31st ROAD PAVEMENTS FORUM

Africanos Country Estate, Addo, Eastern Cape 4-5 May 2016 (ECSA CPD No. SARF 16/RPF01/19)

Resolutions

4th RPF, May 2002

• That a task group be convened to establish a system or procedure whereby the content of national specifications, manuals and guidelines in use feature best current practice and reflect a balanced view acceptable to both road owners and product and service providers

10th RPF, November 2005

• That a Working Group be formed to establish closer cooperation between aggregate suppliers and their customers and clients that will lead to more realistic specifications and better utilisation of materials

- That ASPASA be tasked to:
 - develop the terms of reference for a Road Building Specifications Working Group;
 - convene the Working Group; and
 - provide interim recommendations on the draft
 COTO Standard Specifications by June 2016

23rd RPF, May 2012

• RPF to ensure that any review of the COTO specifications should include specific sections on alternative materials to cover materials such as slags and construction and demolition waste (C&DW)

- With respect to alternative materials, that an RPF Working Group be formed to:
 - interact with the Task Group responsible for Chapter 4
 (Earth & Layer Works: Materials) of the COTO
 Standard Specifications
 - Assess the need for developing a guideline document (TRH) for alternative materials, inclusive of C&DW
 - Prepare and submit a proposal to the Road Materials
 Committee (RMC) for the preparation of the guideline

• For Prof Wynand Steyn to collect data on human resource development statistics and to report back to the RPF annually

• That, for a period of two years, starting in July 2016, the RMC will implement the proposed Specification Framework for performance-graded bituminous binders in parallel with current binder specifications

CAPSA 2015 Resolution:

- An in-depth study should be conducted on all aspects of deflection analysis and interpretation (FWD, RWD, TSD) with a strong link to application, resulting in the production of a protocol for the analysis and interpretation of deflections for rehabilitation projects in particular
- That the RPF Sponsors identify appropriate mechanisms to give effect to the above CAPSA Resolution

Next Meeting

- Date
 - 7 & 8 November 2016
- Venue
 - CSIR ICC, Gauteng