

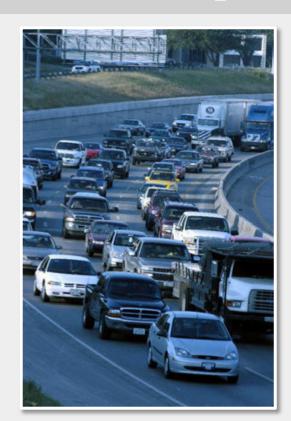
Unified Transportation Program (UTP) Overview

Border Trade Advisory Committee



What is the Unified Transportation Program?

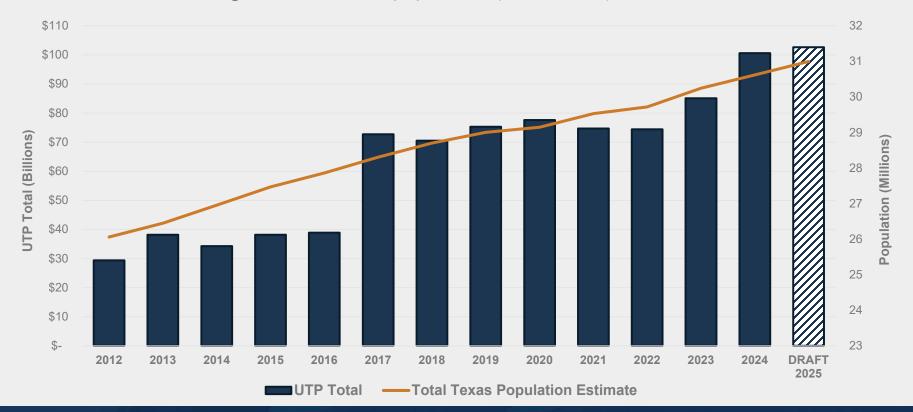
- TxDOT's annual 10-year plan that guides the funding development of transportation projects across the state
 - Identifies how much transportation funding the state expects to have over the next decade and how to distribute it to address TxDOT's strategic goals
 - Includes all transportation projects that TxDOT is developing for construction over the next 10 years
- Organized into 12 funding categories that focus on different highway project types or ranges of activities
- Required by state law to be updated and approved annually by the Texas Transportation Commission by August 31st
 - May be updated more frequently if necessary to authorize a major change to one or more funding allocations or project listings.



Unified Transportation Program Funding



Growth of total UTP funding and Texas state population (2012-2025)



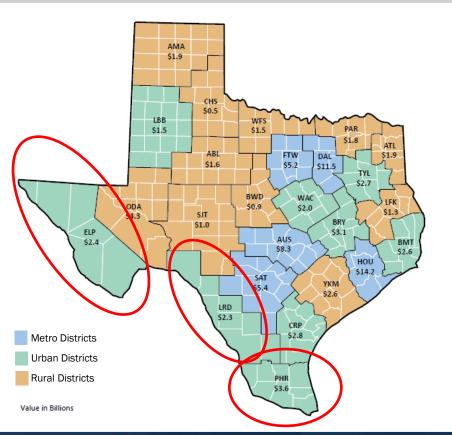
2024 UTP Funding by Category

- The 2024 UTP includes a total of \$100.6
 billion distributed across the 12 UTP funding categories for construction
- Projects in the UTP are selected by TxDOT Districts, Metropolitan Planning Organizations (MPOs), or the Texas Transportation Commission using performance-based selection process
- Categories 2, 4, and 12 are approved through the Commission and projects with this funding are listed in the 2024 UTP document
- Category 11 includes the Border State
 Infrastructure program, which dedicates
 \$120M to the border regions

	Category and Description	2024 UTP Distribution (\$B)
1	Preventive Maintenance & Rehabilitation	\$18.7
2	Metro and Urban Corridor Funding	\$11.5
4R	Statewide Connectivity (Rural)	\$10.0
4U	Statewide Connectivity (Urban)	\$7.8
5	Congestion Mitigation and Air Quality	\$2.3
6	Bridge	\$4.7
7	Federal Metropolitan Mobility	\$5.8
8	Safety	\$3.7
9	Transportation Alternatives	\$1.7
10	Supplemental Transportation Projects	\$1.2
10CR	Carbon Reduction Program	\$1.3
11	District Discretionary	\$1.5
11ES	Energy Sector	\$3.5
11SF	District Safety	\$1.2
11CO	Cost Overruns/Change Orders	\$0.8
12	Strategic Priority	\$14.0
12CL	Strategic Priority (Texas Clear Lanes)	\$6.0

2024 UTP Funding Distribution





District Type	Distribution (\$B)
Rural	19.2
Urban	23.0
Metro	44.7
Statewide	8.7
Category 3	5.0
Total	\$100.6

Statewide includes remaining balances in categories 4R, 6, 8, 9, 10 and 12.

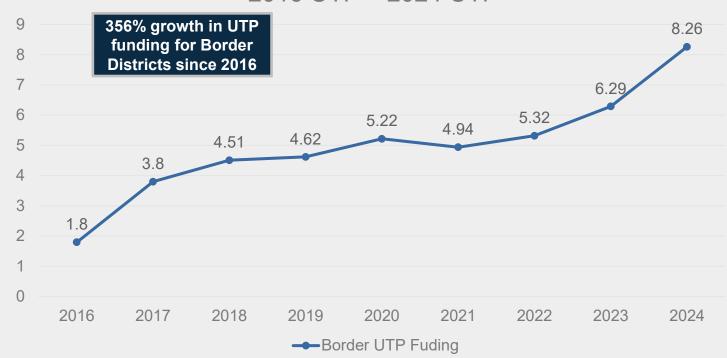
Rural, Urban and Metro are TxDOT District types and do not indicate actual rural vs. urban areas. Most districts combine a mixture of rural and urban areas.

Classification of TxDOT Districts is currently being reviewed by TxDOT staff subject to HB 3444, 88th Texas Legislative Session

Overview of TxDOT three Border UTP funding (2016-2024)







2025 UTP Development Process Timeline





Annual process involves many stakeholders and steps that

					here	include t	the forecast	funding dis lic outreach.	stribution, so	·	election
2023-SEP	OCT	NOV	DEC	2024-JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
Draft 2025 UTP Timeline	2025 UTP Timeline Review Receive New 10-Year Forecast 2025 Mobility Project Call Open	Scenarios and UTP Distributions 1st Quarter Pre-Alignment Meeting	Scenarios and UTP Distribution Scenarios and UTP Distributions District Project List Due District / Regional Prioritization and Scoring Due	Recommended Investment Scenario and UTP Distribution Scenarios and UTP Distribution Scenarios and UTP Distribution Scenarios and UTP Distributions	Distribute Planning Targets and Review Mobility Project List Based on Priority Scores 2nd Quarter Pre-Alignment Meeting Final District Project List Due	Finalize Statewide Prioritization and Scoring of Mobility Projects Project Review and Selection of Mobility Projects	Candidate Mobility Project List** Final District Estimates for FY 2025 Projects	Review Draft Candidate Mobility Project List and Process for Comments Draft 2025 UTP Document (text) Review Review Draft 2025 UTP Document (text) & Draft Candidate Mobility Project List**	Discussion on 2025 UTP	Post Draft 2025 UTP Publicly Public Comment Period Opens	Commission Votes on 2025 UTP Consideration to Adopt the 2025 UTP Review Draft 2025 UTP Review of Draft 2025 UTP Public Comment Period Closes 4th Quarter Pre-Alignment Meeting

UTP Timeline Key

Commission Actions

Commission Meeting

Chairman & Commissioner Briefings

ADM Briefing UTP Development

* Subject to change ** Staff recommendations

Draft 2025 UTP Distribution



Thank you!!



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Border Trade Advisory Committee



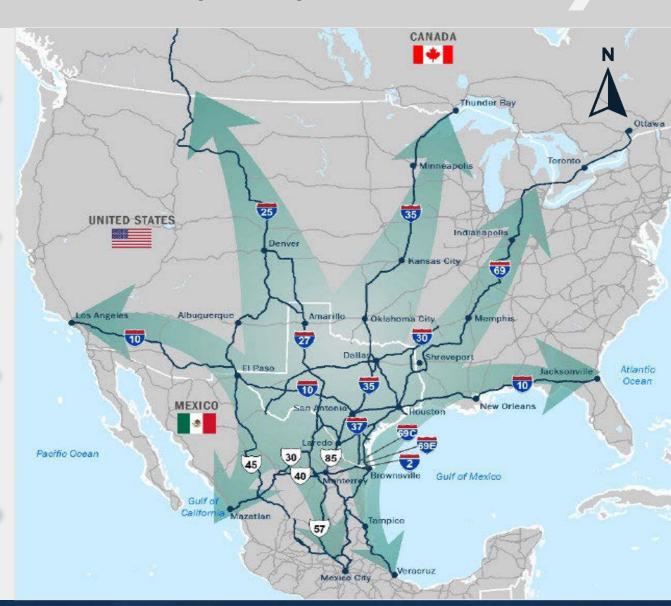
Texas-Mexico Border Transportation Master Plan (BTMP)

Adopted by Texas Transportation Commission (2021)

Identified current and future transportation needs, challenges, and opportunities for moving people and goods.

Outlined policy, program, and project recommendations to address needs.

Facilitated coordination and collaboration between Texas and Mexico (border transportation planning and programming).

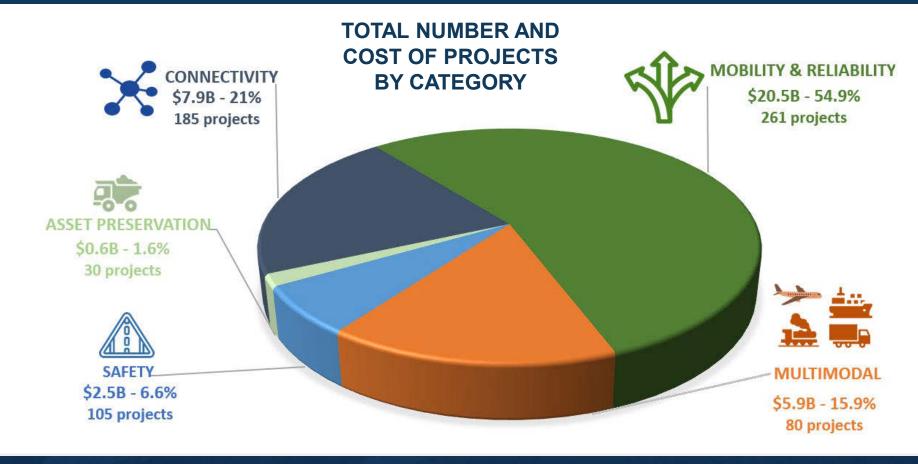


BTMP Project Recommendations



661 TOTAL TEXAS-MEXICO BORDERWIDE PROJECTS \$37.4B TOTAL PROJECT COST

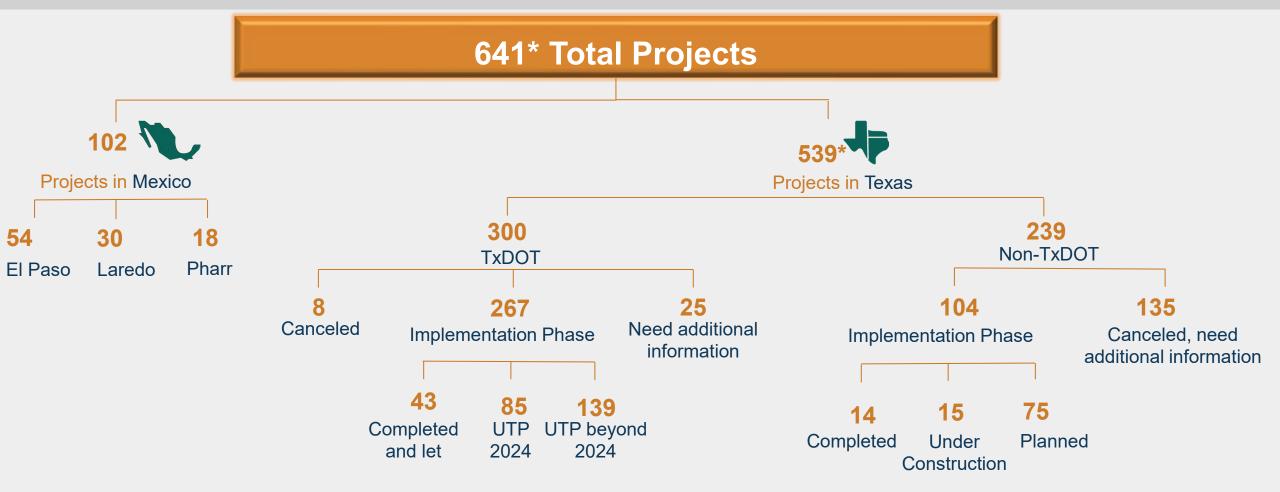
- 559 projects in Texas/U.S. totaling \$32.7B.
- 102 projects in Mexico representing \$4.7B.
- 193 border crossing projects totaling \$6.0B.
- 468 corridor projects representing \$31.4B of estimated costs.



All \$ figures from original data file

BTMP Project Classification



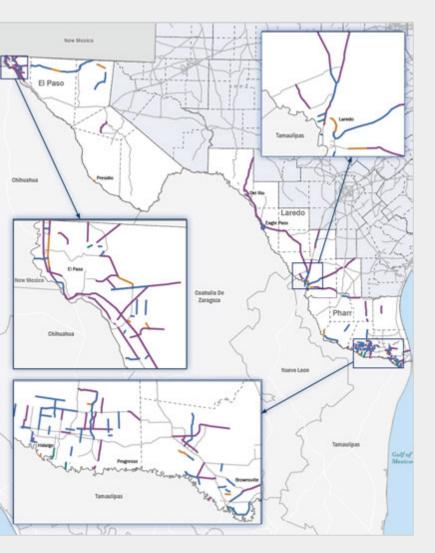


Project list updated in January 2024

^{*} There were duplicate projects and projects with missing information (e.g., CSJs) in the original list. The list has been updated in coordination with TxDOT's Border Districts and Divisions.

Texas-Mexico Border Transportation Master Plan Advancement





Texas Highway Projects

Districts	Construction Completed	Under Construction	Fully Funded (2024 UTP)	Future Projects	Canceled	Total
El Paso	1	14	21	46	0	82
Laredo	2	13	13	53	2	83
Pharr	5	8	51	40	6	110
Total	8	35	85	139	8	275 *

^{*} In addition, 25 projects require additional information (e.g., CSJ) to track progress towards project implementation.

DISTRICT

TPP Division

Texas Department of Transportation

International Trade and Border Planning











Completed Projects

CU	mpieteu i	rioje	CLO							
	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding
1	0167-01-117	2021	US 54	Modify existing ramps, signing, and pavement markings.	FM 3255 (Martin Luther King Blvd)	Sean Haggerty	\$1.7M	\$1.7M	Full	(*)

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*	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	2121-01-094	2022	IH 10	Widen from 4 to 6 lanes; ramp reconfigurations; reconstruct existing frontage roads, and operational improvements.	0.22 mi W of FM 1905 (Antonio St)	SH 20 (Mesa St)	\$173.1M	\$173.1M	Full	2
2	2552-02-035	2021	SL 375	SL 375 interchange operational improvements (NB and SB ramps).	1.0 mi N of Sergeant Major	1.0 mi S of Sergeant Major	\$3.8M	\$3.8M	Full	- 23
3	2552-02-028	2022	SL 375	Widen from 4 to 6 lanes and construct 2-lane frontage roads.	SS 601	Montana Ave (US 62/180)	\$103.6M	\$103.6M	Full:	
4	0924-06-564	2024	cs	John Hayes (Darrington/Berryville)(Construction Phase 1): Build 1 lane in each direction with raised median.	Pellicano Dr	Montwood	\$23.8M	\$23.8M	Full	
5	0924-06-605	2023	Rojas Dr	Reconstruction and widening from 4 to 6 lanes.	LP 375	Bill Burnett	\$12M	\$12M	Full	10
	2121-04-114	2021	IH 10	Widen from 4 to 6 lanes.	Eastlake Blvd	FM 1281 (Horizon Blvd)	\$17.3M	\$17.3M	Full	- 25
7	0924-06-587	2023	Darrington	Reconstruction of existing 4-lane road.	Eastlake Blvd	Oxbow Dr	\$21.4M	\$21.4M	Full:	22
8	3451-01-040	2023	FM 1281	Intersection and operational improvements.	Horizon Blvd at Darrington Intersection		\$11.4M	\$11.4M	Full	43
9	0374-06-022	2022	US 62	Construct Super 2.	2.90 mi W of FM 2317	6.17 mi E of RM 1111	\$21.1M	\$21.1M	Full	+7
10	2451-02-013	2021	RM 652	Full depth rehabilitation.	FM 1165 Intersection	0.91 mi W of FM 3541	\$49.7M	\$49.7M	Full	*6
11	0104-10-006	2017	US 67	New 2-lane twin bridge for SB traffic into Mexico.	Puerto Rico St	International Demarcation Line	\$6.9M	\$6.9M	Full	
12	0924-06-612	2023	Various	Provide efficient, single seamless, transit service in El Paso County, Horizon City, Town of Vinton, Anthony, San Elizario, Clint, and the City of Socorro.	County Wide		\$1M	\$1M	Full	**
13°	0924-06-615	2021	Various	Provide efficient, single seamless, transit service in El Paso County, Horizon City, Town of Vinton, Anthony, San Elizario, Clint, and the City of Socorro.	County Wide		\$0.9M	\$0.9M	Full	×
14*	0924-06-620	2023	Various	Design, construct, and install ITS serving BOTA and Zaragoza POEs.	IH 110 from BOTA US 62. SL 375. SS 601. SH 178 from IH 10	IH 110 to IH 10. US 62. SL 375 to Coles Int SL	\$8.3M	\$8.3M	Full	



TPP Division

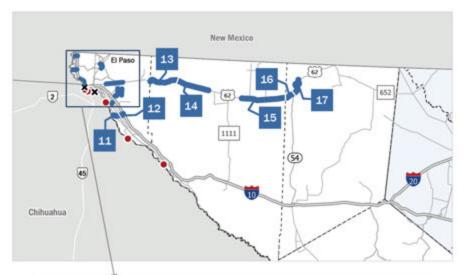
Texas Department of Transportation

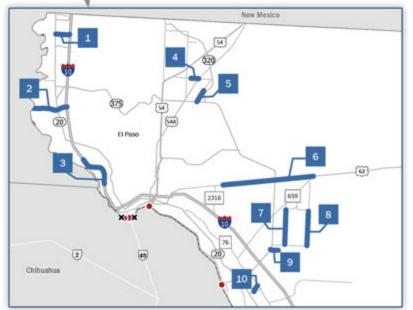
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Projects Funded in the 2024 UTP

	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0924-06-606	2024	Valley Chile Rd	Reconstruction of roadway, incl. sidewalks, drainage, lighting, illumination, landscaping, and irrigation.	SH 20 (Doniphan Dr)	IH 10	\$7M	\$9.2M	Full	15
2	3592-01-009	2024	SH 178	Interchange improvements, incl. grade separation(s), rebuild I-10 overpass, U-turns, and 4 direct connectors.	NM/TX State Line	IH 10	\$208.5M	\$208.5M	Full	:2
3	2121-02-167	2025	IH 10	IH 10 Frontage Ext Phase I; Construct 2-lane WB frontage roads and ramp improvements.	Executive Center Blvd	Sunland Park Dr	\$28.5M	\$28.5M	Full	
4	0924-06-611	2024	Sean Haggerty Dr	Construct new 4-lane bridge with pedestrian and bike facilities.	Nathan Bay Dr	Dyer St	\$24.5M	\$25.4M	Full	
5	0924-06-625	2026	Railroad Dr	Widen from 2 to 4 lanes, incl. road rehabilitation and reconstruction of existing road.	Purple Heart Hwy	Shrub Oak Dr	\$19.2M	\$19.2M	Full	
6	0374-02-100	2026	US 62	US 62/180 (Montana Ave) Expressway and Frontage Roads Phase II construction and reconstruction.	Global Reach Dr	FM 659 (Zaragoza Rd)	\$131.6M	\$131.6M	Full	
7	0924-06-621	2027	Tierra Este Rd	6-lane divided with bicycle and pedestrian facilities.	Pellicano Dr	Cozy Cove Ave	\$30M	\$30M	Full	
8	0924-06-565	2025	cs	John Hayes (Darrington/Berryville) (Construction Phase 2): Add 2 lanes in each direction with blike lanes.	Pellicano Dr	Montwood	\$20.2M	\$21M	Full	
9	0924-06-637	2028	Bob Hope Dr	Build 6-lane divided with bike lanes.	SL 375	Mission Ridge Blvd (Arterial 1)	\$13.9M	\$12.9M	Full	\$994.6K
10	0924-06-607	2026	Old Hueco Tanks Rd	Nuevo Hueco Tanks extension: Build 4-lane roadway and shared-use path.	FM 76 North Loop Dr	SH 20 (Alameda Ave)	\$20.7M	\$20.7M	Full	8.
11	1281-01-017	2028	FM 1110	Construct new 4-lane divided arterial.	SH 20 (Alameda Ave)	FM 76 (North Loop)	\$29.5M	\$29.5M	Full	1.5
12	1281-02-007	2029	FM 1110	Construct and upgrade to 4-lane divided arterial.	FM 76 (North Loop)	IH 10	\$5.5M	\$5.5M	Full	15
13	0374-04-032	2026	US 62	Mill and inlay,	El Paso/Hudspeth CL	13.6 mi E of El Paso/Hudspeth CL	\$19.2M	\$19.2M	Full	
14	0374-05-026	2030	US 62	Construct Super 2.	13,608 mi E of El Paso/Hudspeth CL	2.04 mi E of FM 2317	\$23.3M	\$23.3M	Full	
15	0374-07-027	2027	US 62	Construct Super 2.	3.715 mi W of FM 1437	Hudspeth/ Culberson CL	\$21.8M	\$21.8M	Full	
16	0374-08-022	2032	US 62	Construct Super 2.	0.15 mi W of Hudspeth/ Culberson CL	0.11 mi W of RM 54 Intersection	\$7.6M	\$7.6M	Full	
17	0233-02-028	2031	US 62	Mill overlay and base repairs.	0.11 mi W of RM 54 Intersection	8.64 mi E of RM 54 Intersection	\$7.9M	\$7.9M	Full	



TPP Division

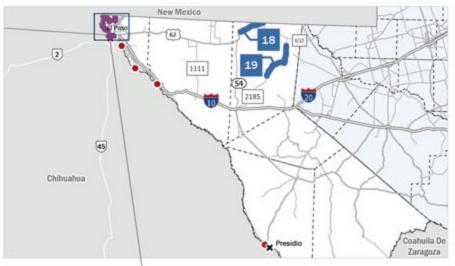
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Projects Funded in the 2024 UTP

	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
18	0233-01-047	2030	US 62	Mill overlay and base repairs.	8.64 mi E of RM 54 Intersection	New Mexico State Line	\$16.7M	\$16.7M	Full	12
19	1158-05-002	2025	FM 2185	Extend 2-lane FM 2185 and create a connection to RM 652 via FM 3541.	750 ft S of Looney Spur Rd	Jot with FM 3541	\$100M	\$100M	Full	
20*	0924-06-563	2029	cs	Arterial 1 (1682 Blvd); Build 4-lane divided road.	Future Border Hwy East	IH 10	\$26.7M	\$26.7M	Full	
21"	0924-06-613	2024	Various	Regional Transfer Start-Up Assistance.	County Wide		\$4.1M	\$4.1M	Full	

