

IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board
Attention Regular and Alternate Members

Date September 24, 2010
Ref. No. 080.31

From Mark Dunn
Office Research and Technology Bureau
Subject **Board Meeting on September 24, 2010**

The September meeting of the Iowa Highway Research Board will be held on **Friday, September 24, 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 July 2010 meeting
3. **FINAL REPORT TR-564, "Adding Scour Estimation to the Iowa Bridge Backwater Software,"**
LaDon Jones, Digital Control Inc. (\$52,000) (15 mins)
4. **PROPOSAL Continuation of HR-140(H), "Collection and Analysis of Streamflow Data,"** David Eash,
U.S. Geological Survey (\$249,650) (15 mins)
5. **FINAL REPORT TR-548, "Investigation of the Impact of Rural Development on Secondary Road
Systems,"** Chris Albrecht, Iowa State University (\$80,000) (15 mins)
6. **REVIEW PROPOSALS FROM 2010 FIRST ROUND SOLICITATION:**
 - **RFP IHRB 10-01** *Improving Accuracy of the Deflection and Camber Predictions for Prestressed Concrete Bridge Girders*, Matt Rouse, Iowa State University (\$250,000)
 - **RFP IHRB 10-02** *Optimization of Snow Drifting Mitigation and Control Methods for Iowa Conditions*, George Constantinescu, The University of Iowa, (\$152,290)
 - **RFP IHRB 10-03** *Risk Mitigation Strategies for Operations and Maintenance Activities*, Kelly Strong, Iowa State University (\$79,826)
 - **RFP IHRB 10-04** *Alkali Content of Fly Ash - Measuring and Testing Strategies for Evaluating Compliance*, Scott Schlorholtz, Iowa State University (\$149,791)
7. **NEW BUSINESS**
8. **Adjourn**

The next meeting of the Iowa Highway Research Board will be held on Friday, October 29, 2010 at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.