

METROPOLITAN GOVERNMENT PAVEMENT ENGINEERS COUNCIL
Thursday, June 28, 2007

Agenda

Chairman Pat Kennedy called the meeting to order at 1:39 p.m. The meeting was held at the Arapahoe County office located at 10730 E. Briarwood Avenue, Centennial, Colorado. Those in attendance were Richard Hess (Concrete Stabilization Technologies), Ron Martinez (Town of Parker), Carl Armijo (Town of Castle Rock), Julie Christensen (Tensar), Frank Marbury (City of Littleton), Lloyd Richmond (Concrete Stabilization Technologies), Pat Kennedy (City & County of Denver), Don Clem (Rocky Mountain Cement Council), Jim Katzer (Arapahoe County), Tom Clayton (CAPA) and Pamela Weimer (MGPEC). Tom Clayton asked to be added to the agenda to discuss the formation of a RAP Task Force.

Next Meeting

The next meeting will be held at 12:30 p.m. on Thursday, August 30, 2007 at CAPA's offices located at 6880 S. Yosemite Court, Centennial, Colorado 80112. There will be a presentation and lunch provided by Tensar on Mechanistic and Empirical Design that will start at 12:30. The regular MGPEC steering committee meeting will begin at 1:30 p.m.

Meeting Minutes

Frank Marbury made a motion to approve the minutes as submitted. Carl Armijo seconded the motion and the minutes were approved unanimously.

Treasurer's Report

Vern Tabert was unable to attend the meeting but sent in the report. Jim Katzer made a motion to approve the submitted treasurer's report, Ron Martinez seconded and the report was unanimously approved.

Asphalt Thickness Design Equations Issue

No one was available to report on the progress of this issue.

Smoothness Task Force

Tom Clayton reported that he had given his revisions of the asphalt specification to Dave Potter (City & County of Denver) but had not heard back from Dave on the his comments. No one was aware of the current standing of the concrete specification. Tom also mentioned that a proposal had been sent out to cities and counties to have the task force test for smoothness data but as of today there hadn't been any response. If an agency is interested, they can contact Tom at tomclayton@co-asphalt.com.

Subgrade Stabilization Task Force

Julie Christensen (Tensar) reported that the group has made significant progress on the mechanical and chemical stabilization subgrade specification and expects to have a position paper ready for review at the August MGPEC meeting. Dan

Quire (SEM Materials) is interested in putting together a proposal for the specification about emulsions.

2007 Annual Meeting

MGPEC held its Annual Meeting on May 14, 2007. The group was able to review a summary of the meeting's attendance, election results, expenses and a summary of the surveys.

Elections

Since a quorum was not available until late in the meeting and two of the officers were not present, it was decided to table the elections until the August meeting.

Open Discussion

Tom Clayton (CAPA) proposed that a task force be formed to address RAP. The task force would look at uses and specifications for the use of RAP in many aspects of roadway construction. Many agencies are looking at, or using higher RAP content in asphalt and the specification needs to be adjusted and/or tightened for this increased use. The use of RAP as a subgrade stabilization material would also be investigated. Tom would be willing to head the committee. The group agreed that this would be a good topic for MGPEC to address. Tom will get a summary of the task force and a request for participants to Pamela Weimer to be distributed to the MGPEC database.

Frank Marbury asked the group for input concerning the use of an acrylic concrete sealer. One prevention recommendation included doing repairs/replacements of concrete earlier in the season so it has longer to cure before freeze/thaw issues develop. It was also noted that some mountain communities require that concrete laid after September 1st must be sealed. Insuring the correct mix is used is also critical, weaker mixes (3000 psi compressive strength) were exhibiting faster deterioration compared against the typical street construction mixes like a CDOT Class P.

Adjournment

Pat Kennedy adjourned the meeting at 2:18 p.m.