IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board Attention Regular and Alternate Members Date April 30, 2010 Ref. No. 080.31

FromMark DunnOfficeResearch and Technology BureauSubjectBoard Meeting on April 30, 2010

The April meeting of the Iowa Highway Research Board will be held on **Friday, April 30, 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 February 2010 meeting
- 3. FINAL REPORT TR-450, "Identification of Laboratory Techniques to Optimize Superpave HMA Surface Friction Characteristics," Becky McDaniel, Purdue University/North Central Superpave Center (\$80,000) (15 mins)
- 4. FINAL REPORT TR-593 "Iowa's Renewable Energy and Infrastructure Impacts," Nadia Gkritza, Iowa State University (\$120,000) (15 mins)
- 5. **FINAL REPORT TR-582, "Biofuel Co-Product Uses for Pavement Geo-Materials Stabilization,"** Halil Ceylan, Iowa State University (\$50,000) (15 mins)
- 6. FINAL REPORT TR-592, "Bridge Rail and Approach Railing for Low-Volume Roads In Iowa," Zach Hans, Iowa State University/InTrans (\$50,000) (15 mins)
- 7. FINAL REPORT TR-555, "Evaluation of Hot Mix Asphalt Moisture Sensitivity Using the Nottingham Test Equipment," Chris Williams, Iowa State University (\$75,000) (15 mins)

8. RFP FINILIZATION

IHRB-09-06 Quality Control/Quality Assurance Testing for Joint Density and Segregation of Asphalt Mixtures

IHRB-09-07 Development of Quality Standards for Inclusion of High Recycled Asphalt Pavement Content in Asphalt Mixtures

- 9. DISCUSSION Travel Meeting Location and General Itinerary
- 10. NEW BUSINESS Voting for FY2010 2011 Project Topic Prioritization
- 11. Adjourn

The next meeting of the Iowa Highway Research Board will be held on Friday, May 21, 2010 at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.