October 13,2021

ALDOT Meeting, Training Room, Montgomery, AL

9:00 am-noon

Tim Colquett (ALDOT Bridge Bureau) and Dan Eckenrode (PCI Gulf South) welcomed everyone to the meeting; David Tomley (Gulf Coast Pre-stress) gave a brief overview of the purpose/mission of the Transportation Committee meeting.

The Anti-Trust Policy and Code of Conduct was discussed.

A sign in sheet was passed around.

- 1. Precast/Prestressed Concrete Products (Transportation)
- Dave reviewed the list of products currently being used by the state. The current list remains the same.

4. Project Profiles (PCI Gulf South Region)

David gave an overview and profile of the two NEXT Tee beam projects in Baldwin County. This project has now been completed.

5. Fabrication

• Wire mesh reinforcement was briefly discussed and ALDOT allows it's use in certain situations on a 1 to 1 replacement.

6. <u>Materials/Specifications/Testing/Inspections</u>

 The new MNL-116 has been issued and will go into effect on January 1, 2022. Dave mentioned that the repair manual is also being revised and updated. Release date uncertain.

7. QA/QC

PCI's Quality Control schools were mentioned, and dates given for upcoming classes. The
class is used as instruction in combination with giving the Technicians Level I, II, and III
certification.

8. Research & Industry Events

- PCI's research on UHPC was mentioned as well as Dr. Sri Aaleti's, from the University of Alabama research on the use of UHPC for H piles.
- The question was asked why PCI is doing research on lift loops as this technology is already known. Past research was primarily based on using 0.5" dia. Strands, the PCI research will address the use of 0.6"dia. Strand.

9. Industry Events

- It was mentioned that the 2022 Alabama Transportation Conference will be held on February 9-10. Also mentioned was the PCI Convention in Kansas City, MO next March.
- Dan mentioned there will be a national webinar on piles upcoming in December.

10. PCI Gulf South Website/Transportation -

• Dan reviewed publications that are available from PCI including the Aspire magazine and noted past articles which highlighted projects within the region.

11. Presentations

Robert Taylor of Smart-Up gave a presentation on the use of UHPC on a project in Texas

12. New Business

• The group expressed an interest for a Future Bridge Design Seminar next year (2022). Dan will get with Tim Colquett on the details.

Attendees:

Dan Eckenrode, Executive Director PCI Gulf South

Dave Tomley, Gulf Coast Prestress (Chair)

Tim Colquett (ALDOT)

Kevin Traywick (ALDOT)

Joseph Palmer (ALDOT)

Johnnie Hayes (FORTERRA)

Daniel Warner (ALDOT)

Tony Bradshaw (ALDOT)

Rebecca Davis (ALDOT)

Steven Simpson (ALDOT)

Jessie Hamilton (ALDOT)

Paul Froede (ALDOT)

Jeffery Huner (ALDOT)

Anna Golden (ALDOT)

Paul Cox (ALDOT)

Nathan Boswell (ALDOT)

Berhanu Woldemichael (ALDOT)

Nick Walker (ALDOT)

Ramy Abdulla (ALDOT)

Muhammad Sheni (UAB)

Krenar Krasnigi (UAB)

Hannah Tzabari (National Cement)

Robert Taylor (Smart-Up)

Joshua Dunn (ALDOT)

^{**}Meeting adjourned at noon