TEXAS DEPARTMENT OF TRANSPORTATION TEXAS TECHNOLOGY TASK FORCE

AGENDA

GOAL: Develop a comprehensive Strategy and Innovation process for emerging technologies; define how the Texas Technology Task Force (TTTF) will identify, analyze, and make recommendations for technology deployment projects; define how the State Transportation Innovation Council (STIC) will implement, evaluate, and scale pilot projects.

> DATE June 21, 2016 TIME 9:00am – 5:00pm LOCATION TxDOT, Ric Williamson Room

- **9:00 AM Opening Remarks** TBD, *TxDOT* & Dr. C. Michael Walton, *UT Austin*
- **9:15 AM TTTF Overview** Andrea Gold & Kristie Chin, *UT Austin* Introduce the project, present updates, and outline the Task Force's path forward.
- **9:30 AM STIC Overview** Dana Glover & Rocio Perez, *TxDOT RTI* Introduce the project, present updates, and outline the STIC's path forward.
- 9:45 PM Break

10:00 PM TRANSFORMATIVE TOPIC: Smart State

- Moderator: Darran Anderson, *TxDOT* Rob Spillar, *Director – Austin Transportation Department* Thomas Lambert, *President & Chief Executive Officer – Houston METRO* Terry Bellamy, *Assistant Director, Traffic & Transportation Planning – San Antonio TMC* Michael Morris, *Director of Transportation – North Central Texas Council of Governments (NCTCOG)* Bob Bielek, *District Engineer – El Paso District, TxDOT*
- 11:45 PM Lunch Break
- **12:15 PM WORKSHOP: Vision, Goals, & Outcomes** Andrea Gold & Kristie Chin, *UT Austin* Crafting a unique value proposition for the state of Texas
- 1:15 PMWORKSHOP: Use Case Development Andrea Gold & Kristie Chin, UT Austin
Defining problem statements and deployment opportunities that align with TxDOT goals
- 2:20 PM Break
- **2:30 PM** WORKSHOP: Data Exchange, Privacy, & Security Andrea Gold & Kristie Chin, *UT Austin* Discussing the architecture, standards, and measures that need to be addressed when developing a big data strategy
- **3:30 PM WORKSHOP: Performance Metrics & Scalability** Andrea Gold & Kristie Chin, *UT Austin* Developing an evaluation framework and mechanism for sharing best practices
- **4:20 PM** Next Steps & Closing Remarks Darran Anderson, *TxDOT* & Dr. C. Michael Walton, *UT Austin* Participants identify the next steps for development of the strategic business plan.
- 4:30 PM Adjourn