TUESDAY, September 24 / 8:30 a.m. – 11:30 a.m.

GENERAL SESSION
Exhibit Hall A
Galveston Island Convention Center

Moderator: Michael Chacon, P.E.
Division Director, TRF

8:30 a.m. Welcome/Opening Remarks
Quincy Allen, P.E.
District Engineer, HOU

8:40 a.m. Message from the Commission
Alvin New
Commissioner, Texas Transportation Commission

9:00 a.m. Message from Administration
Bill Hale, P.E.
Chief Engineer

9:20 a.m. Safety Message
Samuel Salazar
Division Director, OCC

9:35 a.m. Message from the Director of Engineering and Safety Operations
Michael Lee, P.E.
Director of Engineering and Safety Operations

10:00 a.m. BREAK

Moderator: Michael Lee, P.E.
Director of Engineering and Safety Operations

10:30 a.m. Update from Maintenance
Daniel L. Stacks, P.E.
Division Director, MNT

11:00 a.m. Update from Traffic
Michael Chacon, P.E.
Division Director, TRF

11:30 a.m. Lunch: First Floor Exhibit Hall B
TUESDAY, September 24 / 1:00 p.m. – 5:00 p.m.

**MMS and Contracts**
Grand Ballroom A
Galveston Island Convention Center

**Moderator:** Brandye Munn  
*Business Analyst, MNT*

1:00 p.m. **MMS Data Interfaces**  
Mark Johnson, P.E., *Field Engineering Branch Manager, MNT*

1:20 p.m. **Catching Errors Early Best Practices (DARs and DWRs)**  
Lori Krolczyk, *Maintenance Support Technician, YKM*  
Charlotte Aslin, *Contract Specialist, ATL*

1:50 p.m. **New & Improved Code Chart 12 Guidelines**  
Brandye Munn, *Business Analyst, MNT*

2:15 p.m. **MMS Questions and Answers**

2:30 p.m. **Break**

**Moderator:** Missy Lowe  
*Contract Specialist, MNT*

3:00 p.m. **Contracting Best Practices**  
Tim West, *Contract Specialist, MNT*  
Missy Lowe, *Contract Specialist, MNT*

3:45 p.m. **Update on Contractor Evaluation Process and Audit**  
Alanna Bettis, P.E., *Contract and MMS Section Director, MNT*

4:15 p.m. **New Materials Contracts**  
Missy Lowe, *Contract Specialist, MNT*  
*District Panel*

5:00 p.m. **Adjourn**
TUESDAY, September 24 / 1:00 p.m. – 4:30 p.m.

TRAFFIC ENGINEERING
Grand Ballroom B
Galveston Island Convention Center

Moderator: Doug Skowronek, P.E.
Policy and Standards Branch Manager, TRF

1:00 p.m. Texas Roadway Analysis and Measurement Software (TRAMS) (0.5 PDH)
Michael Pratt, P.E.
Assistant Research Engineer, Texas A&M Transportation Institute

1:30 p.m. TMA Operator Training in ELP (0.5 PDH)
Oscar Pilhoefer, Jr.
Safety Officer, ELP

2:00 p.m. Reducing Risks to Motorcycles in Work Zones (0.5 PDH)
Laura Higgins
Associate Research Scientist, Texas A&M Transportation Institute

2:30 p.m. Break

3:00 p.m. Commercial Motor Vehicle Safety in Work Zones (0.5 PDH)
Melisa Finley, P.E.
Research Engineer, Texas A&M Transportation Institute

3:30 p.m. Speed Management and Safe Systems: Evolving Highway Design for Safety
(0.5 PDH)
Stephen Ratke, P.E., Safety Engineer, FHWA Texas Division

4:00 p.m. Sign Ordering/Fabricating/Approval Panel Session (1.0 PDH)
Alex Sanchez
Regional Sign Shop Coordinator, SSD
James Wilson
Sign Technician, SSD
Flor Tamez, P.E.
Transportation Engineer, TRF
Mike Schulze
Transportation Specialist, TRF

5:00 p.m. Adjourn
TUESDAY, September 24/ 1:00 p.m. – 5:00 p.m.

