To Iowa Highway Research Board

Attention Regular and Alternate Members

From Vanessa Goetz
Office Research and Analytics

The Iowa Highway Research Board will meet on February 22, 2019 at 9:00 am in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.

AGENDA

1. Agenda review/modification

2. 2019 Membership

3. Minutes Approval from the December 2018 meeting

4. FINAL REPORT – TR-734, “LRFR Load Rating for Short Span Prefabricated County Bridge Standards”, HDR Engineering, $14,860, (15 min)

5. FINAL REPORT TR-708B, “Hybrid Concrete for Advancing Pavement Performance”, Kejin Wang, InTrans/Iowa State University, $40,000, (15 min).


7. PROPOSAL IHRB-203: “Development of Non-Proprietary Ultra-High Performance Concrete (UHPC) for Iowa Bridges”, Behrouz Shafei, InTrans/Iowa State University, $135,000.

8. PROPOSAL IHRB-186: “Cold In-Place Recycling Project Selection and Guidance for Iowa Roadways”, Dr. Ashley Buss, Iowa State University, $250,000
9. PROPOSAL IHRB-18-07:
   a. “Late Life Low Cost Deck Overlays”, Basak Bektas, InTrans/Iowa State University, $43,452.
   b. “Late Life Low Cost Deck Overlays”, Mohamed Elbatanouny, WJE, $50,000.

10. PROPOSAL IHRB-156: “Concrete Box Culvert Earth Pressure Monitoring”, Katelyn Freeseman, InTrans/Iowa State University, $49,731.

11. RFP
   a. IHRB-18-13 Benefit Cost Analysis of Full Width/Depth Shoulders Near Bridges

12. New Topics from November 1

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13. New business

14. Adjourn

The next regular meeting of the Iowa Highway Research Board is scheduled for March 29, 2019 at 9:00 am in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.

VG