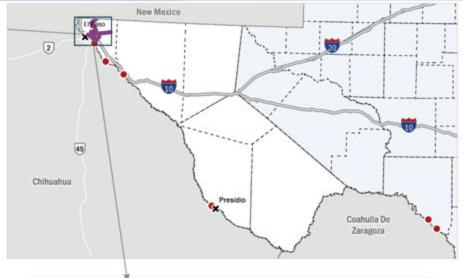
#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0001-01-064	2033	SH 20	Capacity and operational improvements.	SH 20 (Mesa St)	FM 1905 (Washington St)/ State Line	\$22.4M		None	\$22.4M
2	0001-01-067	2050	SH 20	Widen to 6-lanes divided, incl. median and buffer, sidewalk, illumination, intersection Improvements, and aesthetic elements (Alternative A).	Redd Rd	Mesa St (SH 20) Country Club Rd	\$26.4M		None	\$26.4M
3	2121-01-097	2033	IH 10	Rehabilitation and operational improvements: EB frontage road (Phase IV).	FM 1905 (Antonio St)	SS 37 (Westway Blvd)	\$9.5M	88	None	\$9.5M
4	2121-01-102	2033	IH 10	Add 1 adaptive lane each direction and ramp/flyover improvements.	Thorn Ave	Executive Center Blvd	\$66.4M		None	\$66.4M
5	0001-02-073	2050	SH 20	Widen to 6-lanes divided, incl. median and buffer, sidewalk, illumination, intersection Improvements, and aesthetic elements (Alternative A).	Mesa St (SH 20) Country Club Rd	Sunland Park Dr	\$52.4M	2	None	\$52.4M
6	2121-02-160	2033	IH 10	Widen from 6 to 8 lanes.	SH 20 (Mesa St)	IH 10/US 85/ Sunland Park Int	\$85.3M	20	None	\$85.3M
7'	0924-06-638	2029	Tom Mays Park	Build 2-lane divided with bike lanes.	Westway Blvd	Transmountain (SL 375)	\$15.7M	10	None	\$15.7M
8	2121-02-166	2028	IH 10	IH 10 Phase 1 (FM 1966 to 0.5 mi E of Campbell St): Widen from 3/5 to 5/7 lanes each direction, add 2-lane frontage roads each direction, ramp and operational improvements, and bike/ped paths.	Executive Center Blvd	SL 478 (Copia St)	\$488.1M	\$388.1M	Partial	\$100M
9	0924-06-598	2033	Missouri	Construct railroad overpass.	N Lee St	N Walnut St	\$39.2M	8.	None	\$39.2M
10	0924-06-599	2033	Montana Ave	Construct railroad overpass.	Cotton Rd	Palm St	\$28M	(i)	None	\$28M
11	0665-01-012	2033	FM 3255	Widen from 2 to 4 lanes.	TX/NM State Line	Loma Real Ave	\$23.7M	8:	None	\$23.7M

Texas Department of Transportation EL PASO

DISTRICT



TPP Division International Trade and Border Planning





#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
12	0167-01-129	2033	US 54	Construct 4-lane divided highway and grade separations.	FM 2529 (McCombs St)	State Line Rd	\$156.8M		None	\$156.8M
13	2552-02-029	2033	SL 375	Add 1 lane each direction.	SS 601	Dyer St (BU 54A)	\$38M		None	\$38M
14	1046-03-004	2033	SS 601	Operational improvements at SS 601, Walter Jones, and Airport Rd.	Airport Rd	SL 375 (Purple Heart Hwy)	\$19.2M	-	None	\$19.2M
15	1046-03-005	2033	SS 601	Construct NB-WB and EB-SB direct connectors.	SL 375	SL 375	\$26.8M		None	\$26.8M
16	0924-06-532	2033	Global Reach	Construct direct connectors, 2-lane frontage roads, and interchanges.	US 62/180 (Montana Ave)	SS 601	\$27.7M		None	\$27.7M
17	2121-02-168	2033	IH 10	Add 1 lane and 1 adaptive/transit lane each direction. Add collector-distributor lanes, and frontage road, ramp, and intersection improvements, as well as bike/ped amenities.	SL 478 (Copia St)	US 62 (Paisano Dr)	\$398.2M		None	\$398.2M
18	2121-03-159	2033	IH 10	Add 1 lane, 1 adaptive lane, and frontage roads in each direction. Ramp and operational improvements, and bike/ ped amenities.	US 62 (Paisano Dr)	Airway Blvd	\$309.7M	·	None	\$309.7M
19	0002-01-104	2050	SH 20	Replace pavement, center raised median, side lighting, continuous sidewalk, on-street parking, new signals, access management.	Texas Ave	Delta St	\$36.8M		None	\$36.8M
20	0002-01-105	2050	SH 20	Replace pavement, center raised median, side lighting, continuous sidewalk, on-street parking, new signals, access management.	Delta Dr	Prado Rd	\$50.5M	4	None	\$50.5M
21	2121-03-162	2033	IH 10	Add 1 lane and 1 adaptive lane each direction, Frontage road, ramp, and intersection improvements, and blike/ped amenities.	Airway Blvd	FM 659 (Zaragoza Rd)	\$398.2M		None	\$398.2M
22	0374-02-116	2033	US 62	Construct single lane direct connector ramps at US 62/180 and Global Reach Dr and at US 62/180 And St. 375 for operational improvements at the intersections.	Global Reach	FM 659 (Zaragoza)	\$143.6M	i.	None	\$143.6M
23	2121-03-163	2034	IH 10	Add 1 lane and 1 adaptive lane each direction. Frontage road, ramp and collector-distributor, and intersection improvements, as well as bike/ped amenities.	Yarbrough Dr	FM 659 (Zaragoza Rd)	\$309.7M		None	\$309.7M
24	2121-03-146	2040	IH 10	Construct interchange at Pendale.	Lee Trevino	E of FM 659 (Zaragoza Rd)	\$16.8M		None	\$16.8M
25	1046-01-022	2033	FM 659	Widen from 4-lane to 6-lane.	IH 10	FM 76	\$8M		None	\$8M
26	2552-04-051	2033	SL 375	Operational ramp improvements.	SL 375 EB (Cesar Chavez Border Hwy)	US 62 (Paisano Dr)	\$17.9M	÷	None	\$17.9M
27	0374-02-102	2033	US 62	Widen 4-lane undivided to 6-lane divided and construct overpass.	FM 659 (Zaragoza Rd)	Desert Storm Rd	\$23.6M	i.	None	\$23.6M
28	1046-01-020	2033	FM 659	Widen from 4-lane to 6-lane.	IH 10	SL 375 (Joe Battle Blvd)	\$43.4M		None	\$43.4M

DISTRICT

TPP Division

Texas Department of Transportation

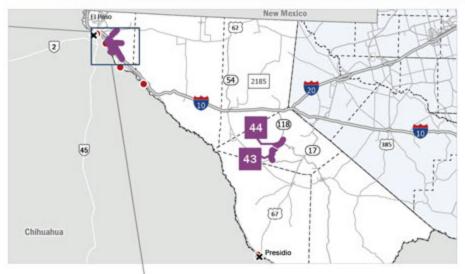
International Trade and Border Planning













	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
29	1046-01-021	2034	FM 659	Widen from 4 lanes to 6 lanes and intersection improvements.	SL 375 (Joe Battle Blvd)	US 62/180 (Montana Ave)	\$83.5M	-	None	\$83.5M
30	2121-04-119	2037	IH 10	Add 1 lane and 1 adaptive lane each direction. Frontage road, ramp and collector-distributor, and intersection improvements, as well as bike/ped amenities.	FM 659 (Zaragoza)	Eastlake Blvd	\$276.5M		None	\$276.5M
31	0002-01-103	2050	SH 20	New alignment and intersection.	N Old Pueblo Dr	Candelaria St	\$1.6M		None	\$1.6M
32	2121-04-117	2034	IH 10	Ramp and operational improvements (Eastlake and Horizon interchange reconstruction).	Eastlake Blvd	FM 1281 (Horizon Blvd)	\$25M		None	\$25M
33	0002-02- 058	2035	SH 20	Widen from 4-lane to 6-lane divided (Alternative from Border Highway East/PEL study).	SL 375 (Americas Ave)	FM 1110 (Clint Rd)	\$88.1M		None	\$88.1M
34"	1281-01-019	2033	FM 1110	Build 4 lane divided.	Border Hwy East	SH 20 (Alameda Ave)	\$50.4M		None	\$50.4M
35	0924-06-591	2033	IH 10	Build 4-lanes divided highway, incl. St. 375 direct connectors and elevated MIs at Pan American.	SL 375 (Americas Ave)	Eastlake/Old Hueco Tanks Extension	\$240.8M		None	\$240.8M
36	0924-06- 592	2038	IH 10	Build 4 lane divided highway.	Eastlake/Old Hueco Tanks Extension	FM 1110 (Clint)	\$168M		None	\$168M
37	3451-01-046	2050	FM 1281	Reconstruct interchange as a diverging diamond interchange.	IH 10	÷	\$15.2M		None	\$15.2M
38	3451-01-045	2050	FM 1281	Reconstruct Horizon Blvd to 2 lanes in each direction, incl. 14' raised median, directional median openings, and bus pullouts.	IH 10	FM 76 (North Loop)	\$2.9M		None	\$2.9M
39	3451-01-037	2041	FM 1281	Reconstruct Horizon Blvd to 3 lanes in each direction, incl. 14' raised median, directional median openings, and bus pullouts.	IH 10	Ascension	\$27.3M		None	\$27.3M
40	2121-04-113	2041	IH 10	Widen mainlanes, operational and intersection improvements, incl. new interchange.	FM 1281 (Horizon Blvd)	FM 1110 (Clint Rd)	\$115M	÷	None	\$115M
41	2121-04-116	2033	IH 10	Widen from 4 to 6 lanes.	FM 1110 (Clint Rd)	FM 3380 (Aguilera International Hwy)	\$212.4M		None	\$212.4M
42	2121-04-115	2034	IH 10	Construct frontage roads (2 lanes each direction).	FM 1110 (Clint Rd)	FM 793 (Fabens Rd)	\$52.9M		None	\$52.9M
43	0415-03-020	2033	SH 166	Widen roadway.	8.609 mi S of SH 118	FM 505	\$2.7M		None	\$2.7M
44	0415-02-026	2033	SH 166	Widen roadway.	SH 118 Jct	8.609 mi S of SH 118	\$3.1M		None	\$3.1M
45	0924-06- 136	2036	Various	Build 4 lanes and overpasses.	FM 3255 Martin L King Jr. Blvd @ TX-NM	On SL 375 E of Railroad Dr Overpass	\$228.2M		None	\$228.2M
46"	0924-06- 590	2033	cs	Construct 4-lane undivided.	IH 10	SH 20 (Doniphan)	\$11.2M		None	\$11.2M

BORDER TRANSPORTATION MASTER PLAN

EL PASO DISTRICT



TPP Division

International Trade and Border Planning









Projects Requiring Additional Information

#	CSJ	Let Year	Highway	Project Description	Project Limits	Project Cost	Cat Funding	Funding Status	Funding Gap	Comments
1				Road bypass studies for Alpine. Future freight volume growth may necessitate an alternate truck route around Alpine to preserve its quality of life and pedestrian orientation. Conduct a feasibility study to identify community impacts from increased freight volume and alternate route options.		\$1.5M				ATPO-12-019 Railfroad Crossing Study
2	*	3.50		Rail bypass studies for Alphine. Future rail volume growth may necessitate a rail bypass around Alpine to mitigate quality of life concerns. Conduct a feasibility study to identify community impacts from increased rail volumes and rail relocation options.	**	\$1.5M	*	- 8	*	AIPO-12-019 Railroad Crossing Study
3	70	0.70	100	Redesign pedestrian waiting/pick-up area to improve vehicular flow (US)	BOTA	\$10M	50	20	50	
1			•	Cross docking facility. Part of the FTZ program.		\$2M				Could Not Locate Project
5	-		-	USDA/SGARPA Inspection Station at LPOE to grow ag/produce shipments through Presidio.	- 3	\$1M			-	Could Not Locate Project
ŝ		1125	- 20	Road bypass studies for Presidio.	2	\$1.5M				
7	- 6	352	10	Additional truck parking and rest areas are needed throughout the study area, but especially between Presidio and Fort Stockton; major truck corridors like I-10, I-20 and US 285 may also need additional parking.	10	*	- 5	- 5		Statwide Truck Parking Implementation Plan (HNTB)
8	0104-10-900	193	US 67	Infrastructure improvements.	ITS Core Improvements					
9	0104-10-901		US 67	Infrastructure improvements.	Safety Core Improvements Short Term	- 2				
LO	0104-10-902	1521	US 67	Infrastructure improvements.	Intersection Improvemnts					CSJ not in TxDOTCONNECT
1	0104-10-903	100	US 67	Infrastructure improvements.	Pavement Rehab Short Term	- 60	- 0		- 0	
2	0104-10-904	252	US 67	Infrastructure improvements.	Bike and Ped Facilities	20			10	
3	0104-10-905	383	US 67	Infrastructure improvements.	Alternative intersection concept	-6		•	- 6	

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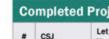
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Completed Projects

#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0018-01-096	2018	IH 35	Rehabilitation of existing highway.	0.148 mi S of BI 35C (IH 35 W frontage road)	0.202 mi N of BI 35C (IH 35 W frontage road)	\$1.1M	\$1.1M	Full	
2	0086-14-084	2020	IH 69W	Widen to 6 lanes.	World Trade Bridge GSA Facilities	0.330 mi W of IH 35	\$14M	\$14M	Full	3

Projects Under Construction

*	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding
1	0018-06-198	2020	IH 35	Widen to 6 lanes.	0.38 mi S of US 59/IH 35 Int	0.80 mi N of US 59/IH 35 Int	\$6.1M	\$6.1M	Full	20
2	0018-06-183	2020	IH 35	New direct connector (#5) W I-69W to S IH 35.	0.454 mi S of IH 35/US 59 - SL20 Int	0.732 mi E of US 59 - SL 20/IH 35 Int	\$29.2M	\$29.2M	Full	28
3	0018-06-184	2020	IH 35	New direct connector (#8) E I-69W to S IH 35.	0.207 mi E of US 59 - SL 20/IH 35 Int	0.197 mi S of IH 35/US 59-SL 20 Int	\$21.9M	\$21.9M	Full	53
4	0018-06-136	2020	IH 35	Widen to 6-lane and railroad grade separation.	Shiloh Dr	0.38 mi S of US 59/IH35 Int	\$57.7M	\$57.7M	Full	- 10
5	0086-14-089	2023	US 59	Construct mainlanes and frontage road.	0.51 mi S of Shiloh Dr	International Blvd	\$52.7M	\$52.7M	Full	
	0086-14-076	2023	US 59	Construct interchange.	0.51 mi S of Shiloh Dr	0.49 mi N of Shiloh Dr	\$42.9M	\$42.9M	Full	-23
7	0086-14-075	2023	US 59	Construct interchange.	0.54 mi S of Del Mar Blvd	0.67 mi N of Del Mar Blvd	\$76.5M	\$76.5M	Full	*5
8	0086-14-088	2023	US 59	Construct mainlanes and frontage road.	0.93 mi S of University Blvd	0.51 mi S of Shiloh Dr	\$54.9M	\$54.9M	Full	- 51
9	0086-14-079	2023	US 59	Construct interchange.	0.36 mi S of University Blvd	0.26 mi N of University Blvd	\$27.6M	\$27.6M	Full	
10	0086-14-078	2023	US 59	Construct interchange.	0.50 mi S of Jacaman Rd	0.50 mi N of Jacaman Rd	\$49.3M	\$49.3M	Full	
11	0086-14-087	2023	US 59	Construct mainlanes and frontage road.	0.12 mi S of E. Corridor Rd. (Airport)	0.36 mi S of University Blvd	\$26.6M	\$26.6M	Full	23
12	0086-01-073	2023	SH 359	Widen from 3-lane to 5-lane undivided highway.	4.06 mi E of SL 20	8.935 mi E of SL 20	\$40.9M	\$40.9M	Full	10
13*	0922-33-178	2021	Various	Construct inspection booths.	World Trade International Bridge	20	\$7M	\$7M	Full	

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Projects Funded in the 2024 UTP

*	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0299-14-010	2028	SL 480	Construct new 2-lane undivided highway and grade separation.	0.259 mi S of US 57	US 277 N	\$68.7M	\$68.7M	Full	9.
2	0037-10-040	2028	US 83	Widen to 4-lane divided roadway.	1 mi N of SH 255	Los Botines Ln	\$50.4M	\$50.4M	Full	*
3	0037-10-041	2027	US 83	Widen to 4-lane divided roadway.	Los Botines Ln	US 83/IH 35 underpass	\$25.6M	\$25.6M	Full	
4	0018-05-094	2027	IH 35	Widen freeway from 4-lane to 6-lane with overpass at UP tracks and direct connector to US 83.	2.68 mi N of Uniroyal Int	1.2 mi N of US 83 Int	\$199.4M	\$199.4M	Full	
5	0018-05-089	2025	IH 35	Reconstruction/new interchanges.	0.47 mi S of Uniroyal Int	3.22 mi N of Uniroyal Int	\$165.9M	\$165.9M	Full	- 2
6°	0922-33-205	2028	Vallecillo Rd	Construct 4-lane off-system road with continuous turn lane.	FM 1472	IH35	\$35.3M	\$35.3M	Full	*
7	0018-06-185	2026	IH 35	New direct connectors (#3 and #6) NB and SB.	0.50 mi E of IH 35	0.50 mi N of US 59	\$54.5M	\$54.5M	Full	*
8	0922-33-093	2025	cs	Construct grade separation interchange over UP tracks.	0.25 mi E of Caltor/San Maria Int	0.25 mi W of Calton/San Maria Int	\$13.8M	\$13.8M	Full	
9	0086-14-086	2026	US 59	Convert 6-lane non-freeway to 6-lane freeway with auxiliary lanes and frontage roads.	BU 59	0.28 mi S of Jacaman Rd	\$76.8M	\$76.8M	Full	
10	0086-14-077	2026	US 59	Construction of interchange.	0.50 mi S of E Corridor Rd (Airport)	0.50 mi N of E Corridor Rd (Airport)	\$36M	\$36M	Full	
11	0542-01-094	2031	US 59	Widen to 4-lane divided roadway.	7.49 mi W of FM 2895	Intersection of US 59 and SL 20	\$301.7M	\$301.7M	Full	
12	0086-16-008	2025	SL 20	Interchange improvement.	0.580 mi S of Lomas Del Sur Blvd	0.721 mi N of Lomas Del Sur Blvd	\$41.6M	\$41.6M	Full	
13*	0922-33-213	2028	Various	World Trade Bridge expansion.	World Trade Bridge		\$13.4M	\$13.4M	Full	

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#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0160-04-052	2036	US 277	Widen to 4-lane divided roadway.	16.1 mi N of US 377	Val Verde/ Edwards CL	\$206.8M		None	\$206.8M
2	0160-05-051	2036	US 277	Widen to 4-lane divided roadway.	US 377	16.1 mi N of US 377	\$266.4M		None	\$266.4M
3	0160-06-036	2036	US 277	Widen to 4-lane divided roadway.	9.3 mi N of US 90 S Intersection	US 377	\$210.1M		None	\$210.1M
4	0160-07-035	2036	US 277	Widen to 4-lane divided roadway.	SL 79 (Del Rio)	9.3 mi N of US 90 S Intersection	\$153.9M		None	\$153.9N
5	3621-01-018	2035	SL 79	Widen to 4-lane divided roadway.	US 277 S	Del Rio International Bridge	\$99.3M		None	\$99.3M
6	3621-01-019	2035	SL 79	Widen to 4-lane divided roadway.	US 277 N	US 277 S	\$100.8M		None	\$100.8M
7	0299-01-077	2036	US 277	Widen to 4-lane divided roadway.	13.6 mi N of Maverick CL	SL 79 (Del Rio)	\$191.9M		None	\$191.9M
8	0299-02- 038	2036	US 277	Widen to 4-lane divided roadway.	Maverick/Val Verde CL	13.6 mi N of Maverick CL	\$225M		None	\$225M
9	0299-03-075	2036	US 277	Widen to 4-lane divided roadway.	0.6 mi N of SH 131	Maverick/Vall Verde CL	\$274.6M		None	\$274.6M
10	0299-04- 084	2036	US 277	Widen to 4-lane divided roadway.	SL 480 N (Eagle Pass)	0.6 mi N of SH 131	\$216.7M	×	None	\$216.7M
11	0299-14-036	2035	SL 480	Widen to 4-lane divided roadway.	US 277 N	US 277 S	\$49.6M		None	\$49.6M
12	0300-01-110	2036	U\$ 277	Widen to 4-lane divided roadway.	11.8 mi W of Dimmit CL	SL 480 S (Eagle Pass)	\$170.4M	2	None	\$170,4M
13	0300-02- 044	2036	US 277	Widen to 4-lane divided roadway.	Dimmit/Maverick CL	11.8 mi W of Dimmit CL	\$195.2M		None	\$195.2M
14	0300-03- 080	2036	US 277	Widen to 4-lane divided roadway.	Carrizo Springs	Dimmit/Maverick CL	\$319.3M		None	\$319.3M
15	0037-06-109	2036	US 83	Widen to 4-lane divided roadway.	10 mi N of CL	Carrizo Springs	\$314.3M		None	\$314.3M
16	0037-08-045	2036	US 83	Widen to 4-lane divided roadway.	Webb/Duval CL	10 mi N of CL	\$176.4M	ē.	None	\$176.4M
17	0037-09-035	2036	US 83	Widen to 4-lane divided roadway.	3.6 mi S of SH 44 Intersection	Webb/Duval CL	\$273M	2	None	\$273M

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Potential Future Pr	ojects (Funded, Partiall	ly Funded, and Not Funded)
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•	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
18	0037-10-044	2033	US 83	Widen to 4-lane divided roadway.	4.5 mi N of SH 255 Intersection	3.6 mi S of SH 44 Intersection	\$300.2M	22	None	\$300.2M
19	0037-10-046	2036	US 83	Widen to 4-lane divided roadway.	1.5 mi S of SH 255 Intersection	4.5 mi N of SH 255 Intersection	\$150.1M	*	None	\$150.1M
20	0017-08-107	2036	IH 35	Widen existing freeway (6 lanes).	Nueces River Bridge	Frio CL	\$517.4M		None	\$517.4M
21	0018-01-099	2036	IH 35	Widen existing freeway (6 lanes).	FM 133	Nueces River Bridge	\$352.8M	12	None	\$352.8M
22	0018-03-060	2036	IH 35	Widen existing freeway (6 lanes).	8.3 mi S of Webb/ La Salle CL	Webb/La Salle CL	\$312.5M		None	\$312.5M
23	0018-03-057	2030	IH 35	Widen to 6-lane segment-5.	9.8 mi S of La Salle CL	8.3 mi S of La Salle CL	\$39.6M	20	None	\$39.6M
24	0018-04-061	2030	IH 35	Widen to 6-lane segment-5.	7.0 mi N of US 83 lnt	9.8 mi S of La Salle CL	\$106.9M		None	\$106.9M
25	0018-04-058	2034	IH 35	Widen to 6-lane segment-5.	1.2 mi N of US 83 lnt	7.0 mi N of US 83 Int	\$160.3M		None	\$160.3M
26	3532-02-012	2036	FM 3338	Construct new highway.	FM 1472	SH 255	\$56M	8	None	\$56M
27	0018-05-102	2039	IH 35	Construct new interchange.	0.50 mi S of Hachar Reuthinger Rd	0.50 mi N of Hachar Reuthinger Rd	\$50.4M	8	None	\$50.4M
28	0018-05-098	2033	IH 35	Widen Carriers Dr bridge.	1.353 mi S of Carriers Rd	Uniroyal Int	\$24.6M		None	\$24.6M
29	0018-06-196	2039	IH 35	Widen to existing bridge at United Ave.	0.25 mi N of US 59 lnt	1.353 mi S of Carrier Rd	\$24.6M	- 1	None	\$24.6M
30	0018-06-186	2033	IH 35	New direct connector (# 4).	0.50 mi E of IH 35	0.50 mi N of US 59	\$5M	.5	None	\$5M
31	0018-06-187	2036	IH 35	New direct connector (#6).	0.50 mi S of US 59	0.50 mi E of IH 35	\$20.2M	- 8	None	\$20.2M
32	0018-06-203	2039	IH 35	Construct frontage road, sidewalk, metal beam guard fence, signs, ITS, and rumble strips.	Shiloh Dr	0.38 mi S of US 59/ IH 35 Int	\$28M	- 81	None	\$28M
33	0086-16-010	2030	SL 20	Interchange improvement.	0.1 mi S of Sierra Vista Blvd	0.1 mi N of Sierra Vista Blvd	\$44.8M		None	\$44,8M
34	0086-16-009	2030	SL 20	Interchange improvement.	0.1 mi S of Cielito Lindo Blvd	0.1 mi N of Cielito Lindo Blvd	\$42M		None	\$42M
35	0086-02-026	2039	SH 359	Widen roadway to add passing lanes (Super 2).	8.935 mi E of SL 20	1.515 mi W of FM 2895	\$13.4M		None	\$13.4M

