



Research & Analytics Bureau
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To Iowa Highway Research Board

Date: July 22, 2026

Attention Regular and Alternate Members

From Vanessa Goetz
Bureau Research and Analytics

Location 1st Floor Lincoln Highway Conference Room, Iowa Department of Transportation, 800 Lincoln Way, Ames, IA 50010. You will need to bring an ID to check in as a visitor and obtain a visitor nametag.

The Iowa Highway Research Board will meet **on July 31st at 9:00 a.m.**

AGENDA

1. **Agenda review/modification**
2. **Minutes Approval for December 2, 2025 & April 24, 2026 IHRB meetings**
3. **Final Report TR-784, “*Iowa Pavement Preservation Guide*”, Omar Smadi, Iowa State University, \$120,000, (20 min)**
4. **RFP IHRB-3799 Proposals:**
 - a. **IHRB-3799, “*Ongoing Evaluation of Full-Scale Unpaved Roads Research Test Sites*”, Dr. Ibrahim Elnaml, LongPaveTech LLC, \$74,000, (20 Min)**
 - b. **IHRB-3799, “*Ongoing Evaluation of Full-Scale Unpaved Roads Research Test Sites*”, Jeramy Ashlock, Iowa State University, \$65,000, (20 Min)**
5. **Proposal IHRB-4415, “*County Pavement Preservation Data Collection*”, Halil Ceylan, Iowa State University, \$884,160, (20 min)**
6. **Proposal IHRB-4421, “*TR-792 Phase II. Completion of Hydrologic Design and Platform Data*”, Antonio Arenas, Iowa State University, \$392,885, (20 min)**
7. **Ideas [4573 - Update to the J24 and J30 Bridge Standards for Counties](#) & [4579 - Update to the H24 and H30 Bridge Standards For Counties](#), Lee Bjerke, ICEA Service Bureau**

8. Winter New Ideas Ranking

Idea #	Title
4253	Helical Piles for Low Volume Road Bridges
4409	Best Practices of when to Diamond Grind PCC Pavements
4414	Impact of Curling and Warping on Concrete Pavements, Phase III Study: Impact of Curling and Warping on Concrete Overlays
4435	Press Brake Tub Girder Standards for Local Bridges
4442	AI-Based Development of Standardized Subsurface Investigation Database
4468	Subbase Subdrains & Combination Footing Drains - Preventing Property Damage, and Saving Money and Time

9. Innovative Project Ideas Campaign is now Open– Proposals due October 1 at noon. Visit the website to submit an idea. https://ideas.iowadot.gov/subdomain/innovative-project-ideas/end/campaign_overview?qmzn=iiDThb

10. New Business

11. Adjourn

The next regular meeting of the Iowa Highway Research Board is scheduled for October 30, 2026 in the Ames 800 1st Floor Lincoln Highway Conference Room.

For a list of [current members](#) or for more information about the Iowa Highway Research Board visit our [website](#). To submit Project Ideas visit <https://ideas.iowadot.gov/>

TB/VG