



30TH RHCA ANNIVERSARY

CENTRAL TEXAS HEAVY HIGHWAY & TRANSPORTATION FORUM

Partnering Associations



THURSDAY, NOVEMBER 14TH, 2024

**30TH RHCA
ANNIVERSARY**



**Free Parking
Scan the Code**

THURSDAY, NOVEMBER 14TH, 2024

**30TH RHCA
ANNIVERSARY**



Share Your Photos
Tag Us on Social Media

THURSDAY, NOVEMBER 14TH, 2024



CENTRAL TEXAS

HEAVY HIGHWAY & TRANSPORTATION FORUM

8:30 am - **Welcome Remarks**

10:15 am - **Breakout Sessions Begin**

- **PEPS Session** – Mabee Ballroom
 - **Construction Session** – Mabee Ballroom
-

11:30 am - **Lunch**

11:45 am - **Alternative Delivery Presentation**

12:15 pm - **Closing Remarks**

12:30 pm - **Evaluations/Networking**

Agenda

THURSDAY, NOVEMBER 14TH, 2024



REGIONAL HISPANIC CONTRACTORS ASSOCIATION

Mission Statement: To advance every member’s business potential, connections, and capabilities in the Construction industry across Texas through advocacy, resources, and training programs, creating economic growth.

Vision: Be the trusted advocate for every industry member to promote value and multi-generational impact.

2024-2026 Board of Directors



Chair

Rey Roca

MPO Solutions, LLC



Vice Chair

Veronica Munoz

Mesquite Installations



President & CEO

John H. Martínez-D.

Immediate Past Chair

Luis Delgado, STV

Secretary

Marvin Jackson, Archer Western/AWH

Treasurer

Clint Binkley, AECOM Hunt

Parliamentarian

Angela M. Lopez, ALMA Law, PLLC

Board of Directors

Ruben Arias, Austin Industries

Shaun Duron, D10 Specialties

Christopher Escobedo, Phillips/May Corp.

Eric Garcia, TexTerra Engineering

Brian Johnson, Procedeo Group

Vladimir Naranjo, PMG, LLC

Lissi Riedel, Vanir

Robert Rodriguez, DFW International Airport

Maricarmen Tamez, Turner Construction

2024-2026 Strategic Focus



Elevate Membership | Service Excellence

Enhance and expand the effectiveness of programs to maximize the mutual benefits to members.



Talent Development for Association Management

Provide professional development and training opportunities to enhance board and staff capabilities and deliver exceptional services.



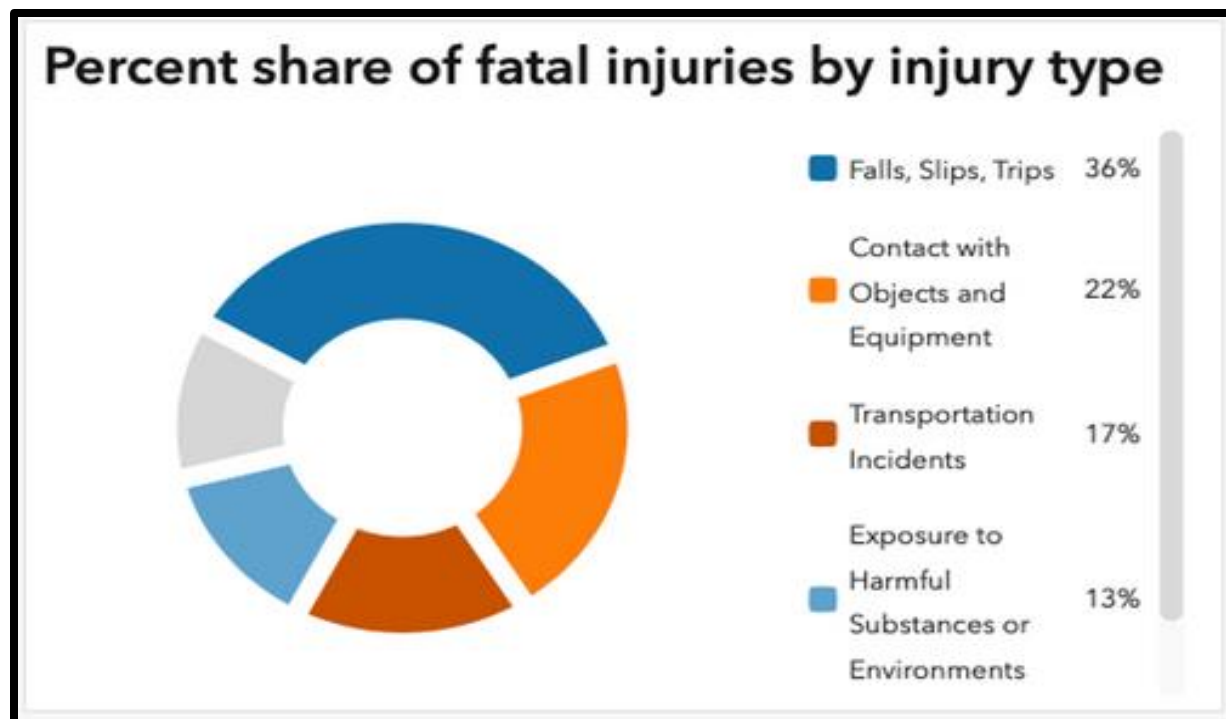
Diversify Funding

Generate sources for new funding and alternate revenue through partnerships and alliances throughout Texas to support growth, financial stability, and long term sustainability.

2024-2026 BOARD OF DIRECTORS

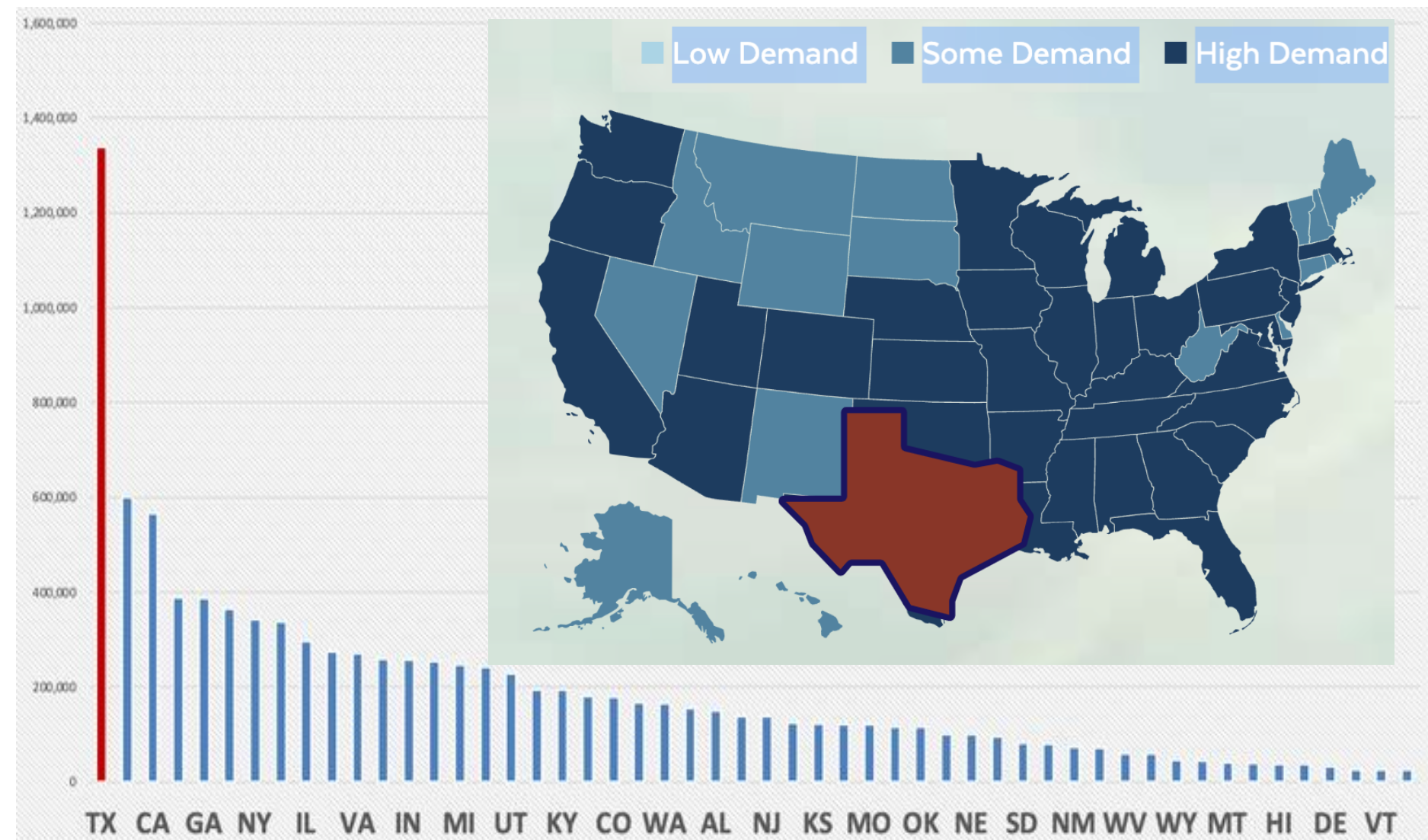
Safety Training

- Falls, Slips, Trip 36% by injury type
- Texas #1 in fatal injuries
- Hispanics rate the highest of deadly injuries



RHCA Construction Workforce Training

NCCER CORE Curriculum (National Center for Construction Education and Research) prepares individuals for entry-level positions on project sites by providing the basics in safety, hand and power tools, construction math, materials handling, construction drawings, rigging, and employability skills.



The data display on this map is provided by the Construction Labor Market Analyzer®. Learn more at www.myCLMA.com.

Holiday Celebration

Thursday, December 5, 2024

5:30 PM - 9:00 PM



RHCA Annual Toy, Food Drive & Blankets

**Benefiting the Dallas Police Department UNIDOS, the West Dallas Senior Citizens
and Operation Care International**

Dallas Arboretum & Botanical Garden “Rodeo”



**Family & Guests
Registration
Here**



RHCA HOLIDAY CELEBRATION



RHCA Foundation Scholarship 2025/2026 Academic Year Application

Scholarship Application

Application Deadline: 3:00 pm – April 4, 2025



Application Deadline: 3:00 pm— April 4, 2025

RHCA FOUNDATION SCHOLARSHIP



LEGISLATIVE RECEPTION

Texas 89th Legislative Session

Gain insights into the RHCA's strategic legislative agenda for the upcoming 89th Texas Legislative Session.

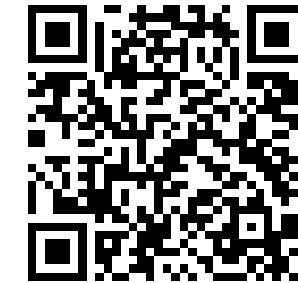
TUESDAY, FEBRUARY 4TH, 2025

Join us for a luncheon featuring an exclusive opportunity to network with key stakeholders in the Architecture, Engineering, and Construction (A/E/C) industries.

Where:

The Austin Club,
110 E 9th St. Austin, TX 78701

Scan the Code to Learn More and Register



LEGISLATIVE RECEPTION



**30TH RHCA HEAVY HIGHWAY &
ANNIVERSARY TRANSPORTATION FORUM**

Upcoming Forums

HOUSTON/BEAUMONT

Friday, November 22, 2024

8:00 AM to 2:00 PM

DALLAS/FORT WORTH

Thursday, December 19, 2024

8:00 AM to 2:00 PM

Speakers & Registration

Scan the Code



STATEWIDE HEAVY HIGHWAY FORUM

Central Texas Partnering Associations



**Greater Austin Hispanic
Chamber of Commerce**



PARTNERING ASSOCIATIONS

Greater Austin Hispanic Chamber of Commerce

Aaron Dominguez, 2024 Board Chair



Greater Austin Hispanic
Chamber of Commerce



Aaron Dominguez
SVP Community Leader
Frost Bank





RHCA

Central Texas Heavy Highway Forum

Tucker Ferguson, P.E., Austin District Engineer



November 14, 2024

What is the Unified Transportation Program?

The Unified Transportation Program (UTP) is TxDOT's 10-year plan that guides the development of transportation projects across the state.



Determines Funding and Distribution

Determines how much transportation funding the state expects to have over the next decade and how to distribute it to address needs across the state.



Planning for the Next 10 Years

Includes all transportation projects that TxDOT is developing for construction over the next 10 years.



12 Funding Categories

Organized into 12 funding categories that focus on different highway project types or ranges of activities.



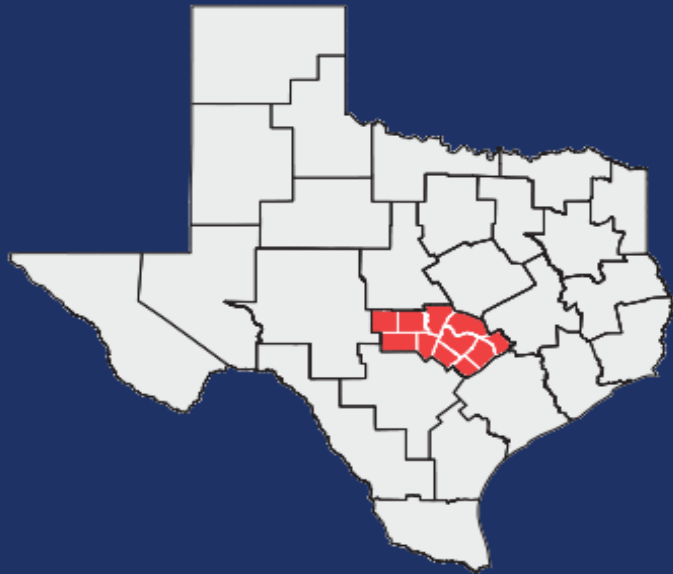
Mandated by State Law

Required by state law to be approved by the Texas Transportation Commission each year by August 31.

2025 UTP Funding Distribution

Category and Description		Proposed 2025 UTP New Available Funding	Proposed 2025 UTP Distribution
1	Preventive Maintenance & Rehabilitation	\$2,916,751,355	\$18,667,880,000
2	Metro and Urban Corridor Funding	\$1,767,064,127	\$11,487,980,409
4R	Statewide Connectivity (Rural)	\$1,977,141,042	\$11,318,177,679
4U	Statewide Connectivity (Urban)	\$2,037,169,692	\$8,748,686,475
5	Congestion Mitigation and Air Quality	\$230,821,377	\$2,322,790,000
6	Bridge	\$576,000,000	\$4,681,612,746
7	Federal Metropolitan Mobility	\$861,081,270	\$6,041,345,275
8	Safety	\$372,390,477	\$3,747,421,009
9	Transportation Alternatives	\$205,562,325	\$1,769,509,408
10	Supplemental Transportation Projects	\$462,920,078	\$1,534,275,585
10CR	Carbon Reduction Program	\$133,337,440	\$1,077,417,167
11	District Discretionary	\$629,429,675	\$2,240,000,000
11ES	Energy Sector	\$350,981,513	\$2,714,115,000
11SF	District Safety	\$242,129,363	\$1,191,932,030
12	Strategic Priority	\$1,178,000,000	\$14,025,958,943
12CL	Strategic Priority (Texas Clear Lanes)	\$600,000,000	\$6,000,000,000
	Sub-Total Distribution (Less Cat 3)	\$14,540,779,734	\$97,569,101,726
3	Non-traditional (SUBJECT TO CHANGE)		\$6,604,813,383
	Total Estimated UTP Funding		\$104,173,915,109
	Estimated Development Costs		\$34,700,000,000
	Estimated Routine Maintenance Contracts		\$9,000,000,000
	Total 10-Year Estimated Investment in Projects		\$147,873,915,109

Austin District 2025



REGIONAL PLANNING RESOURCES

ONLINE:

To learn more about this District, visit the [Austin TxDOT District page](#).

Make sure to visit TxDOT's [Project Tracker](#) website to view up-to-date information on transportation projects.

MPO:

[Capital Area Metropolitan Planning Organization](#)

CONTACT:

7901 N. I-35
Austin, TX 78753
(512) 832-7000

[@TXDOTAUSTIN](#)

DISTRICT HIGHLIGHTS AND PRIORITIES

The Austin District continues to address the challenges of being a rapidly expanding metro district with rural characteristics around its perimeter. The typical sources of funding available to our region reflect this dual dynamic that provide safety improvements applied across the district, including our rural counties. As district staff consider potential UTP projects, balancing these respective urban and rural safety and operational needs is key. As one of TxDOT's five major metropolitan areas, Austin uses funding in Categories 2, 4 and 7 to maximize the delivery of urban congestion relief projects.

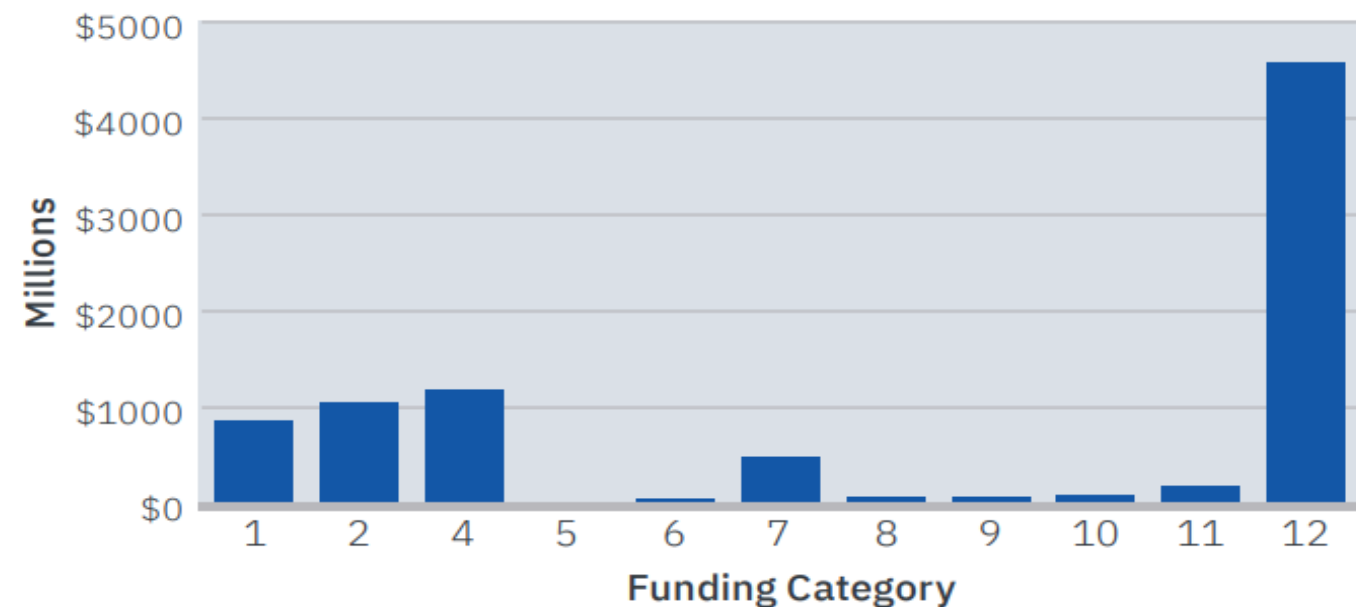
The district receives Category 4 funding, which is focused on statewide corridor connectivity projects along the National Highway System and Texas Highway Trunk System. Projects with Category 4 funding are developed closely with the Capital Area Metropolitan Planning Organization and surrounding districts, cities and counties to meet the region's connectivity needs.