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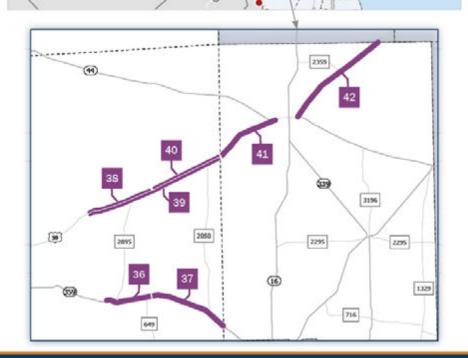












*	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
36	0086-03- 031	2039	SH 359	Widen roadway to add passing lanes (Super 2).	1.6 mi W of FM 2895	1.363 mi E of FM 649	\$8.1M	(*)	None	\$8.1M
37	0086-04- 024	2039	SH 369	Widen roadway to add passing lanes (Super 2).	1.363 mi E of FM 649	Duvel CL	\$13.4M		None	\$13.4M
38	0542-02- 042	2039	US 59	Widen roadway to add passing lanes (Super 2).	7.59 mi W of FM 2895	3.77 mi E of FM 2895	\$24.7M		None	\$24.7M
39	0542-02- 043	2034	US 59	Widen to 4-lane divided roadway.	Webb/Duval Cl.	7.49 mi W of FM 2895	\$370.3M	0.00	None	\$370.3M
40	0642-02- 041	2039	US 59	Widen roadway to add passing lanes (Super 2).	9.07 mi W of FM 2050	Webb/Duval CL	\$27.8M		None	\$27.8M
41	0642-03- 038	2034	US 59	Widen to 4-lane divided roadway.	2.2 mi W of SH 16	Webb/Duval CL	\$134.4M		None	\$134.4M
42	0542-04- 035	2034	US 59	Widen to 4-lane divided roadway.	Duval/McMullen CL	E Intersection of SH 44/ US 59	\$207.2M		None	\$207.2M
43^	0922-10- 038	2035	Various	New location 4-lane divided relief route.	Around City of Quemado	o.	\$33.1M	121	None	\$33.1M
44^	0922-33- 066	2034	Various	Construct new 4-lane divided extension of SL 20.	Mangana-Hein Rd	Laredo Outer Loop	\$65.1M	(*)	None	\$65.1M
45^	0922-33- 165	2024	Various	New location construction of 4-lane divided highway.	FM 1472	0.1 mi E of Beltway Parkway	\$4.9M	32.9	None	\$4.9M
46^	0922-33- 166	2024	Various	New location construction of 4-lane divided highway.	0.1 mi E of Beltway Parkway	IH 35 W Frontage Rd	\$3.5M	1433	None	\$3.5M
47 [^]	0922-49- 004	2035	Various	New location 4-lane relief route.	Around City of Catarina	19	\$49.6M	0.00	None	\$49.6M
48^	0922-49- 005	2035	Various	New location 4-lane divided relief route.	Around City of Asherton		\$82.7M		None	\$82.7M
49"	0922-49- 006	2035	Various	New location 4-lane divided relief route.	Around City of Carrizo Springs	*	\$99.3M	0.00	None	\$99.3M
50*	0921-23- 005	2034	Freer Relief Route	New location 4-lane divided roadway.	E Intersection of SH 44/ US 59	2.2 mi W of SH 16	\$100.8M		None	\$100.8M
51^	0922-33- 182	2039	Future Laredo Outer Loop	Construct new 4-lane divided highway (Segment 5 Phase 1).	US 59	SH 255	\$258.6M		None	\$258.6M
52*	0922-33- 203	2034	Rio Bravo Extension	Construct new 4-lane divided highway.	Rio Bravo City	St. 20 Southern Extension	\$28.4M	•	None	\$28.4M
53^	0922-33- 215	2034	Future Laredo Outer Loop	Construct new 4-lane divided highway with one interchange (Segment 2, 3A Phase 1).	Mangana-Hein Rd	US 83	\$106.6M		None	\$106.6M

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Ca	anceled P	rojec	ts							
#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0922-33-151*	2035	Various	570	US 83 at Rio Bravo	Proposed Intl Bridge V GSA Facility	٠	- a	0	600
2	0876-01-020	2039	RM 693		US 90	US 277	1.0			

^{*0922-33-151} will be canceled and replaced with 0922-33-216 pending approval of Plan Authority funding

BORDER TRANSPORTATION MASTER PLAN

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Completed Projects

#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding
1	1804-01-057	2009	SS 115	Widen to 6-lane divided,	FM 1016	SS 241 at SS 115 (Hidalgo)	\$23M	\$23M	Full	100
2	0921-02-383	2020	TL 23	Construct second exit to Border Safety Inspection Facility.	Pharr Reynosa International Bridge		\$4.1M	\$4.1M	Full	
3	0921-02-385	2020	cs	Add 2 commercial NB truck entrance lanes, booths, and canopies.	Pharr Reynosa International Bridge	13	\$3.4M	\$3.4M	Full	×
4	0921-06-313	2022	cs	Expand primary lanes for passenger vehicles.	Veterans International Bridge	12	\$15.4M	\$15.4M	Full	*
5"	0921-06-280	2022	cs	Construct 10' concrete trail (Phase 1).	Southmost Nature Trail	Manzano St. to La Posada	\$572.2K	\$572.2K	Full	

Projects Under Construction

#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0038-06- 045	2022	US 83	Widen from 2-lane rural to 4-lane divided.	0.255 mi N of Starr/Zapata CL	0.31 mi N of FM 2098 (S leg)	\$24.8M	\$24.8M	Full	1000
2	0921-02-379	2022	TL 2	Inbound commercial inspection (preprimary inspection) of pre-cleared cargo traffic.	Anzalduas International Bridge	NB	\$63.3M	\$63.3M	Full	
3	1803-02- 035	2024	FM 1925	Widen from 2-lane to 4-lane divided.	FM 907 (Alamo Rd)	Sharp Rd	\$8.3M	\$8.3M	Full	1000
4	0921-06-252	2022	cs	Construct 2-lane rural road.	S. Parallel Corridor, FM 509 (Paso Real)	FM 2520 (Sam Houston Rd)	\$9.5M	\$9.5M	Full	253
5	1140-02-038	2020	FM 802	Construct 6 lane with raised median.	FM 1847	Old Port Isabel Rd	\$6.3M	\$6.3M	Full	3:51
6°	0921-02-303	2022	Various	Construct SB inspection station.	Anzalduas International Bridge	SB	\$18.6M	\$18.6M	Full	1.0
7^	0921-02-368	2022	Various	Construct 4-lane controlled access tolled facility.	365 Tollway, from FM 396	US 281	\$295.9M	\$295.9M	Full	3.0
8*	0921-02-431	2024	Various	Jackson Rd Hike and Bike Project Phase II - Construct 3 Hike and Bike Segments.	Various Locations	Within Cities of Edinburg and Mcallen	\$2.7M	\$2.7M	Full	520

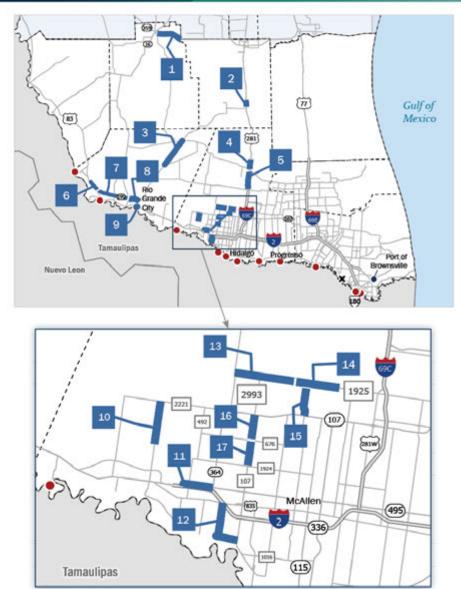
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	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0482-01-036	2024	SH 285	Super 2 and reconstruct roadway.	FM 1017	Jim Hogg/Brooks CL	\$41.1M	\$41.1M	Full	
2	0255-05-043	2029	US 281	Construct 4 lanes with overpasses and 2 2-lane frontage roads.	3.158 mi N of FM 755	0.69 mi N of FM 755	\$59M	\$59M	Full	323
3	1103-04-039	2024	FM 755	Super 2 and reconstruct roadway.	FM 1017	FM 2294	\$30.8M	\$30.8M	Full	
4	0255-06-069	2026	US 281	Construct 4 lanes with overpasses and 2 2-lane frontage roads.	3.9 mi N of SH 186	SH 186	\$65.9M	\$65.9M	Full	- 2
5	0255-07-140	2025	US 281	Rural expressway facility.	0.273 mi S of SH 186	0.023 mi N of FM 490	\$146.1M	\$146.1M	Full	100
6	0038-06-047	2024	US 83	Widen from 2-lane rural to 4-lane divided.	0.31 mi S of Margarito Rd	0.09 mi N of Loma Blanca Rd	\$39.1M	\$39.1M	Full	18
7	3632-01-002	2026	SL 195	Construct Rio Grande City/Roma relief route.	New Location, FM 649	FM 3167	\$50.1M	\$50.1M	Full	
8	3632-01-001	2025	SL 195	Construct Rio Grande City/Roma relief route.	New Location, FM 3167	FM 755	\$49.8M	\$49.8M	Full	
9	0921-26-113	2026	cs	Construct 4-lane rural road with shared-use path.	On international Dr. US 83/FM 755, S	Starr-Camargo Bridge (Bridge Ave)	\$4,3M	\$4.3M	Full	×
10	0921-02-322	2028	cs	Construct 2-lane road with shoulders.	Liberty Blvd, from mi 3	FM 2221	\$10.2M	\$10.2M	Full	14
11	0865-01-108	2026	SH 495	Construct 4-lane divided urban section.	Veterans Blvd, from IH 2 (US 83)	SH 364 (La Homa Rd)	\$16.7M	\$16.7M	Full	
12	0921-02-395	2027	Inspiration Rd	Widen from 2-lane to 4-lane divided.	IH 2	Military Rd (Pkwy LP) E To FM 1016	\$36.9M	\$36.9M	Full	
13	1803-01-095	2029	FM 1925	Proposed 4-lane curb and gutter with shoulders.	FM 681	Wallace St	\$31.5M	\$31.5M	Full	10
14	1803-01-094	2026	FM 1925	Widen from 2-lane to 6-lane with raised median.	Wallace Rd	10th St	\$39.8M	\$39.8M	Full	141
15	2094-01-063	2026	FM 2220	Widen from 2-lane to 6-lane with median.	FM 1925	SH 107	\$39.4M	\$39.4M	Full	
16	0528-01-112	2032	SH 107	Widen from 4-lane to 6-lane divided (urban).	FM 676	FM 681/FM 2993	\$26.2M	\$26.2M	Full	
17	0528-01-113	2030	SH 107	Widen from 4-lane to 6-lane divided (rural).	FM 1924 N	FM 676	\$20.4M	\$20.4M	Full	

PHARR DISTRICT

BORDER TRANSPORTATION MASTER PLAN

Texas Department of Transportation

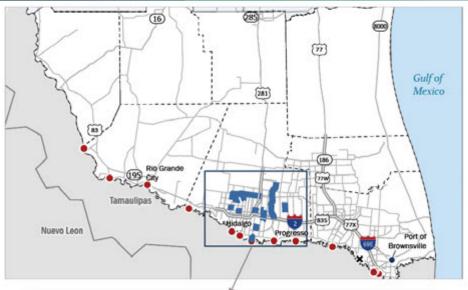
TPP Division













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	CULD	Funded		

#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
18	0528-01-118	2025	SH 107	Widen from 4-lane to 6-lane with raised median.	SH 495	FM 1924	\$23.5M	\$23.6M	Full	- 10
19	0921-02-448	2029	MI 6 W	Widen from 2 to 4 lanes.	SH 107	Mi 14 1/2	\$12.8M	\$12.8M	Full	13
20	2094-01-062	2029	FM 2220	Widen from 2-lane to 6-lane with median.	SH 107	MI 5	\$33.4M	\$33.4M	Full	- 54
21	1064-01-027	2025	FM 676	Widen from 2-lane to 4-lane with left turn lane.	SH 107	Taylor Rd	\$35.3M	\$35.3M	Full	14
22	0921-02-328	2026	Taylor Rd	Widen from 2-lane to 4-lane divided urban.	Mi 2 N	BU 83	\$15.1M	\$15.1M	Full	×
23	0342-01-093	2027	SH 107	Operational improvements and rehabilitation.	BU 281W	IH 69C	\$27.4M	\$27.4M	Full	-
24	3629-01-001	2029	SH 68	Divided rural highway (overpasses and frontage road).	US 83	FM 1925	\$232.8M	\$232.8M	Full	
25	0921-02-403	2028	El Dorado Rd	Widen to 4-lane.	FM 3362 (Jackson Rd)	Veterans Blvd (1 Rd)	\$13.6M	\$13.6M	Full	9
26	0921-02-361	2026	Nolana Loop	Widen from 2 to 4 lanes.	FM 1426	FM 907	\$18.1M	\$18.1M	Full	10
27	0921-02-405	2027	Cesar Chavez Rd	Widen from 2 to 4 lanes.	BU 83	Nolana Loop	\$20.2M	\$20.2M	Full	12
28	0921-02-399	2027	Cesar Chavez Rd	Widen from 2 to 4 lanes.	BU 83	Ridge Rd	\$7M	\$7M	Full	
29	0921-02-363	2024	I Rd	Widen to 2-lane divided road with continuous center turning lane and shoulders.	0.4 mi S of Rancho Blanco	Dicker Rd	\$11.9M	\$11.9M	Full	18
30	0921-02-423	2024	TL 23	Construct commercial vehicle parking.	900 ft N of Military Rd and Juniper St	1,860 ft N of Military and Juniper Int	\$12.9M	\$12.9M	Full	
31	0921-02-424	2024	TL 23	Dock expansion - Phase I.	Pharr Reynosa International Bridge	35.5	\$12.5M	\$12.5M	Full	
32	0921-02-425	2024	TL 23	Dock expansion - Phase II (cold units).	Pharr Reynosa International Bridge	543	\$13.3M	\$13.3M	Full	
33	0921-02-433	2024	Various	Pharr Bridge Agricultural Lab.	Pharr Reynosa International Bridge	39.5	\$16.2M	\$16.2M	Full	(2
34	0921-02-447	2026	CR 623	Widen from 2 to 4 lanes.	On mi 6, mi 14 1/2	Mi 11	\$25.7M	\$25.7M	Full	

Texas Department of Transportation

BORDER TRANSPORTATION MASTER PLAN

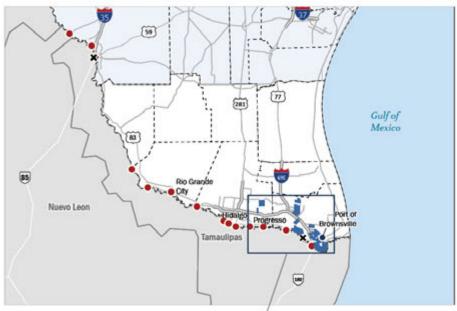
PHARR DISTRICT

TPP Division











Projects Fun	ded in the	2024 UTP
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•	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
35	0921-02- 360	2029	CR 214	Widen from 2 to 4 lanes.	On mi 10 N, mi 6 (Westgate)	FM 1015	\$24.4M	\$24.4M	Full	100
36	1228-03- 041	2027	FM 1015	Proposed 4-lane divided urban.	Mi 12 Rd	SH 107	\$36.1M	\$36.1M	Full	(0.0
37	0921-06- 254	2026	cs	Construct 2-lane rural road,	FM 509 on New Location (from FM 508)	FM 1599	\$7.3M	\$7.3M	Full	0.00
38	2369-01- 033	2032	FM 509	Widen to 4-lane divided rural with left turn lane.	BU 77	FM 508	\$26.9M	\$26.9M	Full	
39"	0921-06- 257	2026	cs	Construct new location 2-lane rural road.	S. Parallel Corridor, FM 2520	FM 1577	\$9.7M	\$9.7M	Full	(6)
40	0220-04- 050	2026	US 281	Widen to 4-lane (rural).	FM 732	0.5 mi W of FM 1577	\$14.5M	\$14.5M	Full	100
41	0220-04- 049	2026	US 281	Widen from 2-lane to 4-lane rural.	0.5 mi W of FM 1577	FM 1421	\$15.1M	\$15.1M	Full	55%
42	0921-06- 290	2029	CR 2307/ Old Alice Rd	Widen from 2-lane to 4-lane divided urban.	Sports Park Blvd	SH 100	\$37.3M	\$37.3M	Full	9.59
43	0684-01- 068	2025	SH 550	Construct controlled access tolled facility.	0.203 mi S of FM 1847	1.13 mi SE of UP overpass at FM 3248	\$31.4M	\$31.4M	Full	
44	2717-01-027	2027	FM 3248	Widen from 4-lane to 6-lane with raised median,	IH 69E	FM 1847	\$21.6M	\$21.6M	Full	1900
45	0921-06- 291	2026	Morrison Rd	Construct 4-lane urban road.	FM 1847	Dana Rd	\$14.8M	\$14.8M	Full	9.59
46	0220-05- 076	2031	SH 48	Widen to 6 lanes with raised median.	SH 4	FM 511	\$31.4M	\$31.4M	Full	143
47	0921-06- 315	2026	cs	Construct 4 to 6-lane road partially on new location.	East Loop, from IH 69E	SH 4	\$117.8M	\$117.8M	Full	1.55
48*	0921-02- 353	2030	cs	Construct new 4-lane divided rural road.	IH 69 Connector from IH-69C/ US 281	IH-69E/US 77	\$150M	\$150M	Full	10:00
49°	0921-06- 322	2024	Various	Construct 10ft Hike and Bike Trail (between Brownsville and Los Fresnos).	2.0 mi N of FM 511/FM 1847 Int	Along Canal, 0.7 mi E, 0.38 mi N, 0.3mi W	\$3M	\$3M	Full	323
50^	0921-06- 340	2026	West Blvd	Construct new location multimodal facility.	FM 3248 (Alton Gloor)	FM 802 (Ruben Torres Blvd)	\$6.9M	\$6.9M	Full	1.0
51"	0921-26- 003	2030	Various	Restoration of Roma International Suspension Bridge (Phase I and II).	North Bank of Rio Grande River In Roma	South Bank of Rio Grande River In Roma	\$5.7M	\$5.7M	Full	828

DISTRICT

TPP Division

Texas Department of Transportation

International Trade and Border Planning











*	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0482-02- 034	2035	SH 285	Reconstruct and widen from 2 lanes to 4 lanes (rural) with 4ft buffer.	Jim Hogg/Brooks CL	FM 1329	\$74.2M	\$	None	\$74.2M
2	0255-04- 096	2034	US 281	Construct 4 lanes with overpasses and 2 2-lane frontage roads.	0.906 mi S of FM 3066	3.158 mi N of FM 755	\$408.2M	×	None	\$408.2M
3	0327-03- 048	2034	US 77	Construct mainlanes and overpasses.	9.71 mi S of La Parra Ave	11.40 mi N of Norias Rd	\$120.9M	v	None	\$120.9M
4	0255-05- 044	2033	US 281	Construct 4 lanes with overpasses and 2 2-lane frontage roads.	3.2 mi N of Hidalgo/Brooks CL	Hidalgo/Brooks CL	\$71.5M		None	\$71.5M
5	3632-01- 003	2029	SL 195	Construct Rio Grande City/Roma relief route.	New Location, US 83 (at Loma Blanca)	FM 649	\$74.6M	\$64.3M	Partial	\$10.3M
6	0039-02- 074	2035	US 83	Construct overpass.	FM 886	e.	\$22.4M	- 1	None	\$22.4M
7	0039-02- 075	2035	US 83	Construct overpass.	US 83 and N Coyote Blvd		\$14.6M	*	None	\$14.6M
8	0862·01- 063	2040	FM 492	Reconstruct and widen from 2 lanes to 4 lanes (rural).	FM 2221	FM 1924	\$22.4M	.5	None	\$22.4M
9	0862-01- 062	2035	FM 492	Proposed 4-lane divided urban.	FM 1924	IH 2	\$12.3M		None	\$12.3M
10	0921-02- 521	2026	Los Ebanos Rd	Construct 4-lane urban road.	IH 2	Military Parkway	\$15.8M	8	None	\$15.8M
11	0528·01- 116	2035	SH 107	Widen to 6 lanes with raised median.	FM 681	FM 2220	\$61.9M	- 0	None	\$61.9M
12	0621-01- 112	2035	SH 336	Reconstruct and widen from 4 lanes to 6 lanes with raised median, curb and gutter (urban).	SH 107	Trenton Rd	\$10M	-	None	\$10M
13	0865-01- 115	2035	SH 495	Reconstruct and widen from 4-lane to 6-lane divided (urban).	S 2nd St (Colonel Rowe)	IH 69C	\$14.6M	14.5	None	\$14.6M
14	3629-01- 002	2035	SH 68	Divided rural highway (frontage roads).	FM 1925	IH 69C/US 281	\$450.8M		None	\$450.8M
15	3629-01- 003	2035	SH 68	Divided rural highway (proposed mainlanes).	IH 2/US 83	IH 69C/US 281	\$348.4M		None	\$348.4M
16	1586-01- 075	2035	FM 907	Proposed 4-lane curb and gutter with shoulders.	SH 107	Nolana Loop	\$32.5M		None	\$32.5M
17	0921-02- 169	2030	New Location	Widen and reconstruct to 4-lane divided (urban).	(Nolana Loop) FM 1426	FM 88	9	v	None	1.0

