I. CSBG Members and Suppliers (8:30 am – 10:30 am)

A. Welcome and Introductions

B. Questions and concerns with CSBG program, updates for 2019
   a. Multiple Stress Creep Recovery (MSCR) use in state specifications and projects
      • IA - Fully implemented for a couple of years, no use of M320 grades.
      • NE - Full MSCR use, going well
      • MN - Full implementation for 2 years
      • ND - Phased in over 4 years, have used MSCR on projects over last 2 years
      • SD - Have not used much yet, still educating the cities / counties before switching
      • WI - Full implementation for 2 years
   b. Updates for 2019 Certification Program
      • Any changes needed? – Will be adding practice R92 for Elastic Recovery as this is no longer an appendix in M332
      • Changes will be listed at the beginning of the document (show page)

C. Issues seen in 2018?
   a. States
      • MN had a few failures of plant samples, are for the most part being seen at job start
      • IA has seen some beam fatigue issues on their interlayer mix
      • ND has seen some suppliers not able to modify to H, V, or E grades
   b. Suppliers
      • none

D. “Old Business”
   a. Jnr % Diff – any discussion or updates? - no progress in the ETG, ASTM has waived for “E”
   b. Continued concerns on mass loss? - still being monitored, the 1% value was somewhat arbitrary when it was established

E. Other / open discussion
   a. NE – presentation on DSR procedure as an alternative to BBR for low temp grading (see attached PowerPoint)

II. Lunch (11:30 am – 12:30 pm) - CSBG Member States (DOT participants)

III. Combined State Binder Group (10:40 am – 1:00 pm) - CSBG Member States only

   a. Response to Industry Concerns
      • n/a
Group leadership
  - IA – round robin data processing
  - MN – meeting planning, round robin distribution
  - WI – document maintenance (certification, inspection forms)

Other
  - THANK YOU! – Richard Barden with WisDOT has been a longtime participant with the CSBG program including running the Round Robin program from the beginning until recent years and publishing the Certification Document. He is stepping away from direct participation in the group to focus on laboratory operations. The group wishes to thank Richard for his many years of dedicated work on behalf of the program.