

RESOLUTION NO. MPO 2025-01

BY THE LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

ADOPTING THE 2025-2050 METROPOLITAN TRANSPORTATION PLAN (MTP)

WHEREAS, the Laredo and Webb County Area Metropolitan Planning Organization (LWCAMPO), for the Laredo Urbanized Area has reviewed and wishes to adopt the proposed 2025-2050 Metropolitan Transportation Plan; and,

WHEREAS, the Laredo and Webb County Area Metropolitan Planning Organization (LWCAMPO) Policy Committee finds that the proposed 2025-2050 Metropolitan Transportation Plan (MTP) meets the high priority improvements necessary for the LWCAMPO area;

NOW THEREFORE BE IT RESOLVED, that the Laredo Webb and County Area Metropolitan Planning Organization (LWCAMPO), for the Laredo Urbanized Area, adopted the 2025-2050 Metropolitan Transportation Plan (MTP), which is attached hereto and made part hereof for all purpose:

We certify that the above resolution was passed and adopted on this <u>15th day of January 2025</u>, at a public meeting of the Policy Committee of the Laredo and Webb County Area Metropolitan Planning Organization (LWCAMPO).

Honorable Dr. Victor D. Treviño City of Laredo Mayor and Chairperson of the LWCAMPO Policy Committee

Juan S. Mendive, AICP LWCAMPO Director

nenio "Epi" Gonzalez, P.E

TxDOT Laredo District Engineer

LAREDO & WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

DATE: 01/15/25	ITEM: IV.B.				
SUBJECT: Receive public testimony and approve Resolution No. MPO 2025-01, adopting the 2025-2050 Metropolitan					
Transportation Plan. A presentation will be provided by a representative of WSP.					

INITIATED BY: Staff

STAFF SOURCE: Juan S. Mendive, MPO Director

PREVIOUS ACTION: On November 20, 2024, the Policy Committee initiated a 20-day public review and comment period.

BACKGROUND: By federal law, each Metropolitan Planning Organization (MPO) is required to develop and maintain a long-range transportation plan, known as a Metropolitan Transportation Plan (MTP), in accordance with 49 USC 5303(i), to accomplish the objectives outlined by the MPO, the state, and the public transportation providers with respect to the development of the metropolitan area's transportation network and to assure the continued influx of federal transportation funds to the area.

On 10/18/23, the Policy Committee approved a motion to award and execute a professional services contract with WSP USA, Inc. for the 2025-2050 Laredo Metropolitan Transportation Plan (MTP) update in the amount of \$376,504.25 with the following timeline:

SPRING 2024	Existing conditions / Establish Goals & Objectives / Public Meeting #1
SUMMER 2024	Needs Analysis / Stakeholder Coordination / Call for Projects / Revenue Projections
FALL 2024	Project Prioritization / Performance Measurement / Recommendations / Public Meeting #2 / Prepare Draft
WINTER 2024	Issue Draft MTP for Public Comment / Adoption of MTP
JANUARY 2025	Adoption of the 2025-2050 Laredo Metropolitan Transportation Plan (MTP)

The purpose of the 2025-2050 Laredo MTP is to provide systematic, long-range planning for transportation projects and programs within the metropolitan planning area (MPA) comprised of the City of Laredo, the City of Rio Bravo, and portions of Webb County, Texas. The 2025-2050 Laredo MTP identifies the existing and future transportation needs, financial resources, and project or programming priorities for the MPA and determines how a multi-modal transportation system (including transit, highway, bicycle, pedestrian and accessible transportation) will be managed and operated to meet the region's economic, transportation, development and sustainability goals from 2025 through the horizon year 2050, while remaining fiscally constrained. The 2025-2050 Laredo MTP also develops coordinated transportation strategies and recommendations including roadway development and operations, truck and rail freight movement, transit operations, bikeways and pedestrian facilities; to provide the necessary transportation facilities essential for the continued mobility and economic vitality of Laredo. Furthermore, the 2025-2050 Laredo MTP, addresses and meets all Moving Ahead for Progress in the 21st Century Act of 2012 (MAP-21), Fixing America's Surface Transportation Act of 2015 (FAST Act), and the Infrastructure Investment and Jobs Act (IIJA) planning requirements as provided by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). The Draft MTP was presented to the Policy Committee on 11/20/24 to receive public testimony and to initiate a 20-day public review and comment period. The Draft MTP was available online for public review until 12/09/24. The comments received and with associated responses provided by the LWCAMPO are part of the MTP under Appendix C (see attached). If approved, the 2025-2050 Laredo Metropolitan Transportation Plan (MTP) will be an official intermodal transportation plan developed through a continuing, cooperative, and comprehensive (3-C) planning process.

