

Last Update - 3-5

Speakers include:

AJ Waters, Chief Evangelist, Kahua

Amy Atchley, EV Equity Development Manager, Austin Energy

Brady Babbitt, Senior Associate - Project Controls, STV

Brooke Paup, Chairwoman, Texas Water Development Board

Candice Honaker, Senior Communications Specialist, Austin Transit Partnership

Caroline Mays, Director, Planning and Modal Programs, Texas Department of Transportation

Casey Burack, Executive Vice President, Business & Legal Affairs, Austin Transit Partnership

Chris Carrillo, Manager, Deloitte

Chris Turner-Noteware, Assistant Director, Dallas Park and Recreation Department

Christine Daoud, Infrastructure Senior Manager, Deloitte

Damian Pantoja, Office of Civil Rights, Community Engagement Specialist, City of Austin

Dan Johnson, Sr Director Sales, Oracle

David McBeth, Assistant City Engineer, City of San Antonio, Public Works Department, Horizontal

Projects Division

Dottie Watkins, President/CEO, CapMetro

Douglas Melnick, Chief Sustainability Officer, City of San Antonio

Drew Olsen, Strategic Advisor, Heavy Civil & Infrastructure, Procore Technologies

Emily Lambert, Aviation Planning - Region Program, Texas Department of Transportation

George Fotinos, Chief Financial Officer, Metropolitan Transit Authority of Harris County, Texas

Geovanny Osorio, Assistant Director - Design, Houston Airport System - Infrastructure

Greg Eyerly, Director, Houston Water

Harve Franks, Community Garden Coordinator, City of Austin

Jacob Valentien, Senior Project Manager, Pacheco Koch, a Westwood company

James Kurh, Texas Mobility Technology and Data Solutions Leader, STV

Jeff Brown, Program Manager, City of Austin

Jennifer Pyne, Executive Vice President, Planning and Community & Federal Programs, Austin Transit

Partnership

Jessse Cooper, Senior Manager, HDR Engineering, Inc.

Joe Eberly, Vice President of Growth & Sales Strategy, 4M Analytics

Jon King, Project Manager, VRX, Inc.

Joon Na, Senior Sales Consultant, Oracle

Khotan Shahbazi-Harmon, Sr. Program Manager, Telecommunications & Regulatory Affair, City of Austin,

Financial Services Department

Kirk Watson, Mayor, Austin Texas

Lauren King, Supervising Engineer, Austin Water

Lindsay Wood, Executive Vice President, Engineering & Construction, Austin Transit Partnership

Linus Akanoh Jr., Crisis and Grants Management Principal, Deloitte

L'Oreal Stepney, Board Member, Texas Water Development Board

Marc Coudert, Climate Resilience & Adaptation Manager, Office of Resilience, City of Austin

Matt Watts, Partnerships and Alliances, Trimble Owner & Public Sector

Michael Bryant, Director, Civil Rights Division, Texas Department of Transportation

Michael Chamberlain, Director of Data Management, Transportation Planning and Programming, Texas

Department of Transportation

Michael Ereti, Director of Capital Projects, City of Houston

Mike Donoghue, Infrastructure Managing Director, Deloitte

Mike Wyatt, Partner/Principal Gov & Public Service, Deloitte

Nicholas Johnson, Chief Evangelist, Kahua

Paige Ellis, Austin City Council Member

 $Phillip\ Tindall,\ Metropolitan\ Planning\ Branch\ Manager,\ TPP\ \mid\ Regional\ Planning\ \&\ Programming,\ \textbf{Texas}$

Department of Transportation

Rachel Castignoli, Smart Mobility | Business Process Consultant Senior, Transportation and Public

Works, City of Austin

Rob Cary, Specialist Executive, **Deloitte**

Scott Esposito, Master Principal Sales Consultant, Oracle

Sharmila Mukherjee, EVP, Chief Strategic Planning and Development Officer, CapMetro

Sirwan Shahooei, Traffic Engineer, City of Lewisville

Stephany Pedoza, Director, Aurigo

Stevie Greathouse, Division Manager, Planning Department, City of Austin

Sue Theiss, Advanced Project Development Director, Houston District, TxDOT

Sunday Odiyeye, Engineer, Department of Aviation, City of Dallas

Taha Ahmed, Project Controls, Executive Office, Harris County Toll Road Authority