Texas Department of Transportation

BORDER TRANSPORTATION MASTER PLAN

PHARR DISTRICT

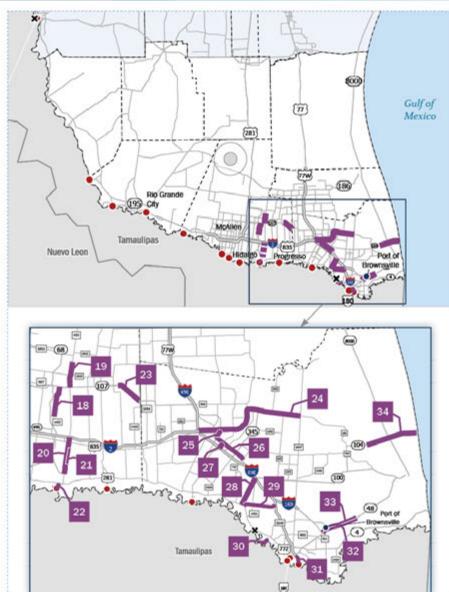
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*	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
18	1427-01-032	2032	FM 1423	Proposed 4-lane divided urban.	SH 107	Minnesota Rd	\$38.9M	- 80	None	\$38.9M
19	0863-01-048	2035	FM 493	Construct 4-lane divided.	Mi 14	Mi 10	\$33.6M	- 51	None	\$33.6M
20	0921-02-202	2035	cs	Phase II: Non-Tolled controlled access highway (ultimate).	365 Tollway and FM 493	IH 2	\$563.4M	13	None	\$563.4M
21	0863-01-076	2040	FM 493	Reconstruct and widen from 2 lanes to 4 lanes (rural).	Champion Ave	Mi 4 N (Calle Chaparral)	\$15M	100	None	\$15M
22	0921-02-394	2026	TL 7	Construct road and commercial facilities (NB loaded/empty and SB loaded trucks).	Donna International Bridge	i i	\$65.4M	\$63M	Partial	\$2.4M
23	0342-02-052	2035	SH 107	Reconstruct and widen to 4-lane (rural).	West Levee	FM 1425	\$57M	23	None	\$57M
24	0921-06-283	2035	Outer Parkway	New location controlled access 4-lane toll facility.	1-69E	FM 106/FM 1847 Intersection	\$277M	\$173.4M	Partial	\$103.6M
25	1137-02-038	2035	SL 499	Widen from 4-lane to 6-lane with raised median.	BU 77	SS 206	\$34M	*1	None	\$34M
26	0039-12-057	2035	BU 77X	Widen from 4-lane to 6-lane with raised median.	Arroyo Colorado Bridge	FM 510	\$80.8M	13	None	\$80.8M
27	2369-01-034	2040	FM 509	Reconstruct and widen from 4 lanes to 6 lanes.	BU 77X	IH 69E	v	- 23	None	- 2
28"	0921-06-339	2040	New Location	Construct new location 4-lane divided highway.	On Military Hwy, from IH 69E and SH 100	US 281 (Military Hwy)	\$140M	\$140M	Full	2
29	0684-03-019	2029	FM 1732	Widen from 2-lane to 4-lane divided urban.	US 281	IH 69E	\$25.3M	\$7.4M	Partial	\$17.8M
30	0921-06-331	2040	Flor De Mayo Rd	Construct New Fior De Mayo International Bridge, reconstruct and widen from 2 lanes to 4 lanes, and partial new location construction of 4-lane urban divided road.	On Future Flor De Mayo International Bridge	US 281	\$10.9M	\$10.9M	Full	
31	0039-16-070	2035	IH 69€	Construct grade separation.	0.5 mi S of University Blvd	0.5 mi N of University Blvd	\$12.3M	20	None	\$12.3M
32	0220-07-066	2040	SH 48	Construct 2-lane frontage road and ramps (WB).	FM 511/SH 48 Overpass	0.4 mi E of Fisherman's Place Rd	\$11.1M	25	None	\$11.1M
33	0220-07-065	2040	SH 48	Construct 2-lane frontage road and ramps (EB).	0.25 mi E of FM 511	0.4 mi E of Fisherman's Place Rd	\$10.6M	- 8	None	\$10.6M
34	0921-06-163	2035	CR	Construct new Causeway (South Padre Island [SPI] Second Access).	SH 100 (Mainland)	PR 100 (SPI)	\$689.5M		None	\$689.5M

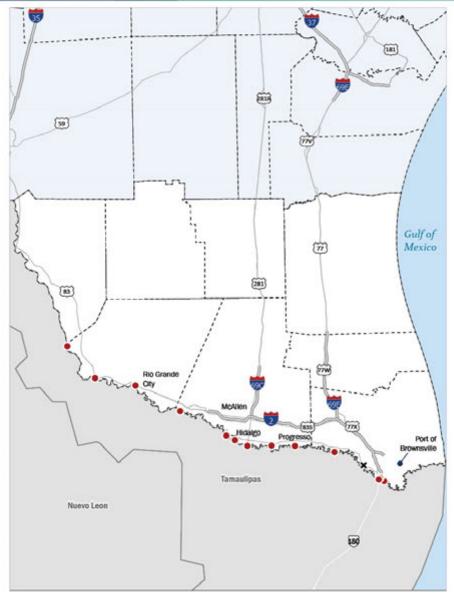
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Texas Department of Transportation

BORDER TRANSPORTATION MASTER PLAN

00000 **TPP Division** International Trade and Border Planning



*	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
35^	0921-02-142	2028	Various	Phase I: Construct non-tolled 4-lane divided (at grade) IBTC highway (interim).	365 Tollway and FM 493	IH 2	\$245.8M	\$237.8M	Partial	\$8M
36^	0921-02-470	2040	SH 495 Extension	Proposed construction of 4-lane divided urban section within 100 ft of ROW.	FM 1423	FM 493	\$20.8M	27	None	\$20.8M
37^	0921-02-471	2040	SH 495 Extension	Proposed construction of 4-lane divided urban section within 100 ft of ROW.	FM 493	Mi 6 Rd	\$13.2M		None	\$13.2M
38^	0921-02-472	2040	FM 1925 Extension	Proposed 2-lane rural highway with 10 ft shoulders in 120 ft of ROW.	3.1 mi N of FM 2221	FM 2221	\$10.7M	*8	None	\$10.7M
39^	0921-02-473	2040	FM 1925 Extension	Proposed 2-lane rural highway with 10 ft shoulders in 120 ft of ROW (new location).	3.1 mi N of FM 2221	FM 681	\$29.4M	- 8	None	\$29.4M
40^	0921-02-477	2035	Various	Expand from 4-lane to 6-lane controlled access toll facility (ultimate).	365 Tollway, from FM 1016 (Conway Ave)	US 281 (Military Hwy)	\$84.4M	27	None	\$84.4M

BORDER TRANSPORTATION MASTER PLAN

PHARR DISTRICT

TPP Division

International Trade and Border Planning







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#	CSJ	Let Year	Highway	Project Description	Limits From	Limits To	Est Cst Cost	Cat Funding	Funding Status	Funding Gap
1	0698-02-043	2010	FM 88	Widen to 4-lane divided.	0.2 mi N of FM 1925	SH 107	1.	- 2	1 1	
2	0621-01-095	2040	SH 336	Relocation of 10th St feasibility study.	Near Mcallen- Miller International Airport	***				
3	3627-01-002	2022	SH 365	Construct 4-lane controlled access tolled facility.	FM 1016	FM 396		- 1		- 53
4	0039-07-049	2035	IH 69E	Proposed continuous frontage roads and intersection improvement.	IH 69E/FM 732 Intersection	Sherer Rd/BU 77 Intersection	100	- 1		*3
5	0669-01-060	2019	FM 681	Widen to 6 lanes with raised median.	FM 2221	SH 107	- 1		134	20
	0921-06-324	2024	Various	Construct 10ft Hike and Bike Trail (between Brownsville and Los Fresnos).	Phase I Terminus, 1 mi N	0.38 mi W, 0.1 mi N	12	- 2	8.	1.5

Projects Requiring Additional Information

#	CSJ	Let Year	Highway	Project Description	Project Limits	Project Cost	Cat Funding	Funding Status	Funding Gap	Comments
1		:	Moore Field Rd	Widen to 4 Lane.	FM 2221 to US 83	\$19.5M	12			
2			Jara Chinas	Widen to 4 Lane Divided Rural.	FM 2221 to US 83	\$14M	3.5	*		
3		٠.	FM 491 (Base Line)	Widen to 4 Lane Divided.	Mile 10 N Rd. to SH 107	\$19.5M	34	*:		
4	84		Military Hwy	Construct 4 Lane.	FM 494 (Shary Rd) to FM 1427 (Abram)	\$13.4M	2.4	· ·		
5	0.	-	US 83	Widen to 6 lanes.	0.25 Mi W of FM 2221 to FM 1427	\$12.7M		21	-1	
			FM 495	Widen to 6 lane divided.	Conway Ave. to FM 1926 (23rd Street)	\$16.7M			127	Could Not Locate Project
7	8.	्र	FM 676 (Mile 5 N)	Extend 2 Lane FM Road,	Jara Chinas to FM 492	\$16.4M		*	l et	
8		-	SH 16	Super 2.	US 83 to SH 285	\$110M	8.	*		
9		٠.	Weslaco Loop	Proposed 4 lane urban section.	From FM 1015 West to Bus 83	\$35M	94		- 34	
10	- 4		FM 506	Widen to 4 lane roadway.	FM 509 to Port of Harlingen	\$5.2M	34	¥.		
11	0220-01-901		9		S Cage Blvd. to Mile 3 E - Cameron County Line	\$49.4M		- 8	5	CSJ not in TxDOTCONNECT
12	0220-01-902	2.	93		S Cage Blvd. to Mile 3 E - Cameron County Line	\$49.4M	123	*:	87	COS IDE III INDOTOCNINECT

Thank you!!



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TEXAS DEPARTMENT OF TRANSPORTATION

Texas-Mexico Binational Task Force for Trade and Transportation (BTFT2)

Border Trade Advisory Committee

Objective:

To support economic growth along the Texas-Mexico border, increasing competitiveness by addressing trade and transportation issues.

- Supply chain resilience
- Sustainable transportation infrastructure
- Workforce development
- Safety and security
- Technology and operations
- Communications and data-sharing



Pillars:

Ensure efficient and secure trade and transportation environment.

Facilitate sustainable trade and transportation infrastructure initiatives.

Strengthen the supply chain competitiveness and resiliency.

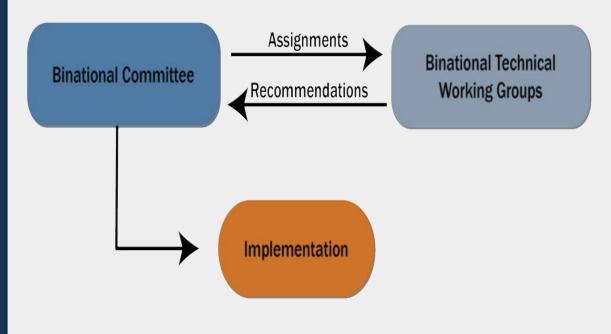
Promote innovation, communication, and data sharing.

Structure:

Committee Members:

- Texas
- Chihuahua
- Coahuila
- Nuevo León
- Tamaulipas
- Private Sector
 Decision-Makers

Co-chaired by one
Texas member and one
of the four Mexican State
Government-appointed
officials. The committee
rotates yearly.



Binational Committee

Texas	Mexico	
Texas Governor*	Chihuahua State Government	
Texas Secretary of State	Coahuila State Government	
TxDOT Executive Level Representation	Nuevo Leon State Government Tamaulipas State Government	
Texas Trucking Association	Cámara Nacional de Autotransporte de Carga (CANACAR)	
Texas Association of Manufacturers	Consejo Nacional de Industria Maquiladora y Manufacturera de Exportación (INDEX)	
Association of American Railroads (AAR)	Mexican Association of Railroads (AMF)	
Intermodal Association of North America (IANA)	Asociación Mexicana de Transporte Intermodal (AMTI)	
Texas Warehouse Association	Associación Mexicana de Parques Industriales Privados (AMPIP)	
Texas International Produce Association	Asociación Nacional de Productores de Frutas y Hortalizas (ANAPROFH)?	
	Mexican Association of Road Infrastructure Concessionaires (AMCIV)	

Binational Technical Working Groups (BTWGs)

- Working Groups will be created on as needed basis, based on specific requests from the Committee.
- Participants in the BTWGs will include stakeholders and SMEs from both countries. Could include:
 - Federal agencies
 - Local representatives
 - Private sector
- four times a year while also maintaining continuous communication among members. The BTWG will provide quarterly progress reports to the Texas-Mexico BTFT2 Committee.



Proposed Texas-Mexico BTFT2 Meeting Schedule



BTWG participants meet quarterly or as needed to complete activities to be discussed in G1 bi-annual meetings.

Texas-Mexico BTFT2 Activities Before the Initial Meeting

- Obtain support from TxDOT's Leadership on the proposed Texas-Mexico BTFT2 structure.
- Identify potential Texas-Mexico BTFT2 participants.
- Hold individual meetings with identified Texas-Mexico BTFT2 core participants.
- Discuss the criteria for appointing members for the binational technical working groups.
- Develop agenda and organize logistics for the first Texas-Mexico BTFT2 meeting.
- Define and implement strategies to maintain ongoing communication among the participants.

Proposed
Agenda for the
Kickoff Meeting

- Introductions/Background
- Adopt the Texas-Mexico Task Force Trade and Transportation (BTFT2) Mission, Vision, Goals, and Objectives.
- Validate BTFT2 eligibility of Project/Initiatives to be addressed.
- Identify Ad-hoc Binational Technical Working Groups participants.
- Define action plans and performance measures.
- Announce Common Data Environment for continuing communication among members.

Texas-Mexico BTFT2 Activities Following the Initial Meeting:

- Develop BTFT2 website.
- Finalize meeting minutes and post to website.
- Follow-up Binational Technical Working Groups activities.
- Maintain ongoing communication among the Texas-Mexico BTFT2.
- Develop a mechanism to gather stakeholder's input through continuous consultation.

Thank you!!

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Border Trade Advisory Committee



Commercial Driver Training Program

Border Trade Advisory Committee

Commercial Vehicle Driver Training Program

Goals:

- Increase commercial vehicle safety and compliance, reducing the number of violations and out-of-service rates.
- Improve cross-border efficiency at Texas Land Ports of Entry, reducing disruptions and delays of deliveries.

Benefits:

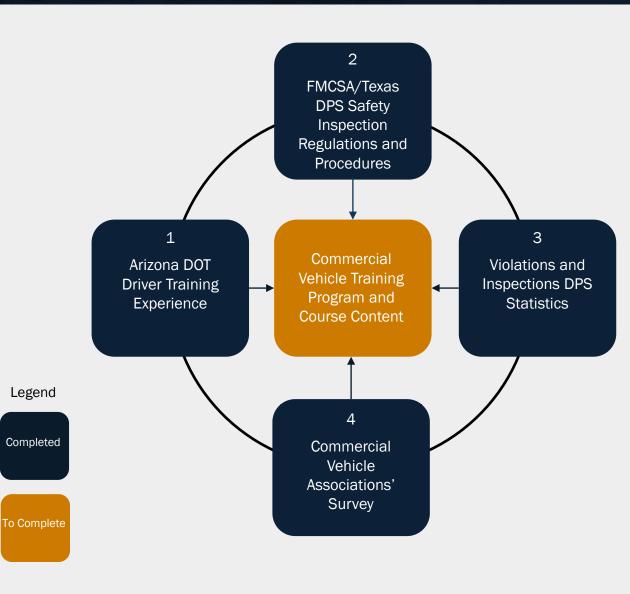
- Make Texas' roads safer.
- Boost Texas' economy.
- Help commerce move across the Texas-Mexico border.
- Streamline the commercial vehicle crossborder process.
- Reduce congestion, delays, and costs to cross the border.



Commercial Vehicle Driver Training Program

Methodology:

Four main activities are serving as input to develop the Commercial Vehicle Driver Training Program.

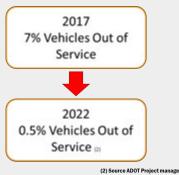


1 - Arizona's Driver Training Program

- In 2016, ADOT created the Border Liaison Unit (BLU) to operate the "International Border Inspection Qualification" (IBIQ) training program that allows for driver training in Mexico at no cost to the attendees.
- The BLU team consists of four bilingual members a coordinator and three inspectors.
- As of April 2023, ADOT's BLU has trained 7,487 drivers, mechanics, and company owners, providing 322 courses, of which 61 had been two-day courses.





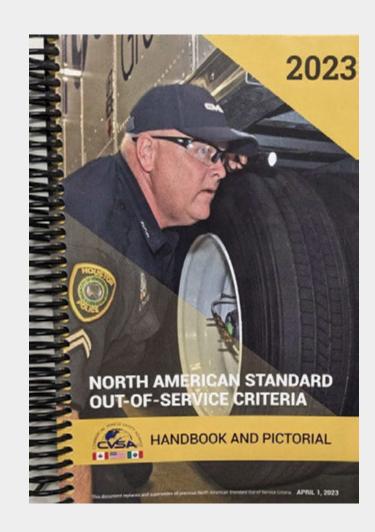




^{*}ADOT web page: https://azdot.gov/adot-news/adot%E2%80%99s-truck-driver-training-mexico-marks-successful-first-year

2 - FMCSA/Texas DPS Truck Safety Inspection Regulations

- The Commercial Vehicle Safety Alliance (CVSA) publishes the North American Standard Out-of-Service criteria handbook and pictorial as reference material, including the eight inspection levels.
- Level 1 inspection is the most thorough process, including 37 steps in the CVSA's criteria.
- In 2022, Level 1 inspections accounted for 74.7% of all inspections.



3 - Violations and Inspections Texas DPS Statistics

2022 Northbound Truck Crossings, Texas DPS Inspections, and Vehicle Out-of-Service

- Important variation of inspections/crossings rate among International Bridges.
- BOTA in El Paso and Veterans in Brownsville have the largest proportion of inspections.
- World Trade Bridge has no BSIF, with almost 0% of inspections.

International Bridge	Crossings ⁽¹⁾	Inspections ⁽²⁾	Inspections/ Crossings	Vehicle Out-of- Service (%)
El Paso (BOTA)	161,439	10,658	6.6%	13.5
Ysleta	650,404	16,384	2.5%	13.2
Del Rio	77,487	1,772	2.3%	23.0
Eagle Pass	205,201	7,741	3.8%	17.4
Colombia	719,823	15,938	2.2%	24.3
World Trade Bridge*	2,079,778	14	0.0%	21.4
Rio Grande City	51,458	32	0.1%	53.1
Pharr	673,836	11,084	1.6%	26.5
Progreso	45,567	14	0.0%	14.3
Los Indios	107,087	3,582	3.3%	34.0
Veterans	230,619	9,816	4.3%	20.5
Tota	5,002,699	77,035	1.5%	

Source: (1) CBP; (2) TxDPS

^{*} Without Border Safety Inspection Facility (BSIF)

3 - Violations and Inspections Texas DPS Statistics

Texas Total Inspections, Average Driver and Vehicle Out-Of-Service Rates

- <u>Vehicle</u> out-of-service are increasing, while the number of inspections decreased after the pandemic.
- <u>Driver</u> out-of-service percentage has a marginal reduction.

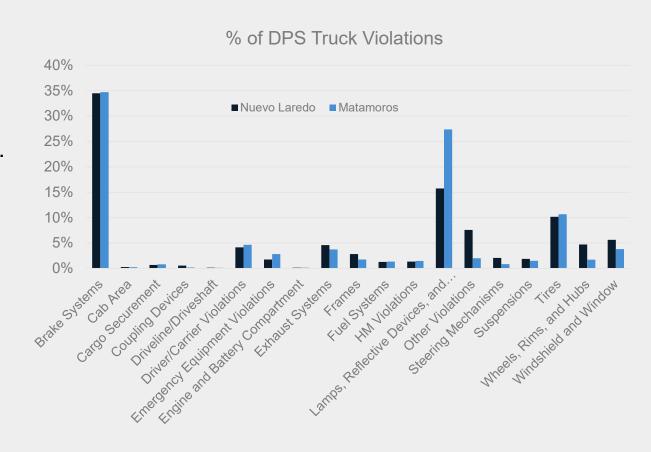


Source: Analysis by TTI with information from the Texas Department of Public Safety.

4 - Commercial Trucking Associations' Survey

Commercial Trucking Companies Outreach

- An online survey was launched to eight Commercial Trucking Associations, receiving 122 responses.
- The main violation categories were brakes, lights, and tires.
- The commercial vehicle driver training program will be tailored by region, considering violation category numbers.



4 - Commercial Trucking Associations' Survey

Trucking Companies Operation Impacts:

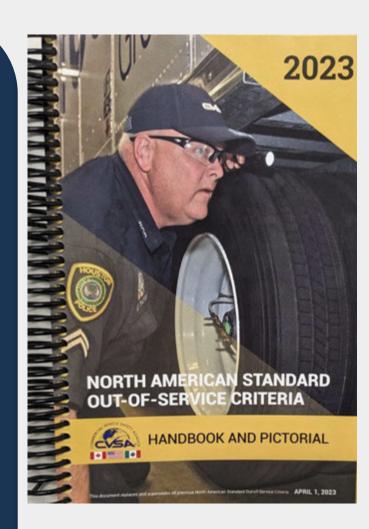
- Cost increases (repair cost, tow truck, other).
- Loss of time and delivery delays.
- DOT safety rating decrease, escalation of insurance costs.
- Operation disruptions and profit reduction, if any.

Trucking Companies' Responses on How to Improve Situation:

- Train mechanics, truck operators, and their supervisors.
- Make truck safety inspections consistent.
- Make guidelines available in Spanish.
- Allow fines to be paid online.
- Produce newsletters in Spanish.

Action Plan:

- 1. TxDOT-DPS meeting to set the stage to launch the Commercial Driver Training Program.
- 2. Contact former DPS troopers for a train-the-trainer approach.
- 3. Engage with Commercial Trucking Associations for logistics.
- 4. Finalize course curricula based on DPS feedback.
- 5. Finalize Course Calendar based on trainer capacity.
- 6. Initial course in April 2024 launching the Program in Ojinaga.



Next Steps

Commercial Vehicle Driver Training Program:

•6 training courses •300 attendees •12 training courses •600 attendees •8 training courses •400 attendees

Logistics

- Train-the-trainer approach.
- Two-day course: One day online and the other in person, for specific items.
- Seven modules:
 - o Brakes
 - Rims and Tires
 - Lighting
 - Air and Electric Hoses
 - Suspension
 - Load Securement
 - General Articles
- Evaluation at the end and certificate if approved.
- Course locations:
 - The first stage is the Mexican Border.
 - The second stage is the interior of Mexican Border States, Bajío and Mexico City.
- Venues provided by host location.



Thank you!!

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Border Program Manager, International Trade and Border Planning Sergio.Vasquez@txdot.gov

Border Trade Advisory Committee



Connecting Texas 2050

Border Trade Advisory Committee

February 20, 2024















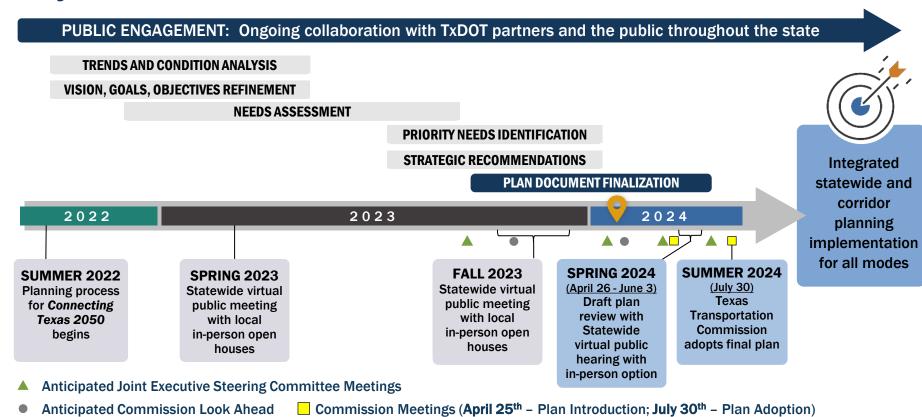




Agenda

1	Project Schedule	3
2	Connecting Texas 2050 Vision Statement	4
3	Connecting Texas 2050 Goals	5
4	Strategies Review	6
5	Overview of Draft Plan	12
6	Next Steps	14

Project Schedule



Connecting Texas 2050 Vision Statement

"Create an innovative multimodal transportation system that safely and efficiently moves people and freight and supports future growth."

