

The minutes reflect the writer's impressions of the discussion and are not intended to imply or announce policy or directives. Refer to the contract to determine MDT requirements.

**December 19, 2012
MCA-MDT Technical Committee Meeting Minutes**

New Specification Revisions. The CAS Bureau is proposing revisions to 13 Standard Specifications. The proposed revisions will be open for comment during the month of December, 2012. Each specification was briefly discussed.

Supplemental Specifications

1. 203.03.1 Digout Excavation
2. 301 Aggregate Surfacing
3. 552.03.5 Placing Concrete
4. 553.05 Basis of Payment
5. 606.03.14 Optional Terminal Sections
6. 607.04 Fencing
7. 617 Traffic Signals and Lighting
8. 619 Flexible Delineators
9. 621 Aprons
10. 703 Lighting and Signal Materials
11. 704.03 Flexible Delineators
12. 705 Guideposts
13. 712 Fencing Materials

MDT NEW BUSINESS

1. **Proposed Film Thickness Special Provision.** This topic was discussed at length. The contracting community would prefer a modification to the existing requirements rather than a new parameter. An increase of 0.5% VMA may be a possibility in achieving Department goals for mixes. This will be discussed further at the Plant Mix Industry meeting mentioned below.
2. **Plant Mix Sampling.** This was mentioned briefly. MDT is considering sampling plant mix out of trucks as they leave the hot plant. This will likely reduce issues with hauling and reheating samples.
3. **½-inch vs. ¾-inch Plant Mix.** MDT asked the contractors if they have any issues producing/constructing ½-inch mixes. The contractors in attendance indicated they have no problems with ½-inch mixes. A contractor mentioned that the ¾-inch mixes can present problems when put down with larger equipment.
4. **Commercial Plant Mix.** A contractor brought up startup quantities on commercial mix jobs. MDT stated the new Section 401 includes 1000 tons of startup mix on commercial jobs.

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MCA NEW BUSINESS

- 1. Summary of MDT/MCA Concrete Division Meeting.** MDT provided a brief summary of the Concrete Division meeting. Mix design submittals will be moving towards combined gradations which are allowed at this time. The air specification was discussed. MDT is not as concerned with the top end of the air limit, as it is self-limiting. Alternative cementitious material is an open topic, but not ready for full implementation at this time. MDT will now be taking three cylinders for strength testing. Results outside of 10% will be considered outliers. This is in line with industry standard. Field testing methods were discussed.

OLD BUSINESS

- 1. CMGC Update.** Kevin Christensen and others met with the state of Utah regarding their experience with this type of contracting. Kevin will be scheduling another meeting with the same group that met before to discuss findings. MCA still has concerns regarding the selection process; primarily the make-up of the selection committee, projects being selected, and contractor selections. MDT is still planning to pursue the legislation allowing the use of this type of contracting.

AD-HOC ITEMS

- 1. Spec Book Layout.** An issue of the indentations for the new Specification Book is of concern. As the indentations are now, it is difficult to determine the applicable specification as the tree increases in size.
- 2. Yearly Traffic Control Contractor's Forum.** The 2013 MDT/Traffic Control Contractors meeting is scheduled in Missoula on February 6, 2013. This is good for prime contractors as well. This year, the Highway Patrol and OSHA will likely attend.
- 3. Plant Mix Industry Meeting.** A meeting between MDT and the plant mix industry is currently scheduled for February 5, 2012 beginning at 1:00pm in Helena at the MDT Auditorium.

The next MCA-MDT Highway Technical Committee meeting is scheduled for Tuesday February 5, 2012, at 10:00 a.m. at the MCA Offices in Helena.