Taylor Marcantel, Transit Oriented Development (TOD) Program Manager, Houston METRO

Tom Ennis, Sustainability Officer for Watershed Protection, City of Austin

Travis Attanasio, Public Works Department, Senior Capital Projects Engineer, City of Burleson

Trey Buzbee, Director, Fleet Services, City of Waco

Wade Strong, Program Director, DFW Airport Civil Landside, STV

Walter Hambrick, Director Road & Bridge, Infrastructure Division, Harris County Precinct 4, Commission Lesley Briones

Wes Kaisershot, VP, Director of Engineering, SurvWest, LLC

	March 6
6:00-8:00pm	Open Bar and Food Served
	Cooper's Old Time Pit Bar-B-Que 217 Congress Ave., Austin, TX 78701
	Sponsored by:
	Deloitte.
	March 7
7:00am	Main Event
	Registration Opens
8:00-8:05	Opening Remarks 1
	Presenter: Mike Wyatt, Partner/Principal Gov & Public Service, Deloitte

8:05-8:10	Opening Remarks 2
	Presenter: Dan Johnson, Sr Director Sales, Oracle
8:10-8:30	Keynote: Austin's Historic Investments in Infrastructure
	As Austin is making historic investments in transportation infrastructure, the City is also proactively investing in the people who will build, operate and maintain these projects through the creation of the Austin Infrastructure Academy. Austin is building the human infrastructure behind the physical infrastructure that we're going to need in this community for us to succeed.
	Presenter: Kirk Watson, Mayor, Austin Texas
8:30-9:00	Panel: Navigating Texas's Transportation Future: Strategies for Sustainable
	Investments
	Discover the strategic landscape of transportation investments in Texas, a key hub in the United States. With its substantial population and economic significance, Texas requires ongoing efforts to fortify its aging transportation infrastructure and cater to the needs of its expanding populace. This exclusive panel discussion zeroes in on transportation, delving into major projects and innovations aimed at boosting connectivity, easing congestion, and fostering economic prosperity throughout the state. Join a diverse group of transportation leaders as they delve into significant investments and programs shaping Texas's transportation landscape. Explore advancements contributing to a more efficient and interconnected future. Gain insights into how sustainable investments are charting the course for a robust and resilient transportation system in Texas, ensuring the state's continued growth and prosperity. Join us for a deep dive into the strategies shaping Texas's transportation future.
	Moderator: Rob Cary, Specialist Executive, Deloitte
	Panelists: George Fotinos, Chief Financial Officer, Metropolitan Transit Authority of Harris County, Texas L'Oreal Stepney, Board Member, Texas Water Development Board Michael Ereti, Director of Capital Projects, City of Houston Sirwan Shahooei, Traffic Engineer, City of Lewisville
9:00-9:30	Panel: Project Delivery – Streamlining Efficiency and Cost-Effectiveness
	Efficient and cost-effective project delivery remains a top priority for public infrastructure projects across Texas. The state has embraced innovative project

delivery methods, exemplified by successful instances of design-build and public-private partnerships. These approaches play a crucial role in simplifying construction processes, fostering collaboration among stakeholders, and expediting project completion. Texas is at the forefront of integrating cutting-edge technologies such as Building Information Modeling (BIM), Geographic Information Systems (GIS), and advanced project management software to optimize planning, design, and construction management. By implementing these strategies, public infrastructure projects in Texas can achieve streamlined and cost-effective execution, contributing to the enhancement of the state's infrastructure systems and delivering substantial benefits to its residents and businesses.