Connecting Texas 2050 Goals

Long Range Transportation Goals



Safety

Plan, build, and maintain a safe and secure transportation system for all users.



ORMANCE

R F

Ш

Preservation

Maintain and preserve transportation infrastructure and resources to achieve a state of good repair and mitigate asset deterioration.



Mobility

Address congestion by improving efficiency, resilience, and reliability.



Connectivity

Improving and enhancing multimodal connectivity at the local, regional, statewide, national, and international level.



Economic Vitality

Develop transportation systems that support the movement of people and goods in enhancing quality of life and personal and statewide economic growth.



Stewardship

Responsible and efficient use of federal, state, and local fiscal and natural resources.



Strategy Themes

- A. Strengthen **safety and resilience** of the state transportation system
- B. Expand the use of transportation **technology and innovation** to enhance system performance
- C. Promote **freight infrastructure and intermodal connectivity** for a prosperous future
- D. Optimize investment in the **multimodal transportation system** to accommodate future growth
- E. Enhance **cross-border** connectivity and operations
- F. Support workforce connections to jobs and develop and retain a skilled transportation workforce to meet the future needs
- G Adapt the long-term planning process to better address evolving transportation challenges and leverage opportunities
- H Enhance public and stakeholder collaboration and engagement to achieve the state's transportation vision and goals

E. Enhance cross-border connectivity and operations

- ✓ Implement, re-evaluate, and update policy recommendations outlined in the Texas-Mexico Border Transportation Master Plan. (TPP – FTC Section, International Trade and Border Planning Branch)
- ✓ Improve Texas-Mexico coordination collaboration and cooperation to improve mobility, reliability, operations, and security of the border region transportation system.

 (Government Affairs, TPP FTC Section, International Trade and Border Planning Branch)
- ✓ Develop a comprehensive Texas-Mexico mechanism for enhancing system capacity of existing border crossings and assessing the feasibility of new border crossings. (TPP FTC Section, International Trade and Border Planning Branch)
- ✓ Develop a comprehensive strategy to improve safety and enhance operational efficiency along designated Texas-Mexico multimodal transportation corridors. (TPP FTC Section, International Trade and Border Planning Branch)
- ✓ Identify and implement strategies to enhance multimodal connectivity for first- and lastmile connections from border crossings to designated corridors and border communities and between border crossings for efficient border region trips. (TPP – FTC Section, International Trade and Border Planning Branch)
- ✓ Develop Texas-Mexico asset management frameworks to preserve assets on the border transportation system. (TPP FTC Section, International Trade and Border Planning Branch)



Texas Mexico Border Transportation Master Plan 2021

A. Strengthen safety and resilience of the state transportation system

- ✓ Incorporate resilient design considerations in TxDOT's Roadway Design Manual and Bridge Design Manual. (Design, Bridge)
- ✓ Evaluate approaches to adjust speed limits depending on road characteristics and consider variable speed limits based on operational and environmental conditions. (Design, Traffic Safety, TPP)

B. Expand the use of transportation technology and innovation to enhance system performance

- ✓ Develop statewide data collection and management systems for bicycle and pedestrian information including safety usage and infrastructure data to help identify network gaps and targeted improvements. (TPP, Public Transportation)
- ✓ Identify opportunities to advance mobility technologies through partnerships that enhance multimodal connectivity and system reliability. (TPP)

C. Promote freight infrastructure and intermodal connectivity for a prosperous future

- ✓ Proactively integrate freight considerations into the planning and implementation of future interstate routes including I-14, I-27, and I-69. (TPP FTC Section, Freight Planning Branch)
- ✓ Encourage a robust community impact assessment and outreach program related to freight movement and coordinate with environmental programs to enhance the incorporation of community considerations in all stages of freight planning and project development. (TPP FTC Section, Freight Planning Branch)

D. Optimize investment in the multimodal transportation system to accommodate future growth

- ✓ Facilitate the inter-operability of transit services across jurisdictional boundaries and service models. (Public Transportation, TPP)
- ✓ Explore and identify funding options to support the expansion of intercity passenger rail and bus operations through partnerships. (Public Transportation, TPP)
- ✓ Develop strategic investments targeted at vulnerable populations, including low income and those with limited mobility. (TPP, Civil Rights)

F. Support workforce connections to jobs and develop and retain a skilled transportation workforce to meet the future needs

- ✓ Explore opportunities to invest in locations for transportation infrastructure that attract future businesses and jobs and support economic competitiveness. (TPP)
- ✓ Support partnerships with the business community to provide transit services that meet workforce needs. (Public Transportation)

G. Adapt the long-term planning process to better address evolving transportation challenges and leverage opportunities

- ✓ Develop district-level long-range transportation plans that consider unique needs priorities and characteristics. (TPP)
- ✓ Expand the use of scenario planning, statistically valid statewide and district surveys and opportunities to advance the evaluation of Corridors of Statewide Significance. (TPP)

H. Enhance public and stakeholder collaboration and engagement to achieve the state's transportation vision and goals

✓ Enhance coordination with TxDOT advisory committees to identify opportunities for collaboration and assist with overall implementation activities. (TPP, Communications)



Overview of Draft Plan Outline

- Chapter 1 Introduction
 - Call to action; connecting today's system to the future; multimodal plan coordination and integration
- Chapter 2 Collaboration with TxDOT Partners and Public
 - Summary/key takeaways of stakeholder engagement and public involvement
- Chapter 3 Goals, Objectives, and Performance Measures
 - Overview of SLRTP goals and objectives; established PMs
- Chapter 4 Trends and Scenarios
 - Demographics; Economy; Land use and development;
 Technology and innovation; Resiliency and sustainably;
 Scenario planning; Overview of the multimodal system (movement of people and goods)

- Chapter 5 Multimodal Transportation Needs
 - Overview of multimodal needs; statewide unconstrained needs
- Chapter 6 Multimodal Corridors of Statewide Significance
 - Corridors of Statewide Significance and Multimodal Network
- Chapter 7 Multimodal Strategies
 - Overview of strategy themes; strategy recommendations; alignment/contribution with goals
- Chapter 8 Investment Forecasts
 - Funding process overview; discussion of plan authority; funding forecasts through 2050; corridor level planning level cost estimates; performance-based forecast and UTP scenarios
- Chapter 9 Connecting Texas to the Future
 - Overview of the implementation focus areas



On-going/Upcoming Activities

- Develop / Review / Refine Draft Plan
 - ✓ On-going through April
 - ✓ Draft Plan Review March 4 to March 22
- Joint Executive Steering Committee
 - ✓ Meeting #3 mid-April
 - ✓ Meeting #4 mid-June
- Public Review and Hearing
 - ✓ Draft Plan Review April 26 to June 3
 - ✓ Public Hearing May 9 (tentative)
- Texas Transportation Commission
 - ✓ Plan Introduction April 25 (TTC meeting)
 - ✓ Plan Adoption July 30 (TTC meeting)

Comments or Questions



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Visit ConnectingTexas2050.com

INDEX







INDEX Background

National leader Association representing more than 1,100 Manufactures companies (IMMEX) with capital from different countries, mainly from USA, CANADA, Europe and Asia.

IMMEX industry represent more than 18% of national employment rate, with more than 3,000,000 direct employees.

In coordination with INDEX national council 18 local association around the country, provide support on cases relate to government permission, trade compliances, labor rules, kind of contingencies, certifications and any legal impacts for all associates.

INDEX promote all legal and best practices on industry operations in Mexico plus security international mutual recognized certifications as CTPAT and AEO (Authorized Economical Operator).

IMMEX Programs

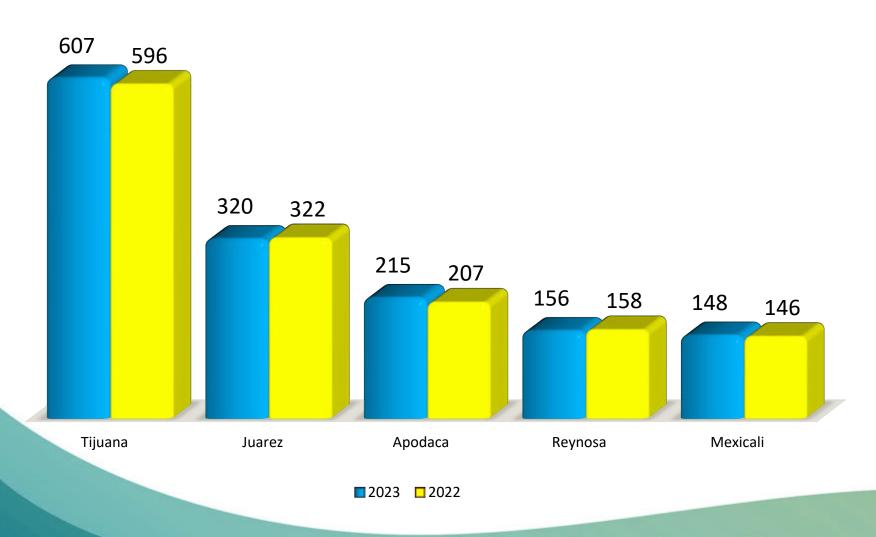
(States Top High Runners)





IMMEX Programs

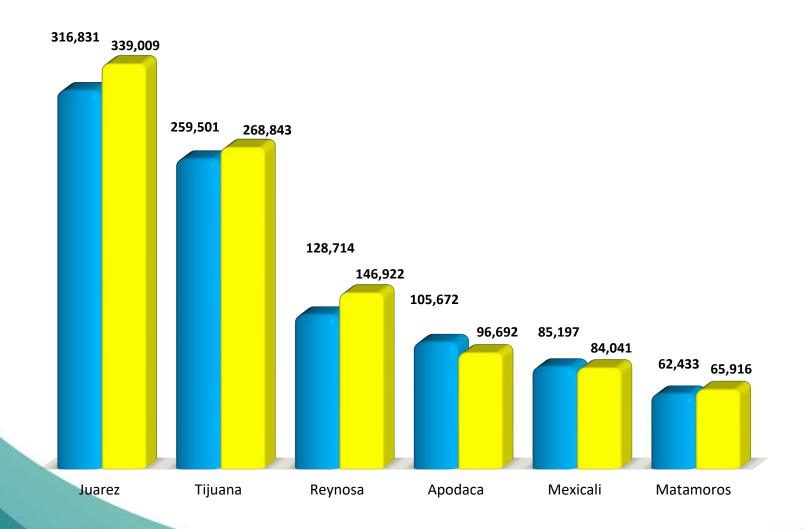
(Cities Top High Runners)





Employment

(Cities Top High Runners)



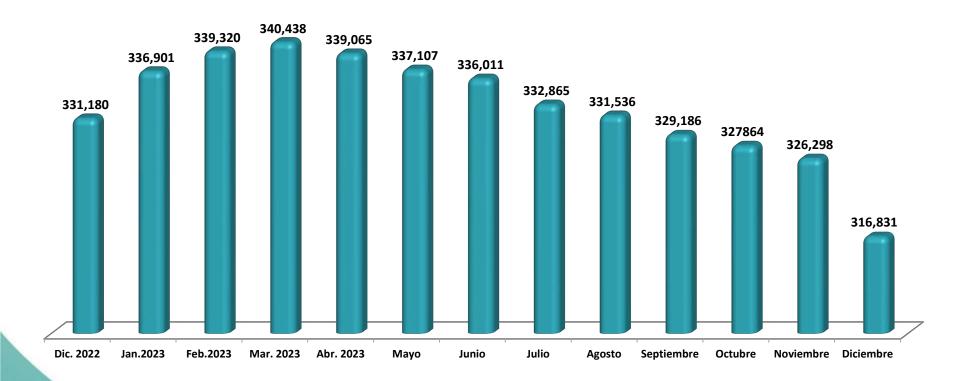






Industry Employment Tendency

Cd. Juárez

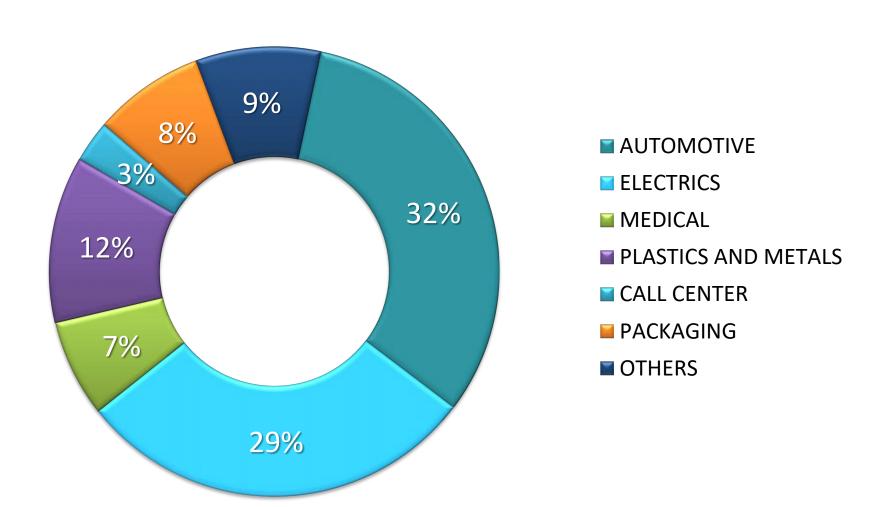








INDUSTRIAL SEGMENTS (IN JUAREZ)



IMMEX Import & Export



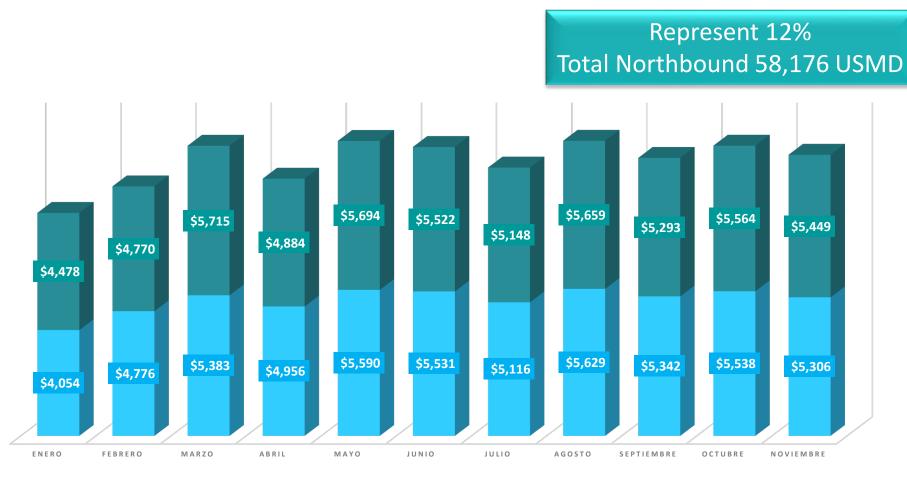
Total Northbound 484,847 USMD Total Southbound 482,018 USMD



Fuente: SE

IMMEX Import & Export

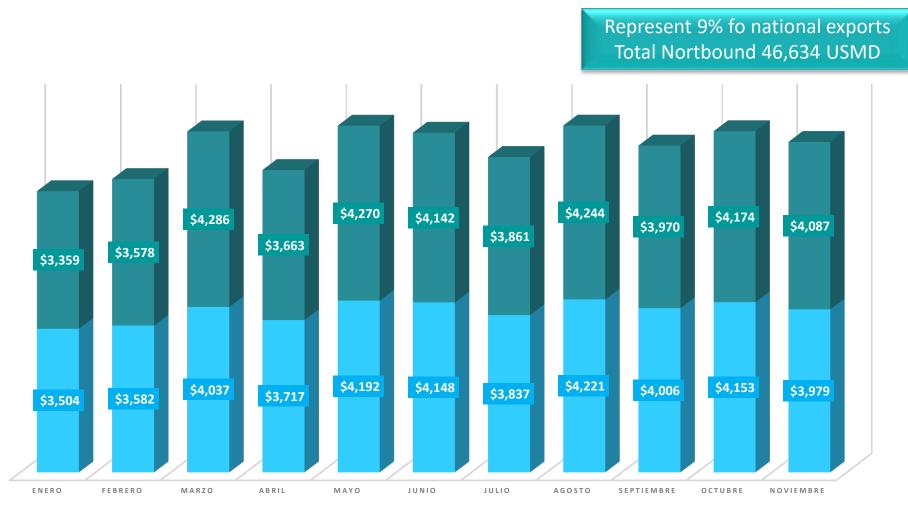
Jan - Nov 2023 Chihuahua State.



Fuente: SE

IMMEX Import & Export

Jan - Nov 2023 Juarez.



Fuente: SE

Conclusions

IMMEX industry is the nearshoring for USA since 1966's

The most of capital investment comes from USA operating in Mexico, Chihuahua and Juarez.

TEXAS received and ship the highest value on the commercial transactions with Mexico, so is important to keep an excellent border crossing commercial relation.

IMMEX industry need to be in compliances with USMCA and all labor changes than are coming.

Like the most of percentage of IMMEX industry are an extension of USA Corporations operating in Mexico, the vision for them need to be considered as business partner in all operation aspects.

Questions



Thanks



Overview of Texas Pacifico

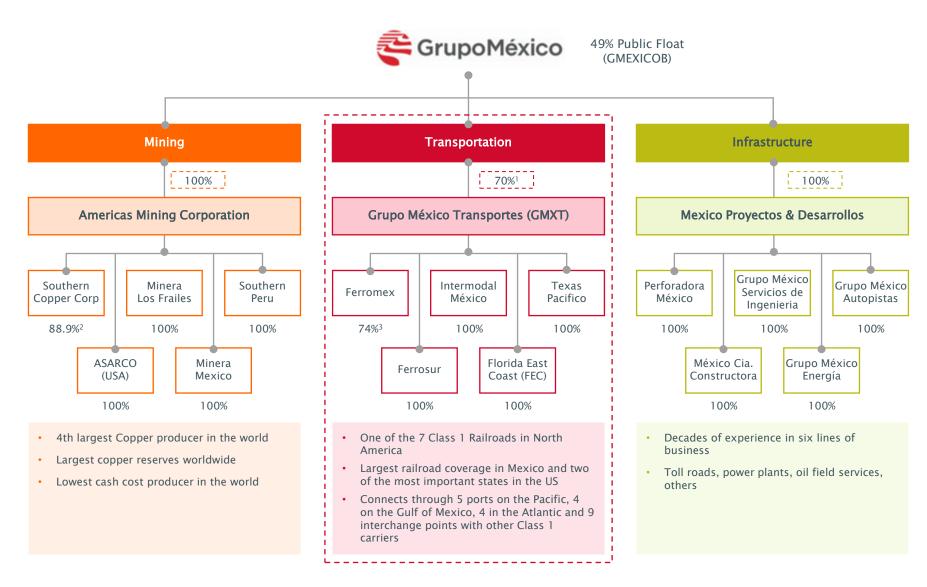
BTAC - El Paso

February 20, 2024





Corporate Structure



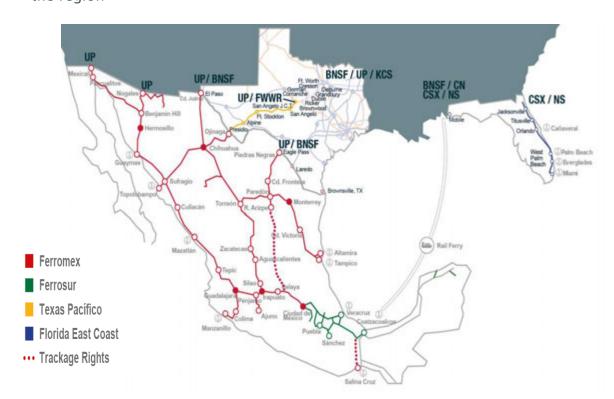
Notes:

^{1.} Inbursa owns 17% and 13% is float

^{2.} Publicly listed in NYSE; current float of 11%

Grupo México Transportes (GMXT)

- Covers 24 states of Mexico, that account for 86% of national GDP
- Covers 2 states of the United States, that account for 13% of national GDP
- One of the eight Class 1 Railroads in North America
- Seamless integration between Mexico, U.S. & Canadian Railway Systems through 8 interchange points
- Access to European, Asian and Latin American markets through 13 key ports in the region





More than 11,000 Employees



More than 6,800 miles of track throughout the network



880 locomotives and more than 26,000 railcars in our fleet



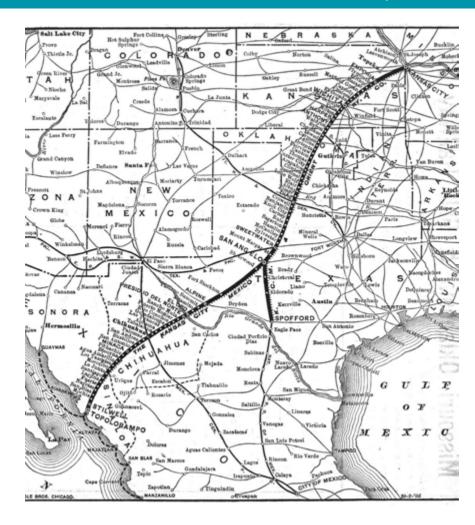
More than \$2.35 billion USD in revenue



More than 1.9 million carloads

Kansas City, Mexico & Orient

- The rail line was conceived by Arthur Stillwell as the shortest land route from the Pacific coast to the central United States.
- 1901 The first rail of the KCM&O laid in Emporia, KS



Stations and Mileposts

- 0 San Angelo Jct. (Coler
- 20.9 Talpa
- 36.9 Ballinger
- 45.6 Rowena
- 54.2 Miles

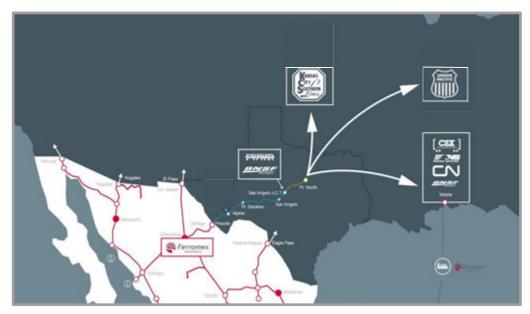
69.6 / 712 San Angelo

- 745.7 Mertzon
- 771.6 Barnhart
- **790.6** Big Lake
- 819.9 Rankin
- 838.6 McCamey
- 863.8 Baldrige
- 867.4 Sulphur Jct.
- 881.7 Fort Stockton
- 892.9 Belding
- 904.3 Chancellor
- 917.2 Hovey
- 944.3 Alpine
- 956.7 Paisano Jct.
- 969.3 Plata
- 1002.9 Casa Piedra
- 1026.7 Presidio
- 1029 Intnl. Bridge

Recent History of SORR / Early History of TXPF

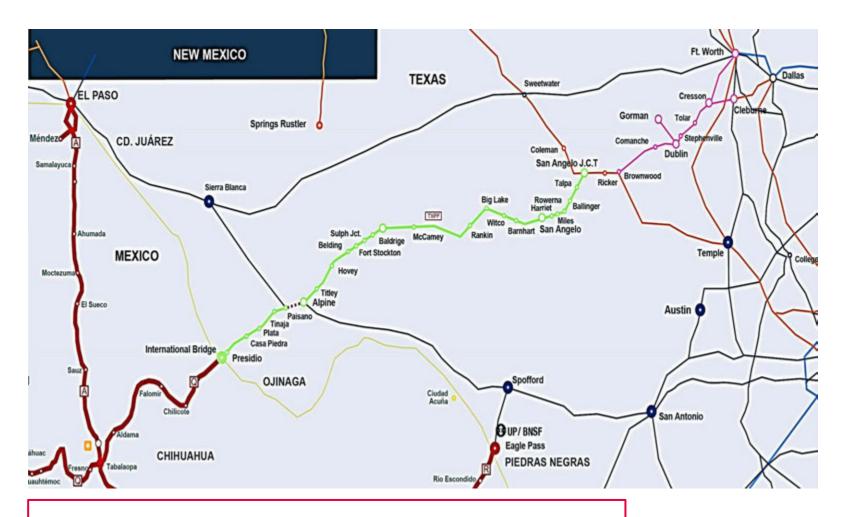
- 1991 State of Texas acquired railroad right of way and a security interest in South Orient Railroad Company
- 1999 State legislature approves funding for TxDOT to purchase railroad infrastructure
- State looks for operator, but only one bidder
- 2001 With State's appropriation, Grupo Mexico adds investment, and the purchase is completed.
- Texas Pacifico is created and begins operation with a 40-year lease and 5 10-year renewal options

TXPF is connected with the key players in USA and Mexico, offering (what will be) a seamless rail service throughout Mexico, the state of Texas and beyond.