The final draft of the document may be accessed through the following link: Final Draft 2025-2050 MTP

A representative from WSP USA, Inc. will give a presentation to the Committee on the final draft of the document.

STAFF RECOMMENDATION:	COMMITTEE RECOMMENDATION:
Staff recommends approval.	The Technical Committee recommended approval.

January 15, 2025

Update on the 2025-2050 Metropolitan Transportation Plan (MTP)

MPO Policy Committee Meeting





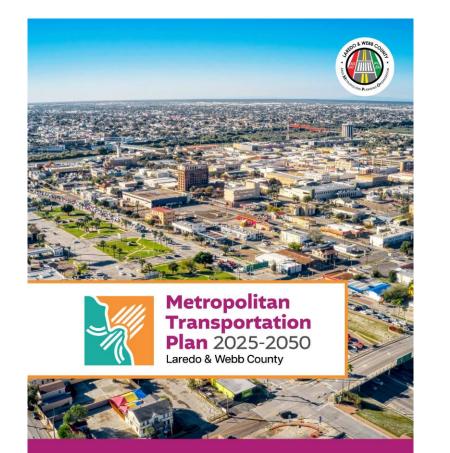
Agenda

- MTP Background
- MTP Schedule
- Fiscally Constrained Project List
- Illustrative Project List
- Public Meeting #2
- Adoption of MTP
 - Request Policy Committee to adopt MTP
- Next Steps



Update on the 2025-2050 Laredo MTP





DRAFT

Metropolitan Transportation Plan (MTP)

Planning Horizon.

20 years or more

Update Timing.

Every 5 years

Purpose. The MTP establishes the long-term transportation policy agenda for the region. The MTP outlines regional transportation priorities and identifies transportation projects to meet regional transportation goals over the plan's horizon, while remaining fiscally constrained.