One of the most congested highways in the state, I-35 is critical to local, state and national security, economic vitality and overall mobility. The I-35 Capital

Express Central project proposes two non-tolled managed lanes in each direction between US 290 East to SH 71/Ben White Boulevard. In addition to new managed lane capacity, the project includes operational and safety enhancements, such as reconstructing ramps, bridges, frontage roads and multi-modal cross-street bridges; new enhanced bicycle and pedestrian paths; and transit accommodations.

With the population of the Austin metropolitan area rapidly increasing, congestion is becoming an even greater issue. To mitigate congestion and accommodate economic growth, the Austin District is proposing upgrades to many of the area's major roadways including, but not limited to, SH 130, SH 71, US 281, US 290, US 183, FM 973, US 79, SL 360 and RM 620. The Austin District continues to work with its regional partners to deliver mobility and safety improvements on other heavily traveled corridors under development including, but not limited to SH 29, SH 21, SH 80, RM 1826, FM 812, FM 734 and FM 969. Please see the following page for detailed State Highway 130 Concession Payment information.

Austin 10-Year Planning Targets by Category



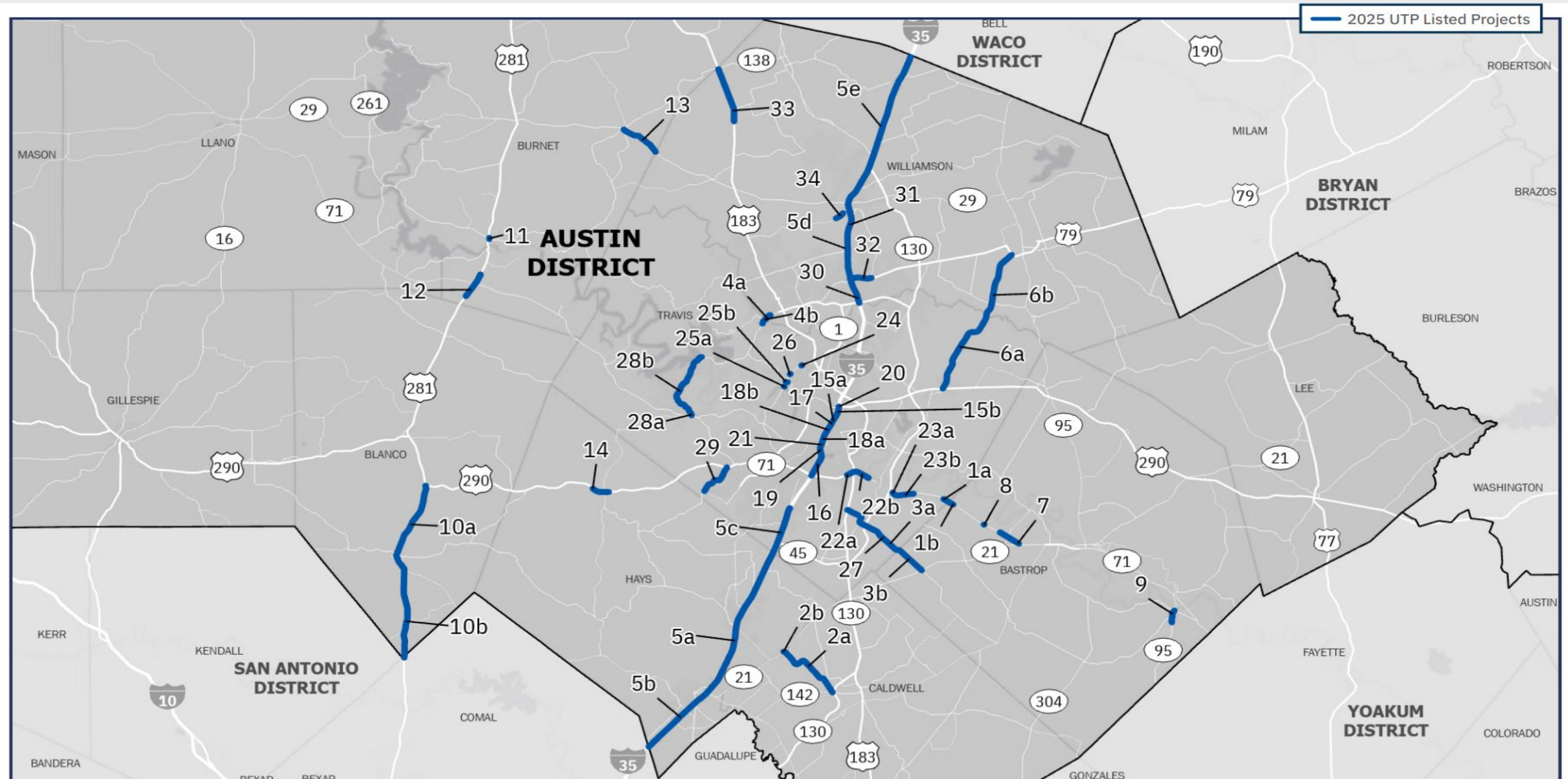
TxDOT Funding Categories:

- 1 Preventive Maintenance & Rehabilitation
- 2 Metropolitan & Urban Area Corridor Projects
- 3 Non-Traditionally Funded Transportation Projects
- 4 Statewide Connectivity Corridor Projects
- 5 Congestion Mitigation & Air Quality Improvement
- 6 Structures Replacement & Rehabilitation
- 7 Metropolitan Mobility & Rehabilitation
- 8 Safety
- 9 Transportation Alternatives Program
- 10 Supplemental Transportation Projects
- 11 District Discretionary
- 12 Strategic Priority

State Highway 130 Expansion Project

TxDOT is considering capacity improvements of SH 130 north of SH 45N, limits to be determined. The purpose of the proposed project is to widen SH 130 and other operational improvements to improve future mobility needs, reduce congestion, and improve safety. These proposed improvements are anticipated to be funded by Category 3 at approximately \$300 million.

Austin District Listed Highway Projects Map



I-35 Capital Express Project

MAP ID	HIGHWAY	PROJECT NAME/PROJECT ID (CSJ NUMBER)	FROM	TO	EST LET DATE RANGE	CONSTRUCTION COST ESTIMATE	UTP ACTION	TOLL	AUTHORIZED CONSTRUCTION FUNDING BY CATEGORY	TIER
15a	IH 35	Capital Express Central - University 0015-13-423	51St Street	Martin Luther King Jr Boulevard	FY 2025-2028	\$1,539,000,000	Funding Adjustment	No	Cat. 2 Metro/Urban Corridor \$373,003,844 Cat. 3 Local \$89,000,000 Cat. 4 Urban \$182,179,950 Cat. 7 \$4,000,000 Cat. 12 Strategic Priority \$890,816,206 TOTAL \$1,539,000,000 Cat. 2 added \$373.0M and Cat. 4U added \$182.2M	1
15b	IH 35	Capital Express Central - Capital Plaza 0015-13-441	US 290E	51St Street	FY 2025-2028	\$220,000,000	No Funding Change	No	Cat. 12 Strategic Priority \$220,000,000 TOTAL \$220,000,000	1
16	IH 35	Capital Express Central - Holly St. to US290/SH71 0015-13-428	Holly Street	US 290W/SH 71	FY 2025-2028	\$494,000,000	No Funding Change	No	Cat. 2 Metro/Urban Corridor \$109,512,500 Cat. 4 Urban \$147,874,335 Cat. 7 \$9,400,000 Cat. 12 Strategic Priority \$188,713,165 Cat. 12 Texas Clear Lanes \$38,500,000 TOTAL \$494,000,000	1
17	IH 35	Capital Express Central - Upper Deck Retrofit 0015-13-432	Airport Boulevard	Martin Luther King Jr Boulevard	FY 2025-2028	\$56,000,000	No Funding Change	No	Cat. 2 Metro/Urban Corridor \$10,400,000 Cat. 12 Strategic Priority \$45,600,000 TOTAL \$56,000,000	1
18a	IH 35	Capital Express Central - Drainage 0015-13-433	Martin Luther King Jr Boulevard	Holly Street	FY 2025-2028	\$212,645,808	Funding Adjustment	No	Cat. 2 Metro/Urban Corridor \$134,261,652 Cat. 7 \$5,738,348 Cat. 12 Strategic Priority \$72,645,808 TOTAL \$212,645,808 Cat. 12 added \$72.6M	1
18b	IH 35	Capital Express Central - Drainage 0015-13-440	Airport Boulevard	9th Street	FY 2025-2028	\$137,453,260	No Funding Change	No	Cat. 2 Metro/Urban Corridor \$15,000,000 Cat. 4 Urban \$122,453,260 TOTAL \$137,453,260	1
19	IH 35	Capital Express Central - 4th St and Airport Rail and Ped 0015-13-437	At 4th Street		FY 2025-2028	\$50,000,000	No Funding Change	No	Cat. 2 Metro/Urban Corridor \$1,000,000 Cat. 4 Urban \$23,000,000 Cat. 7 \$4,000,000 Cat. 12 Strategic Priority \$22,000,000 TOTAL \$50,000,000	1
20	IH 35	Capital Express Central - Downtown 0015-13-442	Martin Luther King Jr Boulevard	Holly Street	FY 2025-2028	\$1,567,428,378	No Funding Change	No	Cat. 2 Metro/Urban Corridor \$40,900,000 Cat. 3 Local \$85,000,000 Cat. 4 Urban \$2,017,839 Cat. 12 Strategic Priority \$833,255,659 Cat. 12 Texas Clear Lanes \$606,254,880 TOTAL \$1,567,428,378	1
21	IH 35	Capital Express Central - Miscellaneous Construction - Austin 0015-13-452	US 290 East	Holly Street	FY 2025-2028	\$25,000,000	New Authorization	No	Cat. 4 Urban \$25,000,000 TOTAL \$25,000,000	1

Note: All control section jobs (CSJs) listed in the above table are part of a single overall project known as I-35 Capital Express Central. Funding authorized in the 2025 UTP on this project may be moved administratively between CSJs to cover construction cost changes. Additional action by the Texas Transportation Commission is not required for administrative changes.

I-35 Capital Express Central - Overview

- **Limits:** US 290 East to SH 71/Ben White Boulevard
- **Length:** 8 miles
- **Project details:**
 - Construct two non-tolled managed lanes in each direction.
 - Reconstruct ramps, bridges and intersections.
 - Improve frontage roads.
 - Enhance bicycle and pedestrian paths.
 - Accommodate transit routes.
- **Estimated construction cost:** \$4.5 billion
- **Anticipated construction start:** Mid-2024



Community Input = Community Changes

WHAT WE HEARD

Urban feel to downtown



Don't build higher or wider



Provide more east-west crossings



More bike and pedestrian features



Reduce impacts to homes and businesses



Encourage transit



RESULTING DESIGN UPDATES

Create boulevard-style configuration from Chavez to Dean Keaton; with deck plaza opportunities

Remove upper decks and lower mainlanes between Holly Street and Airport Boulevard

Add new and enhanced bridges, crossings and connectivity at 15 locations

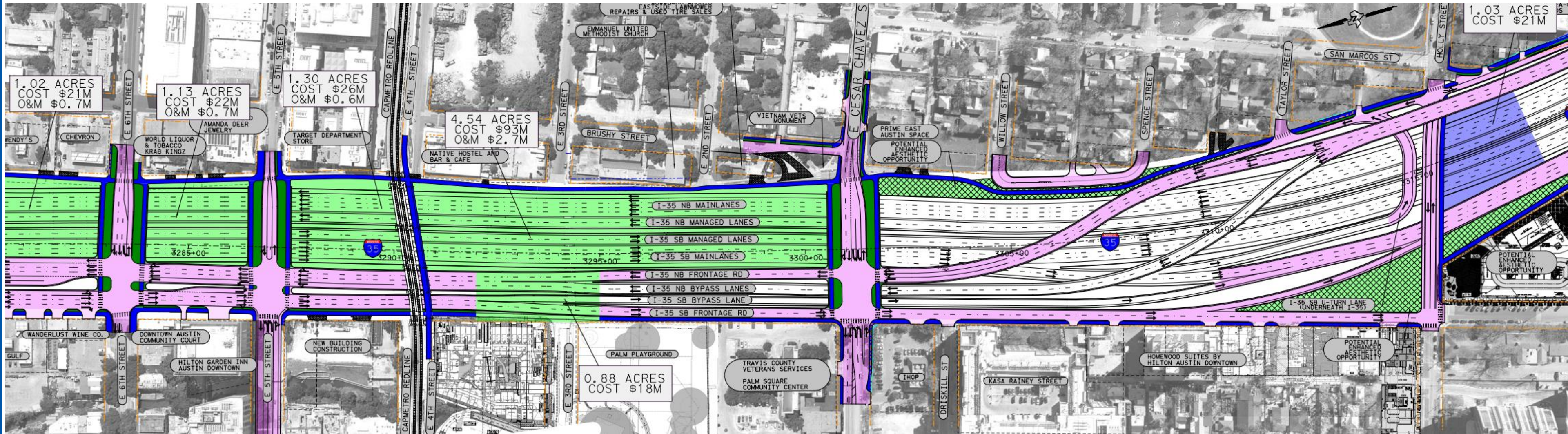
New bike and pedestrian crossings at 3rd Street, 4th Street, 15th Street, MLK Boulevard, 51st Street

Reduce displacements by approximately 20 properties and over 100 single family units

Managed lanes; grade separations accommodating the current Red Line and Project Connect lines

Boulevard-Style Frontage Roads

← North



6th Street

5th Street

4th Street

E. Cesar Chavez

Holly Street

Note: Foundational elements to support deck plazas and all surface amenities to be funded by others.

Proposed Bridges and Optional Deck Plazas



11th Street



Deck plaza design conceptual. Foundational elements to support deck plazas and all surface amenities to be funded by others.

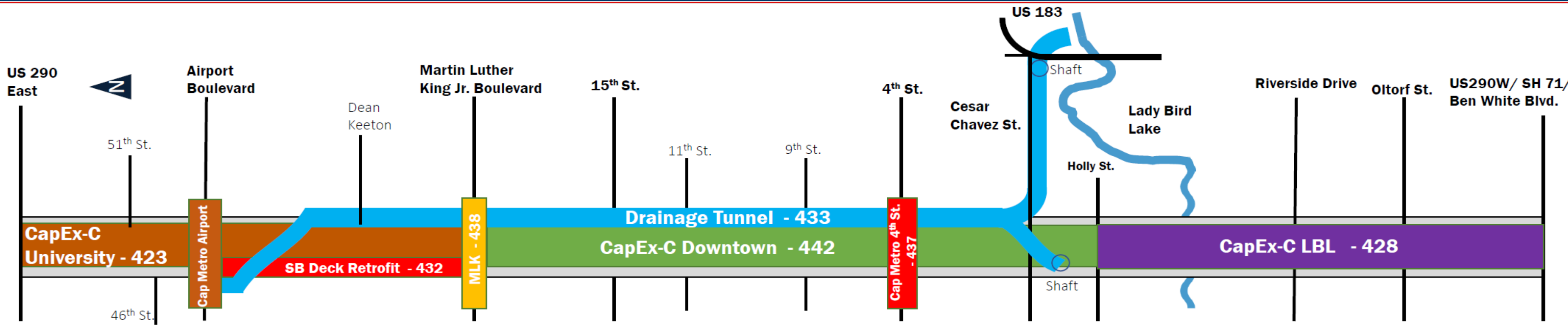
11th Street with deck plaza

Single-Point Urban Interchange – Riverside Drive



Widened Cross-Street Bridges



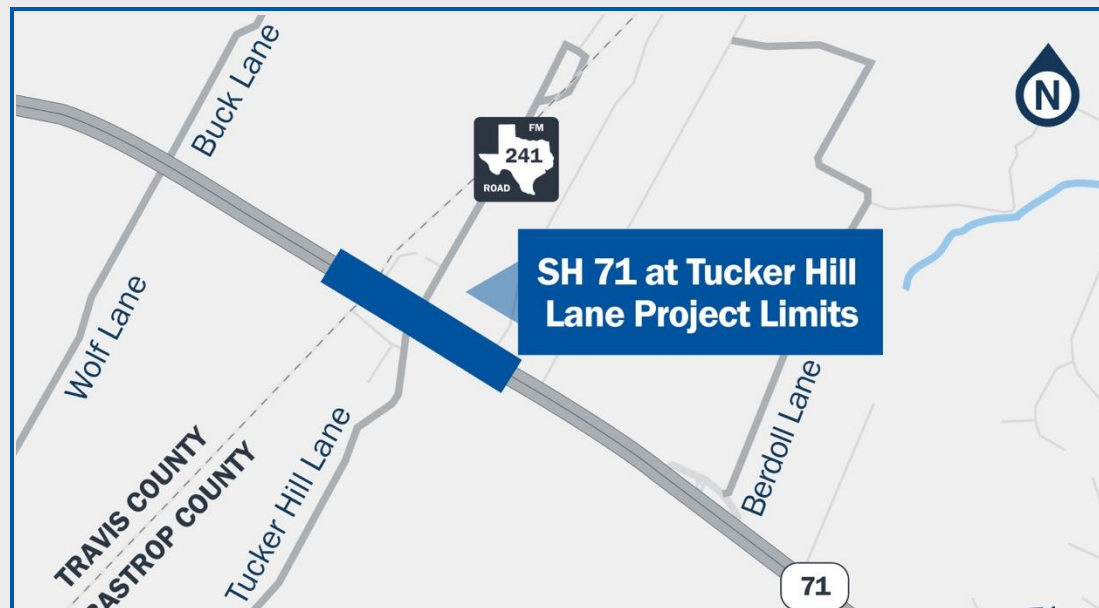


\$4.56B TOTAL FOR 6 DESIGN BID BUILD PROJECTS (Capital Express Central 0015-13-388)

FY '23			FY '24 \$1.1 B			FY '25 \$228 M			FY '26 \$3.2 B			FY '27			FY '28			FY '29			FY '30			FY '31			FY '32																										
MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
DRAFT																																																					
380 GEOTECH BORINGS, 253 REMAINING																																																					
62 SUE TESTHOLES, 26 REMAINING																																																					
53 ADV ACQ 107 NON ADV ACQ																																																					
99 Offers/ED Filing/Relo/Demo																																																					
<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;"> <p>FHWA* CORD</p> <p>FHWA** APRVLS</p> </div> <div style="width: 85%;"> <p>DESIGN</p> <p>★ DESIGN ★</p> <p>★ ★ DESIGN</p> <p>DESIGN</p> <p>DESIGN</p> <p>DESIGN</p> </div> </div>																																																					
<div style="display: flex; justify-content: space-between;"> <div style="width: 25%;"> <p>MLK BRIDGES \$29.3M 0015-13-438</p> <p>CAPEX-C LBL \$422M (Holly St to US 290W/SH 71) 0015-13-428</p> <p>DRAINAGE TUNNELS \$508.20M 0015-13-433, - 440 and 091</p> <p>CAP METRO 4th STREET REDLINE BRIDGE \$30M 0015-13-437</p> <p>CAPEX-C UNIVERSITY \$1.80B (US290E to MLK) 0015-13-423, -441</p> <p>CAPEX-DOWNTOWN \$1.51B (MLK to Holly St.) 0015-13-442</p> </div> <div style="width: 5%; text-align: center;"> <p>★</p> <p>★</p> <p>★</p> <p>★</p> <p>★</p> <p>★</p> </div> <div style="width: 70%;"> <p>Facility Building to be procured separately (0914-04-362); \$240M ★ 01/24</p> </div> </div>																																																					

SH 71 East Corridor - Overview

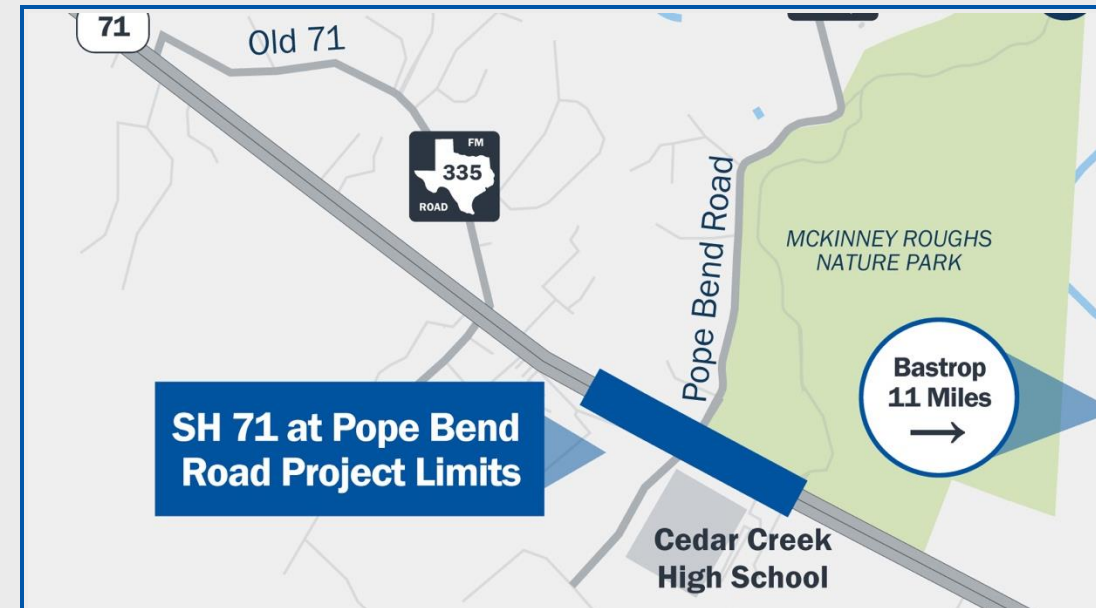
- Construct a new overpass bridge on SH 71 over the existing signalized intersections.
- Add new frontage roads.
- Improve shared-use paths for bicyclists and pedestrians.