- Connecting Partners:
 - Ferromex at the International Bridge, Presidio Ojinaga
 - BNSF at San Angelo Junction
 - Fort Worth & Western at San Angelo Junction
 - UP
 - KCS

Texas Pacifico on the South Orient Rail Line



- TXPF provides freight rail service between San Angelo Junction and Presidio,
- 385 miles end to end; San Angelo Jct Chihuahua 553 miles,
- 286k track capacity through out,
- 2 yards, 13 terminals including San Angelo Rail Park,
- 11 miles of trackage rights over the UP between Alpine and Paisano Pass.

It's All Oil & Gas for TXPF from 2012-2019;

Still is, but in a different way.



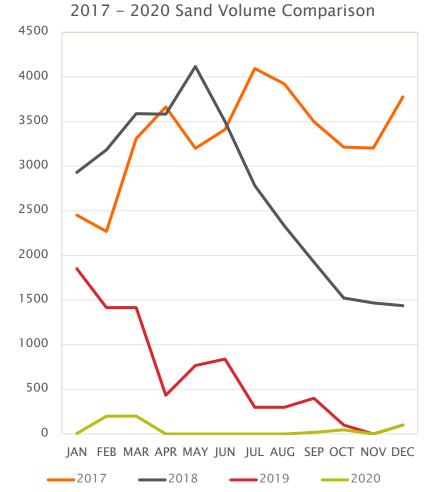
Energy-Crude, Refined Petroleum, Wind

Steel & Pipe

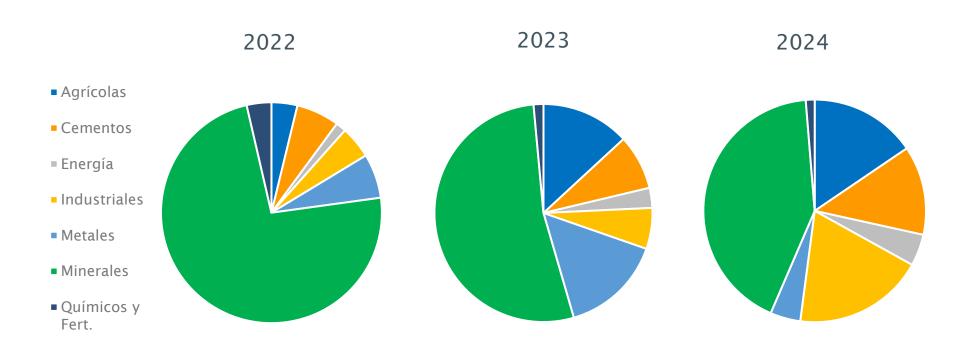
Minerals-Sand, Cement, Aggregates

Chemicals & Fertilizers

Ag Products



TXPF Car Volume by Sector



2020–21 Infrastructure Projects

Critical to opening corridor

TEXAS PACIFICO

Oct. 2020 - April 2021

- Rail relay of excepted track at Ft. Stockton.
- Replaced 20 miles of track.
- Entire TXPF line is Class 1 or greater.
- Laid track over US side of International Bridge and through Presidio, TX.
- The bridge and rail improvements were 100% complete in May 2021.



October 2020 - August 2021

- Rehab Q line between Ojinaga and Chihuahua.
- Repaired rail yard, Customs facilities and bridges.

TxDOT

October 2020 - November 2021

- FastLane Grant- Bridge and drainage improvements between Paisano and Presidio.
- Secured full funding for Customs & Border Protection (CBP) inspection facilities in Presidio, the last piece needed to open bridge for cross-border rail traffic.







A More Diverse Product Mix Going Forward



http://www.laserkit.com/216217.html



Ag – Grain (wheat, semolina, sorghum)

- Cotton, cotton seed
- Pulp, paper and cellulose

Refined petroleum / LNG

- Minerals Barite and Zeolite
 - Clay
 - Sand
 - Salt

Cement

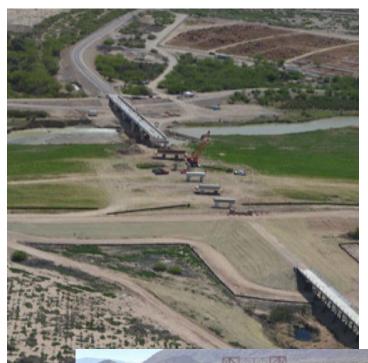
Industrials

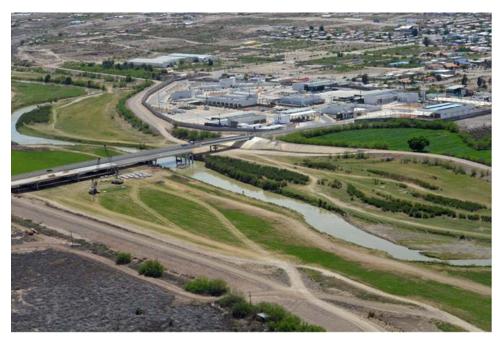
- Wind towers & blades
- Consumables
- Glass / tile

Metals

Fertilizer & Chemicals

Automotive













San Angelo Rail Park- South Plains & Lamesa RR

- First active customer, June 2022
- 180 acres
- 10k track ft. installed
- 8k track ft. in stockpile
- 2 tracks in service
- Switch installed for 3rd track, to be completed 2Q24









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BTAC - El Paso

February 20, 2024





International Border Crossing Emissions Phase II





FEBRUARY 2024

The preparation of this report was financed through grants from the State of Texas through the Texas Commission on Environmental Quality. The content, findings, opinions and conclusions are the work of the author(s) and do not necessarily represent findings, opinions or conclusions of TCEQ.



Outline

Background

Objective

Surveys at International Border Crossings (IBCs)

- Passenger vehicle & pedestrian trips
- Commercial vehicle trips

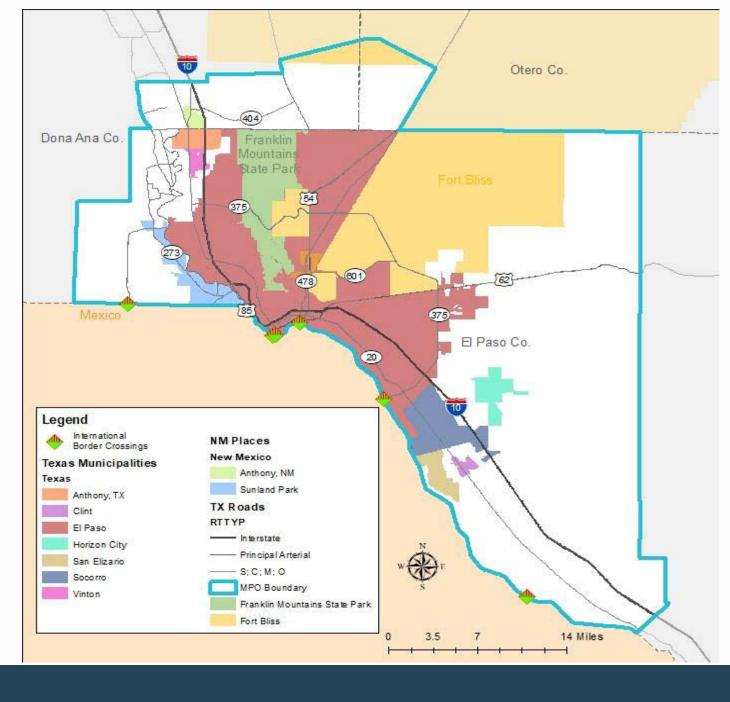
IBC traffic and emissions evaluation

- Macro level tools
- Micro level tools

Conclusion

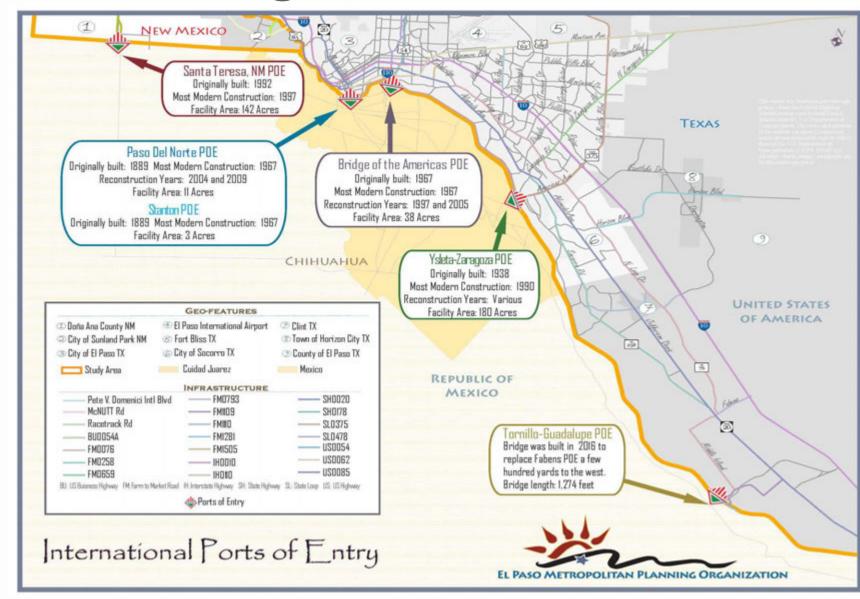
El Paso MPO Region

- El Paso County, TX and southern
 Doña Ana and Otero Counties, NM
- Population 900,000 approx., close to 3 million with Ciudad Juárez
- Key Regional Partners
 - TxDOT & NMDOT
 - El Paso County, Doña Ana County
 - Municipalities
 - Transit Providers: Sun Metro, SCRTD, EPATS
 - Municipio Ciudad Juárez and IMIP
 - State of Chihuahua
- Private sector both sides



IBCs in the El Paso MPO Region

- Santa Teresa:
 - Cargo/Auto/Ped
 - Non-tolled
- Paso del Norte
 - Northbound only (incl 1 SENTRI lane)
 - Auto/Ped
 - Tolled
- Stanton
 - Auto/Ped Southbound
 - SENTRI Northbound
 - Tolled
- Bridge of the Americas (BOTA)
 - Cargo/Auto/Ped
 - Non-tolled
- Ysleta-Zaragoza
 - Cargo/Auto/Ped
 - Tolled
- Tornillo-Guadalupe
 - Cargo/Auto/Ped
 - Tolled (currently \$0 toll)





Background

- TCEQ Rider 7 Program focuses on ozone inventory and reduction strategies
- El Paso MPO region: non-attainment for ozone, PM-10, carbon monoxide (CO)
- Latest Rider 7 grants warded to El Paso MPO in 2020 and 2022
- Oxides of nitrogen (NOx) and Volatile Organic Compounds (VOC) are precursors of ozone
- Congestion at international border crossings (IBCs) generate emissions from idling

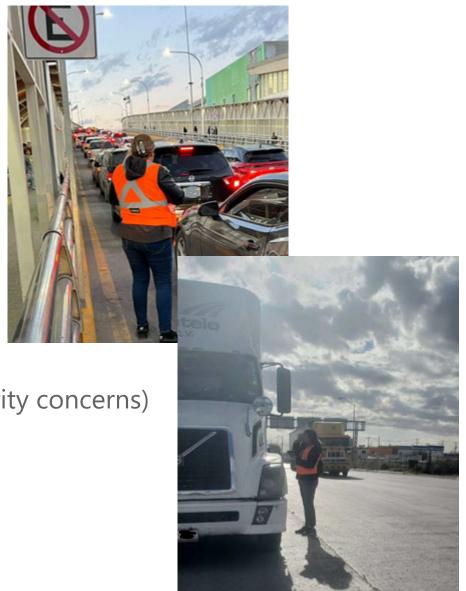
Objective

- This project builds on the development of BEEM tool (Phase I) to estimate NOx and VOC emissions from current conditions and improvements scenarios at IBCs.
- Collect data at IBCs to improve the inputs of travel and traffic models.
- Combine emissions outputs from macro and micro levels from cross-border traffic activity in the El Paso-Juarez region.



Intercept surveys at IBCs

- Five IBCs:
 - ✓ Santa Teresa
 - ✓ Paso del Norte
 - √ Stanton
 - **✓** BOTA
 - ✓Zaragoza
 - ✓ Tornillo-Guadalupe not included (commercial closed, security concerns)
- Modes:
 - ✓ AUTO: cars, motorcycle, trucks, vans (non-commercial use)
 - ✓ PED: pedestrians
 - ✓TRUCK: commercial vehicles



Survey Instrument: PED

	i caestilari i
1. Time	:am:pm
2. In what city and state do you live?	[] Cd. Juárez [] El Paso
	[] other:
	city / state
3. ¿What was the last place you visited before coming here? (nearest street intersection/place and city)	
3a. At what time did you leave this place?	:am:pm
3b. What was the purpose of this trip?	[] home
	[] work/work related
	[] school
	[] medical services
	[] social/entertainment/vacations
	[] shopping/resataurants/gasoline
	[] Leave or pick up someone
	[] other
3c. From that place, what trasnportation mode you use	[] walking [] bus
to arrive to this international bridge?	[] taxi [] auto, pick-up, moto, etc
What is your next destination? (nearest street intersection/place and city)	
4b. What was the purpose of this trip?	[] home/ returning home
	[] work/ work related
	[] school
	[] medical services
	[] social/entertainment/vacations
	[] shopping/eating out/gasoline
	[] Leave or pick up someone
	[] other
4c. What trasnportaion mode will you	[] walking [] bus
use to go to your next destination?	[] taxi

Survey Instrument: AUTO

	Passenger vehicle 1				
1. Time	:am:pm				
2. Number of passengers in the vehicle (including driver)					
3. Vehicle type	[] car [] taxi [] moto				
	[] pick-up [] van				
	[] other				
4.In what city and state do you live?	[] Cd. Juárez [] El Paso				
	[] other:				
	city / state				
Last place where you got into your vehicle (nearest street intersection/place and city)					
5a. At what time did you leave this place?	:am:pm				
5b. What was the purpose of this trip?	[] home				
	[] work / work related				
	[] school				
	[] medical services				
	[] social/entretainment/vacations				
	[] shopping/eating out/gasoline				
	[] Drop off or pick up someone				
	[] other				
6. ¿What is your next destination? (nearest street intersection/place and city)					
6b. ¿What is the purpose of this trip?	[] home/ back home				
	[] work/ work related				
	[] school				
	[] medical services				
	[] social/entretainment/vacations				
	[] shopping/eating out/ gasoline				
	[] Leave or pick up someone				
	[] other				

7.To r	neasure the number of trips you have made, we need to be	know what places you've visited today :
7	a. Where did your fisrt trip started? (nearest street intersection/place and city)	
7	b. From that place, what was your next destination? (nearest street intersection/place and city)	
7	c. Where did you go next? (nearest street intersection/place and city)	
7	d. Where did you go next? (nearest street intersection/place and city)	
7	e. Where did you go next? (nearest street intersection/place and city)	
7	f. Where did you go next? (nearest street intersection/place and city)	
7	g. How many other places did you stop at today?	
8. Hou	usehold montly income	\$dollars/month
9. Incl	uding yourself, how many people live in you household?	people
	0a. How much did you spend in US today? (shopping, medical, gasoline, banking.)	\$dollars
Vexican Residents only	0b. Wait time spent in lane to cross to USA today	: walking []Yes []No
ge ,	On We are interested on knowing	(hr:min) DCL (vehicle) []Yes []No
Sesi	0c We are interested on knowing	0:15 []Yes []No 1:45 []Yes []No
ᇤ	the demand of crossing	0:30 []Yes []No 2:00 []Yes []No
Š	Indicate what waiting time	0:45[]Yes []No 2:15[]Yes []No
Σ Θ	would make you decide	1:00 []Yes []No 2:30 []Yes []No
	not to cross the border TODAY	1:15 []Yes []No 2:45 []Yes []No
	(for any time, international bridge, and transportation mode)	1:30 []Yes []No 3:00 []Yes []No

Survey Instrument: TRUCKS

	Commercial Veh 1		
1. Time		:am	:pm
2. Number of people in the vehicle			
3. Vehicle classification (Vehicle code)			
4. Cargo type (Cargo code)		[]empty	v cargo
5. ¿Where did you pick up the shipment? (nearest street intersection/ place)			
6. ¿Was this place an intermodel station or a custom broker?	[] Yes	[] No	[] not sure
7. How was cargo tranferred at the location? (Transfer code)			
8. Where would you leave the cargo? (nearest street intersection/ place)			
9. Is the place a intermodel transfer stationor a custom broker?	[]Yes	[] No	[] not sure
10. How will the load be transferred at that location? (Transfer classification)			
11. Last place where you got into the vehicle (nearest street intersection/ place)			
11a. At what time did you leave this location??		:am	:pm
11b. What type of place it was? (PLACE code)			
11c. What was the purpose of being at this location? (PURPOSE code)			
12. What is your next destination? (nearest street intercetion/ place)			
12a. What was the purpose of this trip? (PURPOSE code)			
To measure the number of trips you have made, we need to know what places you	ou've visited	today :	
13. Where did you first trip started today?			
(nearest place/location/ city)			
14. Where did you go from there?			
(nearest place/location/ city)			
15.Where did you go next?			
(nearest place/location/ city)			
20. How many other places did you stop at today?			

Vehicle classification

1. auto/pick-up/van	
2. Two axle single unit (6 tires)	
3. Three axle single unit (10 tires)	
4. Four axle unit (14 tires)	
5. tractor-trailer	or larger vehicle type (more axles, double unit, etc.)

Generic trip purposes: PED & AUTO

 TDMs classify trips at least into three generic trip purposes: HBW, HBNW, NHB.

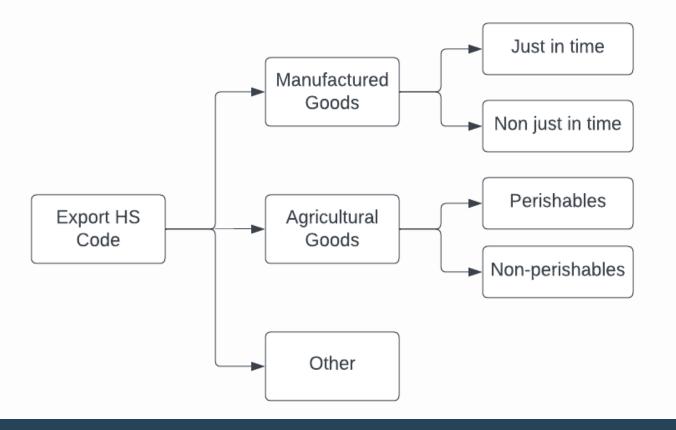
 For a careful review of cross-border purposes, the HBNW purpose was broaden into <u>eight</u>.

Code	Trip Purpose Description
HBW	Home-based work
HBEd	Home-based education
HBHlth	Home-based health (health services)
HBShp	Home-based Shop
HBRec	Home-based recreational
HBImmigration	Home-based immigration
НВН	Home-based home
HBP/D	Home-based serving passengers (pick up/drop off)
НВО	Home-based other
NHB	Non-Home-based
Not Specified	Not Specified

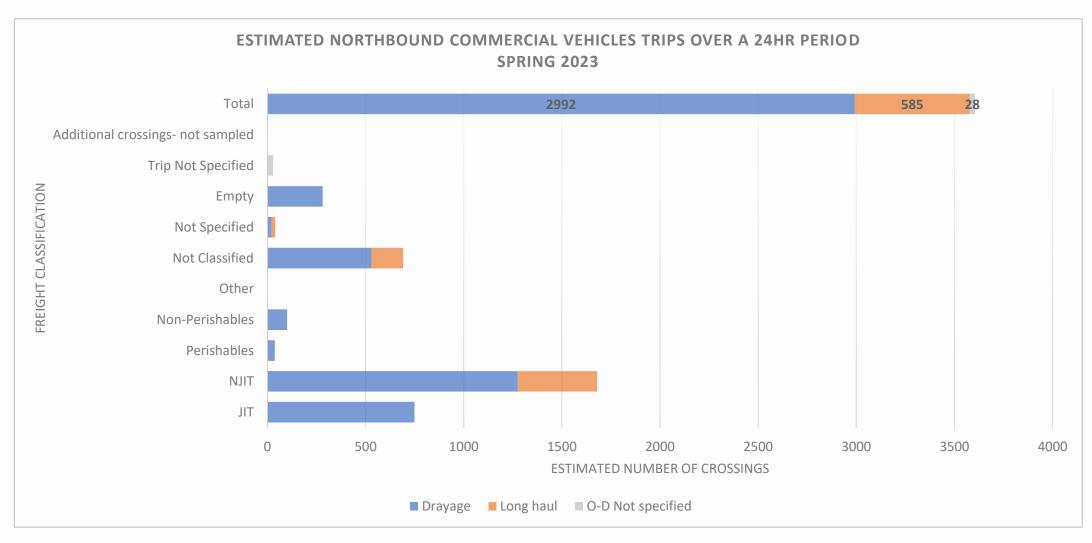
Commercial Vehicle Trip Classifications

• TRUCK trip purposes were classified by distance and commodity.