MTP Schedule







Fiscally Constrained Project List

Map#	CSJ	Project Name	Limits From	Limits To	Project Description	Expected Fiscal Year	Cost of Approved Phase
1	0086-16-008	SL 20 Interchange at Lomas Del Sur Blvd.	0.58 miles south of Lomas Del Sur Blvd.	0.72 miles north of Lomas Del Sur Blvd.	Construction of interchange improvement at Lomas Del Sur Blvd.	2025	\$41,565,320
2	0922-33-076	FM1472 / Flecha Lane	Intersection of FM 1472 and Flecha	0.17 miles east of FM 1472	Realignment of Flecha and Las Cruces		\$1,800,000
3	0922-33-177	River Vega Trail	Ana Park	LCC Campus Construction of River Vega Multiuse Alternative Transportation Trail		2025	\$696,850
4	0922-33-213	World Trade Bridge Expansion	World Trade Bridge		Preliminary engineering and construction for the expansion of the World Trade Bridge consisting of 8 lanes by building a new 8 lanes by building a new 8-lane bridge adjacent to the existing bridge for a total of 16 lanes after completing of the project	2025	\$12,000,000
5	5000-00-234	NEVI Charging Station	619 Crossroads A	ve. Laredo, Texas	Install 8 direct current fast charge ports along the Electric Alternative Fuel Corridors (IH 35)	2025	\$1,304,115
6	0018-05-089	Replace Bridge at Uniroyal Dr.	0.47 miles south of Uniroyal Interchange	3.22 miles north of Uniroyal Interchange	IH-35 reconstruction & interchanges (reconstructed/new) at Uniroyal Dr. and SH 84	2026	\$254,133,312
7	0018-06-185	Direct Connector #3 and # 6	0.5 miles east of IH 35	0.50 miles north of US 59	New direct connector (#3, #4 and #6) northbound and southbound IH 35 To US 59 eastbound	2026	\$113,505,334
8	0922-33-093	Calton and Santa Maria Interchange	0.25 miles east of Calton / Santa Maria interchange	0.25 miles west of Calton / Santa Maria interchange	Construction of a grade separation interchange	2026	\$16,240,154
9	0922-33-205	Vallecillo Road	FM 1472	IH 35	Construction of Vallecillo Road 4-lane off-system highway with continuous turn lane		\$37,956,556
10	0086-14-077	US 59 (Loop 20) Interchange at Airport	0.5 miles south of E Corridor Rd. (Airport)	0.5 miles north of E Corridor Rd. (Airport)	Construction of interchange at airport		\$37,329,691
11	0086-14-086	US 59 (Loop 20) Reconstruction	Business 59	0.28 miles south of Jacaman Rd.	Converting a 6-lane non-freeway facility to a 6-lane freeway facility with auxiliary lanes and frontage roads		\$79,634,871
12	0542-01-094	US 59 Widening (Future IH 69)	7.49 miles west of FM 2895	Intersection of US 59 and Loop 20	Widen existing roadway to 4-lane divided (Future I-69 Corridor)	2031	\$346,528,000
13	0922-33-231	Mangana-Hein Expansion Segment 1	2.43 miles east of SH 20 (Cuatro Vientos Blvd.)	SH 20 (Cuatro Vientos Blvd.)	tro Vientos Blvd.) Widen Mangana-Hein Road from 2 lanes to 4 lanes		\$13,662,500
14	3532-02-013	FM 3338 / FM 1472 Realignment	FM 3	3338	Realignment of intersection FM 1472 / FM 3338	2033	\$5,000,000
15	0922-33-232	Mangana-Hein Expansion Segment 2	SH 20 (Cuatro Vientos Blvd.)	US 83	Widen Mangana-Hein Road from 2 lanes To 4 lanes	2034	\$7,260,000
16	0018-06-218	Vallecillo Road Interchange at IH 35	0.5 miles north of Vallecillo Road	0.5 miles south of Vallecillo Road	New interchange at Vallecillo Road		\$72,800,000
17	0086-16-009	SL 20 Interchange at Cielito Lindo Blvd.	0.1 miles south of Cielito Lindo Blvd.	0.1 miles north of Cielito Lindo Blvd.	Construction of interchange improvement at Cielito Lindo Blvd.		\$42,000,000
18	0086-16-010	SL 20 Interchange at Sierra Vista Blvd.	0.1 miles south of Sierra Vista Blvd.	0.1 miles north of Sierra Vista Blvd.	Construction of interchange improvement at Sierra Vista Blvd.		\$44,800,000
19	0922-33-039	Laredo Outer Loop, Segment 5	US 59	SH 359	Construction new 4-lane divided highway - Laredo Outer Loop Segment 5		\$84,672,000
20	0922-33-203	Loop 20 Extension, Segment 3B	Rio Bravo City	SL 20 Southern Extension	Construction new 4-lane divided highway Rio Bravo Extension Segment 3B	2034	\$28,448,000
21	Not Applicable	River Road	FM 1472	Bernadette Lane	New location roadway serving as a non-commercial parallel alternate route to FM 1472 that will also have connectivity to FM 1472 from existing developments between the two. this is 4-lane divided with shared use paths on both sides.	2040	\$107,308,000

