

Georgia/Carolinas PCEF Committee Meeting #26

Remote via GoToMeeting

February 4, 2021

AGENDA

- 10:00 AM **1. Welcome & Introductions**
- 2. Review Agenda**
- 3. Review & Approve Minutes – August 13, 2020 Meeting – Remote (GoToMeeting)**
- Review Action Items
- 10:20 AM **4. Informational Updates from NCDOT, SCDOT, GDOT, FHWA, PCI & G/C PCI**
- Please prepare discussion of current status of bridge program and any other items of interest
- 5. Materials, Fabrication and Construction**
- 5.a SC Accelerated construction
- 5.b Industry Reciprocity & Standardization for Certifications and Other Issues
- 5.c Industry SCC Requirements
- 5.d Industry UHPC – Mixes, Elements, and Connections
- 11:30 AM Presentation – Dr. Maher Tadros
 “Fundamentals and Application of PCI Ultra-High-Performance Concrete”
- 12:00 Noon Lunch – Plan on a 30-minute break then a working lunch – will probably be later in agenda
- 12:30 PM **6. Parameters and Standardization**
- 6.a NC Precast Pavements [approach slabs]
- 6.b NC Full-Depth Prestressed/Precast Concrete Bridge Slabs
- 6.c Industry Process Standardization
- 6.c.1 *RFID/Bar Codes for PS Members: Update by NCDOT*
- 6.d GA Strand and Reinforcement Details
- 6.d.1 *Top Strand Debonding*
- 6.e Industry Girder Shapes
- 6.e.1 *Lateral Stability of Girders*
- 6.e.2 *FIBs*
- 6.f Industry Precast Substructure Elements
- 6.f.1 *Precast Pile Caps*
- 6.f.2 *Precast Substructures*
- 3:00 PM **7. New Business/Informational Items**
- 2021 PCI Convention & The Precast Show & National Bridge Conference – May 18-22, 2021 – New Orleans, LA
- 8. Develop/Review List of Action Items**
- 9. Evaluate Committee Progress/Process**
- 10. Next Meeting Date & Location – August 12, 2021 (10 am – 4 pm), at SCDOT**
- 4:00 PM **Adjourn**