



MPO TECHNICAL COMMITTEE MEETING

www.laredompo.org

Meeting Date & Time: Thursday, April 4, 2024 2:00 P.M.

Meeting Location: Transit Center Conference Room - 1301 Farragut St. Laredo, TX 78040

AGENDA:

1. Chairperson to call meeting to order.
2. Presentation and update on the 2025-2050 Metropolitan Transportation Plan (MTP).
3. Discussion and recommendation on Resolution No. MPO 2024-05 supporting TxDOT's programming of Category 2 funds in the amount of \$16 million for the construction of a new interchange at Vallecillo Road and IH-35 as part of the 2025 Unified Transportation Program (UTP).
4. Update on the upcoming MPO Policy Committee meeting draft agenda.
5. MPO Updates
 - A. Transportation Improvement Program (TIP) 2025-2028
 - B. Microtransit Feasibility Study
6. Discussion of old or new business.
7. Adjournment.

Laredo 2025-2050 Metropolitan Transportation Plan

Laredo and Webb County Area Metropolitan Planning Organization

April 4, 2024 Technical Committee Meeting



LAREDO & WEBB COUNTY
AREA METROPOLITAN PLANNING ORGANIZATION

Agenda

- Introductions
- Background and Overview
- Scope of 2025-2050 MTP
- Needs Identification – SWOT Activity
- CMP Network Update
- MPA Boundary Expansion
- Next Steps

Introductions

WSP Staff

LWCAMPO Staff

LWCAMPO Technical Committee Members

Background and Overview

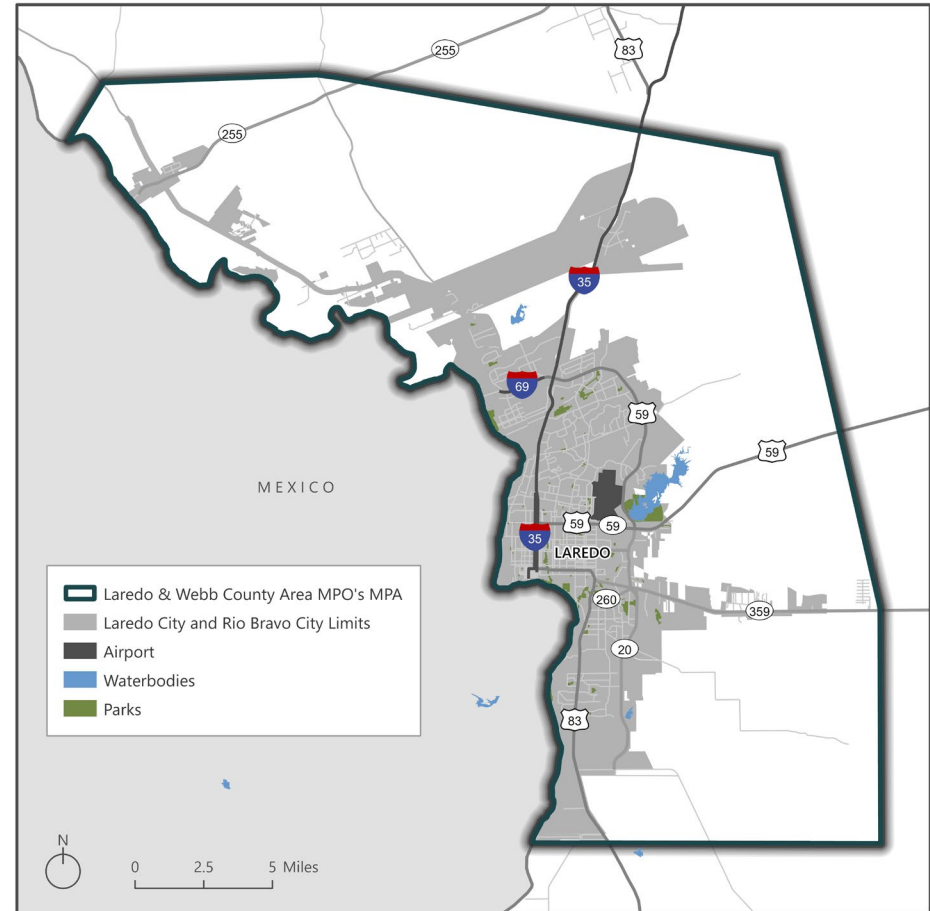
Metropolitan Planning Organization (MPO)