SH 71 at Tucker Hill Lane

Anticipated construction: Mid-2025

Estimated cost: \$69 million



SH 71 at Pope Bend Road

Anticipated construction: Late 2026

Estimated cost: \$63 million



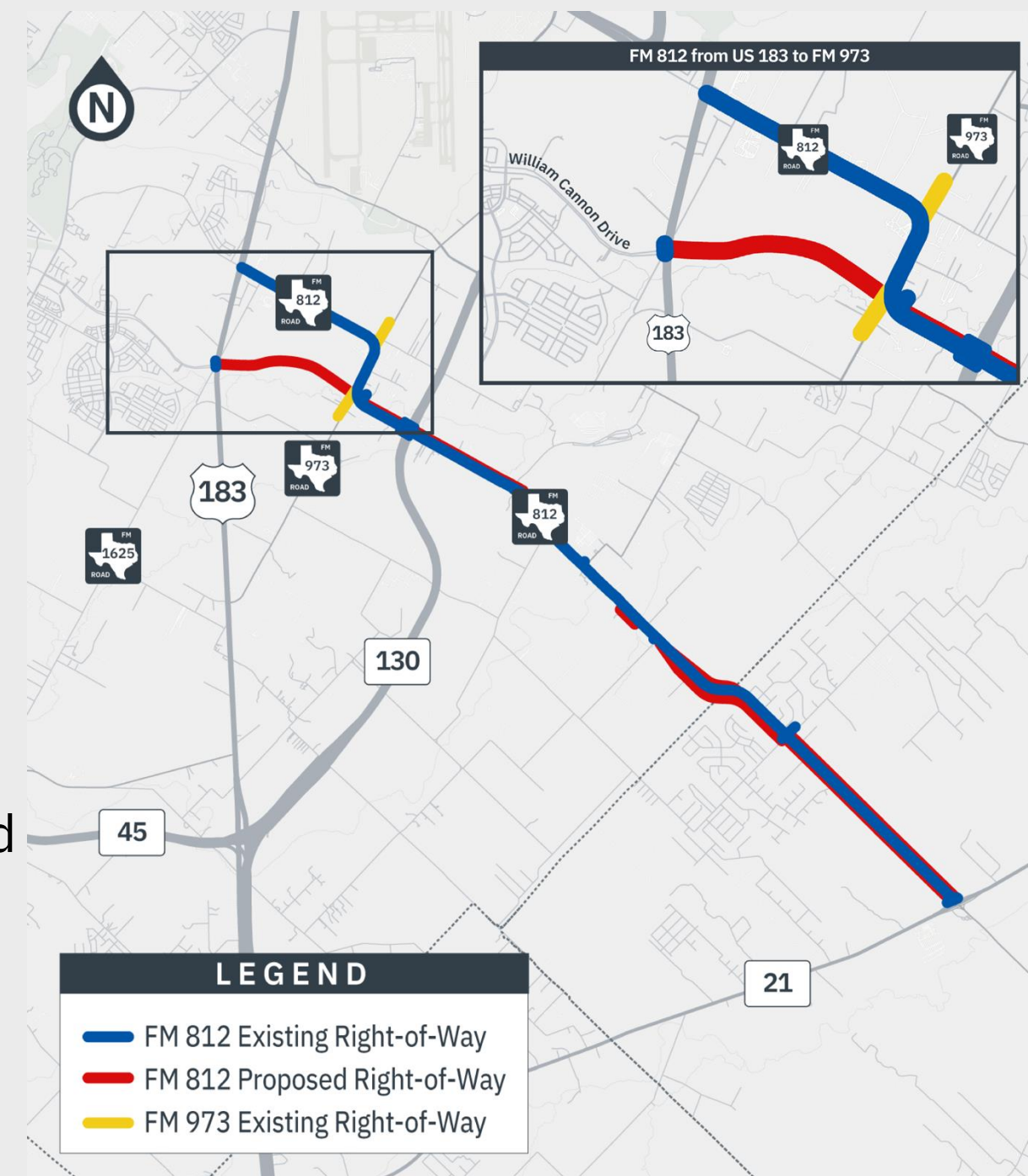
SH 71 at FM 1209

Anticipated construction: Early 2030

Estimated cost: \$110 million

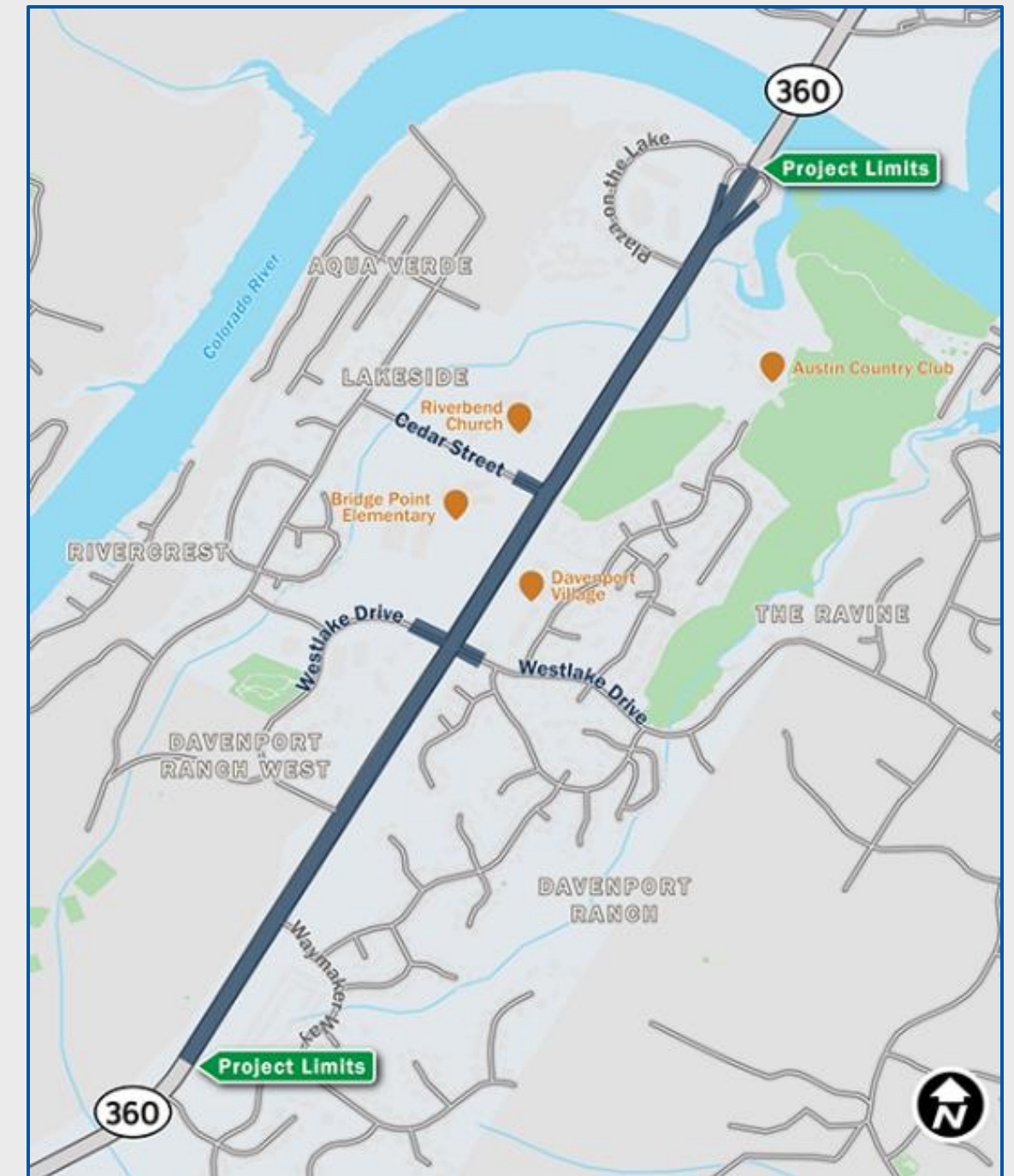
FM 812 Improvement Project – Breakout Project Overview

- **Limits:** FM 812 from US 183 to FM 973
- **Length:** 1.5 miles
- **Project details:**
 - Construct a new four-lane undivided segment of roadway with a continuous left-turn lane that ties into the William Cannon Drive intersection at US 183 to eliminate the existing FM 812 S-curve.
 - Upgrade two bridge crossings.
 - Add a shared-use path for bicyclists and pedestrians.
 - Add lighting at both the SH 130 and Circuit of the Americas Boulevard intersections.
- **Anticipated construction:** Late 2027
- **Estimated cost:** \$55.73 million



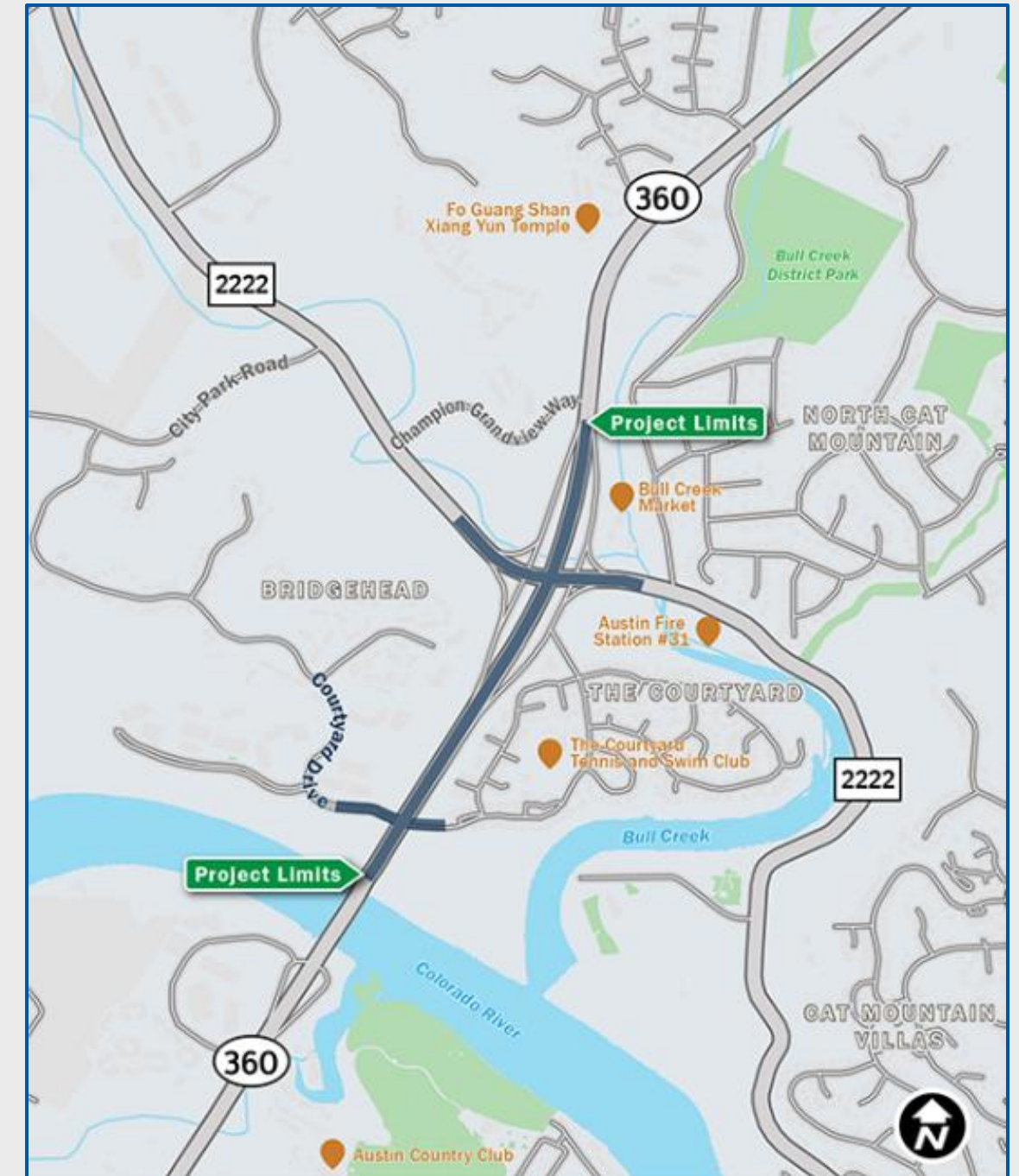
Loop 360 at Westlake Drive/Cedar Street

- **Limits:** Loop 360 from Waymaker Way to Plaza on the Lake
- **Length:** Approximately 1.5 miles
- **Project details:**
 - Remove the traffic signals from the Loop 360 mainlanes at Westlake Drive and Cedar Street.
 - Construct an underpass (where the Loop 360 mainlanes go under the cross street) at both locations, including non-signalized U-turns at Westlake Drive.
 - Add a shared-use path and sidewalks within the project limits to improve bicycle and pedestrian accommodations.
- **Construction start:** June 2022
- **Anticipated construction completion:** Late 2025



Loop 360 at Courtyard Drive/RM 2222

- **Limits:** Loop 360 from Lake Austin to north of RM 2222
- **Length:** Approximately 1 mile
- **Project details:**
 - Remove traffic signal from Loop 360 mainlanes at Courtyard Drive and construct an underpass.
 - Reconfigure RM 2222 at Loop 360 to a diverging diamond interchange.
 - Add shared-use paths and sidewalks within the project limits to improve bicycle and pedestrian accommodations.
- **Anticipated construction:** 2026
- **Estimated cost:** \$69.2 million



THANK YOU





San Antonio District Overview

Regional Hispanic Contractors Association | Heavy Highway Forum 2024

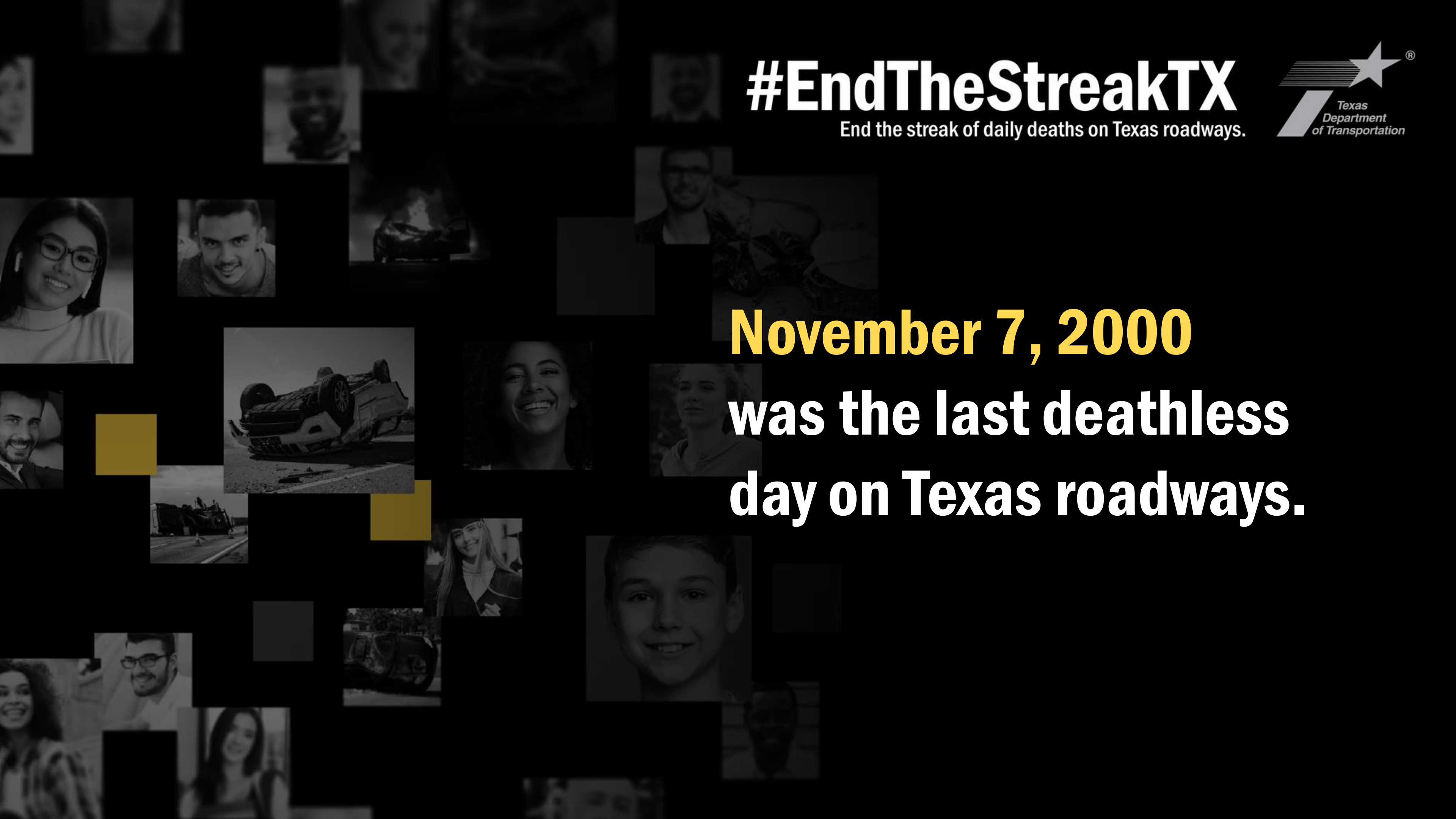
#EndTheStreakTX

End the streak of daily deaths on Texas roadways.



