IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board Date June 22, 2006

Attention Regular and Alternate Members Ref. No. 080.31

From Mark Dunn

Office Research and Technology Bureau

Subject Board Meeting on June 30, 2006

Date of Travel Meeting: The Travel Meeting will be held Friday, June 30, 2006 AT 9:00 a.m. at The University of Iowa's Hydraulics Laboratory located at 300 South Riverside Drive, Iowa City, Iowa.

Directions may be found at www.mapquest.com or http://maps.yahoo.com/dd.

Directions from Ames:

I-35 SOUTH to I-80 EAST toward DAVENPORT - go 101.0 miles
Take exit #240 to Hwy 965 S (in order to turn LEFT) onto US-6 EAST
Turn Left on W. Burlington, Turn South (Right) onto Madison Street to Lot 11

AGENDA

- 1. Agenda review/modification.
- 2. Minutes from the April 28, 2006 meeting.
- 3. Final Report TR-466, "Evaluation of Unbonded Ultrathin Whitetopping of Brick Streets", Jim Cable, Iowa State University/CTRE (Funding: \$47,049 25% Primary, 10% Secondary, 65% Street) (15 minutes)
- 4. Final Report TR-514, "Development of a Manual of Practice for Roadway Maintenance Workers", Duane Smith, Iowa State University/CTRE (Funding: \$64,991 100% Secondary) (15 minutes)
- 5. Final Report TR-524, "Review of Inconsistencies Between SUDAS & Iowa DOT Specifications", Wade Greiman, Snyder & Associates (Funding: \$154,481) (15 minutes)
- 6. Final Report TR-538, "Using Scanning Lasers for Real-Time Pavement Thickness Measurement", Ed Jaselskis and R. Walters, Iowa State University/CTRE (Funding: \$100,000/80% State 49% Primary, 49% Secondary, 2% Street) (15 minutes)
- 7. Problem Statement Phase II TR-538, "Measuring Concrete Pavement Thickness Using Electromagnetic Sensors", Ed Jaselskis and R. Walters, Iowa State University/CTRE. Budget: \$100,000
- 8. Proposal, Pooled Fund Study Participation, *The Effects of Implements of Husbandry Farm Equipment on Pavement Performance* (MnROAD Study)

- 9. Review/Finalize RFPs for 1st Solicitation for FY 2006-2007. (30 minutes) (Final ranked list and topic descriptions also included in Board packet.)
- 10. New business
- 11. Adjourn

The July 2006 meeting of the Iowa Highway Research Board will be held on <u>FRIDAY</u>, July 28, 2006 AT 9:00 a.m. in the Scheman Building at Iowa State University, Room 299. The Scheman Building is part of the Iowa State Center. The building is located between the Hilton Coliseum and Fisher Theater immediately south of Lincoln Way.

Directions

If approaching Ames on Interstate 35 from the north or south, take exit 111B labeled Highway 30 West. From Highway 30 take the Elwood Dr. exit and turn north. Elwood Drive will pass on the east side of Jack Trice Stadium and Iowa State Center parking lots. Turn left on Center Drive just south of Hilton Coliseum. Follow the signs to the Scheman Building.

Free Parking is available on the north and south side of the Scheman Building. Handicap parking and access is available on the north side of the building.

MJD