

## IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board Date July 21, 2004  
Attention Regular and Alternate Members Ref. No. 080.31  
From Mark Dunn  
Office Materials - Research  
Subject Board Meeting on July 30, 2004

The July meeting of the Iowa Highway Research Board will be held on **Friday, July 30, 2004 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 June 25, 2004 meeting.
3. Proposal, "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. (Proposed Funding: \$59,628 - 40% Primary, 50% Secondary, and 10% Street) (Letter of support included in packet) (15 minutes)
4. Final Report TR-469, "Reduction of Concrete Deterioration by Ettringite Using Crystal Growth Inhibition Techniques – Part II – Field Evaluation of Inhibitor Effectiveness", Dr. Paul Spry, Iowa State University. (Funding: \$139,832 – 80% Primary, 10% Secondary, and 10% Street) (15 minutes)
5. Finalize remaining RFP for 1<sup>st</sup> solicitation for FY 04-05. (RFP will be e-mailed) (Priority list and topic descriptions included in packet) (10 minutes)
6. Video and discussion on 2004 priority topic IHRB-04-12, "Effective Methods for Removing and Eliminating Roadside Obstructions." (25 minutes)
7. Discussion on Business Plan modifications to accommodate separate RFPs for projects relating to only one of the funding jurisdictions. (Proposed text and Business Plan included in packet) (15 minutes)
8. New business.
9. Presentation of the Center for Portland Cement Concrete Pavement Technology Mobile Concrete Research Lab, Bob Steffes, CTRE/Iowa State University. Visit the following websites for information:  
[www.pcccenter.iastate.edu/research/mobilelab.cfm](http://www.pcccenter.iastate.edu/research/mobilelab.cfm)  
[www.pcccenter.iastate.edu/whatsnew/mobilelab\\_cross\\_country.cfm](http://www.pcccenter.iastate.edu/whatsnew/mobilelab_cross_country.cfm)
10. Adjourn.
11. Tour of the Mobile Concrete Research Lab. Trailer will be located in the DOT parking lot.

**Date of the following meeting is FRIDAY, SEPTEMBER 24, 2004 at 9:00 A.M., in the EAST/WEST MATERIALS CONFERENCE ROOM at the IOWA DOT, central complex in Ames, IA.**

**MD:slb**