

IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board Date September 22, 2005
Attention Regular and Alternate Members Ref. No. 080.31
From Mark Dunn
Office Research and Technology Bureau
Subject Board Meeting on September 30, 2005

The September meeting of the Iowa Highway Research Board will be held on **Friday, September 30, 2005 at 9:00 A.M.** in the **East/West Materials Conference Room**, at the Iowa Department of Transportation (Iowa DOT), central complex in Ames, Iowa.

AGENDA

1. Agenda review/modification.
2. Minutes from the June 24, 2005 meeting.
3. Final report for TR-473, "Rehabilitation of Concrete Pavements Utilizing Rubblization and Crack and Seat Methods", Halil Ceylan, Iowa State University/CTRE. (Funding: \$178,197 - 35% Primary and 65% Secondary) (15 minutes)
4. Problem Statement, "Rehabilitation of Concrete Pavements Utilizing Rubblization and Crack and Seat Methods, Phase II: Performance Evaluation of Rubblized Pavements in Iowa", Halil Ceylan, Iowa State University/CTRE. (Proposed funding: \$43,221) (15 minutes)
5. Final report for TR-535, "Applications for Reuse of Lime Sludge from Water Softening", J(Hans) van Leeuwen, Iowa State University. (Funding: \$34,967 - 60% Primary, 30% Secondary, and 10% Street) (15 minutes)
6. Proposal for continuation of HR-140, "Collection and Analysis of Streamflow Data", David Eash, USGS. (Proposed funding: \$218,414) (15 minutes)
7. Project Extension Proposal for HR-375, "Transportation Research Board Education for County Engineers", Ed Engle, Iowa DOT. (Proposed additional funding: \$15,000 – 100% Secondary) (5 minutes)
8. Proposal, "Technology Transfer Toolbox: A Research Implementation How-To-Guide", Ed Engle, Iowa DOT. (Proposed funding: \$40,000) (15 minutes)
9. Review/Select proposals from 1st Solicitation for FY 05-06. (See list) (RFPs, Proposal Evaluation Form and Proposal Format Requirements are also included on CD.) (45 minutes)
10. Review of draft RFP letter and Business Plan language addressing solicitation of pilot projects for novel ideas and fundamental advances. (15 minutes)
11. Review of proposed Business Plan modifications due to changes with implementation. (15 minutes)
12. New business.
13. Adjourn.

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

- *“Assessing the Capacity of the U.S. Engineering Research Enterprise”*

Date of the following meeting is FRIDAY, OCTOBER 28, 2005 at 9:00 A.M. in the EAST/WEST MATERIALS CONFERENCE ROOM at the IOWA DOT, central complex in Ames, IA.

MJD:slb