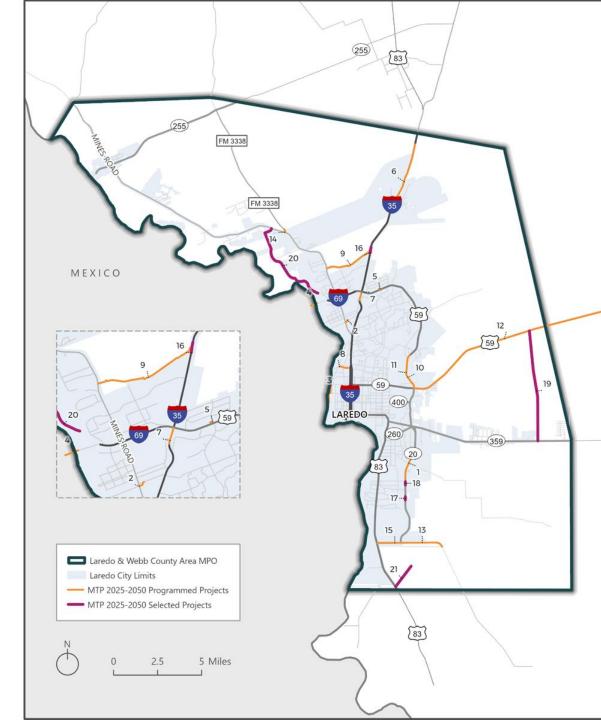




Fiscally Constrained Project List

Map #	Project Name		Cost of Approved Phases		
1	SL 20 Interchange at Lomas Del Sur Blvd.		\$41,565,320.00		
2	FM1472 / Flecha Lane		\$1,800,000.00		
3	River Vega Trail		\$696,850.00		
4	World Trade Bridge Expansion	2025	\$12,000,000.00		
5	NEVI Charging Station	2025	\$1,304,115.00		
6	Replace Bridge at Uniroyal Dr.	2026	\$254,133,312.00		
7	Direct Connector #3 and # 6	2026	\$113,505,334.00		
8	Calton and Santa Maria Interchange	2026	\$16,240,154.00		
9	Vallecillo Road	2027	\$37,956,556.00		
10	US 59 (Loop 20) Interchange at Airport	2028	\$37,329,691.00		
11	US 59 (Loop 20) Reconstruction	2028	\$79,634,871.00		
12	US 59 Widening (Future IH 69)	2031	\$346,528,000.00		
13	Mangana-Hein Expansion Segment 1	2033	\$13,662,500.00		
14	FM 3338 / FM 1472 Realignment	2033	\$5,000,000.00		
15	Mangana-Hein Expansion Segment 2	2034	\$7,260,000.00		
16	Vallecillo Road Interchange at IH 35	2030	\$72,800,000.00		
17	SL 20 Interchange at Cielito Lindo Blvd.	2030	\$42,000,000.00		
18	SL 20 Interchange at Sierra Vista Blvd.	2030	\$44,800,000.00		
19	Laredo Outer Loop, Segment 5	2034	\$84,672,000.00		
20	Loop 20 Extension, Segment 3B	2034	\$28,448,000.00		
21	River Road	2040	\$107,308,000.00		

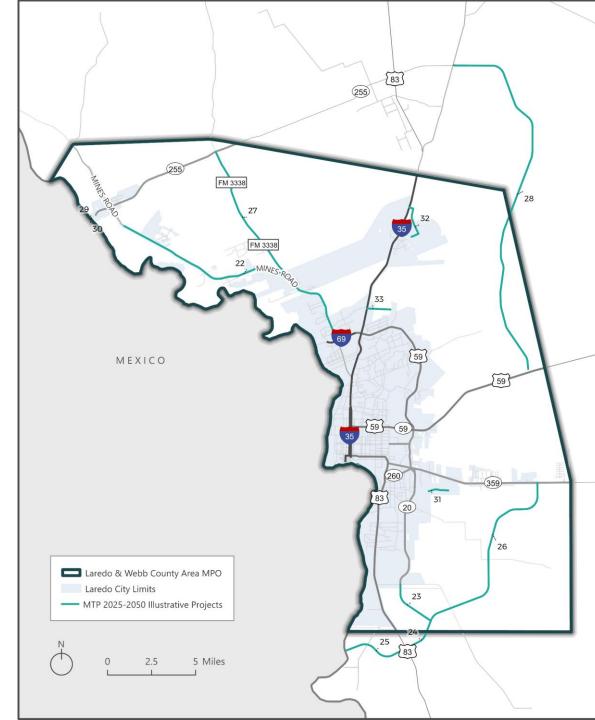
*Projects highlighted in **green** were selected as part of the MTP 2025-2050 project selection process and are included in the fiscally-constrained plan