Moderator:

Stephany Pedoza, Director, Aurigo

Panelists:

Chris Turner-Noteware, Assistant Director, **Dallas Park and Recreation Department**David McBeth, Assistant City Engineer, **City of San Antonio, Public Works**

Department, Horizontal Projects Division

Lauren King, Supervising Engineer, **Austin Water**Sue Theiss, Advanced Project Development Director, Houston District, **Texas Department of Transportation**

9:30-10:00

Panel: Driving Efficiency and Service Excellence through Digital Transformation

Digital transformation is reshaping public infrastructure projects in Texas, bringing about efficiency improvements and elevating service standards. The state has embraced cutting-edge technologies such as the Internet of Things (IoT), artificial intelligence (AI), and cloud computing to foster enhanced connectivity, intelligence, and data-driven decision-making in infrastructure systems. Notable examples include the implementation of IoT sensors for real-time monitoring on key highways, the use of AI algorithms to optimize traffic flow in major cities like Houston and Dallas, and cloud-based platforms facilitating predictive maintenance in critical infrastructure projects. Additionally, digital platforms and mobile applications are playing a crucial role in Texas, improving communication and engagement with stakeholders, thereby facilitating seamless project management. The outcome is more streamlined operations, reduced costs, and improved service delivery across various sectors, including transportation, utilities, and urban development. These advancements benefit both residents and businesses throughout the state of Texas.

Moderator:

James Kurh, Texas Mobility Technology and Data Solutions Leader, STV

Panelists:

Taha Ahmed, Project Controls, Executive Office, Harris County Toll Road Authority Walter Hambrick, Director Road & Bridge, Infrastructure Division, Harris County Precinct 4, Commission Lesley Briones

10:00-10:20

Morning Networking Break

Sponsored by: **BOK FINANCIAL** 10:20-10:50 Panel: Urban Momentum: Charting the Future of Mobility in Texas's Business Landscape Engage with industry frontrunners in a dynamic conversation on the future of urban mobility in Texas. Our expert panel will dissect the strategic initiatives, technological advancements, and market dynamics propelling the Lone Star State's urban mobility sector. From innovative transportation solutions and smart infrastructure projects to cutting-edge data analytics driving demand forecasting, our discussion will uncover the key drivers shaping the competitive landscape. Explore the intersection of regulatory frameworks, public-private collaborations, and sustainable urban planning that are steering Texas towards mobility excellence. Gain exclusive insights into the transformative role of autonomous vehicles, connectivity, and mobility-as-aservice in enhancing the state's economic fabric. Join us for an impactful dialogue on business strategies, market trends, and investment opportunities defining the future of urban mobility in Texas, where momentum meets opportunity in the thriving landscape of innovative transportation solutions. Moderator: Matt Watts, Partnerships and Alliances, Trimble Owner & Public Sector Panelists: Jeff Brown, Program Manager, City of Austin Rachel Castignoli, Smart Mobility | Business Process Consultant Senior, Transportation and Public Works, City of Austin Sharmila Mukherjee, EVP, Chief Strategic Planning and Development Officer, CapMetro Trey Buzbee, Director, Fleet Services, City of Waco 10:50-11:20 Panel: The Great Debate: Build vs Buy When considering a digital transformation, one of the most important decisions you'll face is whether to build or buy the software to implement. Believe it or not, most people hold strong opinions on this particular question, particularly those with industry experience. In order to overcome these biases, Braddy Babbitt will be moderating a friendly debate on this exact topic. As Nicholas Johnson and AJ Waters, two construction technology vets, walk through their side of the argument, we hope you will walk away feeling confident in how to answer this pressing question. After all, the answer can make or break your success. No pressure. Moderator: Brady Babbitt, Senior Associate – Project Controls, STV