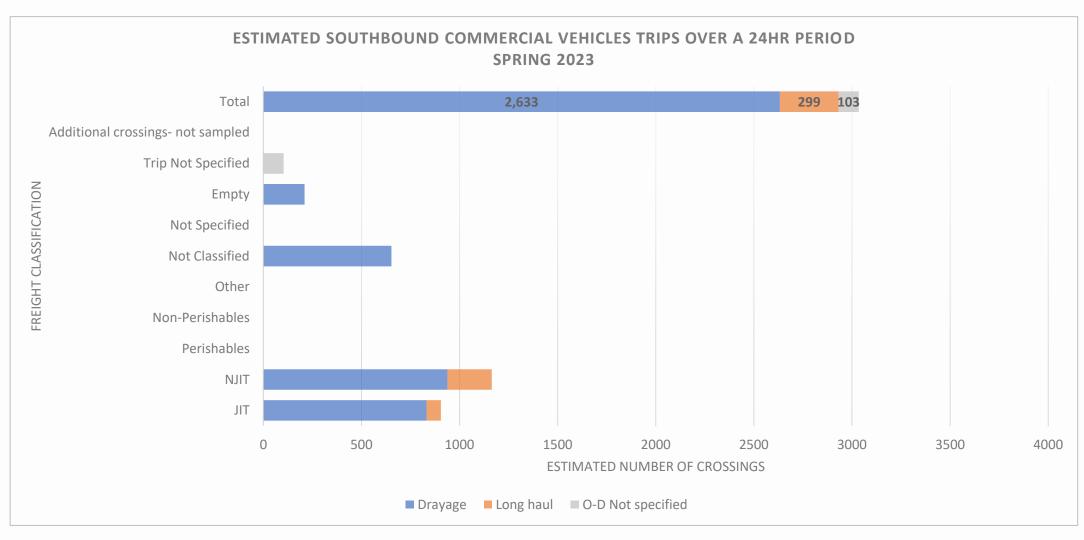
- Distance
 - ✓ Drayage: cross border internal-internal TRUCK trips
 - ✓ Long-haul: cross border TRUCK trips with one external trip-end.
- Generic commodity groups diagram



IBC Survey Results: Daily Commercial Vehicle Trips, NB



IBC Survey Results: Daily Commercial Vehicle Trips, SB



IBC traffic and emissions evaluation



Macro Level Tools:

- ✓ International Travel Demand Model (iTDM) 2017 validation
- ✓ Emission Sketch Tool (EST)

These tools allow the evaluation of the entire El Paso -Juarez Metropolitan area

Results of macro level tools: iTDM & EST

IBC scenario	Extension	daily	daily	daily
ibe scenario	Extension	VMT	NOx [kg]	VOC [kg]
1	El Paso MPO area	21,509,000	12,621	6,820
Baseline: current conditions	Juarez urban area	15,876,000	10,367	7,314
all traffic (internal+external)	El Paso-Juarez total	37,385,000	22,988	14,134
1	El Paso MPO area	1,642,000	954	499
Baseline: current conditions	Juarez urban area	962,000	571	371
only external & IBC traffic	El Paso-Juarez total	2,604,000	1,525	870

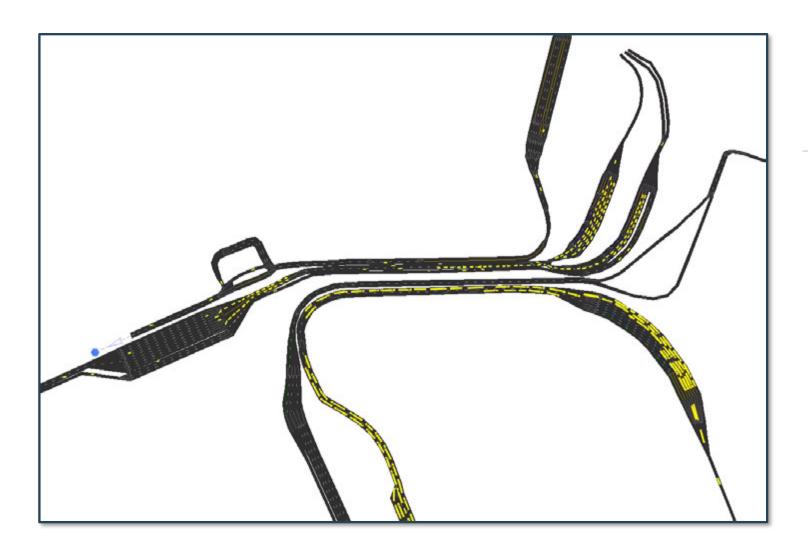
Results of macro level tools: iTDM & EST

IBC scenario	Extension	daily	daily	daily
IDC SCENATIO	Extension	VMT	NOx [kg]	VOC [kg]
1	El Paso MPO area	1,642,000	954	499
Baseline: current conditions	Juarez urban area	962,000	571	371
only external & IBC traffic	El Paso-Juarez total	2,604,000	1,525	870
2	El Paso MPO area	1,655,000	961	503
New IBC Sunland Park	Juarez urban area	1,011,000	607	398
only external & IBC traffic	El Paso-Juarez total	2,666,000	1,568	901
3	El Paso MPO area	1,643,000	955	499
No trucks BOTA	Juarez urban area	1,231,000	747	492
only external & IBC traffic	El Paso-Juarez total	2,874,000	1,702	991
4	El Paso MPO area	1,609,000	938	490
Improved Stanton & Zaragoza	Juarez urban area	1,192,000	729	468
only external & IBC traffic	El Paso-Juarez total	2,801,000	1,667	958

Micro Level Tools:

- ✓ TransModeler traffic simulator
- ✓ Border Emission Estimator for Microsimulation (BEEM)

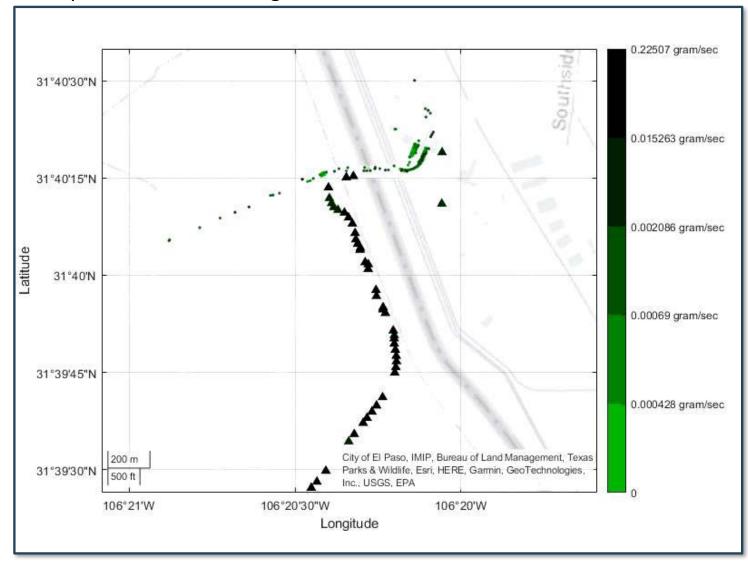
These tools allow the evaluation of individual IBCs



Traffic Simulator

- Data required
 - > Traffic volume
 - ➤ Toll booth delay
 - ➤ Primary inspection booth delay
 - ➤ IBC detailed geometry
 - ➤ Available booths by hour
 - ➤ Traffic management strategies

Example of NOx emission generation



BEEM tool

- Data required
 - ➤ Trajectory tables per second from traffic simulator
 - Updated emission rates table (based on MOVES)

Results of micro level tools: BEEM

		daily	All IBCs	daily	All IBCs
w.		NOX [kg]	NOX [kg]	VOC [kg]	VOC [kg]
	Santa Teresa IBC	8.1		1.3	/ 62 34(-1)
Scenario 1	PDN IBC	22.0		7.5	
Baseline	Stanton IBC	50.6	482	16.7	100
Current conditions	BOTA IBC	163.0	7445017	44.5	, 4000, 5
	Zaragoza IBC	237.9		30.1	

Results of micro level tools: BEEM

		daily	All IBCs	daily	All IBCs
y-		NOX [kg]	NOX [kg]	VOC [kg]	VOC [kg]
	Santa Teresa IBC	8.1	1000000	1.3	100 040-0
Scenario 1	PDN IBC	22.0		7.5	
Baseline	Stanton IBC	50.6	482	16.7	100
Current conditions	BOTA IBC	163.0		44.5	
	Zaragoza IBC	237.9		30.1	
	Santa Teresa IBC	8.1		1.3	
	PDN IBC	21.9		7.5	
Scenario 2	Stanton IBC	50.5	481.8	16.6	100.1
New IBC Sunland Park	BOTA IBC	162.5	401.0	44.4	100.1
	Zaragoza IBC	237.2		30.0	
	New Sunland Park IBC	1.6		0.3	
	Santa Teresa IBC	9.0		1.3	
Scenario 3	PDN IBC	22.0		7.5	
No Trucks allowed	Stanton IBC	50.6	492	16.7	100
at BOTA IBC	BOTA IBC	148.3		44.5	
	Zaragoza IBC	261.7		30.1	
	Santa Teresa IBC	8.1		1.3	
Scenario 4	PDN IBC	22.0	830-337	7.5	1000
Improved Stanton	Stanton IBC	23.1	403	44.4	85
and Zaragoza IBCs	BOTA IBC	114.1		31.2	
	Zaragoza IBC	235.4		0.3	

Macro and micro integration:

Total emissions from regional IBC flows and idling

	daily	daily	total	daily	All IBCs	total
	IBC travel	IBC idling	IBC related	IBC travel	IBC idling	IBC related
	NOX [kg]	NOX [kg]	NOX [kg]	VOC [kg]	VOC [kg]	VOC [kg]
Scenario 1						
Baseline Current conditions	1,525	482	2,007	870	100	970

Macro and micro integration:

Total emissions from regional IBC flows and idling

Scenario 1 Baseline	daily IBC travel NOX [kg]	daily IBC idling NOX [kg]	total IBC related NOX [kg] 2,007	daily IBC travel VOC [kg]	All IBCs IBC idling VOC [kg]	total IBC related VOC [kg]
Current conditions						
Scenario 2 New IBC at Sunland Park	1,568	482	2,050	901	100	1,001
Scenario 3 No Trucks allowed at BOTA IBC	1,702	492	2,194	991	100	1,091
Scenario 4 Improved Stanton	1,667	403	2,070	958	85	1,043
and Zaragoza IBCs						

Conclusions

- •iTDM and EST (macro tools) determine emissions at regional level but do not account for idling at IBCs.
- •Traffic micro simulators provide queuing and idling data at individual IBCs, BEEM provides accurate levels of emissions at IBCs.
- •Importance of combining macro and micro levels of analysis and showing ability to combine models to provide full picture of IBCs in the region.
- •Idling can add up to 25% of emissions to those from traveling to/from IBCs.
- •Improving more than one IBC reduces idling emissions while preventing increase in VMT and emissions from redirected flows between IBCs.



Questions



El Paso District

BTAC- February 2024

Tomas Treviño, P.E.

El Paso District Engineer

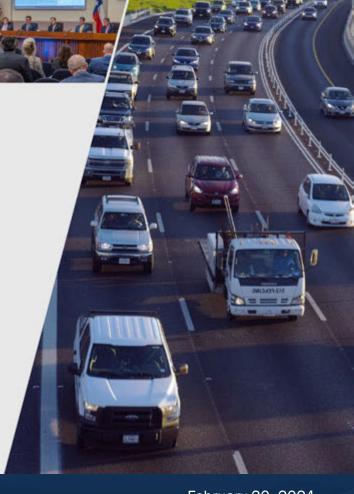


Table of contents



- 1 El Paso District Facts
- 2 BTMP Project Maps
- 3 BTMP District Project Highlights

TxDOT El Paso District

- Encompasses over 21,700 square miles and about 5,039 lane miles.
- 7 International Ports of Entry.
- 6 Counties with a mix of urban and rural areas.
- Energy Sector (RM 652 & FM 2185) Culberson County.
- Ft. Bliss Military Base in El Paso County.
- Air quality conformity requirements for El Paso County.



Construction Snapshot (as of February 2024)



AREA OFFICE NAME	NUMBER of PROJECTS	BID VALUE	
ALPINE AREA OFFICE	25	\$194,837,617.08	
EAST EL PASO AREA OFFICE	27	\$604,533,006.76	
EL PASO WEST AREA OFFICE	21	\$267,163,370.74	
GRAND TOTAL	73	\$1,066,533,994.58	



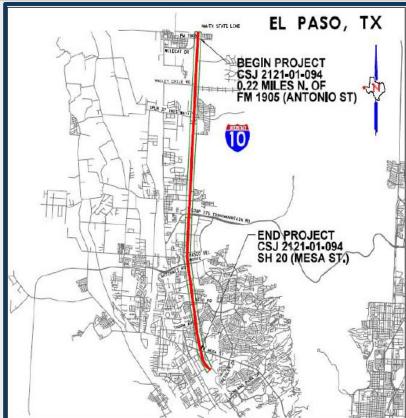


Construction: IH-10 Widening West (Antonio St. to Mesa St.)

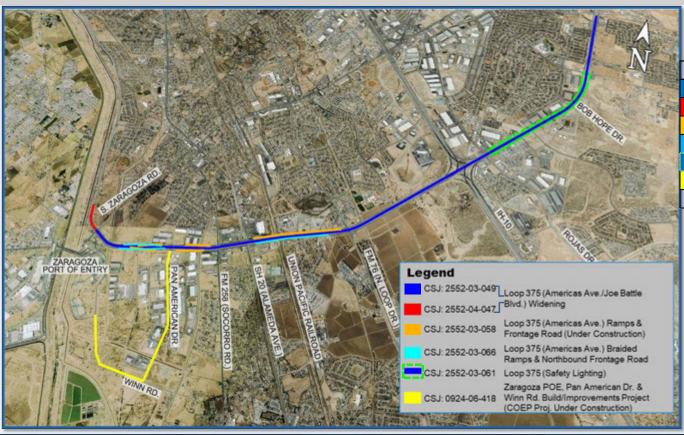
- County: El Paso
- Highway: IH-10
- Limits: From 0.22 MI W of FM 1905 (Antonio St) to SH 20 (Mesa St), and from New Mexico State Line to 0.02 MI N of Mesa St.
- Description: Expand from 4 to 6 lanes (Mesa to Spur 37 (Vinton)); Ramp Reconfigurations; Reconstruct Existing Frontage Roads and Operational Improvements; and Installing Wrong way Driver Advanced Technologies
- Cost: \$174.3 Million
- Let Date: February 2022
- Anticipated Completion Date: Spring 2025





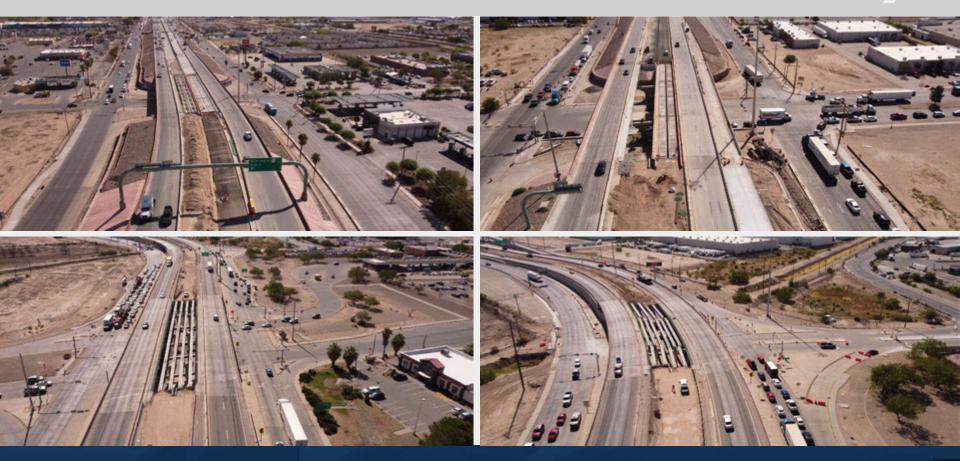


Construction/Complete: SL 375 – Bob Hope Dr. to Zaragoza Rd. (Near Zaragoza POE)



	CSJ	Cost	Status		
	2552-03-049	\$32,453,489.54	Construction		
	2552-04-047	\$3,480,624.97	Construction		
	2552-03-058	\$32,640,631.15	Complete		
	2552-03-066	\$37,911,389.81	Construction		
	2552-03-061	\$1,582,865.10	Construction		
	0924-06-418	\$13,900,000.00	Complete		
Total: \$121,969,000.57					

Construction: SL 375 - Bob Hope Dr. to Zaragoza Rd. (Near Zaragoza POE)



Construction Complete: I-10 Connect Project

This project

- Adds connectivity
- Eases Congestion
- Improve queuing at BOTA
- Maximizes existing assets
- Improves environmental impacts

Cost: \$96 Million

Let Date: November 2018, in FY 2019



Construction Complete: I-10 Connect Project









Construction Complete: US 67 Presidio International Bridge

Highway: US67

CSJ: 0104-10-006

Let Date: August 2017

Project Bid Cost: \$6,854,362.50

Project Limits: Puerto Rico Street to the International Demarcation Line on the Rio Grande.

Project Purpose: The purpose of the project is to construct a new two-lane twin bridge structure for Southbound Traffic into Mexico. Additionally, the project will improve pedestrian safety and mobility.



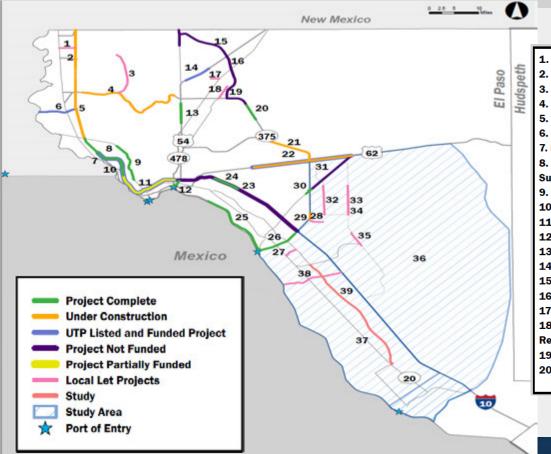


Construction Complete: US 67 Presidio International Bridge



El Paso District Projects El Paso County



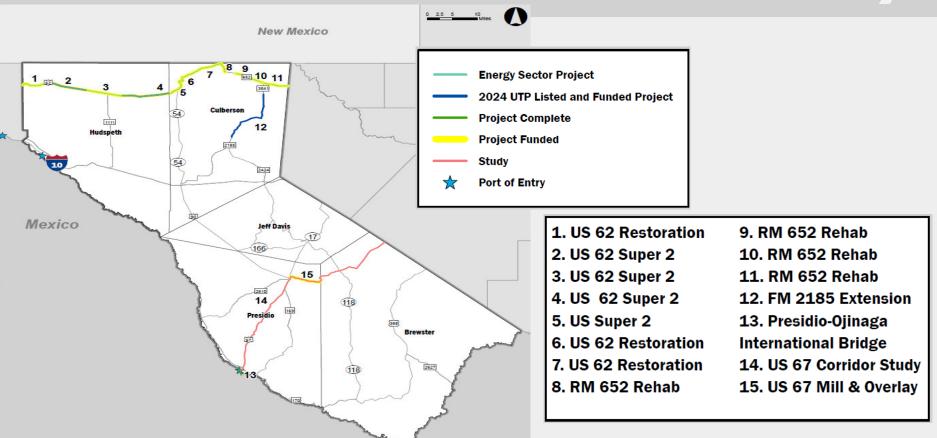


- 1. Valley Chile RD Reconstruction
- 2. I-10 Widening Phase 1
- 3. Tom Mays NW Extension
- 4. SL 375 Safety Improvements
- 5. I-10 Widening Phase 2
- 6. SH 178 Interchange Reconstruction
- 7. I-10 CD Lanes
- 8. I-10 FR Executive Center Blvd to
- Sunland Park Dr
- 9. SH 20 (Mesa St Reconstruction)
- 10. Mesa Park Interchange & FR
- 11. Downtown 10 Segment 2
- 12. I-10 Connect
- 13. US 54 Widening
- 14. US 54 Widening
- 15. Borderland Expressway Phase 2
- 16. Borderland Expressway Phase 1
- 17. Sean Haggerty Dr Extension
- 18. Railroad Dr Widening &
- Reconstruction
- 19. Borderland Expressway Phase 3
- 20. SL 375 Interchange

- 21. SL 375 Widening
- 22. US 62 Widening
- 23. Downtown 10 Segment 2
- 24. I-10 Airway-Viscount Phase 1 & 2
- 25. Border West Expressway
- 26. SL 375 Ramp Reconfig. & FR Extension
- 27. Nuevo Hueco Tanks Extension
- 28. Bob Hope Extension
- 29. SL 375 Widening
- 30. SL 375 Interchange
- 31. FM 659 Widening
- 32. Tierre Este (Arterial 1)
- 33. John Hayes Phase 1
- 34. John Haves Phase 2
- 35. North Darrington Rd Reconstruction
- 36. Outer Loop Study
- 37. Border Highway East Study
- 38. Arterial 1 (1682 Blvd)
- 39. FM 76 Corridor Study

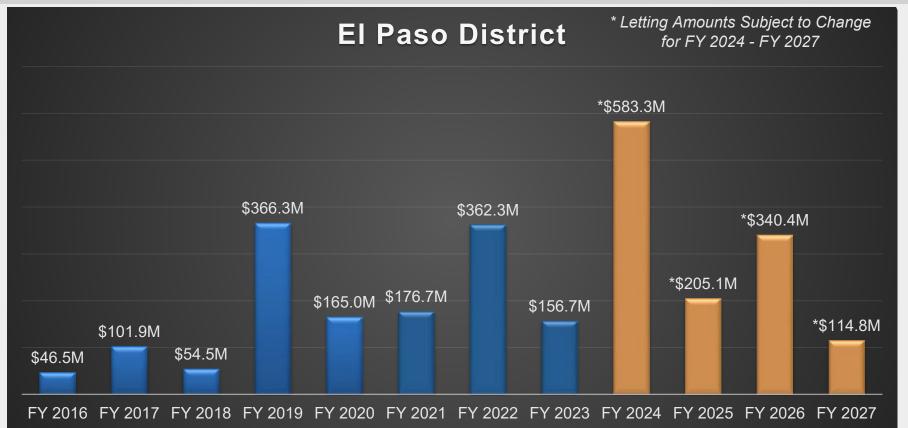
El Paso District Projects Rural Counties





El Paso District Letting Volumes FY 2016 – FY 2027 (State Let Only)





Design: IH-10 Widening West Ph. 2 (NMSL | SPUR 37)



PROJECT OVERVIEW

CSJ: 2121-01-104

Highway: IH 10

Estimated Letting Date: 05/2024 (Rack & Stack Program – Accelerated)

Project Cost: \$110M

Project Limits: From 0.22 MI W OF FM 1905 (ANTONIO ST) to 083 MI E of Spur 37

Project Length: 3.78 Miles

Project Scope:

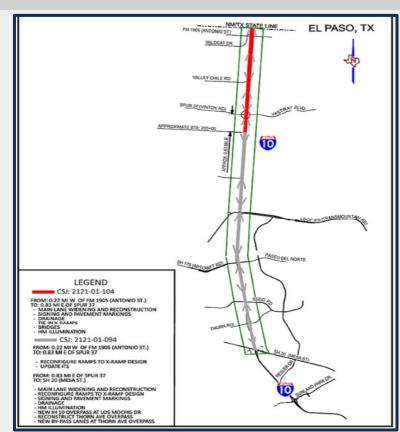
 Reconstruction and widening of 1H 10 from 4-lane divided freeway to a 6-lane divided freeway

 Project also includes bridge reconstruction, drainage, X-ramps tie-in, high mast illumination and signing and pavement markings

Environmental Status: Cleared

Right Of Way Status: No ROW required

Utilities Status: Utility relocations not required



Design: SH 178 (Artcraft Road) Interchange



- CSJ: 3592-01-009
- From TX/NM State line To I-10
- Cost: \$208.5M
- Purpose
 - Improve safety and reliability of travel time and modernized to accommodate oversized truck loads. (St. Teresa POE in NM is the only oversized POE in the region).
- Proposed improvements include:
 - Four direct connectors, modernized to accommodate oversized truck loads,
 Texas turnaround bridges at South Desert Boulevard (I-10).
 - Between I-10 and SH 20 (Doniphan Drive) improvements are planned to include access control measures, reconstruction and widening, and extending frontage roads in both directions.
 - Upper Valley Road and Westside Drive planned improvements include grade separated interchanges, ramps to SH 178, and frontage roads.
- Schematic: 100% Complete
- Environmental Studies (NEPA): Cleared
- Est. Let Date: 07/2024



Preliminary Design: DOWNTON 100



Downtown 10

Project Limits: From Executive Center Blvd to State Loop 478 (Copia St.)

