

IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board
Attention Regular and Alternate Members

Date June 25, 2010
Ref. No. 080.31

From Mark Dunn
Office Research and Technology Bureau
Subject **Board Meeting on June 25, 2010**

The June meeting of the Iowa Highway Research Board will be held on **Friday, June 25, 2010 at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.**

AGENDA

1. **Agenda** review/modification
2. **Minutes** from the May 2010 meeting
3. **FINAL REPORT TR-573, "Development of LRFD design Procedures for Bridge Piles in Iowa," Volume I – Electronic Database (PILOT-IA),** Sri Sritharan, Iowa State University (\$250,000) (15 mins)
4. **FINAL REPORT TR-529, "Ultra High Performance Concrete Bridge Wapello County,"** Terry Wipf, Iowa State University (\$154,358) (15 mins)
5. **FINAL REPORT TR-600, "Improving Concrete Overlay Construction,"** Paul Wiegand, Iowa State University (\$250,000) (15 mins)
6. **PROPOSAL *Geosynthetic Reinforced Soil for Low Volume Bridge Abutments,*** David White, Iowa State University (\$81,500) (15 mins)
7. **FINAL REPORT TR-596, "Insights into the Design and Characteristics of the Sedimentation Process at Multi-Barrel Culverts in Iowa,"** Marian Muste, The University of Iowa (\$72,752) (15 mins)
8. **PROPOSAL TR-619 Additional Funding for Field Testing, "Development of Self-Cleaning Box Culvert Design,"** Marian Muste, The University of Iowa (15 mins)
9. **PROPOSAL IHRB-09-03, *Maintenance and Design of Steel Abutment Piles in Iowa Bridges,*** Wiss, Janney, Elstner Associates, Inc. (WJE) (\$123,426) (15 mins)
10. **PROPOSAL IHRB 09-06, *Quality Control/Quality Assurance Testing for Joint Density and Segregation of Asphalt Mixtures,*** Chris Williams, Iowa State University (\$150,742) (15 mins)
11. **PROPOSAL IHRB 09-07, *Development of Quality Standards for Inclusion of High Recycled Asphalt Pavement Content in Asphalt Mixtures,*** Hosin "David" Lee, The University of Iowa (\$150,000) (15 mins)
12. **FY2011 RFP DISCUSSION**
13. **NEW BUSINESS**
14. **Adjourn**

The next meeting of the Iowa Highway Research Board will be held on Friday, July 30, 2010 at 9:00 a.m. at The University of Iowa's Lucille A. Carver Mississippi Riverside Environmental Research Station (LACMRERS) field laboratory, Muscatine, Iowa.

MJD