Illustrative Project List

Project Name	Let Year	Cost Estimates	
FM 1472	2034	\$253,762,770.99	
Loop 20 Extension. Segment 3A	2034	\$65,072,000.00	
· · ·	2034	\$106,624,000.00	
	2035	\$122,752,000.00	
	2036	\$274,400,000.00	
	2036	\$56,000,000.00	
0	2039	\$258,608,000.00	
	2035-2050	ТВО	
· -	2035-2050	TBD	
Los Presidentes Blvd. Extension	2035-2050	\$7,302,776.47	
Uniroyal Drive to Reuthinger Interchange Truck Relief Route	2035-2050	\$11,671,071.50	
33 United Avenue Extension		\$16,799,000.00	
UISD Bus Stops	2035-2050	TBD	
Vision Zero Projects	2035-2050	TBD	
	Loop 20 Extension, Segment 3A Future Laredo Outer Loop, Segment 2 Future Laredo Outer Loop, Segment 1 Future Laredo Outer Loop, Segment 4 FM 3338 Widening Future Laredo Outer Loop, Segment 6 Colombia Solidarity Bridge Enhancements Colombia Solidarity Bridge Expansion Los Presidentes Blvd. Extension Uniroyal Drive to Reuthinger Interchange Truck Relief Route United Avenue Extension UISD Bus Stops	FM 14722034Loop 20 Extension, Segment 3A2034Future Laredo Outer Loop, Segment 22034Future Laredo Outer Loop, Segment 12035Future Laredo Outer Loop, Segment 42036FM 3338 Widening2036Future Laredo Outer Loop, Segment 62039Colombia Solidarity Bridge Enhancements2035-2050Colombia Solidarity Bridge Expansion2035-2050Los Presidentes Blvd. Extension2035-2050Uniroyal Drive to Reuthinger Interchange Truck Relief Route2035-2050United Avenue Extension2035-2050UISD Bus Stops2035-2050	





Public Meeting #2

- Held November 21, 2024 at the Joe A. Guerra Laredo Public Library
- Information was shared about the MTP process
- Final selected and illustrative project lists were presented
- Members of the public were invited to submit their comments on the draft MTP from November 20, 2024 to December 9, 2024. Thirteen comments were received.