BEHAVIORAL TRAFFIC SAFETY
Galleon Room
Galveston Island Convention Center

Moderator: Carol Campa
*Behavioral Traffic Safety Branch Manager, TRF*

1:00 p.m. Diversity & Inclusion at TxDOT – What Does It Mean to Have a Diverse and Inclusive Workforce?
Erin Miller, Employee Diversity & Inclusion Program Specialist, HRD
Edward Gibson IV, Employee Diversity & Inclusion Program Specialist, HRD

1:30 p.m. Dazed and Confused: What Marijuana Impaired Drivers Believe
David Ocamb, Chief Planning and Research Officer
*GDC Marketing & Ideation*

2:30 p.m. Break

Moderator: Samuel Aguirre
*Behavioral Traffic Safety Branch Manager, TRF*

3:00pm Driving on the Right Side of the Road
Elizabeth De La Garza, Grant Administrator, *Texas Municipal Courts Education Center*
Ned Minevitz, J. D., Grant Administrator, *Texas Municipal Courts Education Center*

4:00pm End Human Trafficking
LaViza Matthews
*Traffic Safety Specialist, AMA*

5:00p.m. Adjourn
TUESDAY, September 24 / 1:00 p.m. – 5:00 p.m.

MAINTENANCE OPERATIONS
Exhibit Hall A
Galveston Island Convention Center

Moderator: Cynthia M. Saldaña, P.E.
Director of Maintenance, LRD

1:00 p.m. Seal Coat Calendar (0.5 PDH □)
Matthew Evans, P.E.
Director of Maintenance, FTW

1:30 p.m. In-House Full Depth Reclamation (0.5 PDH □)
Lewis Nowlin, P.E.
Junction Area Engineer, SJT

2:00 p.m. In-House Overlay Operations (0.5 PDH □)
Donald McQuitty
Longview Maintenance Section Supervisor, TYL

2:30 p.m. Break

Moderator: Cynthia M. Saldaña, P.E.
Director of Maintenance, LRD

3:00 p.m. Edge Repairs & Strip Seals (0.5 PDH □)
Alejandro Alvarez
La Pryor Maintenance Section Supervisor, LRD
Juan D. Moreno
Carrizo Springs Maintenance Section Supervisor, LRD

3:30 p.m. Seal Coat Program Update (0.5 PDH □)
Dennis Berryhill
Maintenance Program Specialist, MNT

4:00 p.m. 4-Yr Pavement Management Plan (0.5 PDH □)
Miguel Arellano, P.E.
Director of Operations, AUS

4:30 p.m. Modernizing Maintenance Operations (0.5 PDH □)
Hui Wu
Transportation Engineer, AUS
Steven Hay
Transportation Specialist, AUS

5:00 p.m. Adjourn
TUESDAY, September 24 / 1:00 p.m. – 5:00 p.m.

EMERGENCY MANAGEMENT, TxMAP and Radios
Grand Ballroom C
Galveston Island Convention Center

Moderator: Brian Dodge
Maintenance Support Section Manager, MNT

1:00 p.m. Traffic Incident Management (TIM)
David McDonald
Traffic Incident Management Coordinator, TRF

1:30 p.m. Temporary Fuel Locations (TFL)
Jennifer Beltran
Contract Specialist, PHR
Eduardo Gracia, Jr. P.E.
Area Engineer, PHR

2:00 p.m. FHWA Reimbursement Overview
Missy Lowe
Contract Specialist, MNT

2:30 p.m. Break

Moderator: Brian Dodge
Maintenance Support Section Manager, MNT

3:00 p.m. Simple Things That Improve TxMAP Scores
Steve Prather, Matthew Heinze, Antonio Barron, Stephen Matula
TxMAP Specialists, MNT

3:30 p.m. RDC’s, Sign Shops and Emergency Management
Roland Ramon
Regional Supply Center Supervisor, SSD

4:00 p.m. Radio Operations Roundtable
Paul Gilbert
Traffic Systems Specialist, MNT
Gerald Richmond
Traffic Systems Specialist, MNT

5:00 p.m. Adjourn
TUESDAY, September 24 / 1:00 p.m. – 5:00 p.m.