November 7, 2000

was the last deathless day on Texas roadways.





DEADLY

driving behaviors

Driving at unsafe speeds

Driving at unsafe speeds is an aggressive behavior that can lead to collisions. Don't risk your life or someone else's just to shave a few minutes off your commute.



Impaired driving

Alcohol and drugs slow down your reaction time, mess with your coordination and affect your judgement – all of which are needed to drive safely. Don't drive if you are impaired. Plan a sober ride home.



Distracted driving

When you're not focused on the road, your risk of a crash increases. Don't talk, text, or use apps while driving.





#EndTheStreakTX

End the streak of daily deaths on Texas roadways.



Connecting You With Texas

A forward-thinking leader delivering mobility, enabling economic opportunity, and enhancing quality of life for all Texans.



Safety



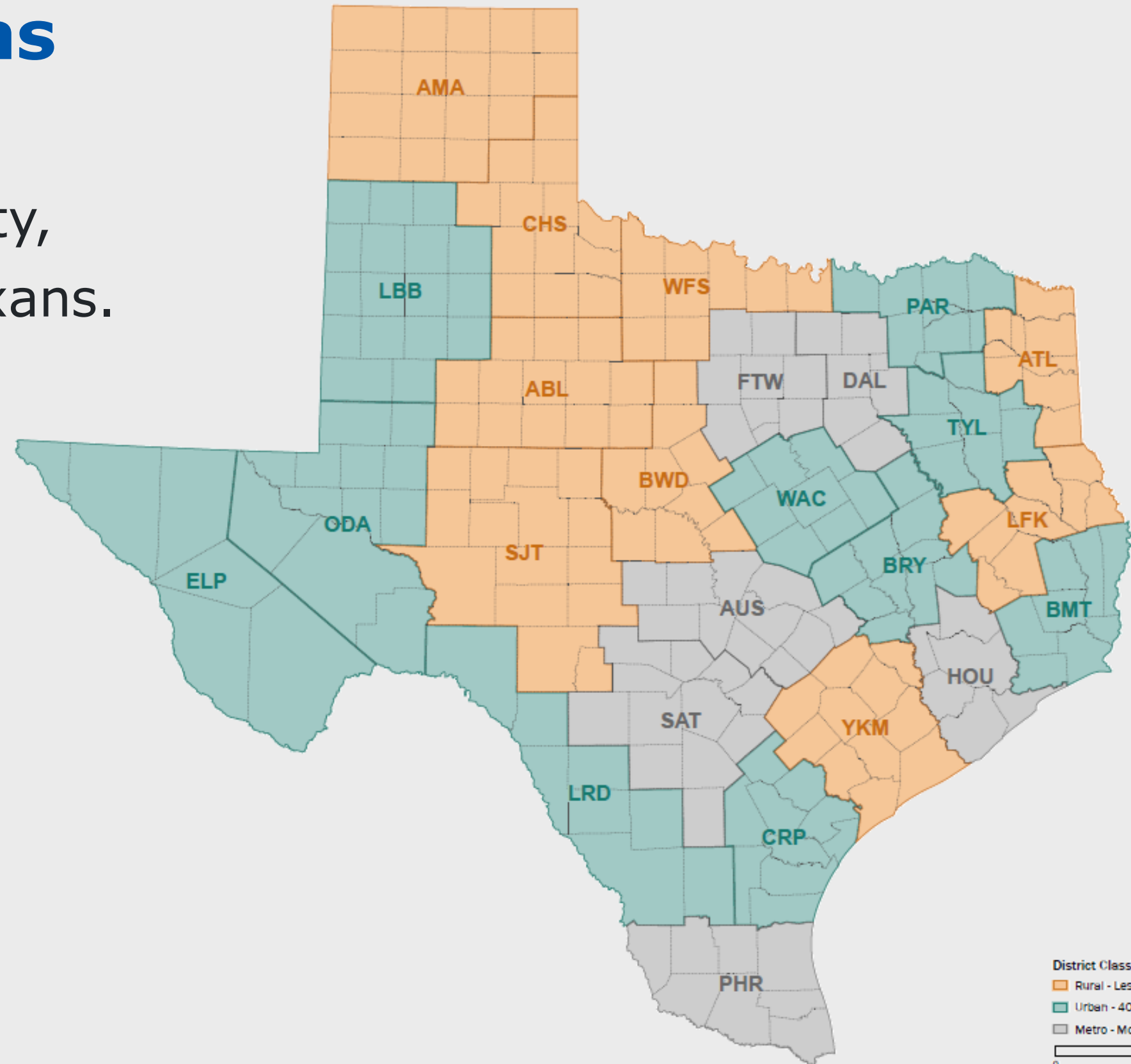
Delivery



Innovation



Stewardship



District Classification
 Rural - Less than 400K
 Urban - 400k to 1M
 Metro - More than 1M

0 80 Miles

San Antonio District

Project Portfolio Summary



2nd
most active
district



217
active
projects

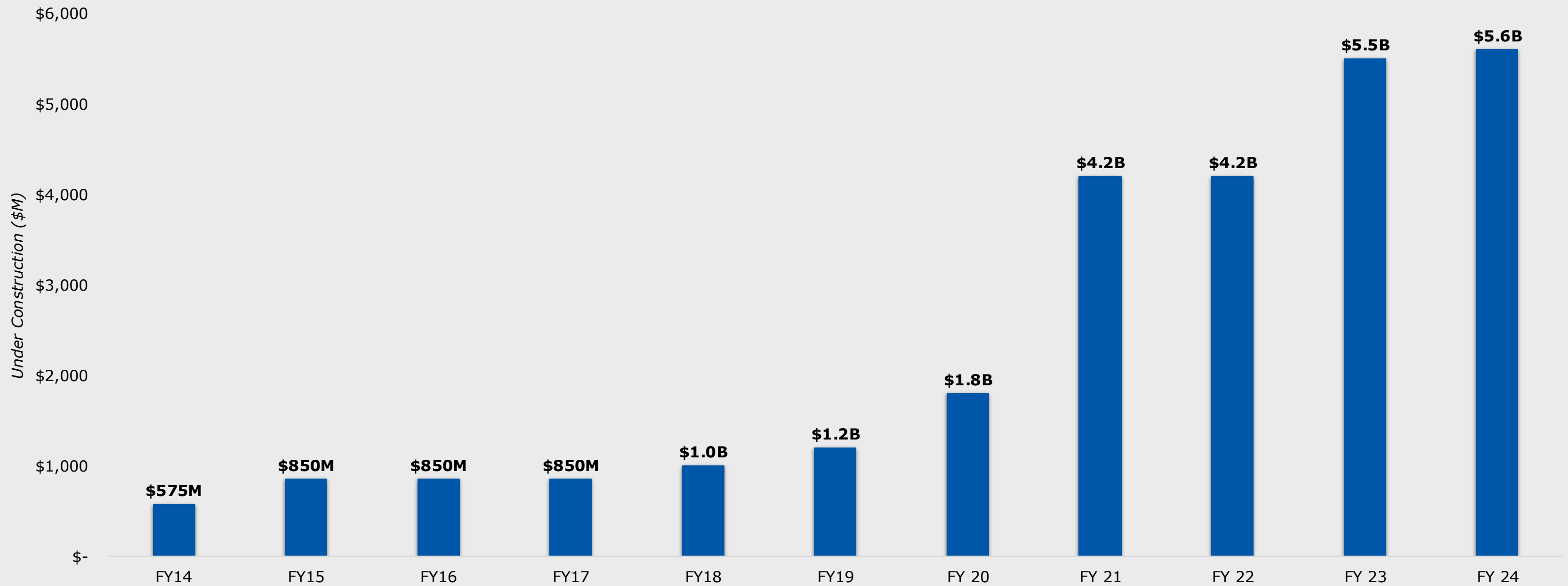


\$5.6B
active
contracts



\$230M
investments
delivered in FY24

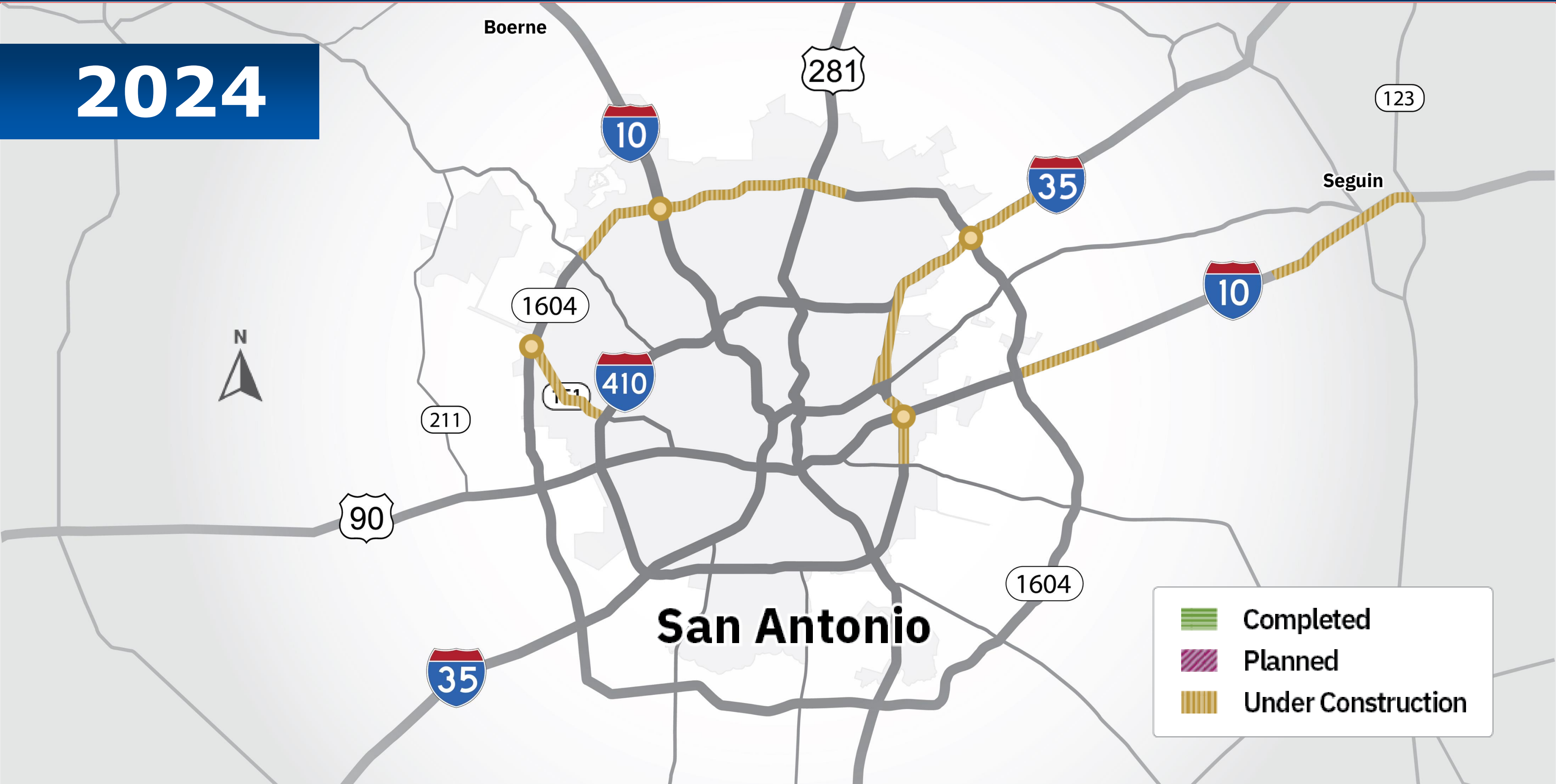
Accelerating Investments to Meet Growth



\$ Proposition 1 Funding

\$ Proposition 7 Funding

2024



I-35 Northeast Expansion (NEX)

Walters St. to FM 1103

Highway expansion with the addition of elevated lanes and general-purpose lanes, including HOV lanes and flyover ramps

- Estimated timeline: 2021 – 2032
- Estimated cost: \$3.5 billion
- Current Average Daily Traffic: 173,808
- Projected Average Daily Traffic: 393,200



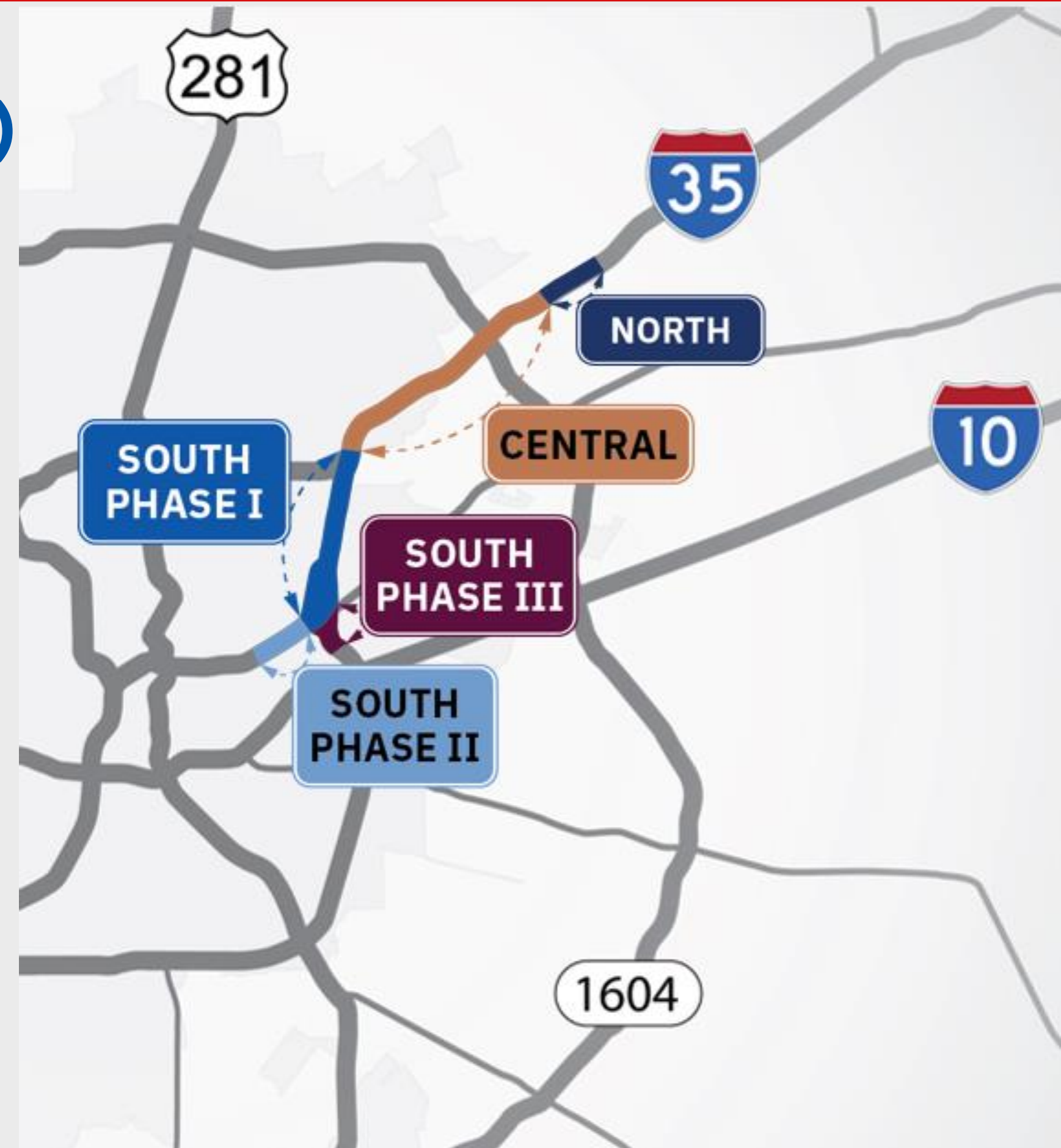
**Future travel times reduced
by up to 30 minutes**



I-35 Northeast Expansion (NEX)

Phasing Timeline

	Estimated Cost	Timeline
Central I-410 to FM 3009	\$1.62B	2022 – 2027
South Phase I I-410S to I-410N	\$700M	2023 – 2029
South Phase II N. Walters St. to I-410S	\$331M	2025 – 2029
South Phase III I-35 to I-410S of FM 78	\$104M	2024 – 2028
North FM 3009 to FM 1103	\$518M	2027 - 2032



Loop 1604 North Expansion

SH 16 (Bandera Rd.) to I-35

23-mile expansion from 4-lane to 10-lane expressway, including HOV lanes and innovative interchange at I-10

- Estimated timeline: 2021 – 2029
- Estimated cost: \$1.4 billion
- Current Average Daily Traffic: 150,000
- Projected Average Daily Traffic: 290,000