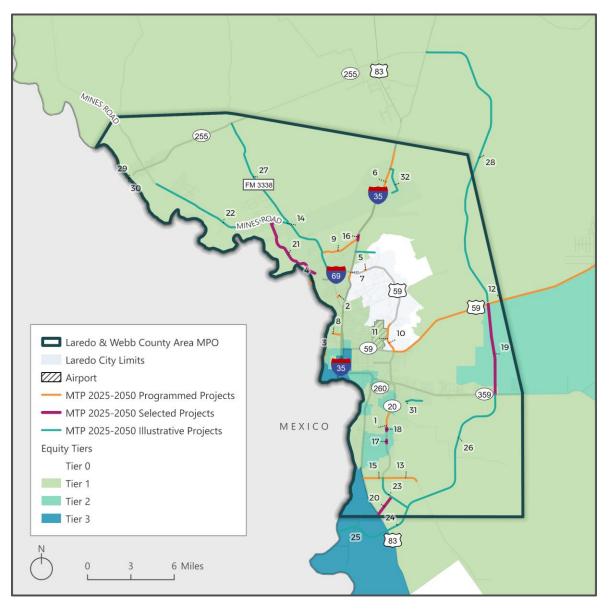
Update on the 2025-2050 Laredo MTP



Investments Towards Equity Goals

All Projects					Selected Projects			
Equity Tier	er Investment		Portion	Equity Tier	r Investment		Portion	
Tier 0	\$	1,800,000	0.1%	Tier 0	\$	-	0.0%	
Tier 1	\$	2,129,690,153	85.8%	Tier 1	\$	208,556,000	54.9%	
Tier 2	\$	333,581,847	13.4%	Tier 2	\$	171,472,000	45.1%	
Tier 3	\$	16,799,000	0.7%	Tier 3	\$	-	0.0%	
Total	\$2,481,871,000.00		Total		\$380,028,000.00			

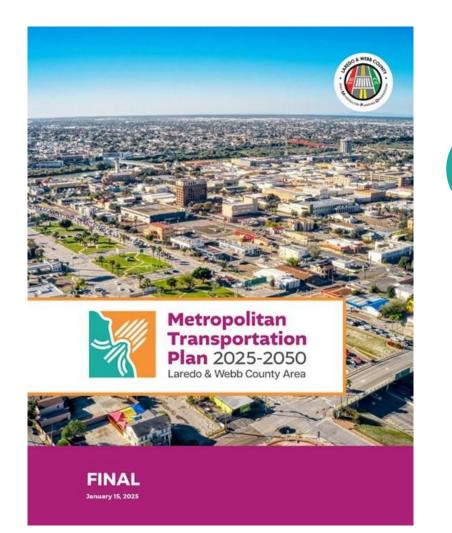
* Equity Tier Source: Vision Zero Webb Laredo





Update on the 2025-2050 Laredo MTP





Metropolitan Transportation Plan (MTP)

OBJECTIVE:

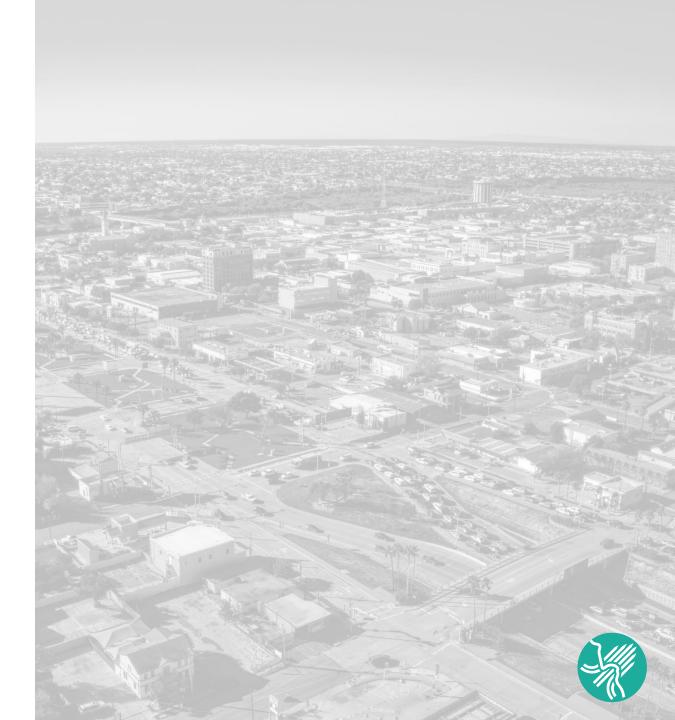
Request Policy Committee to adopt the Laredo Metropolitan Transportation Plan 2025-2050





Next Steps

 Following the Policy Committee adoption of the Laredo Metropolitan Transportation Plan 2025-2050, the Federal Highway Administration (FHWA) will review and approve the plan.



Thank you!

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