TRAFFIC MANAGEMENT
Yacht Room
Galveston Island Convention Center

Moderator: David Tidwell
Traffic Management Systems Support Branch Manager, TRF

1:00 p.m. Traffic Safety Division System Support Team
Team Intro: JW, JB, AS, RJ, DW, RC, RF, MM

1:15 p.m. District Status Updates (1.75 PDH □)

- **CRP District** – Juan Marfil/America Garza, Traffic Supervisor, Hurricane Evac Route Connectivity Plans for Future
- **LBB District** – Bryan Davis, Traffic System Supervisor, Connecting Traffic Signals with TRF Standards
- **SAT District** – Matt Sneed, Traffic Engineer, Expanding Existing ITS Infrastructure for Traffic Signal Connectivity
- **DAL District** – John Brewer/Floyd Russell, Traffic System Lead/Supervisor, Funding for Traffic Signal Connectivity
- **FTW District** – Matt Pate/Miguel Palos, Asset Management, Pros/Cons of Having Traffic Assets Connected

3:00 p.m. Break

Moderator: James Weber
ITS Analyst Team Lead, TRF

3:30 p.m. Open Discussion (1.5 PDH □)

5:00 p.m. Adjourn
WEDNESDAY, September 25 / 8:00 a.m. – Noon

PAVEMENT PRESERVATION
Grand Ballroom A
Galveston Island Convention Center

Moderator: Kevin Buranakitipinyo, P.E.
Director of Operations, LFK

8:00 a.m. Slurry Seals (0.5 PDH □)
David Barrera
District Maintenance Administrator, LBB

8:30 a.m. Hot Rubber Seals (0.5 PDH □)
Tomas Trevino, P.E.
District Engineer, ELP

9:00 a.m. Crack Seals – Best Practices (0.5 PDH □)
James Stevenson, P.E.
Deputy Division Director, MNT

9:30 a.m. Seal Coat Prep – Best Practices (0.5 PDH □)
Stephen Metcalf
District Maintenance Administrator, ATL

10:00 a.m. Break

10:30 a.m. SKIDs (0.5 PDH □)
Jenny Li, P.E.
Pavements Branch Manager, MNT

11:00 a.m. TOM Mixes – Best Practices/Lessons Learned (0.5 PDH □)
Maria Aponte, P.E.
Southeast Harris Assistant Area Engineer, HOU

11:30 a.m. Update on New HMAC and Seal Coat Specifications (0.5 PDH □)
Ryan Barborak, P.E.
Flexible Pavements Section Director, MTD

12:00 p.m. Adjourn
WEDNESDAY, September 25 / 8:30 a.m. – 11:50 a.m.

TRAFFIC ENGINEERING
Grand Ballroom B
Galveston Island Convention Center

Moderator: Tamara Gart, P.E.
Engineering Operations Branch Manager, TRF

8:00 a.m. HSIP Update (0.5 PDH □)
Heather Lott, P.E.
Traffic Engineering Section Director, TRF

8:30 a.m. TxTAP Update (0.5 PDH □)
Josh Verastique, P.E.
Transportation Engineer, TRF

9:00 a.m. Electrical Safety and PPE (0.5 PDH □)
Aaron Ramirez
Engineering Assistant, TRF

9:30 a.m. Break

10:00 a.m. Highway/Rail Pre-Emption Inspection (0.5 PDH □)
Luke Chisenhall
Rail Safety Section Director, RRD
Jim Ruiz
Rail Safety Investigator, RRD

10:30 a.m. Southern Gateway Design/Build Project (0.5 PDH □)
Ashton Strong, P.E.
Transportation Engineer, DAL

11:00 a.m. Bicycle & Pedestrian Initiatives (0.5 PDH □)
Bonnie Sherman
Bicycle & Pedestrian Program Manager, PTN
Dustin Wiggins, P.E.
Transportation Engineer, TRF

11:30 a.m. Adjourn
WEDNESDAY, September 25 / 8:00 a.m. – Noon

BEHAVIORAL TRAFFIC SAFETY
Galleon Room
Galveston Island Convention Center

Moderator:  Tracie Mendez  
*Behavioral Traffic Safety Branch Manager, TRF*

8:00 a.m.  Resiliency in the Workplace  
Arlin Alvarez & Gina Akin, *Wellness Program Administrators, HRD*

9:00 a.m.  Break

Moderator:  Samuel Aguirre  
*Behavioral Traffic Safety Branch Manager, TRF*

9:30 a.m.  “Rolling with the changes”  
Natalya Sumner, *Alliance Work Partners*

*This session is limited to 75 attendees*

11:00 am  Pet Passenger Safety  
Heather Singleton, *Traffic Safety Specialist, TYL*