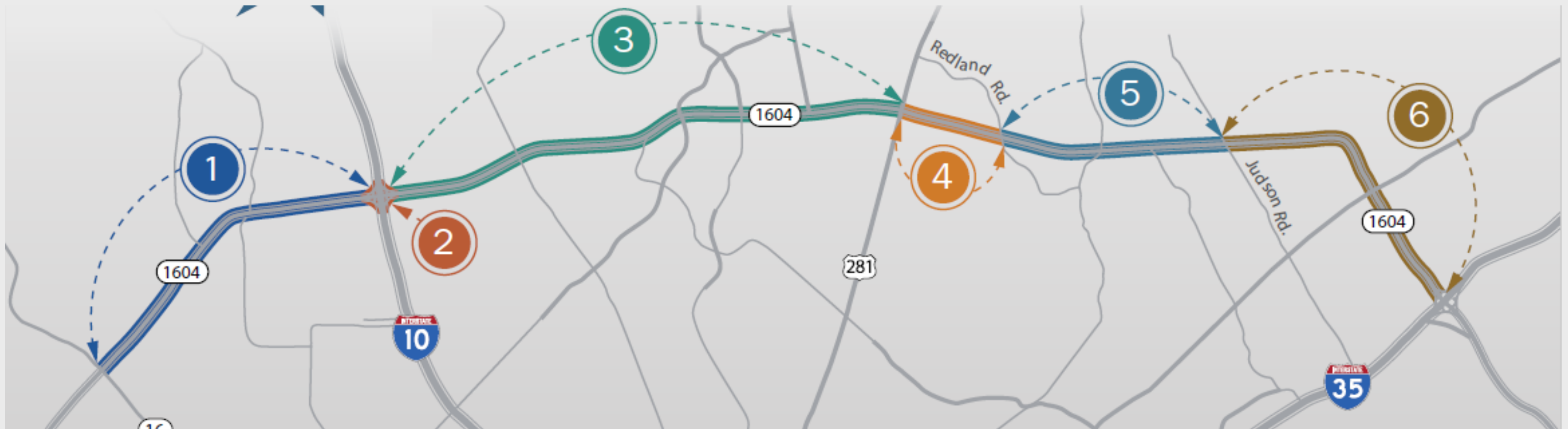


**Future travel times reduced
by up to 76%**



Loop 1604 North Expansion




Timeline & Progress



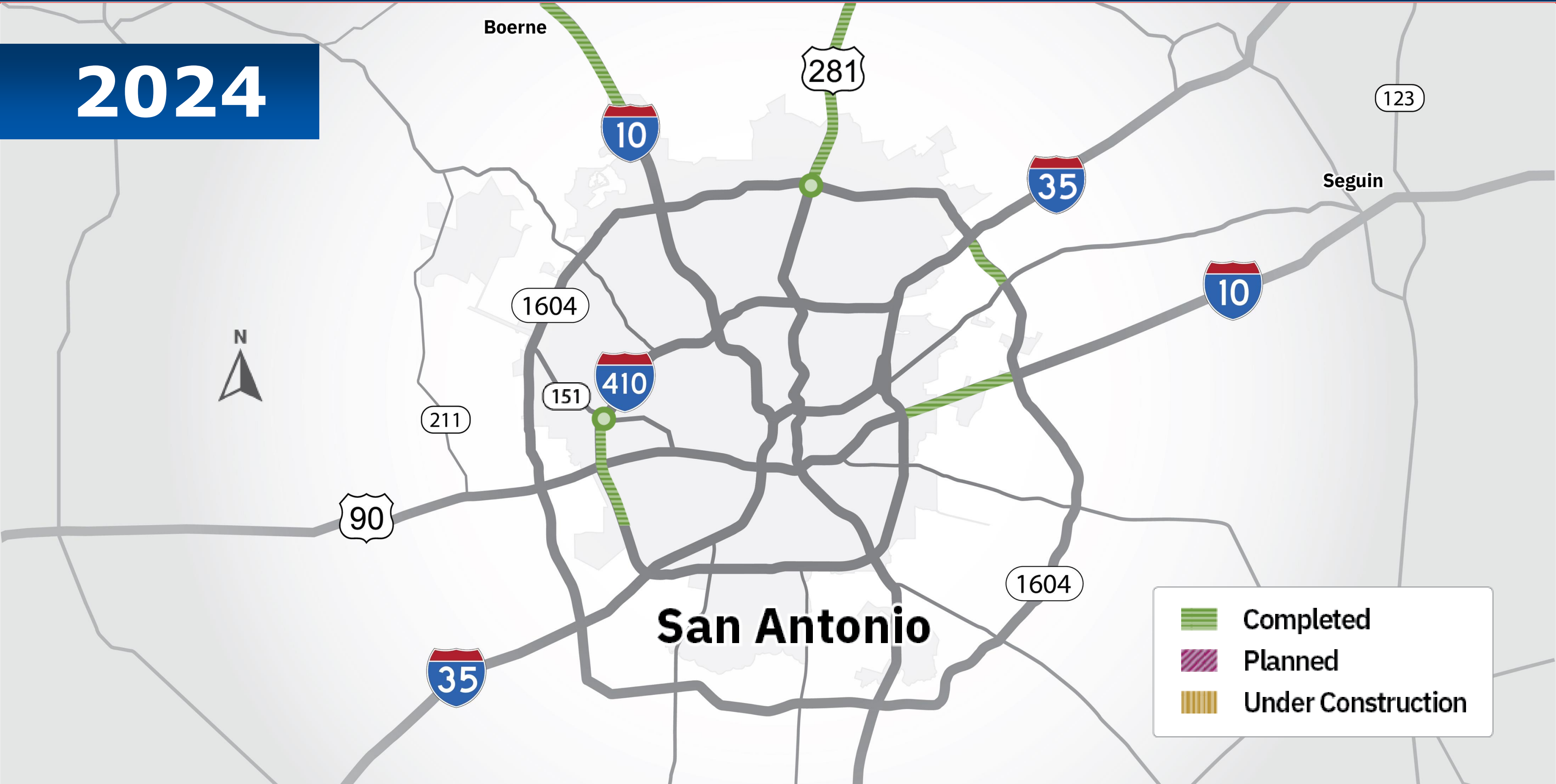
	Segment 1	Segment 2	Segment 3	Segment 4	Segment 5	Segment 6
Limits	SH 16 to I-10	I-10 Interchange	I-10 to US 281	US 281 to Redland Rd.	Redland Rd. to Judson Rd.	Judson Rd. to I-35
Timeline:	2021 - 2025	2022 - 2027	2021 - 2025	2024 - 2027	2025 - 2027	TBD
Completion Progress:	82%	54%	70%	11%	-	-

2024 - 2035

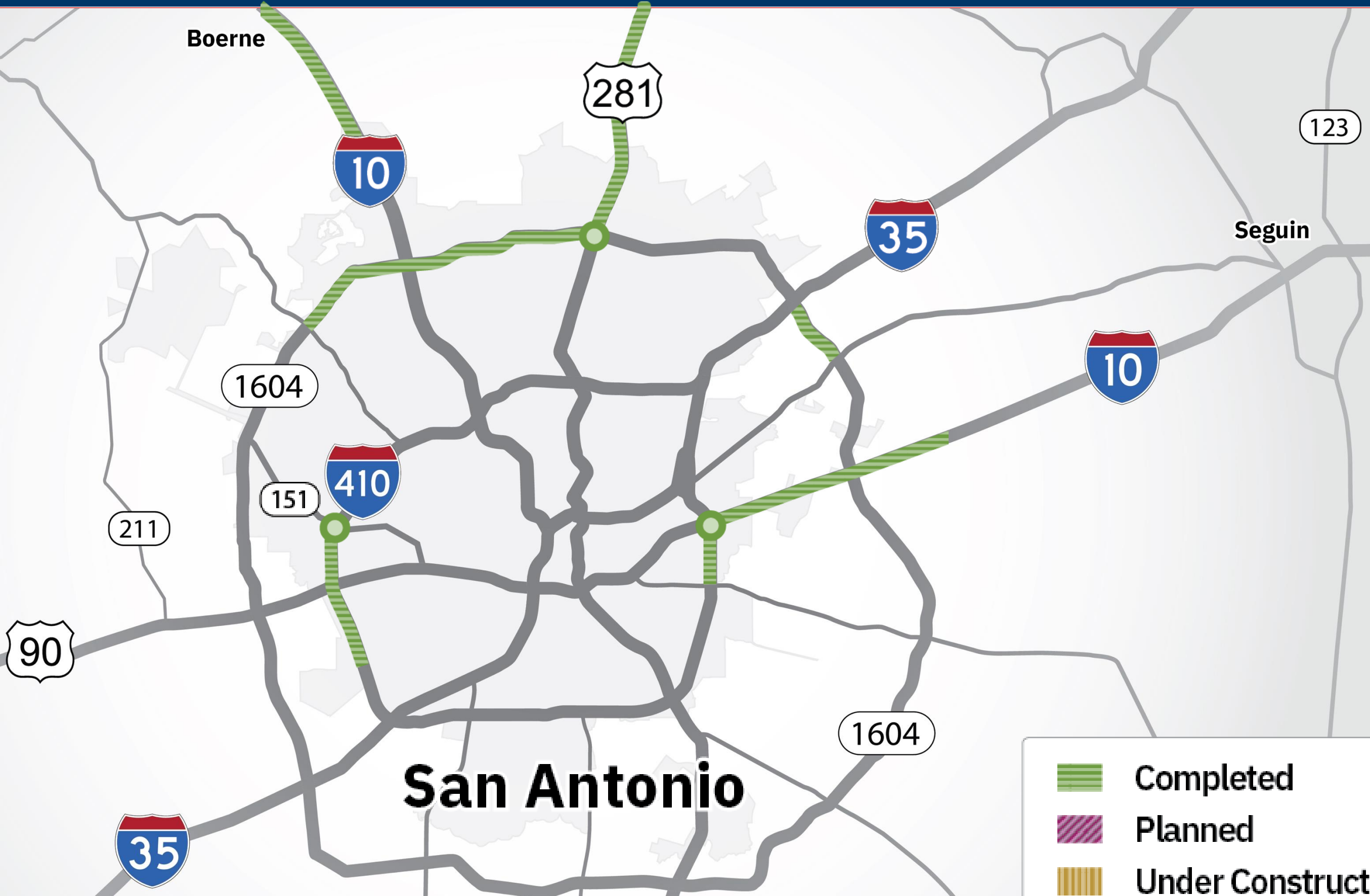





	Completed
	Planned
	Under Construction

2024



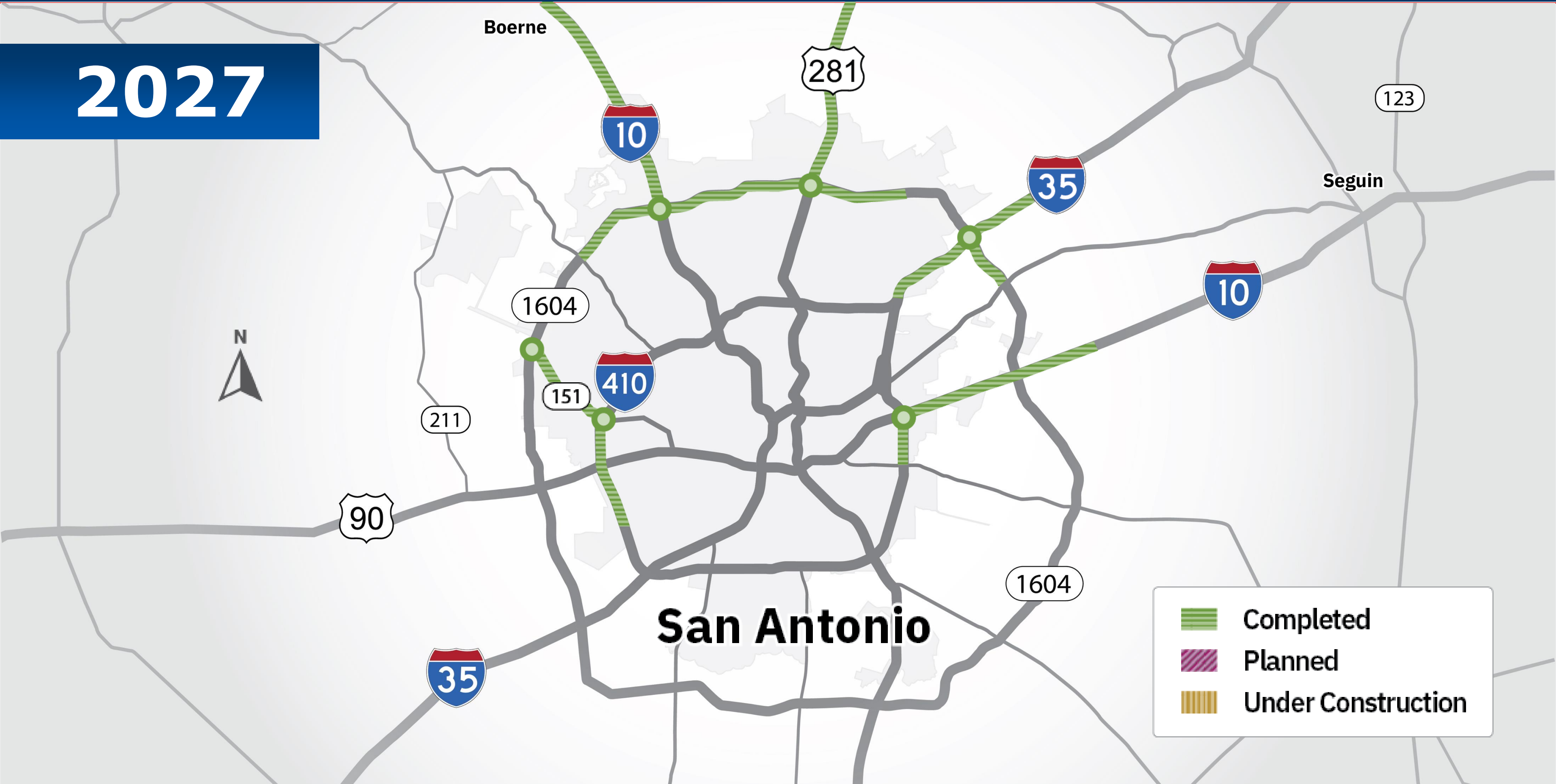
2025



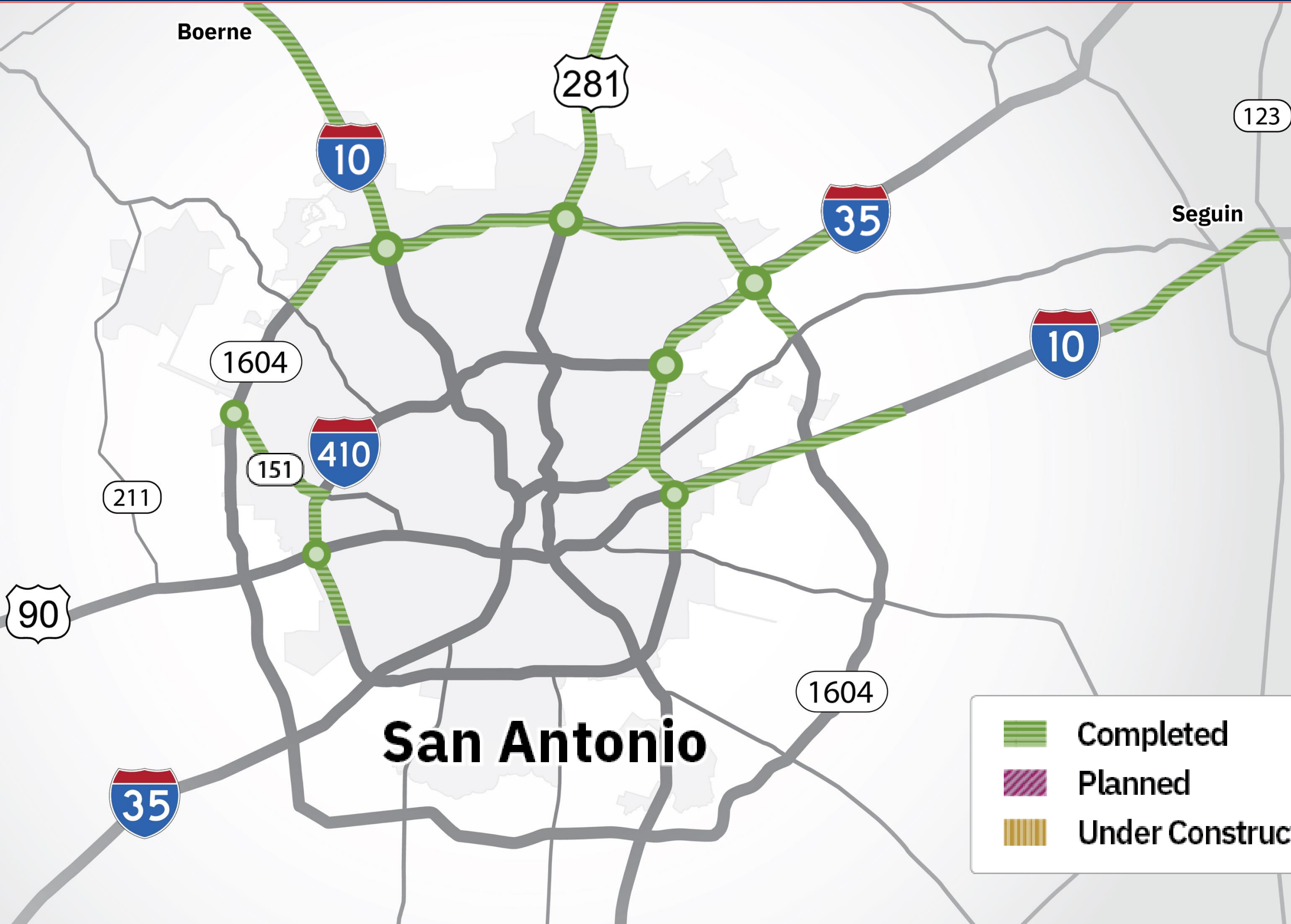
-  Completed
-  Planned
-  Under Construction


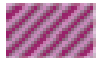

San Antonio

2027



2029



	Completed
	Planned
	Under Construction



26th

**MOST CONGESTED
CORRIDOR (2019)**



278th

**MOST CONGESTED
CORRIDOR (2022)**



Connecting you with Texas



[TxDOT.gov](https://www.txdot.gov) | [DriveTexas.org](https://www.drivetexas.org)



Breakout Sessions

THURSDAY, NOVEMBER 14TH, 2024



Enjoy Your Lunch

THURSDAY, NOVEMBER 14TH, 2024



TxDOT Alternative Delivery Program

Greg Snider, P.E., Director, Alternative Delivery Division



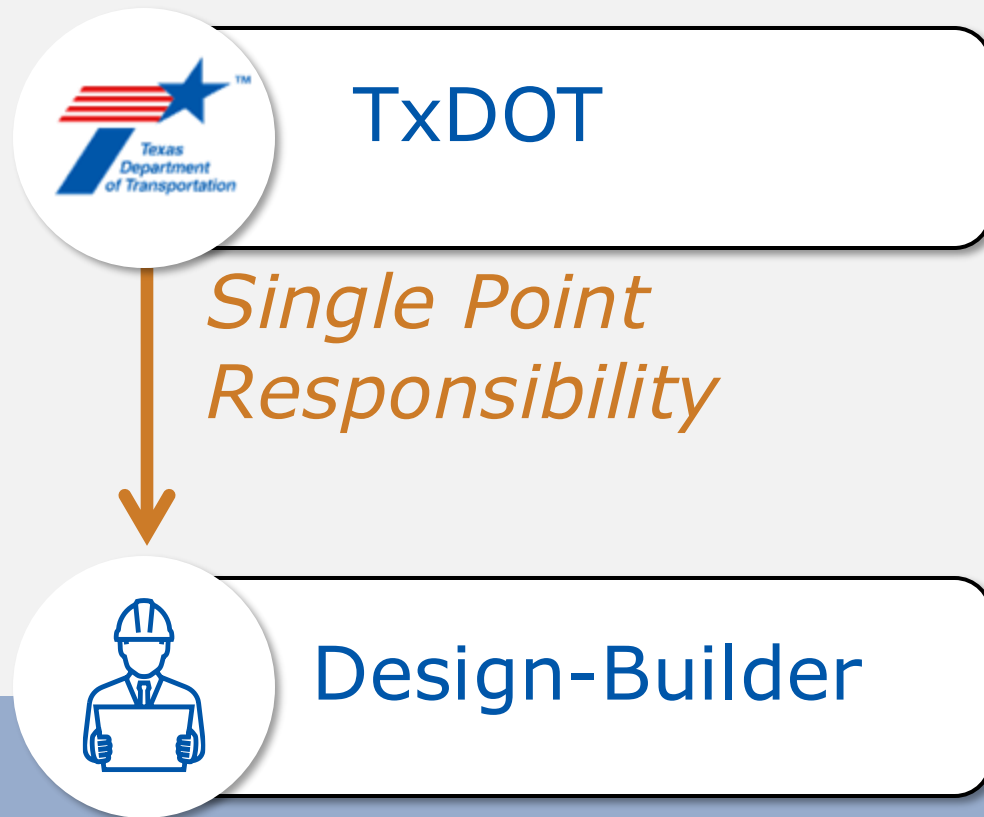

November 14, 2024



Design-Build Overview

Basics of Design-Build projects and history of TxDOT's Design-Build program.

