

METROPOLITAN GOVERNMENT PAVEMENT ENGINEERS COUNCIL
Thursday, May 27, 2010

Agenda

Chairman Pat Kennedy called the meeting to order at 1:33 p.m. Introductions were made. Those in attendance were Jamie Johnson (PCA-RMCC), Tom Pieters (City of Aurora), Bob Locander (CDOT), Jake Vogel (Contech), Richard Hess (CST), Jim Katzer (Arapahoe County), Bob Syme (Nolte Associates) and Pamela Weimer (MGPEC).

Next Meeting

The next meeting will be held on Thursday, June 24, 2010 at 1:30 p.m. at the Arapahoe County office located at 10730 E. Briarwood Avenue, Centennial, Colorado. There will be no July meeting and the August meeting will be held Thursday, August 26th, 1:30 p.m., at the City of Aurora office located at 15700 E. 32nd Avenue, Aurora, Colorado.

Meeting Minutes

Jim Katzer made a motion using Vern Tabert's proxy to approve the April meeting minutes. Tom Pieters seconded and the minutes were approved unanimously.

Treasurer's Report

Jim Katzer presented the Treasurer's Report. The current balance of the checking account is \$8,430.37. The savings account balance is \$3,417.87 for a total of \$11,848.24. Tom Pieters made a motion to approve the treasurer's report and Jake Vogel seconded. The report was approved unanimously.

Asphalt Thickness Design Equations Issue

The programmer has made progress with the software updates. We are still waiting to get the 4th thickness alternate as a software output. Tom Pieters has a spreadsheet set up and will check the current software version output calculations. Damon Thomas is checking into the design equation issue with people who had originally worked on the equation. An alternate plan would be to use the AASHTO equation. The group discussed how to move forward and if MGPEC is still comfortable with an "over design". Also discussed add a user selection for reliability like in the AASHTO equation for lower importance streets. A questionnaire could be sent out to local agencies to get updated maintenance and new construction costs to use within the LCCA part of the software. Tom Pieters will send out a form to get the information the week of June 1st. Dave Potter will continue to work with the consultant and programmer to update the software.

2010 MGPEC Task Forces

Roadway Rehabilitation – Jamie Johnson reported that Steve Olson will be temporarily changing jobs so the task force is looking for a new chairman to work with Jamie.

Life-Cycle Cost Analysis – The group is waiting on the CDOT update to be released. The next meeting date will be June 29, 2010 at RMAEC at 10:00 a.m.

Subgrade Preparation – The group continues to work on this issue.

Steering Committee Elections

This item was tabled until the next meeting since only four steering committee members were present.

Open Discussion

Bob Syme (Nolte Associates) informed the group the location has changed for placing the Terminally Blended Tire Rubber Asphalt in Colorado Springs. It will be on Voyager Parkway. If you are interested in attending, please confirm with Bob by phone at 719-499-4060.

Steve Mueller (FHWA) contacted Dave Potter to ask local municipalities to evaluate their roads on a uniform distress system. This would allow DRCOG to award municipalities maintenance money based on the condition of roads. Currently, HUTF money is distributed based on formulas that account for length of roads.

Discussion took place concerning making the specifications available with or without pay. The group also discussed doing an enterprise license for organizations to install the software on several computers rather than paying for an individual license each time. A pay structure would need to be voted on.

Tom Pieters asked if MGPEC would be interested in addressing the issue of potholes that are performed for utility located. Potholes are not backfilled or capped correctly. Flow fill with a strength of 90 PSI works very well when backfilling potholes which provides the support needed while being easy to excavate during construction..

A task force that addressed using recycled material was mentioned.

Adjournment

Chairman Pat Kennedy adjourned the meeting at 2:45 p.m.