

**THE FIFTH TxDOT/CCT CONCRETE PAVING CONFERENCE**  
**“GAINING A COMPETITIVE EDGE IN TODAY’S ECONOMY”**

The Commons, UT Pickle Research Campus  
November 12-13, 2008

**Day 1 - Wednesday, November 12**

**7:00am – 8:00am Registration and Continental Breakfast, Foyer**

**8:00am – 9:10am**

**SESSION A: THE BIG PICTURE**

**Moderator: Jan Prusinski, P.E., Executive Director, Cement Council of Texas**

- ***Introduction and Opening Remarks***  
Jan Prusinski, P.E., Executive Director, Cement Council of Texas
- ***Keynote Speaker***  
Amadeo Saenz, Jr., P.E., Executive Director, TxDOT
- ***TxDOT Construction Program and Demanding Quality***  
Thomas R. Bohuslav, P.E., Director, Construction Division, TxDOT
- ***FHWA’s Pavement Program Overview***  
Mark E. Swanlund, P.E., Senior Pavement Design Engineer, FHWA Office of Pavement Technology, Washington, DC

**9:10am – 10:30am**

**SESSION B: THE STATE OF CONCRETE PAVEMENTS**

**Moderator: Charles Gaskin, P.E., Director of Construction, Houston District TxDOT**

- ***Jointed Concrete Pavements***  
Gerald D. Lankes, P.E., Texas Concrete Pavement Association
- ***CRCP Distresses in Texas***  
Moon Won Ph.D., P.E., Associate Professor, Texas Tech University
- ***Alternate Pavement Designs: from the state’s perspective***  
Duane Schwartz, P.E., Director of Construction, Waco District, TxDOT
- ***Q and A on Practical Applications of Optimized Graded Aggregate Concrete Mixes***
  - Ralph Browne, Area Engineer, Fort Worth District, TxDOT (Moderator)
  - Tom Thomson, Area Office Lab Supervisor, Fort Worth District, TxDOT
  - Dr. Rich Szecsy, Vice President, Lattimore Materials
  - Phil Branch, Q.C. TxDOT Coordinator, Southern Star Concrete
  - Cutis Lee, Lab Supervisor, Southern Star Concrete
  - John J. Hajdasz, Project Manager, Sunmount Corporation
  - Jason W. Burns, Project Engineer, Sunmount Corporation

**10:30am – 10:45am Break**

**10:30am – Noon**

**SESSION C: HOT TOPICS IN CONCRETE PAVEMENTS: Design-Bid-Build Projects**

**Moderator: Elias Rmeili, P.E., Director of Transportation Planning and Development, Brownwood District, TxDOT**

- ***Important Considerations in Design Build Projects: an industry’s perspective***  
Rich Rogers, P.E., Project Manager, The Transtec Group, Inc.
- ***Important Considerations in Design Build Project: the state’s perspective***  
Magdy Mikhail, P.E., Pavement & Materials Systems Branch Manager, Construction Division, TxDOT
- ***Panel Discussion - members will include:***

- Dan Rozycki, President, The Transtec Group, Inc. (Moderator)
- Rich Rogers, P.E., Project Manager, The Transtec Group, Inc.
- Magdy Mikhail, P.E., Pavement & Materials Systems Branch Manager, Construction Division, TxDOT
- Dennis Warren, P.E., Executive Director, Texas Concrete Pavement Association
- Mark Brown, QA/QC Manager, Heavy Division, Zachry Construction Corporation

**Noon – 1:00pm Lunch (provided)**

**1:00pm – 2:30pm**

**CONCURRENT BREAKOUT SESSION D: CONSTRUCTION 101**

**Moderator: Dennis W. Warren, P.E., Executive Director, Texas Concrete Pavement Association**

- ***Alternate Bidding from the Industry's Perspective***  
Dennis W. Warren, P.E., Executive Director, Texas Concrete Pavement Association
- ***Concrete Overlays, Project Selection, Design and Construction***  
Gerald D. Lankes, P.E., Texas Concrete Pavement Association
- ***Good Practices in Highway Construction***  
Dennis W. Warren, P.E., Executive Director, Texas Concrete Pavement Association

**1:00pm – 2:30pm**

**CONCURRENT BREAKOUT SESSION E: NEW SOLUTIONS IN STRUCTURES**

**Moderator: Brian D. Merrill, P.E., Branch Manager, Bridge Division, TxDOT**

- ***Precast Overhang Option for Bridge Decks***  
Ralph Browne, P.E., Area Engineer, Fort Worth District, TxDOT
- ***Using Precast Panels at Slab Ends to Eliminate Forming***  
John Vogel, P.E., Bridge Engineer, Houston District, TxDOT
- ***Is Stronger Concrete Better Concrete?***  
Elizabeth (Lisa) Lukefahr, P.E., Rigid Pavement and Concrete Materials Branch Manager, Construction Division, TxDOT

**2:30pm – 2:50pm Break**

**2:50pm – 3:50pm**

**SESSION F: PROTECTING A WISE INVESTMENT**

**Moderator: Rosa Trevino, P.E., Director of Construction, Laredo District, TxDOT**

- ***Increased Pavement Life and Performance using Diamond Grinding***  
Dan Frentress, P.E., International Grinding and Grooving Association
- ***Concrete Overlays in Houston***  
Jeff Volk, P.E., Assistant Area Engineer, Houston District, TxDOT
- ***Performance Specifications***  
Dieter Billek, P.E., Advanced Project Development Director, TTA

**3:50pm – 4:00pm Break**

**4:00pm – 5:00pm**

**SESSION G: ADVANCES IN CONCRETE PAVEMENTS**

**Moderator: Daivd Kopp, P.E., Director of Construction, San Antonio District, TxDOT**

- ***Mechanistic Tie Bar and Transverse Steel Design***  
Seongcheol Choi, Researcher, Center for Transportation Research and Moon Won, Texas Tech University
- ***Current Requirements for concrete bases and ongoing Research for Alternatives***  
Andrew Wimsatt Ph.D., P.E., Division Head, Texas Transportation Institute
- ***Sliding Profiler***  
Roger Walker Ph.D., P.E., Professor, University of Texas at Arlington

**5:00pm – 7:00pm Informal Catered Reception in Foyer**

**Day 2 – Thursday, November 13**

**8:00am – Noon**

**Moderator: Matthew W. Singel, P.E., Soil-Cement/RCC Director, Cement Council of Texas**

- *The Fundamentals of Concrete*  
Dr. Kenneth C. Hover, P.E., Professor, Cornell University

**END OF CONFERENCE**