One Contract for Design AND Construction

Texas Transportation Code limits program to six projects of \$150M+ in value per state fiscal biennium



TxDOT retains oversight authority to ensure design-build contract obligations are met



Design-Builder is contractually required to meet schedule and quality requirements



Selection of Design-Builder is a 2-step best-value approach:

STEP

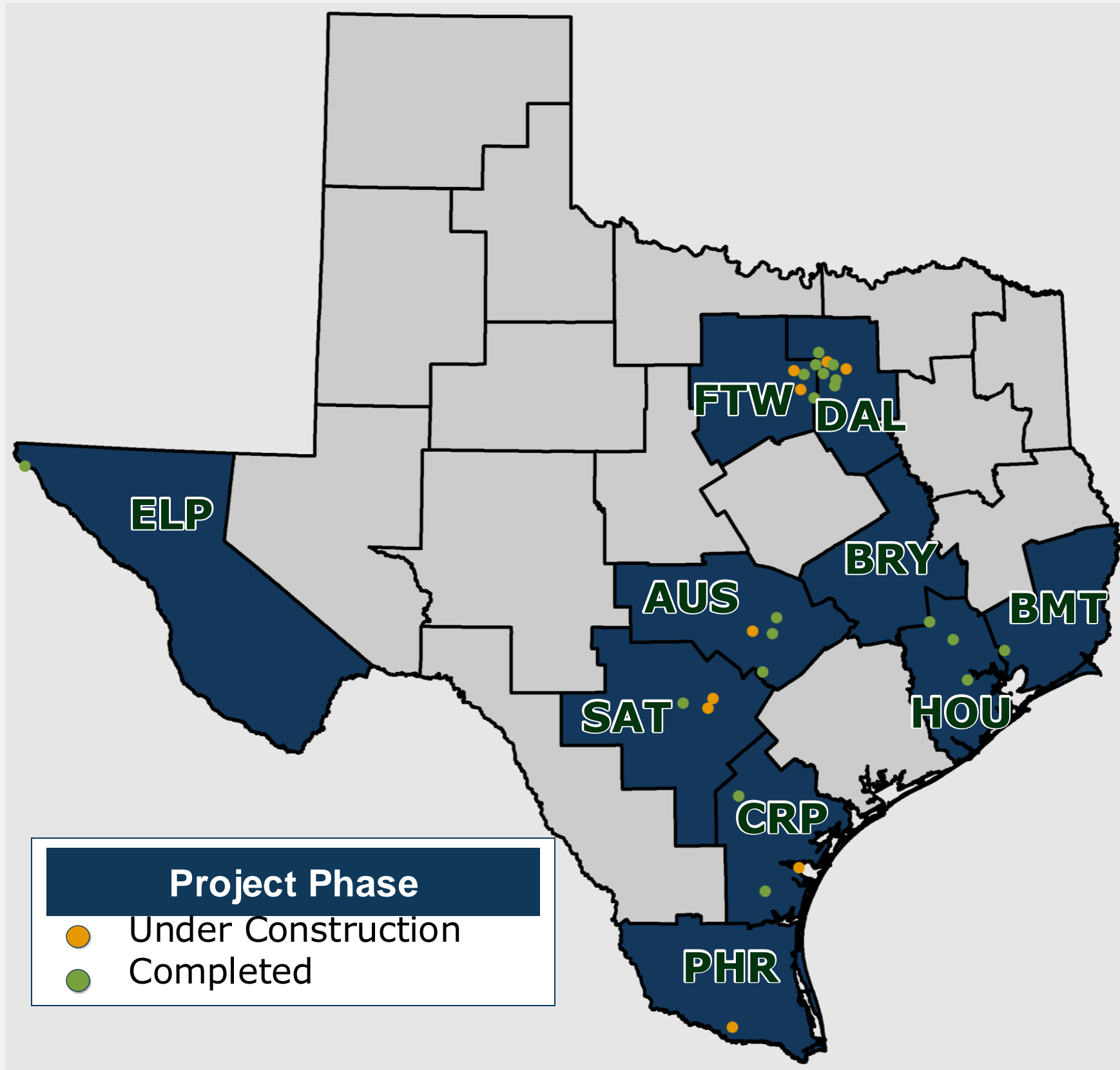
1

Qualifications and past performance

STEP



2

Price and technical approach



TxDOT's Alternative Delivery Program has a portfolio of 28 projects* with a current Project Cost of \$26.9 Billion

	8 PROJECTS <i>Under Construction</i>	➔		\$8.8 BIL <i>Project cost</i>
				1,200+ <i>Total lane miles</i>

	20 PROJECTS <i>Completed</i>	➔		\$18.1 BIL <i>Project Cost</i>
				3,500+ <i>Total lane miles</i>

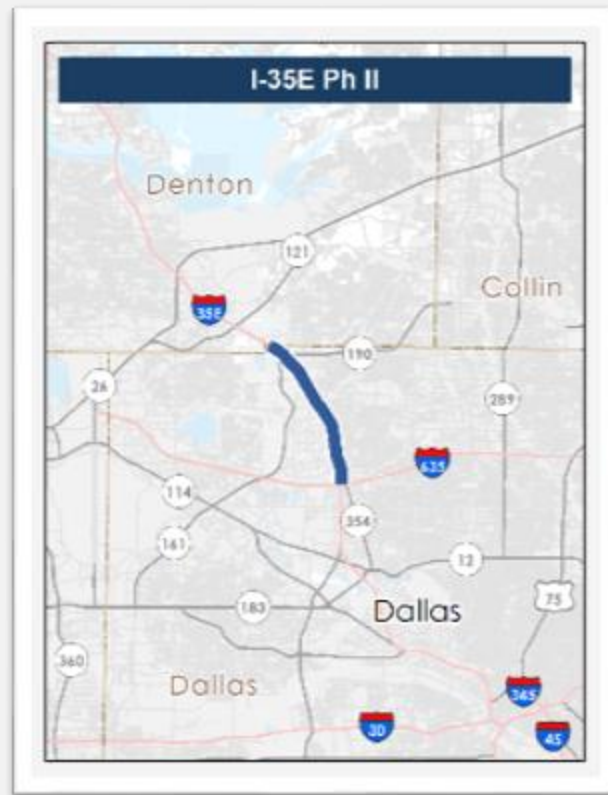
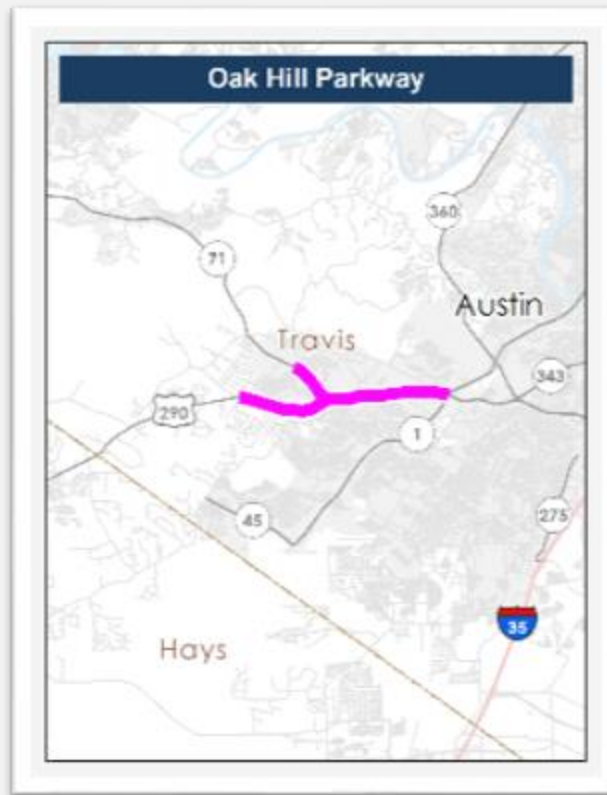
*Includes Public-Private Partnership projects

Recent Projects

A look at TxDOT's Alternative Delivery Program recently awarded projects in construction.



DB Projects	2020				2021				2022				2023				2024				2025				2026				2027				2028			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Oak Hill Parkway																																				
I-35 NEX Central																																				
I-35E Phase II																																				
Southeast Connector																																				
I-35 NEX South																																				

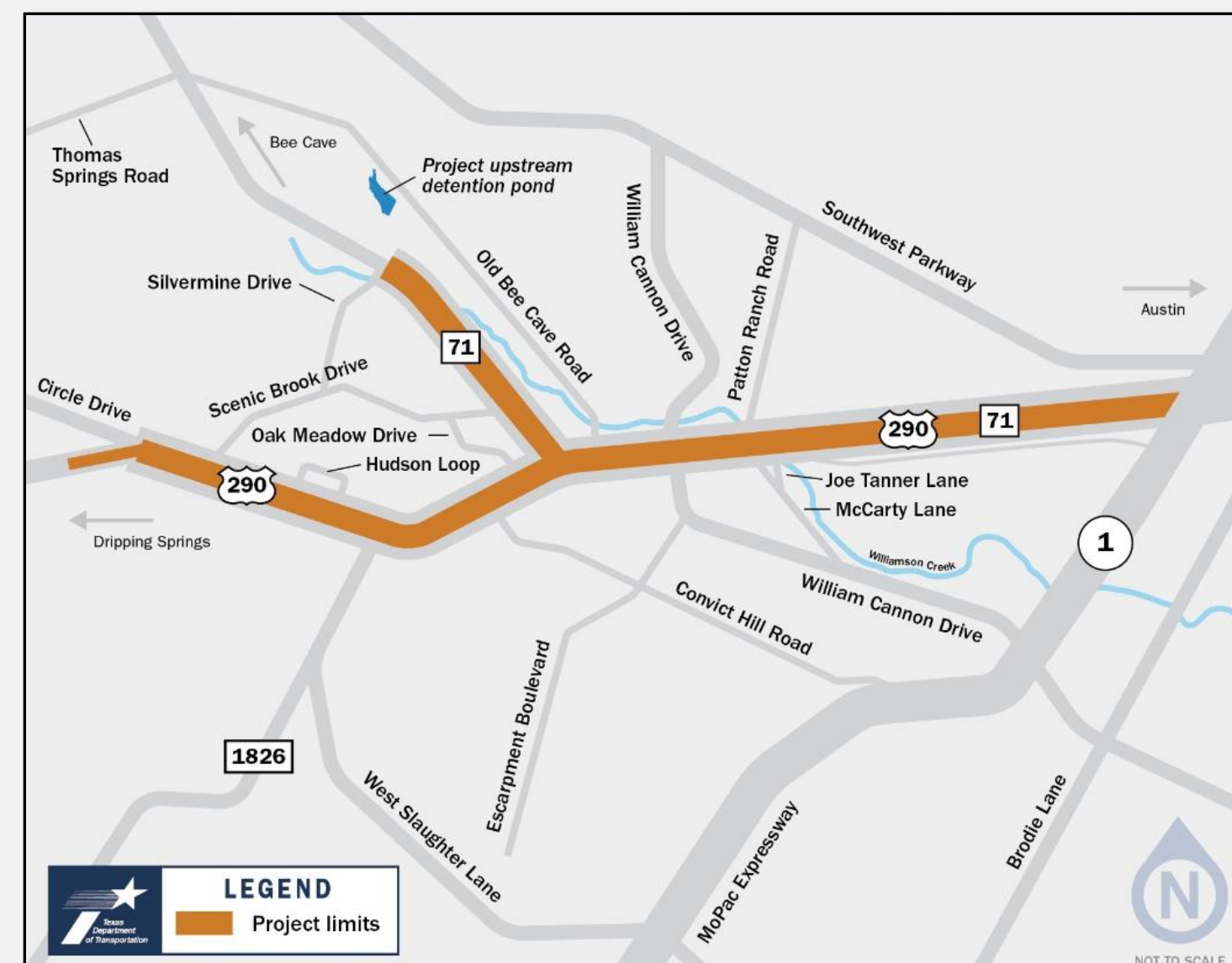


- **Oak Hill Parkway**

- Location: Southwest Austin (US 290 / SH 71)
- Prime Contractor: Colorado River Constructors (CRC)
- Contract Execution Date: 08/10/2020
- Contract Est. Duration: 6 Years (currently in Year 5)
- Contract Amount: \$678M
- DBE Goals: 12.6% of design / 7% of construction

- **Potential DBE Opportunities**

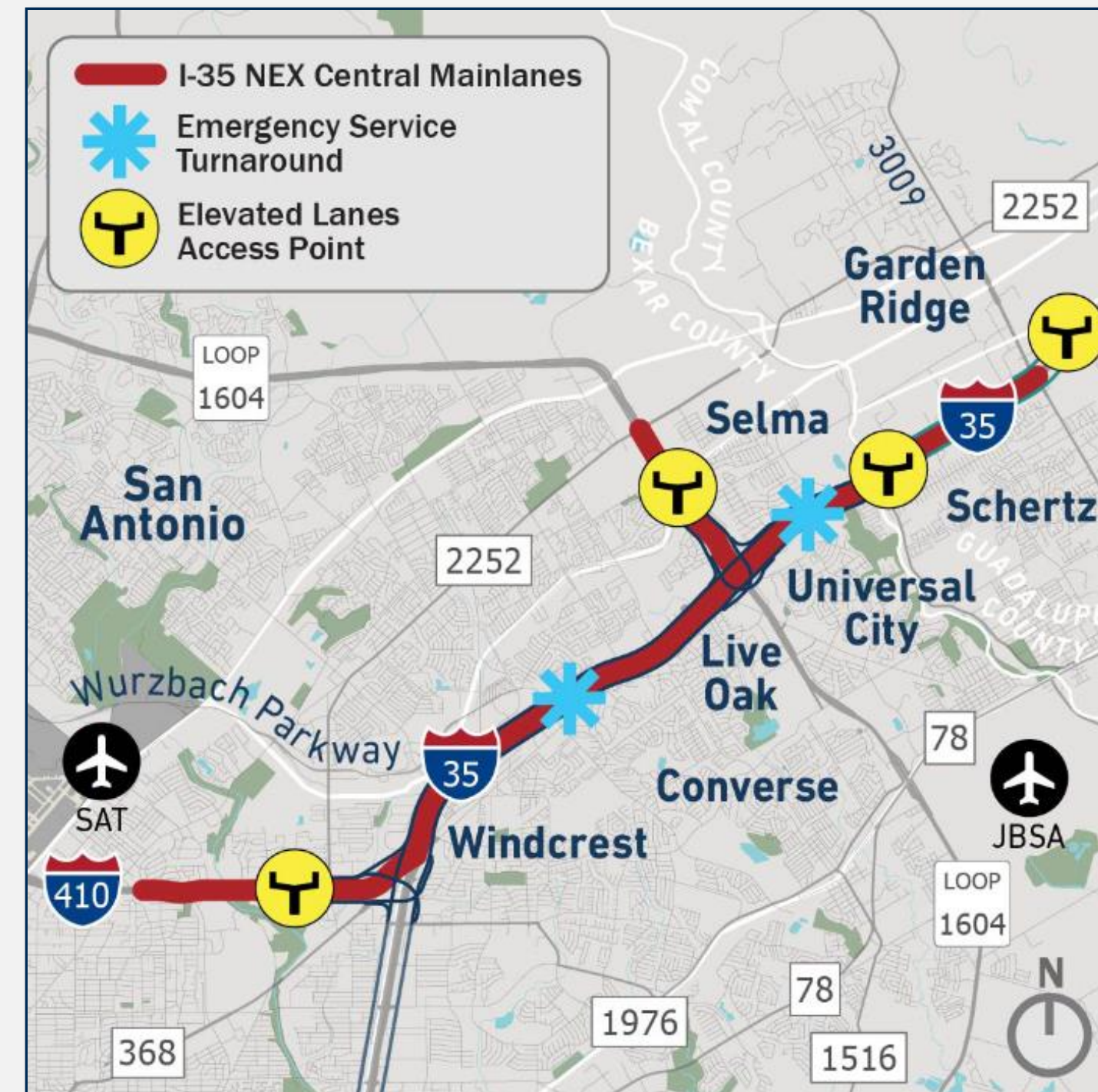
<https://www.crcjv.com/dbe>



- **I-35 Northeast Expansion (NEX) Central**
 - Location: Northeast San Antonio
 - Prime Contractor: Alamo NEX Construction
 - Contract Execution Date: 07/22/2021
 - Contract Est. Duration: 6.5 Years (currently in Year 4)
 - Contract Amount: \$1.5B
 - DBE Goals: 20% of design / 13% of construction

- **Potential DBE Opportunities**

<https://www.alamonexconstruction.com/central-dbe>

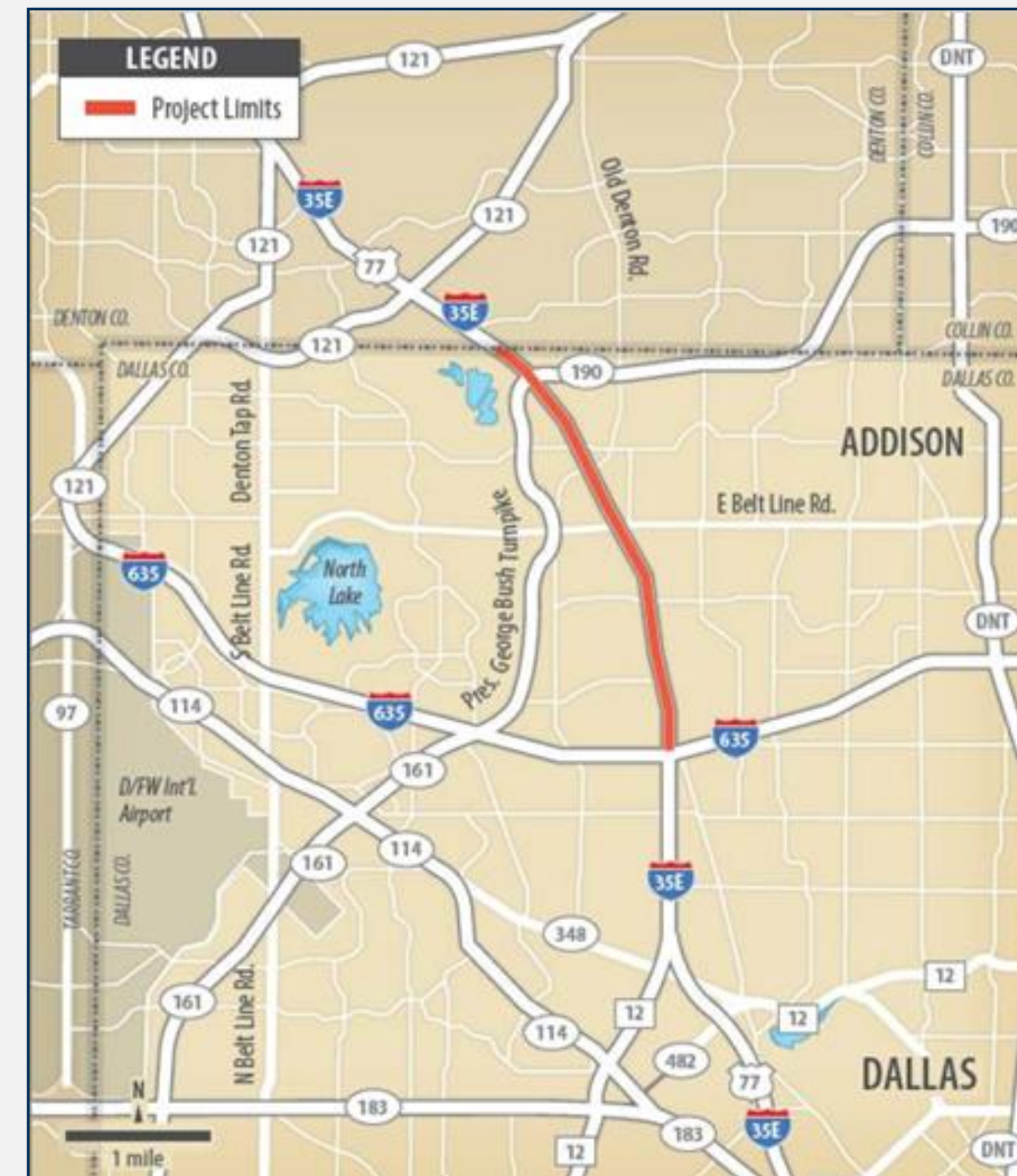


- **I-35E Phase II**

- Location: Northwest Dallas
- Prime Contractor: Lone Star Constructors (LSC)
- Contract Awarded Date: 09/17/2021
- Contract Est. Duration: 4 Years (currently in Year 4)
- Contract Amount: \$652M
- DBE Goals: 12.5% of design and construction

