and M1), in accordance with the Colorado Procedure 59 (CP-59).

Quality of Submittal

While A & S Construction Company's submittal showed no experience with Evotherm, the submittal was very detailed and comprehensive with regards to design considerations and production considerations. The submittal also included a detailed plan from Suncor Energy, which is the company that will be pre-mixing the warm mix chemical additive at the locally applicable asphalt binder terminal.

NSM Decision

A & S Construction Company is approved by the panel to use Evotherm 3G (J1 and M1) WMA technology. This contractor will be listed as approved to use this technology on the CDOT website under the category of Approved NSM Contractors.

Re-evaluation Date 3/09/2014