



Agenda Texas Steel Quality Council Meeting November 16, 2021



Morning Session (exact timing subject to change):

- Welcome (Graham Bettis, TxDOT BRG), 9:00 – 9:10
- Updates to Texas Steel Preferred Practices Document (Mike Hyzak, TxDOT BRG), 9:10 – 9:30
- AISC/NSBA Update (Jason Lloyd, NSBA) 9:30 – 9:50
- Short Span Steel Bridges (Dan Snyder, SSSBA) 9:50 – 10:15
- Break 10:15 – 10:30
- Wind Loads on Steel Bridges During Construction (Addisu Tilahun, TxDOT BRG) 10:30 – 11:00
- Steel Bridge Erection Analysis (John Kintz, WJE) 11:00 – 10:30
- Some Texas Design Updates (Mike Hyzak, TxDOT BRG) 11:30 – 12:00
- High Strength Bolting Installation (Dr Karl Frank) 10 mins Exact Time TBD

Afternoon Special Session on Weathering Steel and Low Maintenance/High Durability (exact timing subject to change):

- Steel Bridge Corrosion Protection Strategies (Jeff Carlson, NSBA) 1:15 – 1:45
- Overview of TxDOT Painting Systems and Drawbacks of Painting (Johnnie Miller, TxDOT MTD) 1:45 – 2:05
- Weathering Steel Bridges in Texas, Usage and Detailing (Mike Hyzak and Hunter Walton, TxDOT BRG) 2:05 – 2:30
- Fabrication of Weathering Steel and Painted Bridges (Teresa Michalk, TxDOT MTD) 2:30 – 2:55
- Break 2:55 – 3:10
- Construction of Weathering Steel Bridges (Seth Cole, TxDOT BRG-FOP) 3:10 – 3:30
- Site Characterization for Durability (Dr. Jennifer McConnell, Univ of Delaware) 3:30 – 4:00