- **Potential DBE Opportunities**

<https://www.txdot.gov/35ephase2/connect-with-us.html>

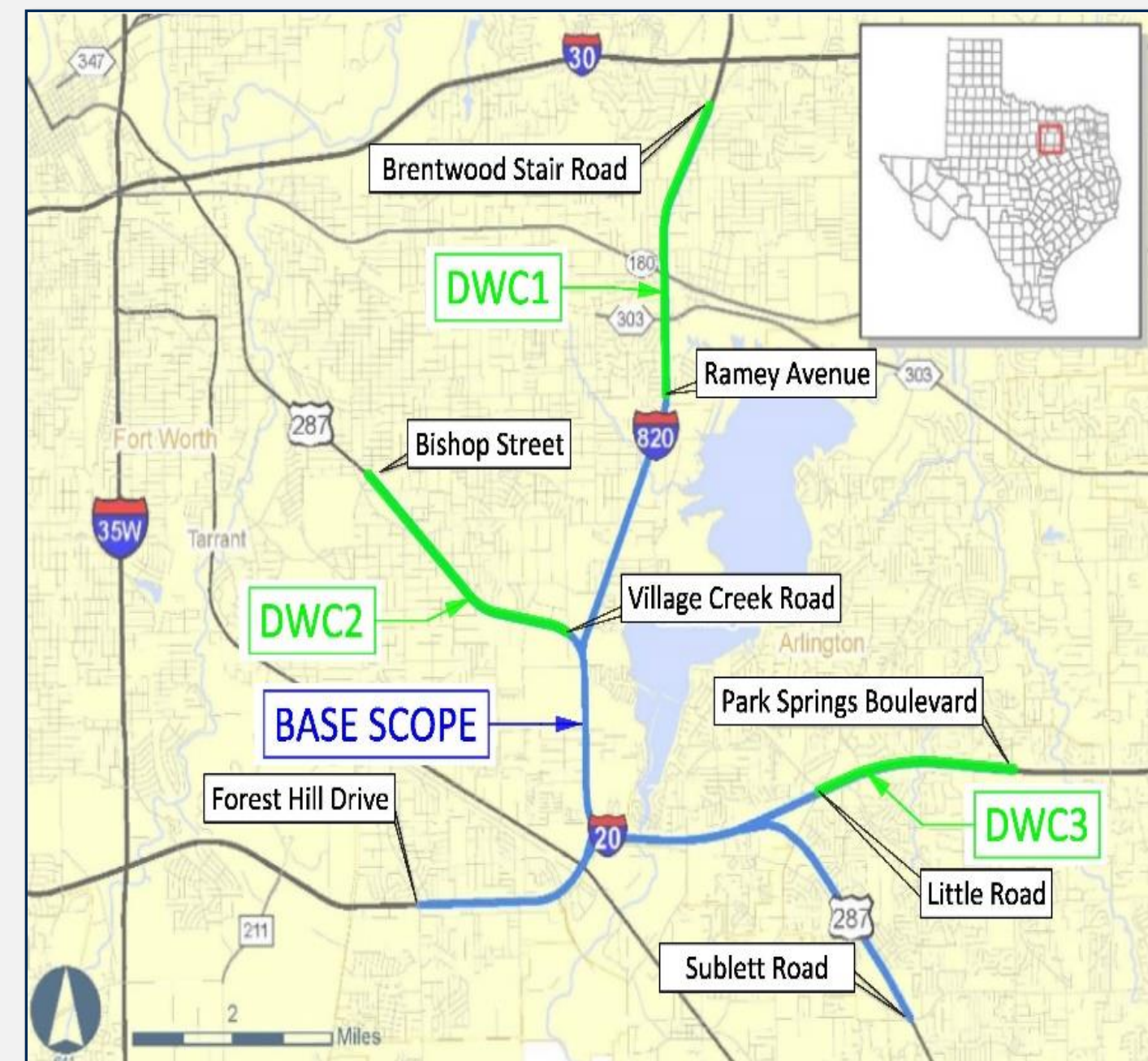


- **Southeast Connector**

- Location: Southeast Fort Worth
- Prime Contractor: South-Point Constructors
- Contract Awarded Date: 02/24/2022
- Contract Est. Duration: 6 Years (currently in Year 3)
- Contract Amount: \$2.0B
- DBE Goals: 23% of design / 14.5% of construction

- **Potential DBE Opportunities**

<https://southpointconstructors.com/opportunities/>




- **I-35 Northeast Expansion (NEX) South**

- Location: Northeast San Antonio
- Prime Contractor: Lone Star Constructors, NEX
- Contract Awarded Date: 08/16/2023
- Contract Est. Duration: 4.5 Years (currently in Year 2)
- Contract Amount: \$700M
- DBE Goals: 19.5% of design / 8.5% of construction

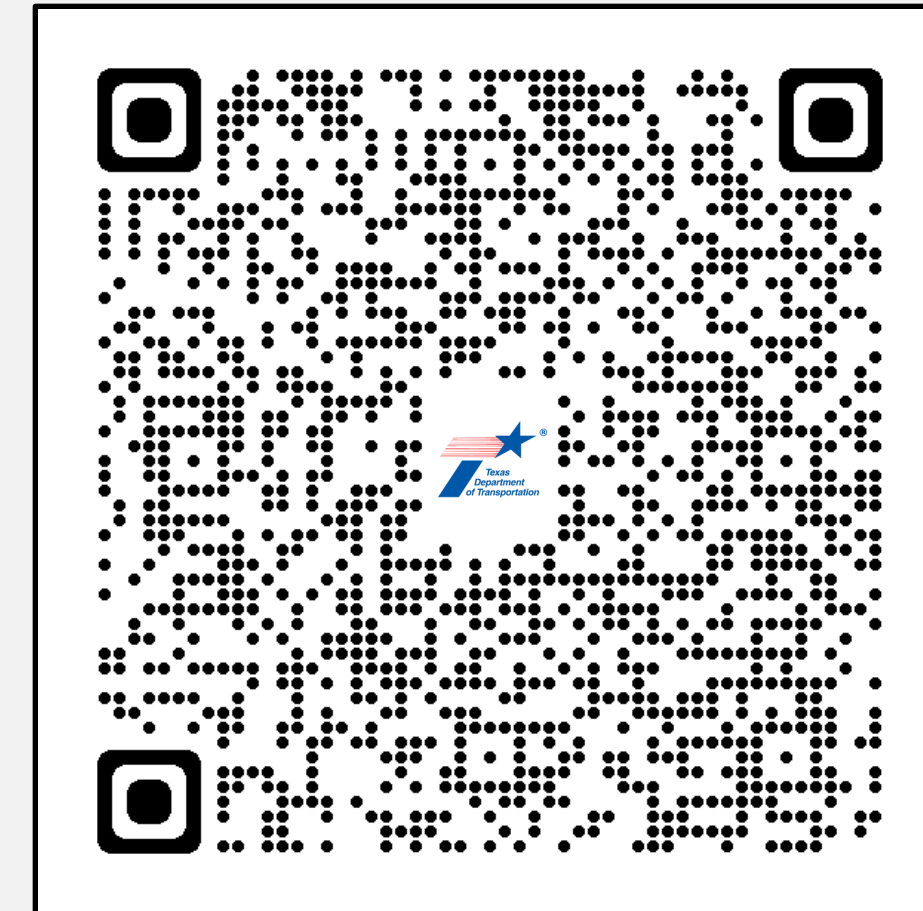
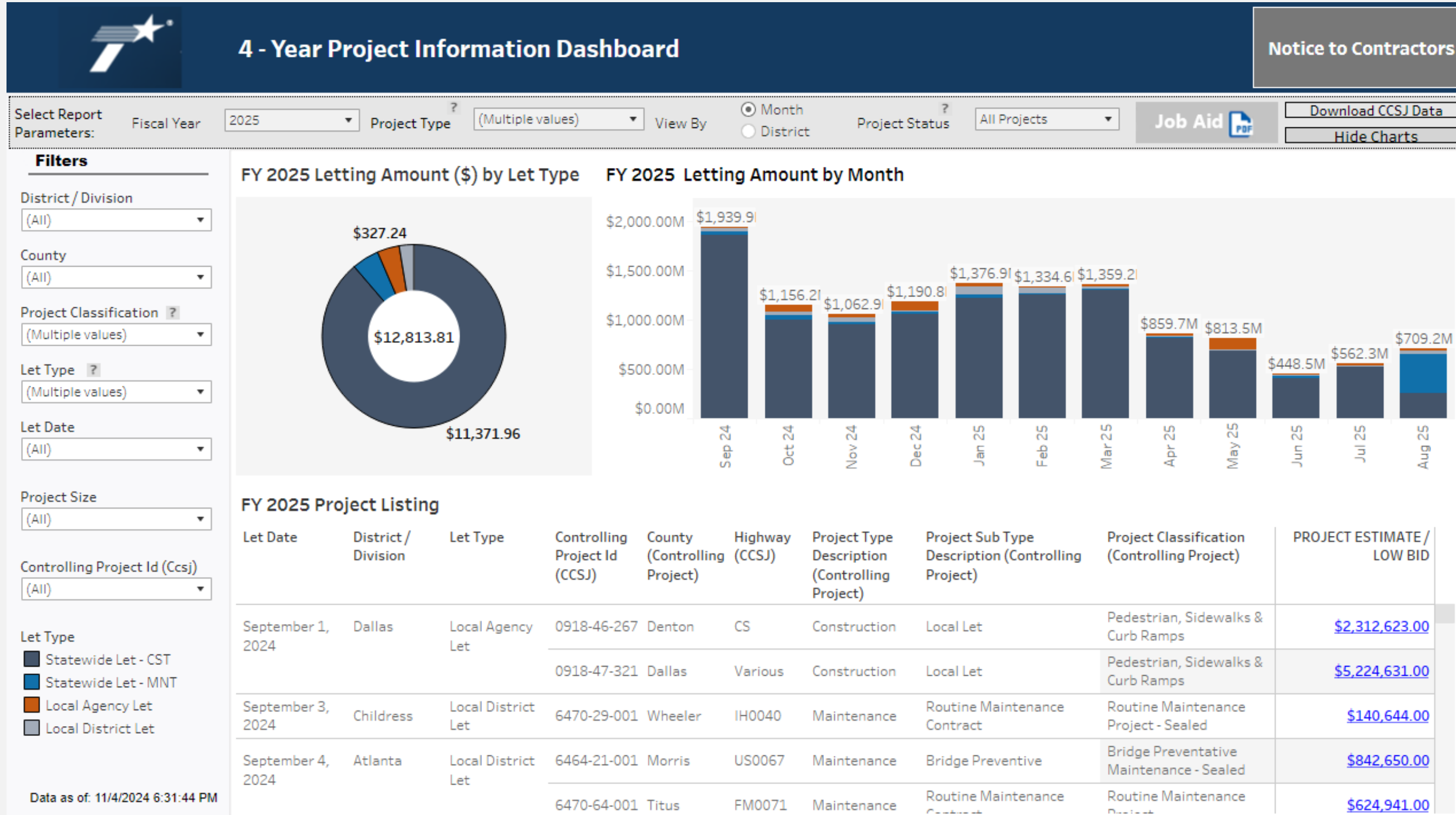
- **Potential DBE Opportunities (email)**

i35nex.opportunities@lsci35nex.com





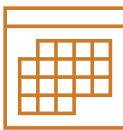
Design-Build Cadence
Description of how of Design-Build projects are planned into TxDOT's Design-Build program and current projects planned.



<https://tableau.txdot.gov/views/ProjectInformationDashboard/ProjectInformationDashboard>



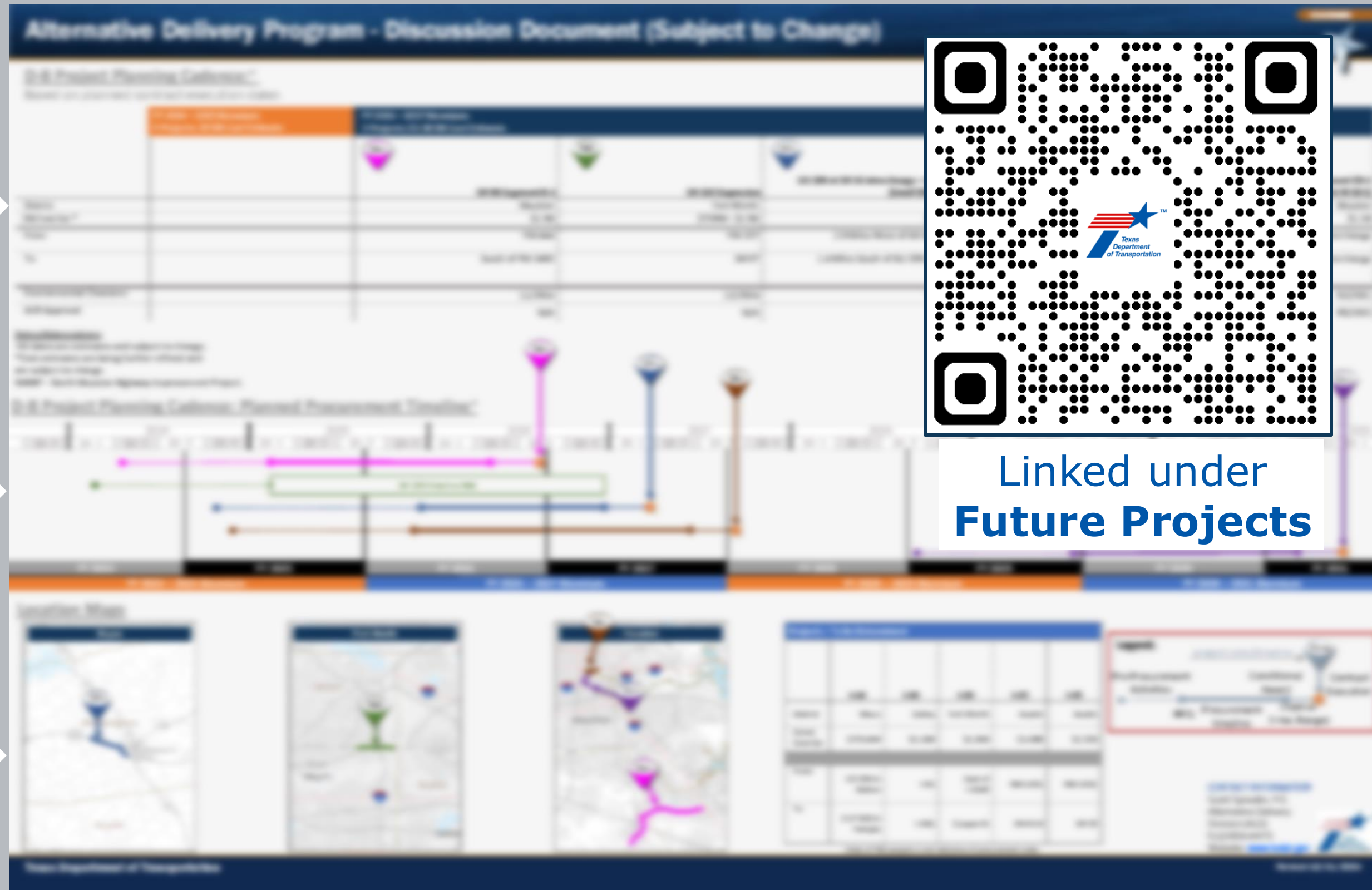
Project Information



Project Timelines



Location Maps

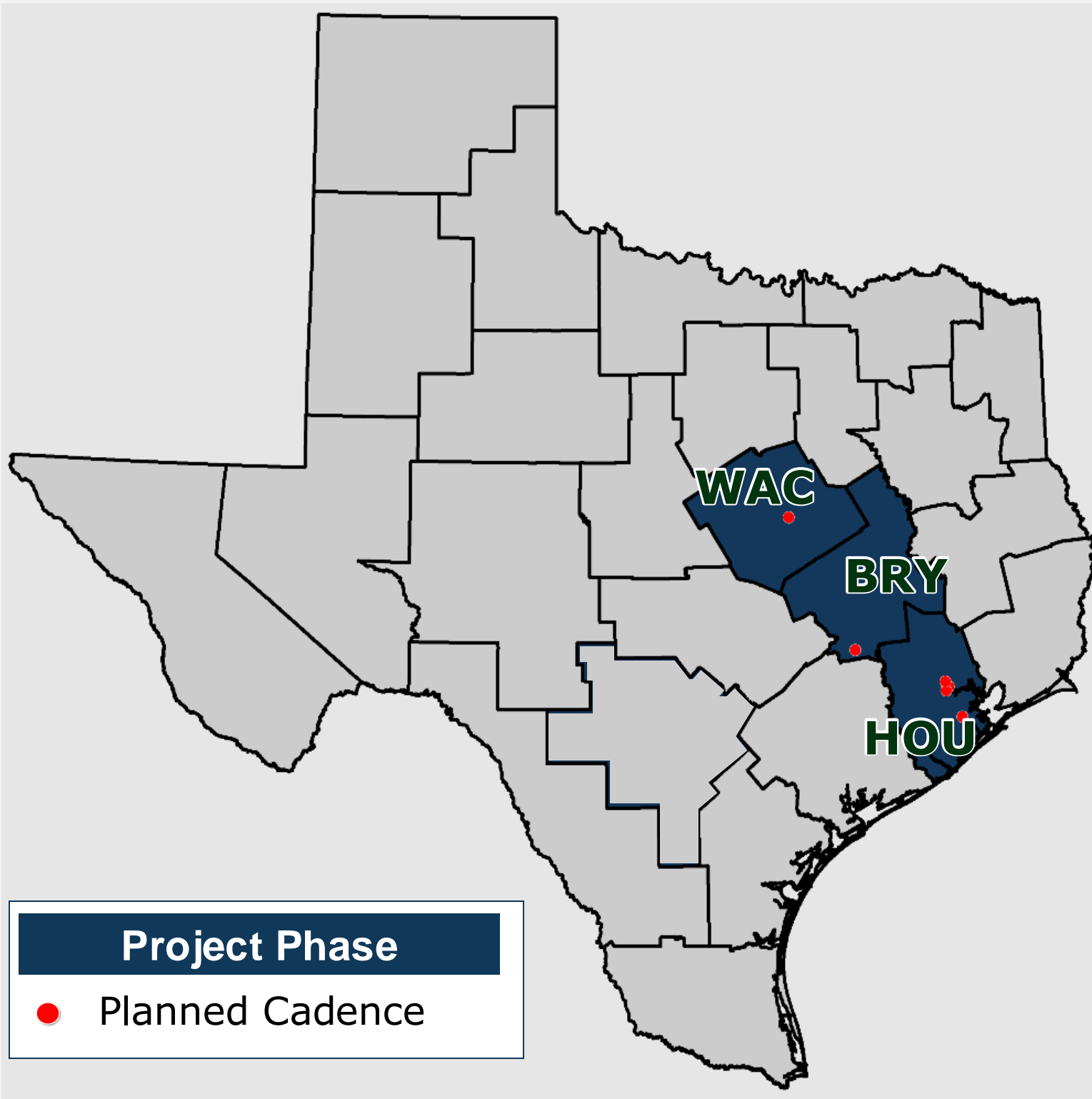


Alternative Delivery Program - Discussion Document (Subject to Change)