	Speakers: AJ Waters, Chief Evangelist, Kahua Nicholas Johnson, Chief Evangelist, Kahua
11:20-11:50	Panel: The New Era Utility Mapping: How AI is Redefining the Subsurface Utility Ecosystem
	Join us for a panel discussion on the need for digital transformation in subsurface utility mapping and its role in advancing our nation's critical infrastructure. With historic funding and demand for infrastructure development coupled with a critical shortage of civil engineers, conventional practices like manual utility record research and utility coordination are no longer sustainable. Fragmented, inaccurate, or non-existent data exacerbates these challenges, causing project delays, cost overruns, and safety risks. This session will explore the urgent need for a digital transformation within the
	utility industry to address the growing complexity of our subsurface ecosystem and the evolving demands of the U.S. infrastructure. Companies that successfully adapt will secure a competitive edge in the market and significantly shape the future of our nation's infrastructure. Yet, navigating this transformation presents a complex, multifaceted set of challenges.
	Our panel of experts will discuss how companies are adapting to meet these demands, including technological innovation and stakeholder collaboration. Central to our conversation will be the pivotal role of emerging technologies like Artificial Intelligence (AI) in improving efficiency, maximizing ROI, mitigating risk, and enhancing safety in infrastructure projects.
	Take advantage of this opportunity to gain insights into the future of utility mapping and why effectively unlocking the world below us is the cornerstone of resilient, modern infrastructure.
	Moderator: Joe Eberly, Vice President of Growth & Sales Strategy, 4M Analytics
	Panelists: Jacob Valentien, Senior Project Manager, Pacheco Koch, a Westwood company Jessse Cooper, Senior Manager, HDR Engineering, Inc. Jon King, Project Manager, VRX, Inc. Wes Kaisershot, VP, Director of Engineering, SurvWest, LLC
11:50-12:20	Panel: Soaring Success: Optimizing Texas' Airports for Strategic Growth and
	Operational Excellence
	Explore the strategic imperatives and innovative breakthroughs shaping the evolution of airport infrastructure in Texas. Our distinguished panel of industry leaders will dissect key trends, investment opportunities, and operational advancements propelling Texas' airports to new heights. From targeted capital

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projects, such as the expansion of Dallas/Fort Worth International Airport's terminals, to cutting-edge technology implementations like biometric security systems at George Bush Intercontinental Airport, gain insights into the competitive edge that distinguishes Texas' aviation landscape. Delve into discussions on private-public partnerships, capacity planning, and leveraging data analytics to enhance customer experience and drive revenue. Join us for an exclusive exploration of the business strategies underpinning the transformation of airport infrastructure in Texas, where precision meets prosperity in the dynamic world of aviation business. Elevate your understanding of the industry's trajectory and seize opportunities for success in this thriving market.

Moderator:

Wade Strong, Program Director, DFW Airport Civil Landside, STV

Panelists:

Emily Lambert, Aviation Planning - Region Program, **Texas Department of Transportation**

Geovanny Osorio, Assistant Director - Design, **Houston Airport System - Infrastructure**

Sunday Odiyeye, Engineer, Department of Aviation, City of Dallas

12:20-12:40 **Presentation: Innovations in Program Management**

Technological advancements are shaping the future of infrastructure development. Is your information management system fit to help your organization efficiently, effectively, safely and sustainably build tomorrow's infrastructure? Know what, when and where work will happen; leverage AI to predict which projects in the portfolio are at a greater risk of safety incidents; track materials and the CO2 emissions as they proceed through the supply chain for ESG performance reporting, all within the same platform that you manage contracts, cost, change orders, and your capital improvement programs—the Oracle Smart Construction Platform.

Presenter:

Scott Esposito, Master Principal Sales Consultant, Oracle

12:40-1:00 Presentation: Texas Electric Vehicle Infrastructure Program

The Texas Electric Vehicle (EV) Infrastructure Program is a comprehensive framework to enable passenger EV travel across the state and spur economic development. The network will give Electric Vehicle drivers confidence and flexibility when traveling for work, recreation, or exploration regardless of distance traveled or weather conditions. The plan will focus on interstate routes in Phase 1 then transition to off interstate routes and urban areas for Phase 2.

Presenter:

Michael Chamberlain, Director of Data Management, Transportation Planning and Programming, **Texas Department of Transportation**

