

2025 IOWA DOT BRIDGE FORUM ON 3D AND DIGITAL DELIVERABLES

Location: Gateway Hotel, 2100 Green Hills Dr, Ames, IA 50014

Date: April 3, 2025

Time: 8:00am – 5:00pm

Hosts: Iowa ACEC, DOT & AGC



Agenda Items

7:30am – 8:00am	Registration – Refreshments	
8:00am – 8:15am	Opening Remarks	Charlie Purcell, Iowa DOT
8:15am – 8:55am	Iowa DOT 3D & Digital Delivery Update	Thomas Hamski, Iowa DOT
8:55am – 9:25am	TPF for BIM for Bridges & Structures	James Hauber, Iowa DOT & Grant Schmitz, HDR
9:25am – 9:40am	Iowa AGC Update	Mitch Dillavou Iowa AGC & Andy Stone, United Contractors
9:40am – 9:55am	Morning Break	

9:55am – 10:25am	National ACEC Perspective on Digital Delivery	Matt Reiffer, ACEC
10:25am – 11:20am	Michigan DOT MALD Project Update	Brad Wagner & Brian Travis, MDOT
11:20am – 12:00pm	Digital Rebar – Pilot of Digital Rebar Schedules and Benefits for Suppliers	Tony Bower, HRGreen; Anne & Melissa Duffield, Mid States Rebar
12:00pm – 1:00pm	Lunch	Garden Room
1:00pm – 1:55pm	Penn DOT Digital MALD Project	Allen Melley, PennDOT
1:55pm – 2:30pm	US59 Bridge Pilot Project – openBIM in Action	Grant Schmitz, HDR
2:30pm – 2:45pm	Afternoon Break	
2:45pm – 3:40pm	3D Model for Construction and Fabrication on Lansing Bridge	David Stanke, Kraemer NA & Ankit Shah, ISC
3:40pm – 4:55pm	Panel Discussion: What's Next for 3D/Digital Delivery in Iowa	Thomas Hamski, Iowa DOT; Patrick Kueter, Foth; Andy Stone, United Contractors; Mitch Dillavou, Iowa AGC
4:55pm – 5:00pm	Closing Remarks	Mike Nop, Iowa DOT