Linked under Future Projects

TxDOT's Alternative Delivery Program has a planning cadence of 5 projects with an estimated DB Cost of \$5.9 Billion

Biennium	District	Project	Estimated DB Cost
FY 2024-25	None		\$ 0
FY 2026-27	HOU	SH 99 Segment B-1 DB	\$1.94 B
	BRY	US 290/SH 36 Interchange	\$230 M
	FTW	SH 183 Expansion	\$739M - \$1.5B
FY 2028-29	HOU	NHHIP Segment 3C-2 (I-69/I-45/I-10 E)	\$1.43 B
FY 2030-31	HOU	NHHIP Segment 3D-1 (IH 45 & IH-69 S)	\$1.3 B



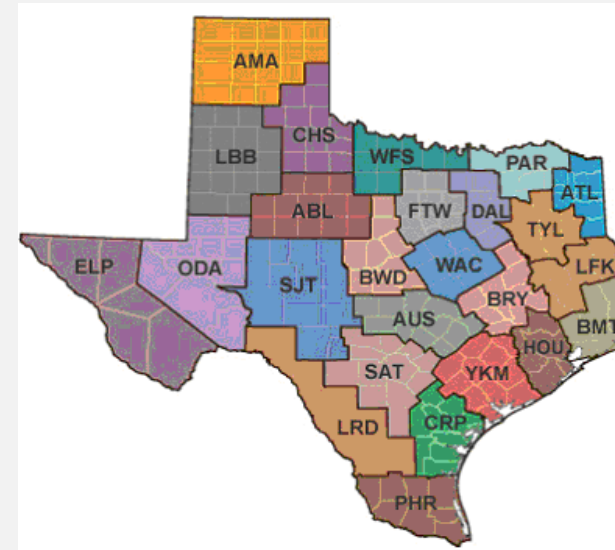


**Small Design-Build
Project Initiative**

Smaller Design-Build Projects



Allow more contractors to gain Design-Build experience and increase the Design-Build pool



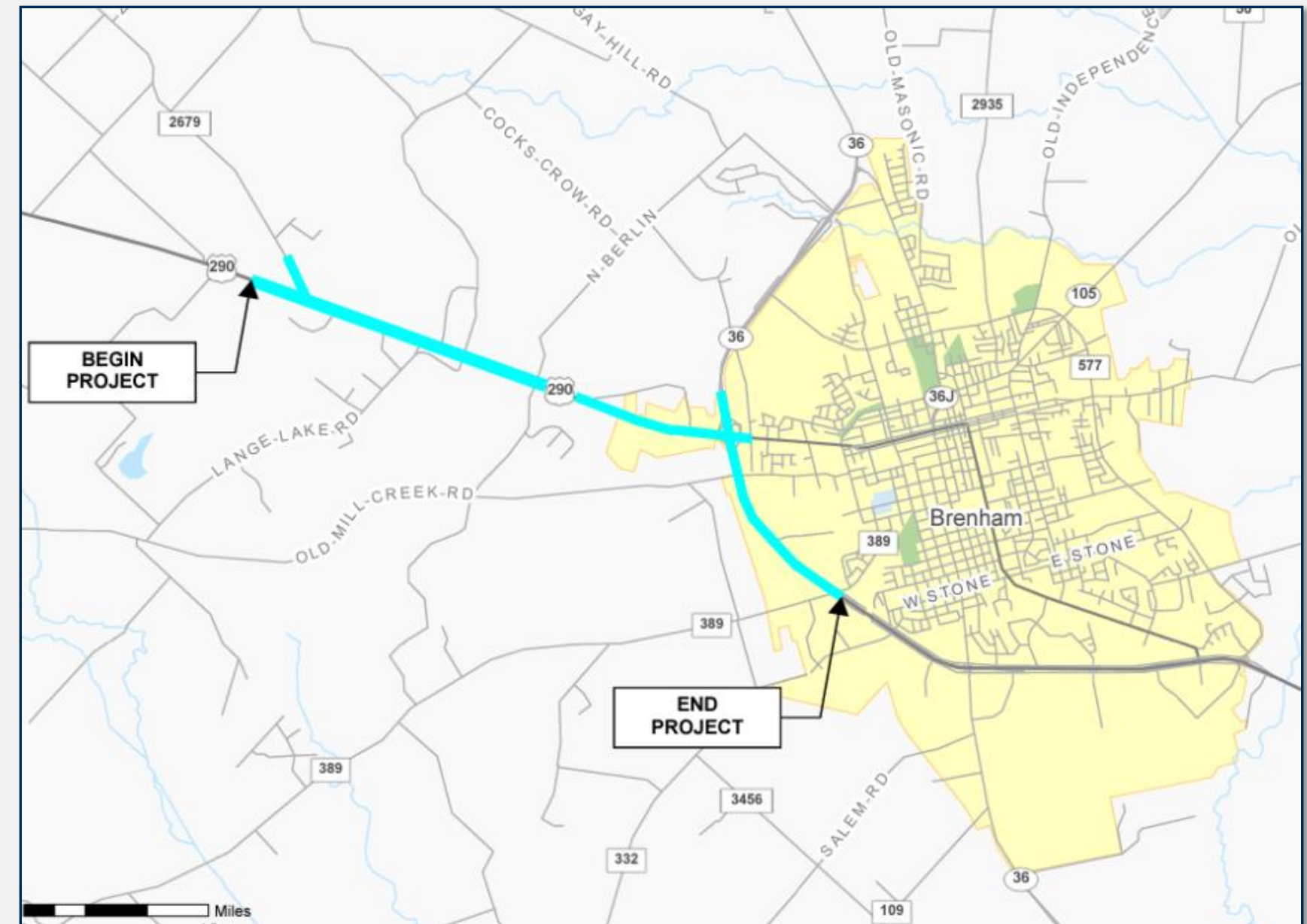
Allow more Districts the opportunity to have projects selected for Design/Build



Allow acceleration of project delivery

US 290 / SH 36 (Brenham / BRY)

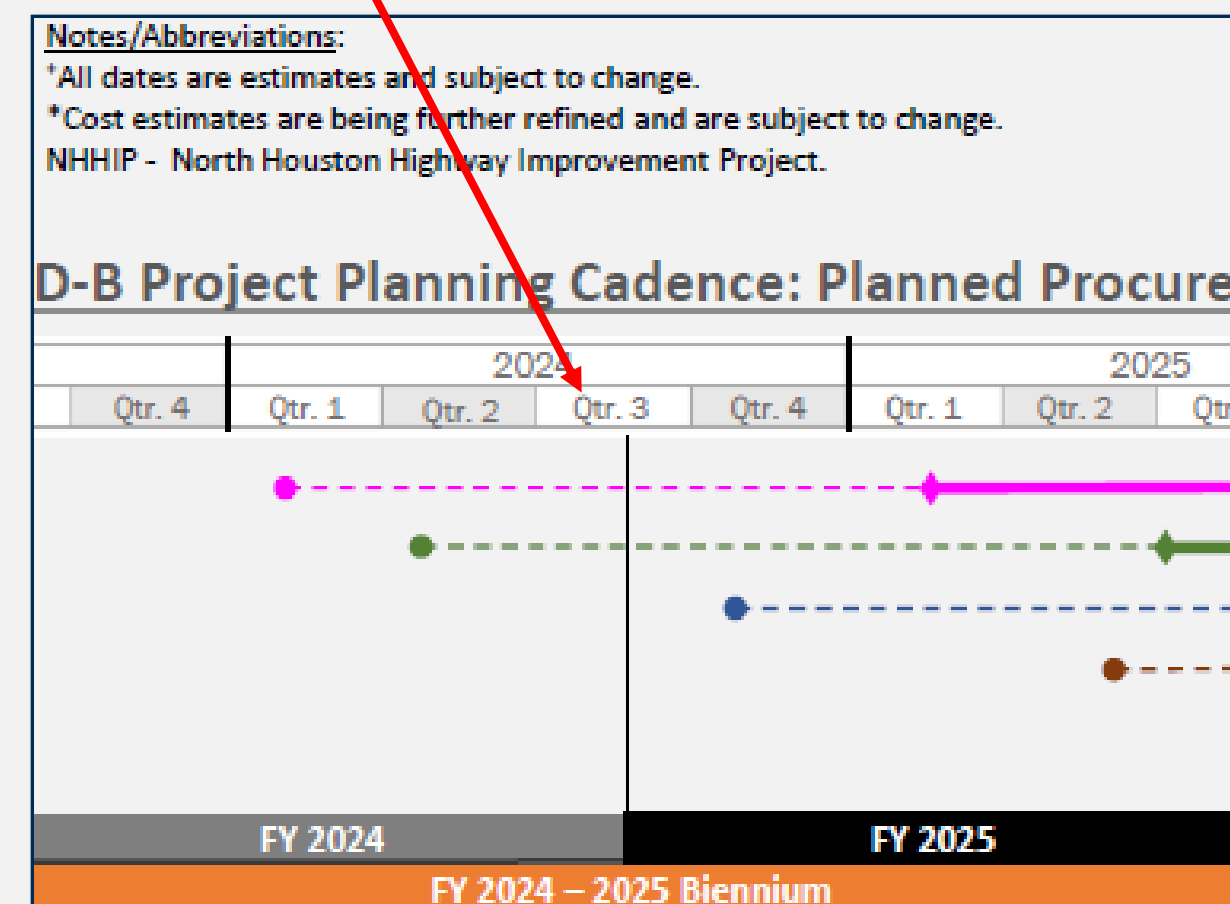
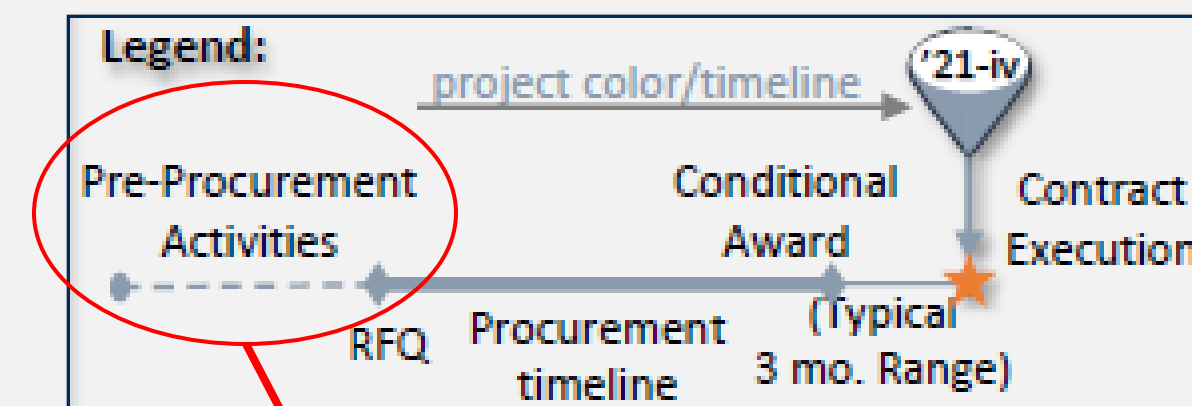
- Estimated DB price: \$230M
- US 290/SH 36 Interchange Improvements
- Conversion to one-way frontage roads
- Update ramps to current standards
- Bicycle & pedestrian improvements





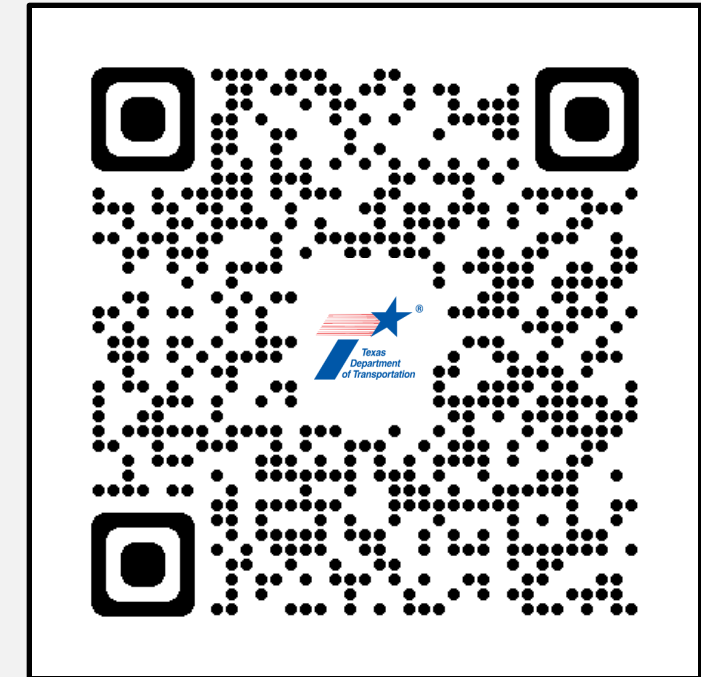
**Future DB
Opportunities**

- Industry Workshops held during pre-procurement
 - Project and procurement dates / details provided
 - Sign up for e-blast to find out when DB project activities commence
 - Check TxDOT ALD's web page
- Strategic teaming opportunities during pre-procurement and procurement phases
- Additional opportunities during implementation phase



- Significant business opportunities through both the DB Contractors and Consultants
- Encourage certification as a HUB/DBE/Small Business firm
- Certain professional services must be pre-certified with TxDOT
- Seek information:
 - For certification requirements go to TxDOT Website under "Doing Business"
 - For upcoming projects go to the "Planned Design-Build Procurement Timeline"

PEPS: Consultant Opportunities

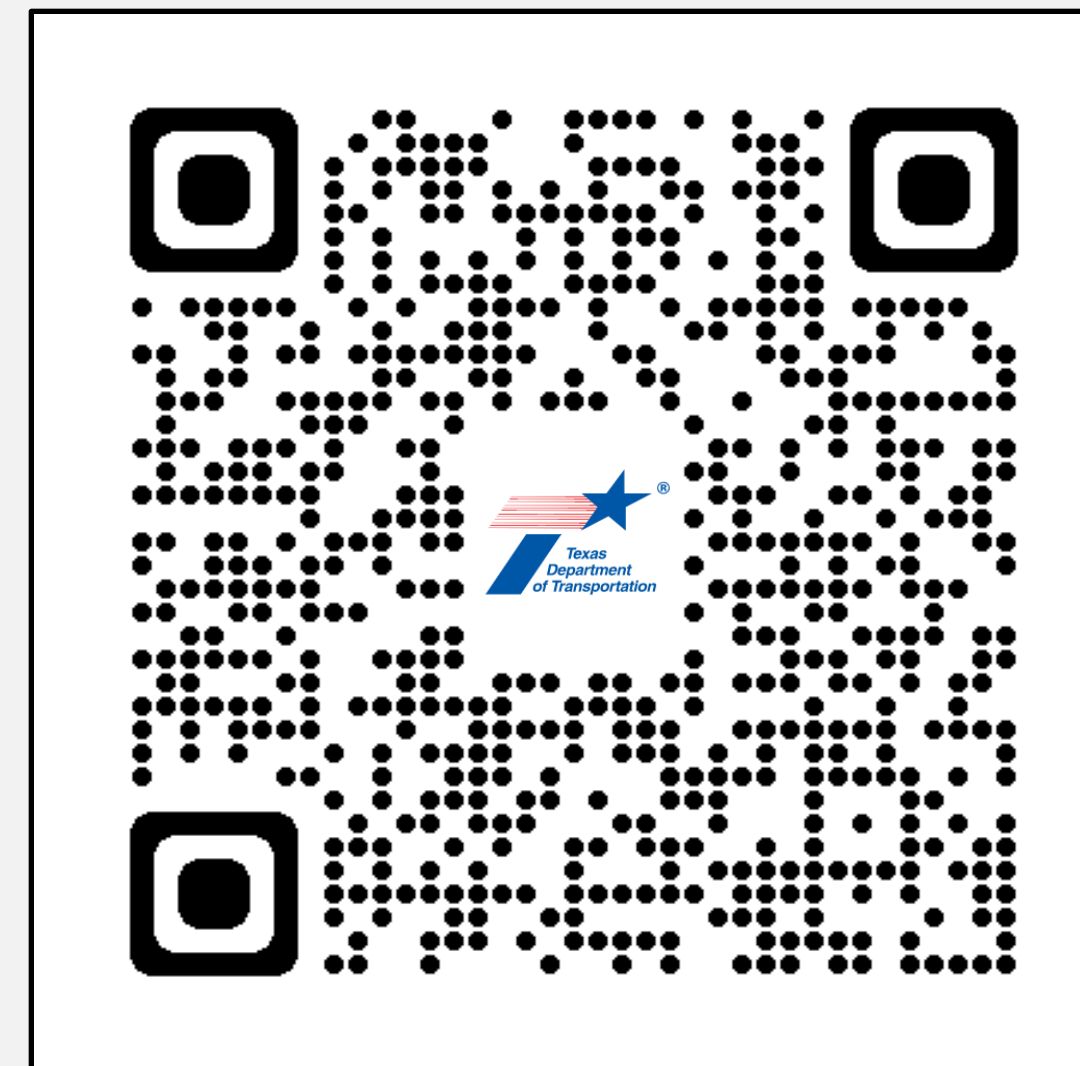


CIV: DBE Opportunities



 TxDOT.gov, Search "Alternative Delivery Projects"

Greg Snider, P.E.
Alternative Delivery Division, TxDOT
Greg.Snider@txdot.gov



To join the Alternative Delivery "E-Blast" Distribution email
Send email to: ALD_Training@txdot.gov
Subject: "ALD E-Blast"

<https://www.txdot.gov/business/road-bridge-maintenance/alternative-delivery.html>

HELP

#EndTheStreakTX

End the streak of daily deaths on Texas roadways.

[TxDOT.gov](https://www.txdot.gov)

#EndTheStreakTX Toolkit



**30TH RHCA
ANNIVERSARY**



**Help Us Improve
Scan the Code to
Take Survey**

THURSDAY, NOVEMBER 14TH, 2024