1:00-2:00	Lunch and Networking
2:00-2:20	Presentation: Partnering to Deliver Texas' More Mobile Future
	Explore the dynamic partnership between Caroline Mays, Director of Planning and Modal Programs at the Texas Department of Transportation, and Dottie Watkins, President/CEO of CapMetro, as they unveil strategies to advance Texas' transportation landscape. Through collaborative initiatives, they aim to enhance mobility, accessibility, and sustainability across the state. Join this insightful discussion to uncover innovative approaches, strategic alliances, and visionary plans that are reshaping the future of transportation in Texas. From infrastructure development to public transit enhancements, learn how these leaders are driving progress and fostering a more connected, efficient, and mobile Texas for all.
	Presenters: Caroline Mays, Director, Planning and Modal Programs, Texas Department of Transportation
	Dottie Watkins, President/CEO, CapMetro
2:20-2:50	Panel: Partnering with Industry to Deliver Austin Light Rail
	Austin Transit Partnership's leaders will provide highlights about ATP's delivery framework to design and build Austin Light Rail, and specifically the process to deliver a best practice, collaborative approach that's right for Austin. ATP's delivery and contracting approach thoughtfully considers peer agency input, industry feedback, and the unique needs of delivering a first of its kind, generational project for Austin. This session seeks to share what we've learned along the way as ATP advances Austin Light Rail with our community and industry partners.
	Moderator: Candice Honaker, Senior Communications Specialist, Austin Transit Partnership
	Panelists: Casey Burack, Executive Vice President, Business & Legal Affairs, Austin Transit Partnership Jennifer Pyne, Executive Vice President, Planning and Community & Federal Programs, Austin Transit Partnership Lindsay Wood, Executive Vice President, Engineering & Construction, Austin Transit Partnership
2:50-3:15	Presentation: Preparing Your Organization to Handle Mega Construction Grants & Compliance
	When state and local infrastructure agencies receive an influx of large federal grants, such as the Infrastructure Investment and Jobs Act (IIJA), dedicated to facilities and infrastructure, they must shift their focus from regular planning, design, construction, maintenance, and operations towards execution of a much larger scale of new construction projects. This session discusses our understanding of the main

hurdles facing public sector organizations on their journey to federal compliance, and how they can best structure themselves to successfully deliver multi-billion-dollar, grant-fueled construction programs.

Presenters:

Mike Donoghue, Infrastructure Managing Director, **Deloitte**Linus Akanoh Jr., Crisis and Grants Management Principal, **Deloitte**Christine Daoud, Infrastructure Senior Manager, **Deloitte**

3:15-3:30 Afternoon Networking Break

Sponsored by:



3:30-3:40 Presentation: Southwest Parkway Complete Streets Project

The Southwest Parkway Complete Street Project, overseen by Traffic Engineer Sirwan Shahooei of the City of Lewisville, entails a comprehensive redesign and reconstruction of Southwest Parkway. Encompassing features such as bike lanes, parallel parking, pavement markings, enhanced sidewalks, crosswalks, ADA ramps, landscaping, street furniture, and decorative, pedestrian-scale safety lighting, the project aims to enhance both mobility and aesthetics from SH 121 to E Corporate Dr. The design phase, managed by consultant firm Freese & Nichols, Inc., carries a cost of \$879,066. This initiative signifies a significant step towards fostering a more accessible, safe, and vibrant urban environment.

Presenter:

Sirwan Shahooei, Traffic Engineer, City of Lewisville

3:40-4:10 Panel: Building Climate-Resilient Infrastructure for a Sustainable Future in Texas

The development of climate-resilient infrastructure in Texas is crucial for addressing the impacts of climate change. This involves designing and constructing infrastructure systems capable of withstanding extreme weather events, sea-level rise, and evolving climatic conditions. In Texas, notable examples of climate-resilient infrastructure include the incorporation of green infrastructure in urban planning, the implementation of resilient design features in coastal development projects along the Gulf Coast, and the integration of flood mitigation measures in critical areas prone to heavy rainfall. Additionally, the inclusion of climate risk assessments and adaptive management strategies ensures the long-term viability of infrastructure projects across the state. Collaborative efforts involving government agencies, stakeholders, and communities are essential to prioritize climate resilience in infrastructure planning and investment decisions. By establishing climate-resilient

infrastructure, Texas can protect lives, preserve assets, and promote sustainable development in the face of a changing climate.

Moderator:

Chris Carrillo, Manager, Deloitte

Panelists:

Greg Eyerly, Director, Houston Water

Harve Franks, Community Garden Coordinator, City of Austin

Marc Coudert, Climate Resilience & Adaptation Manager, Office of Resilience, **City of Austin**

4:10-4:40 Panel: Liquid Assets: Stormwater Solutions Driving Texas's Resilient Infrastructure Economy

Embark on a strategic exploration of Texas's stormwater infrastructure landscape with our esteemed panel of industry thought leaders. Uncover the business imperatives driving innovative stormwater management, flood mitigation, and resilience strategies that are reshaping the Lone Star State's infrastructure scene. From groundbreaking green infrastructure projects to state-of-the-art stormwater technologies, our experts will analyze the competitive advantages and investment opportunities within this growing sector. Navigate the intersection of regulatory frameworks, sustainable practices, and private-sector initiatives guiding Texas towards water resilience excellence. Gain exclusive insights into the dynamic interplay of policy, funding models, and technological advancements shaping the future of stormwater infrastructure in Texas. Join us for an insightful dialogue on business strategies, market trends, and investment potential propelling the liquid asset revolution, where stormwater solutions intersect with Texas's resilient infrastructure economy.