- Comprehensive, cooperative, and continuing (3-C) regional transportation planning for urbanized area with populations of 50,000 or more.
- MPOs facilitate the 3-C planning process, establishing a means for local governments to have input on how federal investments are made within their communities.
- The LWCAMPO is the MPO for the urbanized area comprised of the City of Laredo, City of Rio Bravo, and the urbanized area of Webb County

Background and Overview

Metropolitan Planning Area

- City of Laredo
- City of Rio Bravo
- Portions of Webb County (about 12 %)



Laredo & Webb County Area MPO's MPA

Background and Overview

Metropolitan Transportation Plan (MTP)

- Planning Horizon: 25 years
- Updated: 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.

Scope of 2025-2050 MTP

- Goals and Objectives
- Existing Conditions Analysis
- Public Involvement
- Needs Analysis
- Recommendations and Strategies
- Project Identification and Prioritization
- Financially Constrained Plan
- Draft and Final MTP

Scope of 2025-2050 MTP

Project Schedule

	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.0 Project Management															
1.1 Project Management Plan															
1.2 Project Coordination															
1.3 Project Administration															
1.4 Project Schedule and Control															
1.5 Quality Assurance and Quality Management															
2.0 Public and Stakeholder Involvement															
2.1 Public Involvement Plan															
2.2 Public Meetings															
2.3 Virtual Outreach															
2.4 MPO and Agency Coordination															
3.0 Analysis															
3.1 Goals and Objectives															
3.2 Existing Conditions Analysis															
3.3 Year 2050 Deficiency and Needs Analysis															
4.0 Recommendations and Strategies															
4.1 Multimodal Recommendations															
4.2 Title VI/Environmental Justice															
4.3 Environmental Considerations															
4.4 Resiliency															
5.0 Performance Based Planning															
5.1 Performance Measurement															
6.0 Financial Plan															
6.1 Revenue Forecast															
6.2 Project Identification															
6.3 Project Prioritization and Selection															
6.4 Financially Constrained Plan															
7.0 MTP															
7.1 Draft and Final MTP															
8.0 On-Call Assistance															
8.1 On-Call Assistance															



Scope of 2025-2050 MTP



Goals and Objectives

- The goals and objectives of the MTP guide:
- Assessment of transportation needs, issues, and opportunities,
 - Determination of transportation priorities for the region,
 - Selection of transportation projects

Scope of 2025-2050 MTP

Goals and Objectives

Goal	Objective
Safety	Improve safety of transportation system across all modes and for all users, and achieve zero transportation-related serious injuries and fatalities
Asset Preservation	Maintain and preserve existing transportation assets and infrastructure to keep the overall transportation system in good condition
Economic Vitality and Competitiveness	Sustain an effective and efficient freight network and expand access to economic opportunities in the region
System Reliability	Provide an efficient surface transportation system that maintains travel time reliability and reduces congestion
Innovation and Technology	Leverage latest research and technologies to enhance the transportation system
Connectivity	Develop an integrated and connected transportation network
Equity	Promote equitable access to safe and affordable mobility options, and avoid unequitable adverse impacts on communities
Environmental Sustainability	Protect and enhance natural, historic, and cultural resources in the region
Climate Resilience	Reduce greenhouse gas emissions and enhance resilience of the overall transportation system against extreme climate events
Sustainable Financing	Identify responsible financing options that are sustainable in the long run

Scope of 2025-2050 MTP

Existing Conditions

→ Socioeconomics

- Population
- Race
- Environmental Justice
- Employment

→ Transportation

- Roadways
- Bicycle-Pedestrian
- Freight
- Transit
- Airport
- Travel Patterns

Scope of 2025-2050 MTP

Transportation Needs

- The project team is currently identifying the existing conditions of the multimodal transportation system in the region.
- Following the identification of existing conditions, a needs analysis will be conducted to identify regional transportation issues.
- As transportation stakeholders, your feedback is essential to identifying multimodal transportation needs.