12:00 p.m.  Adjourn
WEDNESDAY, September 25 / 8:00 a.m. – Noon

Maintenance Field Support
Grand Ballroom C
Galveston Island Convention Center

Moderator: Dennis Markwardt
Maintenance Field Support Section Director, MNT

8:00 a.m. Beyond the Road (0.5 PDH)
Laura Cruzada
Public Involvement Specialist, ENV

8:30 a.m. Deicing Issues and Scheduling (0.5 PDH)
Dennis Markwardt
Maintenance Field Support Section Director, MNT

9:00 a.m. Surplus and Long Supply Herbicides (0.5 PDH)
Jeff Gipson
Special Projects Coordinator, SSD

9:30 a.m. What if the Monarch Butterfly Gets Listed (0.5 PDH)
Dennis Markwardt
Maintenance Field Support Section Director, MNT

10:00 a.m. Break

Moderator Dennis Markwardt
Maintenance Field Support Section Director, MNT

10:30 a.m. Arundo, Giant Cane Control Utilizing Imox Herbicide (0.5 PDH)
Keith Fox
Vegetation Specialist, MNT

11:00 a.m. Hard to Kill and Resistant Johnsongrass (0.5 PDH)
Travis Jez
Vegetation Specialist, MNT

11:30 a.m. Wildflower/Grass/Weed Guide and Erosion Control (0.5 PDH)
Jacob Eickstead
Vegetation Specialist, MNT

12:00 p.m. Adjourn
WEDNESDAY, September 25 / 8:00 a.m. – Noon

MAINTENANCE OPERATIONS
Exhibit Hall A
Galveston Island Convention Center

Moderator: Tommy Henderson, P.E.
Director of Operations, PAR

8:00 a.m. Concrete Pavement Rubblization (1.0 PDH)
Process and Procedure
Tom Scullion, P.E.
Research Engineer, TTI
Case Study
Butch Wilson, P.E.
Director of Maintenance, BMT

9:00 a.m. Asphalt Overlays and Bridge Joint Maintenance (0.5 PDH)
Kevin Pruski, P.E.
Construction Maintenance Branch Supervisor, BRG

9:30 a.m. Break

Moderator: Glenn Albritton, P.E.
Director of Operations, WFS

10:00 a.m. Rigid Concrete Pavement Repairs (1.0 PDH)
Contractor Perspective
Pat Pace
Project Manager, O. Trevino Construction, LLC
TxDOT Perspective
Boon Thian, P.E.
Pavement Engineer, DAL

11:00 a.m. In-House Seal Coat Operations (0.5 PDH)
Freddie Jones
Special Jobs Coordinator, TYL

11:30 a.m. Using Contract Traffic Control: PO or RMC? (0.5 PDH)
Tad Eudy
District Maintenance Administrator, PAR

12:00 p.m. Adjourn
TRAFFIC MANAGEMENT
Yacht Room
Galveston Island Convention Center

Moderator: Adam Kaliszewski, P.E.
Transportation Engineer, AUS

8:00 a.m. Opening Remarks/Introductions

8:10 a.m. TO Spec Updates (0.42 PDH □)
Barbara Russell, P.E.
TM-Engineering Support Branch Manager

8:35 a.m. Traffic Incident Management – Best Practices (0.33 PDH □)
David McDonald
Traffic Incident Management Coordinator

8:55 a.m. Cooperative and Automated Technologies (CAT)/TCFC Update, I-10 Truck Parking Introduction (0.83 PDH □)
Jianming Ma, P.E.
Transportation Engineer, Project Manager

9:40 a.m. Break

10:10 a.m. TSMO Updates, Next Steps (0.5 PDH □)
Marco Cameron, P.E.
Transportation Engineer, Project Manager

10:30 a.m. TMS and TABLEAU-Calculating Asset Uptime (0.25 PDH □)
Shawn Flanders
Technology Solutions Systems Specialist III, AECOM

10:45 a.m. Improving Visibility and Operational Awareness: Video and Network Monitoring Enhancements (0.25 PDH □)
Brent Eastman, IMD
Nathan Prater, NTT Data
Chris Shafer, Skyline Technology
Paul Lennon, Skyline Technology

11:20 a.m. IDIQ Contracts-Compliance
Amelia (Millie) Hayes, P.E.
RSP Safety and Traffic Operations Specialist, U.S. DOT, Federal Highway Administration

12:00 p.m. Adjourn