

State Transportation Innovation Council (STIC) Partnership for the 21st Century State of Texas Charter

Purpose

This Charter establishes the State Transportation Innovation Council (STIC) for the State of Texas and defines its vision, mission, scope and responsibility, membership, and administration.

Vision

The STIC for the State of Texas will foster a collaborative culture for the rapid implementation of ready to deploy and beneficial innovations and technologies to efficiently deliver to the public a modern, high-quality transportation system.

Mission

Facilitate the rapid implementation of innovative technology, tactics and techniques among transportation program delivery professionals at all levels of state government and throughout the private and non-profit sector to ensure smart, efficient investment in Texas highway and transportation infrastructure.

Scope and Responsibility

TxDOT and Local Public Agencies statewide own the system and make key decisions on how to deliver projects, as well as what innovative techniques and technologies will be used to ensure the safe operation of the highway system. A STIC for the State of Texas brings together primary stakeholders that represent all these entities and works to collectively lead innovation in the State of Texas. The STIC serves to act as a catalyst for rapid deployment of nationally and State identified new technologies, strategies, and methods that have already been demonstrated to be successful in “real world” applications, and can offer improved performance and effectiveness of the transportation system within the State of Texas.

The STIC will:

- Serve to advise the TxDOT Director of Strategy & Innovation and FHWA Texas Division Administrator
- Provide a means of ensuring regular contact and communication between the TxDOT, Local Public Agencies, and other highway sector stakeholders
- Report to the TxDOT Director of Strategy & Innovation and FHWA Texas Division Administrator on the status of implementing State and Federal innovation initiatives
- Provide leadership the opportunity to promote and support rapid deployment of selected innovative technologies, strategies, and methods
- Provide a forum for discussing and proposing solutions to critical transportation-related problems
- Act as a liaison among the stakeholders represented by the membership, and may provide a forum for those stakeholders on current and emerging technology issues in the transportation sector

- Identify and mobilize champions within the State of Texas who are committed to the deployment of selected innovative technologies, strategies, and methods
- Monitor performance metrics to ensure priority initiatives are converted into standard practice
- Share information with all State of Texas' transportation stakeholders through meetings, workshops, trainings, webinars, and conferences

Membership

The STIC for the State of Texas membership shall reflect the diversity of the transportation industry within Texas by representing a balanced cross-section, including entities from various geographic locations and agencies of various sizes.

The current STIC membership roster is shown in Attachment A of this charter, and this list is subject to change over time.

In addition, subject matter experts (SMEs) and other technical advisory members may be invited to attend the STIC meetings with the concurrence of the TxDOT Director of Strategy & Innovation and the FHWA Texas Division Administrator.

The STIC is co-chaired by the TxDOT Director of Strategy & Innovation and the FHWA Texas Division Administrator and will be composed of not more than twenty-five (25) individual members. All member organizations (that are not affiliated with a State or Federal agency) will delegate a representative who is appointed for a two-year term by the organization's chief executive officer or board of directors, with each member eligible to be reappointed. Any person appointed to fill a temporary vacancy shall serve for the unexpired term, with the option to be reappointed for a successive two-year term, by the appointing organization or agency.

Meetings

The STIC for the State of Texas shall meet at least twice per year at a time and location established by the Co-Chairs. In addition, the STIC may be convened in an emergency session to address time-critical topics as deemed necessary by the Co-Chairs.

Members are expected to attend all meetings. Attendance may be in person or via any two-way interactive communications means (including teleconference calls, videoconferences, or webinars). If necessary, a member may be represented by a designated alternate.

Subcommittees

TxDOT's Research and Technology Implementation Division (RTI) and the Federal Highway Administration's Texas Division (FHWA) will be responsible for monitoring transportation research initiatives and implementation efforts (as well as other innovations) within the State of Texas, and will provide reports and briefings to the STIC on project status.

The Texas Local Technical Assistance Program (TxLTAP) will bear primary responsibility for sharing this information with transportation sector stakeholders and may be assisted by RTI and FHWA.

Texas

State Transportation Innovation Council (STIC)

Partnership for the 21st Century

Charter

Signatures for Endorsement



Al Alonzi
Texas Division Administrator
Federal Highway Administration
Co-Chair

11/20/19

Date



Darran Anderson
Director of Strategy & Innovation
Texas Department of Transportation
Co-Chair

Date

Attachment A STIC Membership Roster

Lead Coordinators:

FHWA Texas Division: Michael Leary, Director, Planning and Program Development
(michael.leary@dot.gov)

TxDOT: Kevin Pete, Director, Research and Technology Implementation Division
(kevin.pete@txdot.gov)

State Transportation Innovation Council (State of Texas):

Federal Highway Administration- Texas Division

Al Alonzi, Division Administrator (al.alonzi@dot.gov) - Co-Chair

Texas Department of Transportation (TxDOT):

Darran Anderson, Director of Strategy & Innovation (darran.anderson@txdot.gov) - Co-Chair

Associated General Contractors of Texas, Austin Chapter:

Jennifer Woodard, Executive Vice President (jwoodard@agctx.org)

American Council of Engineering Companies of Texas (Austin):

Gary Raba, Past Chair (graba@rkci.com)

Texas Association of County Engineers and Road Administrators:

Joe Trammel, Representative (jltrammel@tarrantcounty.com)

Texas Department of Parks and Wildlife:

Jessica Davisson, Infrastructure Director (jessica.davisson@tpwd.texas.gov)

Texas Highway Patrol, Highway Safety Operations Center, TxDPS:

David Palmer, Major (david.palmer@dps.tx.gov)

North Texas Tollway Authority:

Elizabeth Mow, Assistant Executive Director of Infrastructure (emow@ntta.org)

Central Texas Regional Mobility Authority:

Mike Heiligenstein, Executive Director (mstein@ctrma.org)

Association of Texas MPOs (TEMPO):

Ashby Johnson, Executive Director, CAMPO (ashby.johnson@campotexas.org)

Texas Local Technical Assistance Program:

Bryan Sims, Executive Director (cbs@uta.edu)

American Society of Civil Engineers, Texas Chapter:
Tiffany Reed-Villarreal, Vice President (tiffanyengr@gmail.com)

Institute of Transportation Engineers, Texas District:
Brian Moen, Past President (bmoen@friscotexas.gov)

Intelligent Transportation Society of America, Texas Chapter:
Dave Carter, Past President (dave.carter@stantec.com)

Texas Transit Association:
Mario Delgado, President (mdelgado@mcallen.net)

Harris County Engineering Department:
Brannan Hicks, Division Manager, Transportation and Planning (brannan.hicks@eng.hctx.net)

North Central Texas Council of Governments
Natalie Bettger, Senior Program Manager (nbettger@nctcog.org)

Women in Transportation Seminar
Jackie Sartor, President (president@wtshotchapter.org)

Alamo Area Metropolitan Planning Organization
Isidro Martinez, Director (imartinez@alamoareampo.org)

El Paso Metropolitan Planning Organization
Roger Williams, Assistant Executive Director (rwilliams@elpasompo.org)

Texas General Land Office
Alan McWilliams, Deputy Director, Leasing Operations (alan.mcwilliams@glo.texas.gov)