Moderator:

Joon Na, Senior Sales Consultant, Oracle

Panelists:

Brooke Paup, Chairwoman, **Texas Water Development Board** Greg Eyerly, Director, **Houston Water**

Travis Attanasio, Public Works Department, Senior Capital Projects Engineer, **City of Burleson**

4:40-5:10 Panel: Transit Nexus: Unveiling Texas's Strategic Vision for Transit-Oriented Development

Immerse yourself in a dynamic conversation with our distinguished panel of industry leaders, unraveling the intricacies of transit-oriented development (TOD) in Texas. Explore the strategic initiatives, innovative financing models, and market dynamics that position the Lone Star State as a vanguard for TOD projects. From mixed-use developments and sustainable urban planning to smart infrastructure integration, our experts will dissect the key drivers steering TOD success. Uncover the

intersection of regulatory frameworks, public-private collaborations, and technology-driven solutions that are reshaping Texas's urban landscape. Gain exclusive insights into the transformative impact of TOD on real estate, economic growth, and community connectivity. Join us for a forward-thinking dialogue on business strategies, market trends, and investment opportunities defining the trajectory of transit-oriented development in Texas, where strategic vision meets the evolution of modern urban living.

Moderator:

Drew Olsen, Strategic Advisor, Heavy Civil & Infrastructure, Procore Technologies

Panelists:

Paige Ellis, Austin City Council Member

Stevie Greathouse, Division Manager, Planning Department, **City of Austin**Taylor Marcantel, Transit Oriented Development (TOD) Program Manager, **Houston METRO**

5:10-5:40 Panel: Equity in Action: Shaping Texas's Infrastructure Future for Inclusive Prosperity

Join our distinguished panel of industry thought leaders for an insightful discussion on advancing equity in Texas's infrastructure development. Delve into the strategic initiatives, inclusive business models, and market dynamics driving equitable practices across diverse infrastructure projects. From targeted investments in underserved communities to fostering diverse partnerships, our panelists will dissect key drivers in ensuring fair and inclusive economic growth. Explore the intersection of regulatory frameworks, public-private collaborations, and community engagement strategies that are reshaping Texas's infrastructure landscape. Gain exclusive insights into innovative approaches for bridging equity gaps in transportation, utilities, and urban development projects. This discussion will provide invaluable perspectives on business strategies, market trends, and investment opportunities, illustrating how Texas is leading the charge in building infrastructure that promotes inclusive prosperity for all. Join us for a forward-thinking dialogue where equity meets infrastructure, charting the course for a more inclusive and prosperous Texas.

Moderator:

Damian Pantoja, Office of Civil Rights, Community Engagement Specialist, **City of Austin**

Panelists:

Amy Atchley, EV Equity Development Manager, **Austin Energy**Michael Bryant, Director, Civil Rights Division, **Texas Department of Transportation**Phillip Tindall, Metropolitan Planning Branch Manager, TPP | Regional Planning & Programming, **Texas Department of Transportation**Khotan Shahbazi-Harmon, Sr. Program Manager, Telecommunications & Regulatory Affair, **City of Austin, Financial Services Department**

5:40-6:00	Presentation: Sustainable Vision for Transportation Innovation: a Framework for Avoiding Potholes and Pitfalls
	Today we are asking more and more about our transportation infrastructure. Those desires have fueled a wave of innovation in design and materials. How do we harness and take advantage of those innovations in a beneficial way? How do we avoid the pitfalls of past design and material choices? What principles can we learn to help us navigate this maze? In this presentation, we look to the past, present and the future to glean a smarter way forward.
	Presenter: Tom Ennis, Sustainability Officer for Watershed Protection, City of Austin
6:00-6:30	Closing Remarks and Reception