Project Length: 6.1miles

Schematic Design: 60%

Environmental Clearance: Anticipated for Late 2024

Current Funding: \$388M

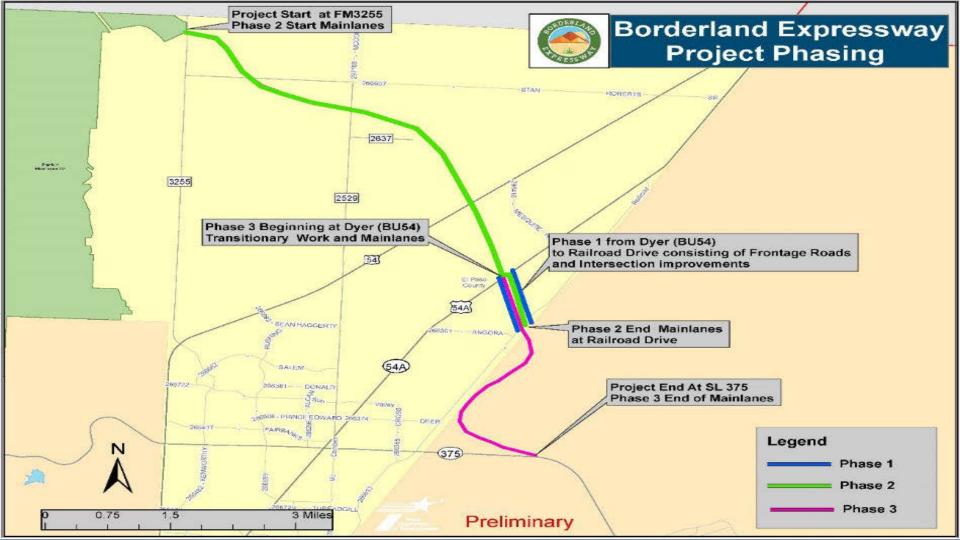
Current Project Est.: \$750.5M

Funding Gap: \$362M





Note: Alternative I - Draft Rendering. Pending selection of Preferred Alternative.





Construction: SS 320 (BLE) Phase 1 – Quick Facts

- Limits: From BU-54 (Dyer St.) to Railroad Dr.
- Length: 1 Mile
- Scope of Work:
 - Frontage Roads and Turnarounds
 - · Widen BU-54 and Railroad Dr.
 - Shared Use Path
 - Drainage Improvements Including Ponds
 - Safety Lighting
 - Wrong Way Driving System
 - ITS Cameras
 - Traffic Signal @ Dyer St.
 - Water & Wastewater Facilities (EPWU)
- Let Date: April 4, 2023
- Letting Low Bid: \$17.8 Million





Design: SS 320 (BLE) Phase 2 – Quick Facts

- Project Limits: From MLK Blvd. to Railroad Dr.
- Scope of Work:
 - Mainlanes & Interchanges (Approx. 7 Miles)
 - Interchange @ MLK Blvd.
 - Overpass @ Stan Roberts
 - Diamond Interchange @ McCombs
 - Multi-level Interchange @ US 54
 - Diamond Interchange @ Dyer St.
 - Shared Use Path
 - Drainage Improvements
 - High Mast Lighting
 - Wrong Way Driving System & ITS Technologies



- Construction Estimate: \$163.8M (Currently not funded for construction)
- Status: Currently at 60% PS&E design
- Current Let Date: 8/2028 (AVL: 4/2025)
- ROW: To be completed Jan. 2025



Design: SS 320 (BLE) Phase 3 – Quick Facts

- Project Limits: BU54 (Dyer) to SL 375
- Scope of Work:
 - Mainlanes & Interchanges (Approx. 5 Miles)
 - Interchange @ Railroad Dr.
 - Drainage Improvements
 - High Mast Lighting
 - Wrong Way Driving System & ITS Technologies



- Construction Estimate: \$150M (Currently not funded for Construction)
- Status: Working toward 30% PS&E
- Current Let Date: 8/2029 (AVL: 4/2026)
- ROW: To be completed Jan. 2025



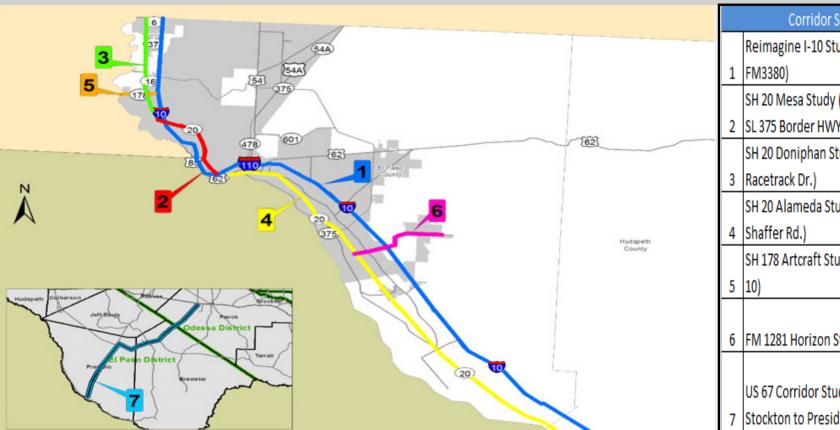
SS 320 (BLE) - Draft Renderings





Planning: El Paso District Corridor Studies





Corridor Studies	
	Reimagine I-10 Study (Stateline to
1	FM3380)
	SH 20 Mesa Study (SH 20 Doniphan to
2	SL 375 Border HWY)
	SH 20 Doniphan Study (Stateline to
3	Racetrack Dr.)
	SH 20 Alameda Study (SH20 Mesa to
4	Shaffer Rd.)
	SH 178 Artcraft Study (Stateline to I-
5	10)
6	FM 1281 Horizon Study (SH 20 to I-10)
	US 67 Corridor Study (I-10 west of Ft.
7	Stockton to Presidio/Ojinaga POE)

Planning: Border Highway East (Zaragoza POE to Tornillo POE)





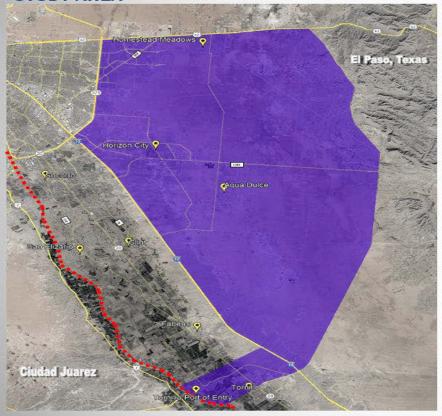
- The Border Highway East Study (BHE) is a Texas Department of Transportation (TxDOT) initiative to find a unified vision around improving mobility in the study area.
- Through stakeholder engagement, TxDOT is working to develop BHE concepts that are finely tuned to be context sensitive at the neighborhood level.



Planning: Outer Loop (Tornillo POE to US 62/180 - Corridor Study



STUDY AREA





Location Map:





STUDY OVERVIEW

Study Purpose:

The anticipated growth of the City of EI Paso, will continue to affect the communities of the Far East Side by bringing increased economic opportunities, as well as substantial challenges to the existing transportation system. The purpose of the Outer Loop Study is to develop conceptual transportation solutions that would address existing operational deficiencies, lack of connectivity to Interstate 10 (I-10), Loop 375 (Americas Avenue), US 62/180 (Montana Avenue) and anticipated future demand on the existing transportation network identified within the study area. The resulting planning document will identify the purpose and need for improvements, document the existing environment, determine possible viable alternatives for short, mid and long-term solutions.

Outer Loop Study Anticipated Completion

Date: August 2026

CONTACT INFORMATION

Becky Reyes Transportation Planner (915) 790-4205 Rebecca.Reyes@txdot.gov

EI PASO DISTRICT

13301 Gateway West Blvd. El Paso, Texas 79928



End the streak of daily deaths on Texas roadways.

TxDOT.gov (Keyword: #EndTheStreakTX)



#EndTheStreakTX Toolkit



PORT COLOMBIA – LAREDO EXPANSION PROJECT



PAISANOS OFFICE







PARKING LOT

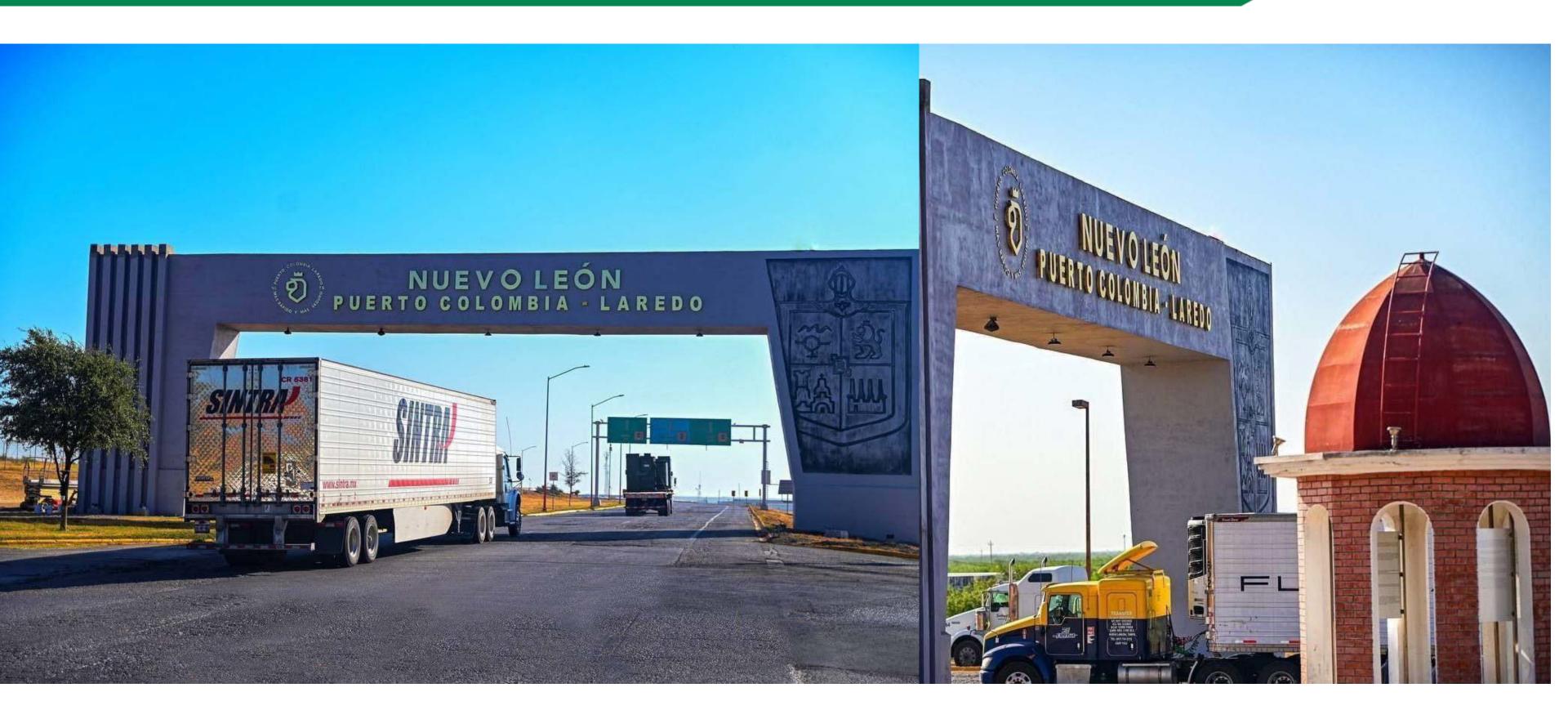
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13.





NEW ENTRANCE



HOUSING COMPLEX





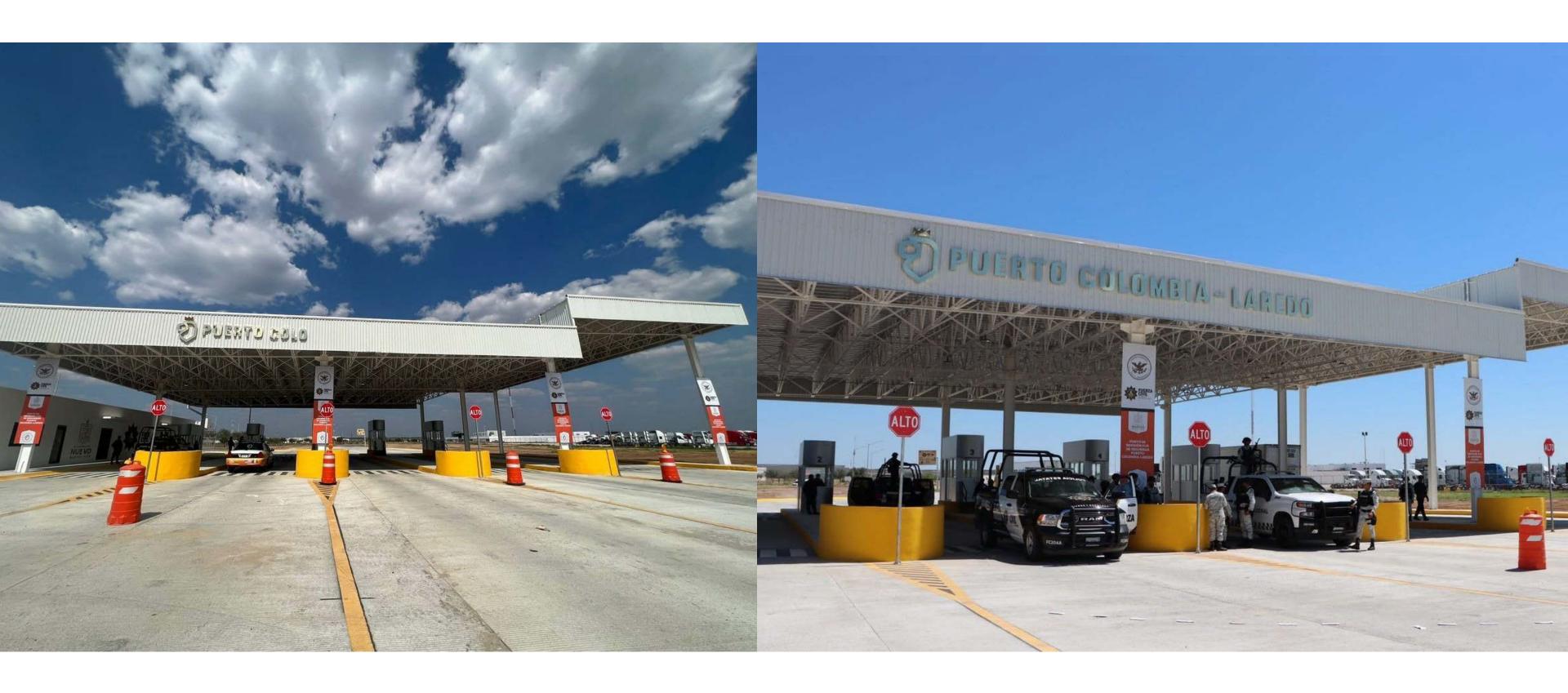


CHECK POINT





CHECK POINT

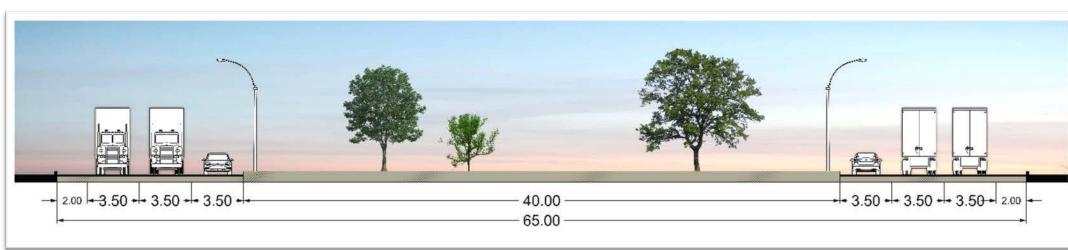


STATE POLICE FUERZA CIVIL HEAD QUARTERS

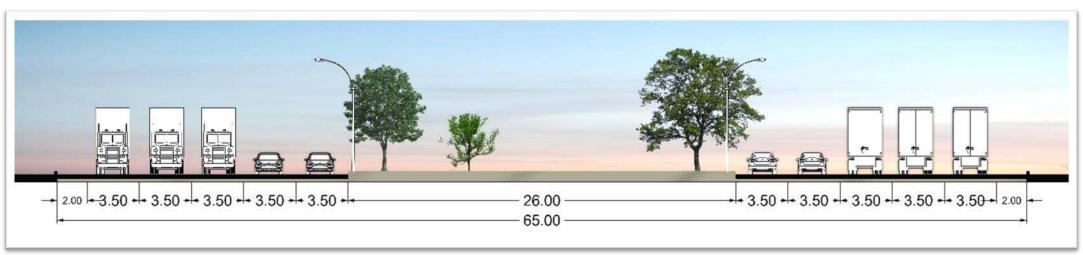


6 TO 10 LANE EXPANSION





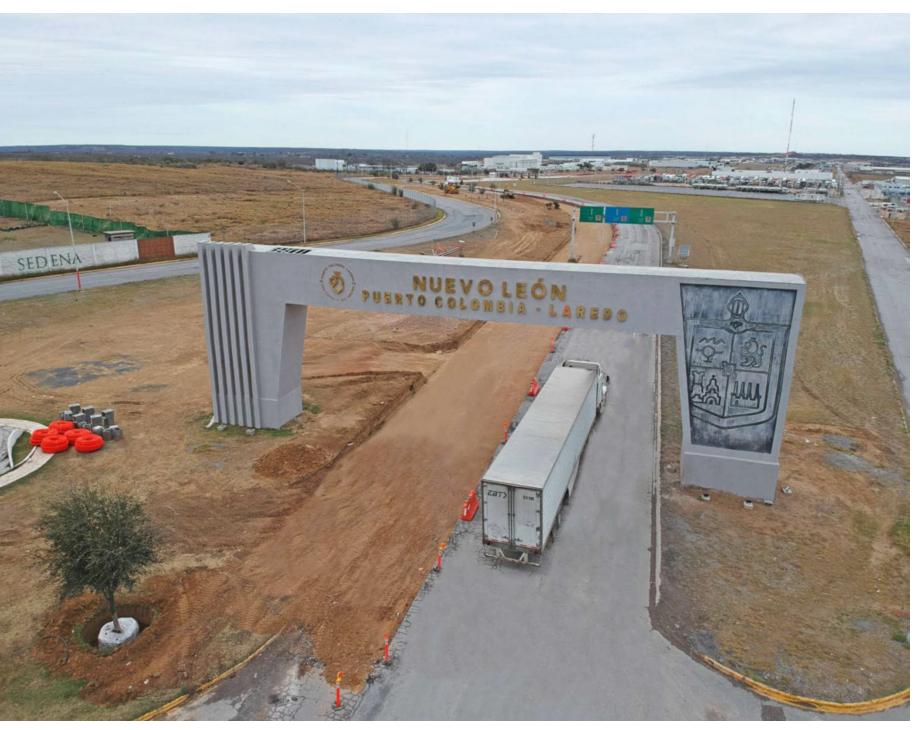
BEFORE



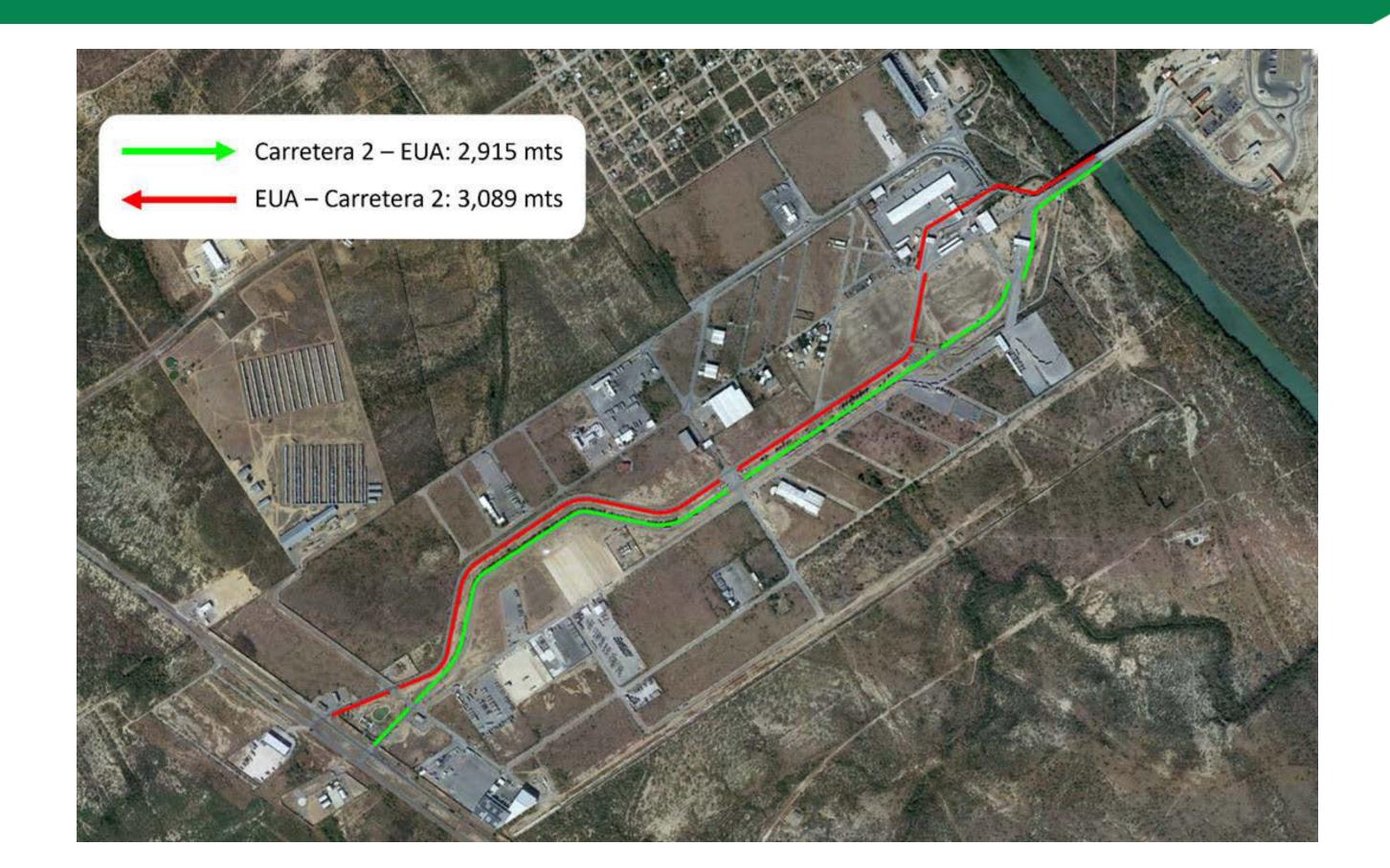
AFTER

6 TO 10 LANE EXPANSION





6 TO 10 LANE EXPANSION



7 TO 13 TOLL BOOTH EXPANSION





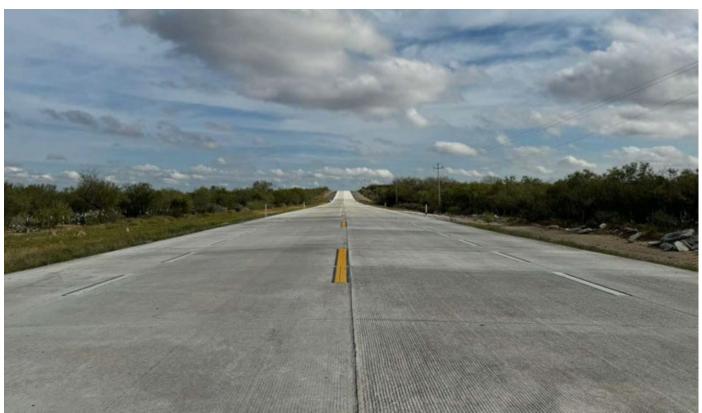
BRIDGE EXPANSION



LA GLORIA – COLOMBIA STATE HIGHWAY









Marco A. González Valdez, Ph.D.
Secretary of Regional Development and Agriculture
&
Colombia-Laredo Port Director