

METROPOLITAN GOVERNMENT PAVEMENT ENGINEERS COUNCIL
Thursday, July 24, 2008

Agenda

Chairman Pat Kennedy called the meeting to order at 1:35 p.m. Introductions were made. Those in attendance were Carl Armijo (Town of Castle Rock), Bob Locander (CDOT), Jamie Johnson (RMCC), Russ Higgins (City of Wheat Ridge), Wayne Habeniuy (Arapahoe County), Craig Young (CPP Engineering), Pat Kennedy (City & County of Denver), Tom Clayton (CAPA), Doug Wingo (Lafarge), Ben Sheets (City of Colorado Springs), Brian Love (Arapahoe County), Mick Fields (Arapahoe County), Richard Hess (CST), Angela Edwards (JR Engineering), Dave Potter (City & County of Denver), and Pamela Weimer (MGPEC).

Next Meeting

The next meeting will be held Thursday, September 25, 2008, 1:30 p.m., at the City of Wheat Ridge office located at 7500 W. 29th Avenue, Wheat Ridge, Colorado.

Meeting Minutes

Russ Higgins made a motion to approve the May 22, 2008 meeting minutes as submitted. Carl Armijo seconded and the minutes were approved unanimously.

Treasurer's Report

Pat Kennedy presented the Treasurer's Report in Jim Katzer's absence. The balance of the checking account is \$7102.73. The savings account balance is \$3333.27 for a total of \$10386.00.

Asphalt Thickness Design Equations Issue

The original programmer is working on fixing the problems surrounding this issue and once that has been resolved will work on the additional enhancements that the Steering Committee has requested. The group discussed the issue of resilient modulus for asphalt and putting some money towards that research. At issue is evaluating current superpave mixes for the 'strength parameter' used in the design procedure, as our current value was based on information from 1997-1998. Dave Potter and Tom Clayton will put together criteria and a timeline for an RFP and will present that at the September meeting.

Smoothness Task Force

No additional progress has been made since the May meeting. The roadway evaluation still needs to be completed and will most likely occur in the fall. A discussion of the IRI measurement and the factors that affect the number occurred. Variables such as speed and time of measurement can affect the number. A 12%-17% difference can be seen in a profilograph reading on the same roadway in morning vs. afternoon testing. Actual evaluation by driving is still sometimes the better way to measure smoothness.

RAP / HMA / Form #9 Task Force

Tom Clayton presented the final version of the specification from the Task Force. Tom Pieters and Dave Potter would still like to make additional changes. The group discussed waiting on those additional changes or issuing the specification now and issuing an addendum or update in a few months. A straw poll was taken and the group recommended issuance of the revised specification now and then issue updates on a regular basis such as annually or quarterly to keep the specification as current as possible. Pat Kennedy asked for Item 9 and Form #9 to be sent to Steering Committee members to vote to approve or disapprove within 1 week of the e-mail date.

Steering Committee Vacancies

There are currently three vacancies on the steering committee. It will be necessary to have a quorum present at the September meeting in order to vote on filling those vacancies.

A discussion of how to address the problem of having a quorum present for votes occurred; could there be a second voting member on record, vote by proxy, etc. A check of the bylaws will need to be done. The possibility of having someone besides municipalities on the Steering Committee was discussed but this would need a revision to the bylaws and would have to be brought up at the Annual Meeting.

Shortage of Asphalt Binder

A discussion of the current escalation of oil prices and shortages of some grades of asphalt binder and how municipalities are handling this issue took place. Tom Clayton handed out information from CAPA concerning the shortages. Please see CAPA's website (<http://www.co-asphalt.com>) for information on this issue and CDOT's Price Adjustment procedures.

2008/2009 Goals

Some general goals were discussed including:

- Clear set goals for specification updates including target dates
- Resilient modulus
- Increased Steering Committee member attendance and participation at meetings
- Pavement design procedures
- ESAL calculator
- Pavement management

2008 Annual Meeting survey results were discussed as well as the possibility of MGPEC Specification Manual training. The group was asked to bring additional ideas to the September meeting for a more in depth discussion.

Open Discussion

Tom Clayton handed out a flyer for the National Asphalt Pavement Association (NAPA) midyear meeting. The meeting will take place July 29, 2008 at The Antlers Hilton in Colorado Springs. Registration is available at www.hotmix.org.

Adjournment

Chairman Pat Kennedy adjourned the meeting at 3:32 p.m.