Needs Identification – SWOT Analysis

Strengths

- Abilities and Skills
- Experience
- Knowledge
- Resources



Weaknesses

- Resources Needed
- Skills/Abilities Needed
- Contacts Needed
- Limitations

Opportunities

- Positive Trends
- Support
- Networking
- Technology



Threats

- Risks
- Change in Circumstances
- Obstacles

Needs Identification – Project Development

From Conception to Construction

- 1 CONCEPTION** Someone (e.g., an elected official, citizen, or government employee) thinks of a project.
- 2 SUBMITTAL** A person responds to the MPO Call for Projects by completing and submitting a Project Submission Form.
- 3 EVALUATION** The project submission is scored based on criteria including alignment with regional goals, demonstrated need, project cost, modal impacts, environmental impacts, project readiness, eligibility for federal and state funding, and other factors.
- 4 SELECTION** Projects scoring the highest are selected for placement into the MTP based on projected available funding.
- 5 CONSTRUCTION** Feasibility and environmental studies must be completed. In addition, plans, specifications, and estimates must be prepared, often with the assistance of consultants and contractors

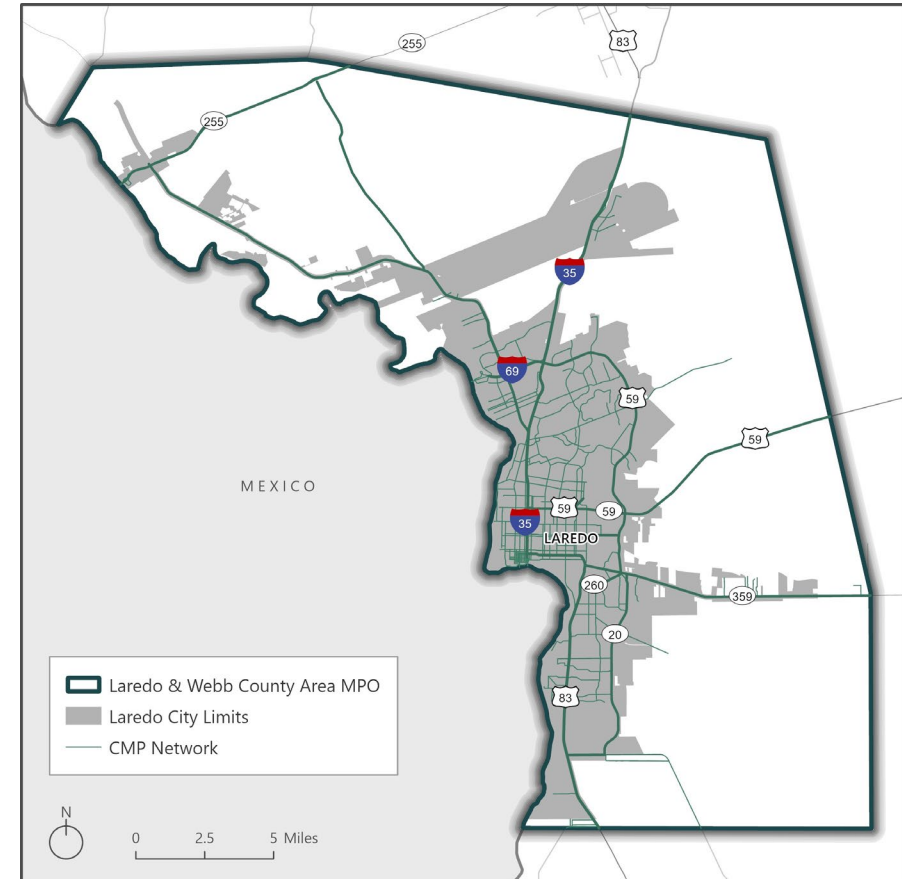
Congestion Management Process: Network Development

→ What is the CMP network?

- A defined physical network that will monitor and measure for congestion mitigation and management

→ What's included?

