IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board Attention Regular and Alternate Members Date September 25, 2009 Ref. No. 080.31

FromMark DunnOfficeResearch and Technology BureauSubjectBoard Meeting on September 25, 2009

The September meeting of the Iowa Highway Research Board will be held on **Friday, September 25**, 2009, at 9:00 A.M. at the University of Northern Iowa's Business and Community Services Building, Room 30, Cedar Falls, Iowa.

AGENDA

- 1. Agenda review/modification.
- 2. Minutes from the July 2009 meeting
- 3. Implementation Reports Presentation for selected recent projects, Edward Engle, Iowa DOT Secondary Roads Research Coordinator, Research and Technology Bureau (15 mins)
- 4. **FINAL REPORT TR-458**, "Field Testing of Abrasive Deliver Systems in Winter Maintenance," Wilf Nixon, The University of Iowa (\$151,920) (15 mins)
- FINAL REPORT TR-472, "Investigation of Materials for the Reduction and Prevention of Corrosion on Highway Maintenance Equipment," Wilf Nixon, The University of Iowa (\$80,000) (15 mins)
- 5. FINAL REPORT TR-491, "Development of Winter Performance Measures for Highway Winter Maintenance," Wilf Nixon, The University of Iowa (\$100,000) (15 mins)
- 6. **PROPOSAL Continuation of HR-140, "Collection and Analysis of Streamflow Data,"** David Eash, U.S. Geological Survey (\$239,440) (15 mins)
- 7. **PROPOSAL** *Wind Loads on Dynamic Message Cabinets and Behavior of Supporting Trusses*, George Constantinescu and Asghar Bhatti, The University of Iowa/IIHR and Terry Wipf and Brent Phares, Iowa State University/InTrans (\$218,498) (15 mins)
- 8. New business
- 9. Adjourn

The next meeting of the Iowa Highway Research Board will be held on Friday, October 30, 2009 at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.

MJD