

IOWA DEPARTMENT OF TRANSPORTATION

To Office	Iowa Highway Research Board	Date	February 14, 2006
Attention	Regular and Alternate Members	Ref. No.	080.31
From	Mark Dunn		
Office	Research and Technology Bureau		
Subject	Board Meeting on February 24, 2006		

The February meeting of the Iowa Highway Research Board will be held on **FRIDAY, FEBRUARY 24, 2006 at 9:00 A.M.** in the **East/West Materials Conference Room**, at the Iowa Department of Transportation, central complex in Ames, Iowa.

AGENDA

1. Agenda review/modification.
2. Minutes from the December 8, 2005 meeting.
3. Proposal, Examination of Curing Criteria for Cold In-Place Recycling (IHRB-05-08), Dr. Hosin David Lee, The University of Iowa (Proposed Funding: \$100,000 + \$50,000 option) (15 minutes)
4. Proposal, Performance Evaluation of Concrete Pavement Granular Subbase (IHRB-05-09), Dr. David White, Iowa State University (Proposed Funding: \$149,996) (15 minutes)
5. Proposal, Continuation of TR-483, "Evaluation of Hot Mix Asphalt Moisture Sensitivity Using the Nottingham Asphalt Test Equipment", Dr. Chris Williams, Iowa State University/CTRE. (Proposed Funding: \$75,000) (15 minutes)
6. Final Report for TR-503 "Utility Cut Repair Techniques – Investigation of Improved Utility Cut Repair Techniques to Reduce Settlement in Repaired Areas", Dr. Vern Schaefer, Iowa State University. (\$119,412 – 25% Primary, 25% Secondary, 50% Street Funding) (15 minutes)
7. Final Report for TR-521, "Field and Laboratory Investigation of Hydraulic Structures Facilitating Fish Abundance and Passage through Bridges in Western Iowa Streams", Dr. Thanos Papanicolaou, The University of Iowa. (\$59,628 – 40% Primary, 50% Secondary and 10% Street) (15 minutes)
8. Final Report for TR-526, "Feasibility of Cooperative Development of Wetland Mitigation Projects", Dr. Tim Ellis, Iowa State University. (\$59,925 - 75% Primary and 25% Secondary) (15 minutes)
9. Final Report for TR-532, "Evaluation of Transverse Joint Forming Methods in PCC Pavement", Dr. James Cable, Iowa State University/CTRE. (\$79,240 – 50% Primary, 50% Secondary) (15 minutes)

10. Final Report for TR-537, "Iowa Data Collection and Analysis for the 2005/2006 National Surface Characteristics Field Experiment Plan", Paul Wiegand, Iowa State University/CTRE. (\$96,700 – 49% Primary, 49% Secondary and 2% Street Funding) (15 minutes)
11. Development of strategic research needs for FY 06-07. (5 minutes) (Please submit topics to mark.dunn@dot.iowa.gov prior to the meeting to save time) (Final topic submittal deadline is March 3, 2006)
12. Discuss May traveling meeting options. (5 minutes)
13. Selection of proposals from the Innovative Projects RFP for presentation at the April meeting
Estimated funding available: \$200,000) (120 minutes)
14. New business.
15. Adjourn.

Also included in the packet for your information (no Board action necessary):

- *Fund balance reports*

Date of the following meeting is FRIDAY, APRIL 28, 2006 at 9:00 A.M. in the EAST/WEST MATERIALS CONFERENCE ROOM at the IOWA DOT, central complex in Ames, IA.

MJD