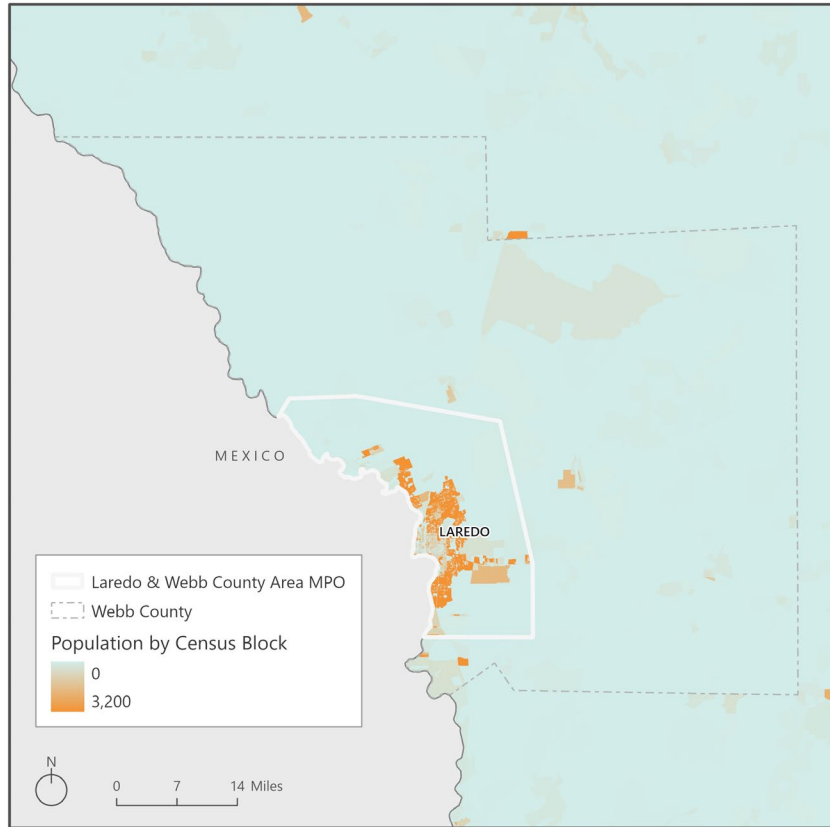
- Top 100 Congestion Roadways (TxDOT)
- Strategic Highway Network (TxDOT)
- Texas Highway Freight Network (TxDOT)
- Roadway Inventory (TxDOT)
 - Roadways with a functional classification of Interstate, Other Freeway or Expressway, Other Principal Arterial, Minor Arterial, or Major Collector were included



LAREDO & WEBB COUNTY MPO CMP NETWORK

MPA Boundary Expansion

Population Growth



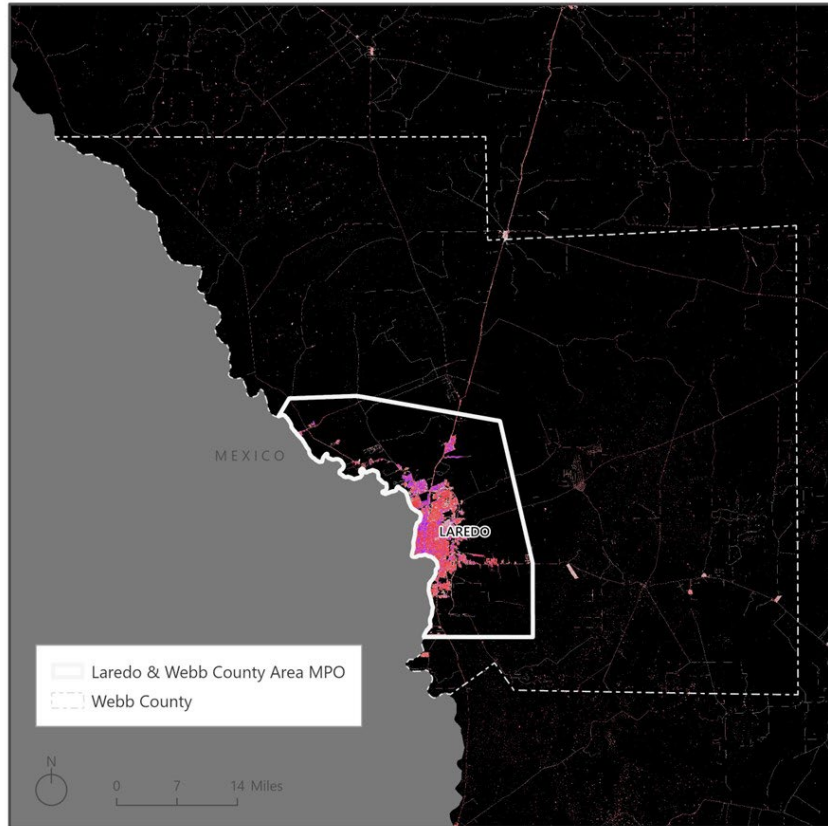
LAREDO & WEBB COUNTY MPO POPULATION (2020)



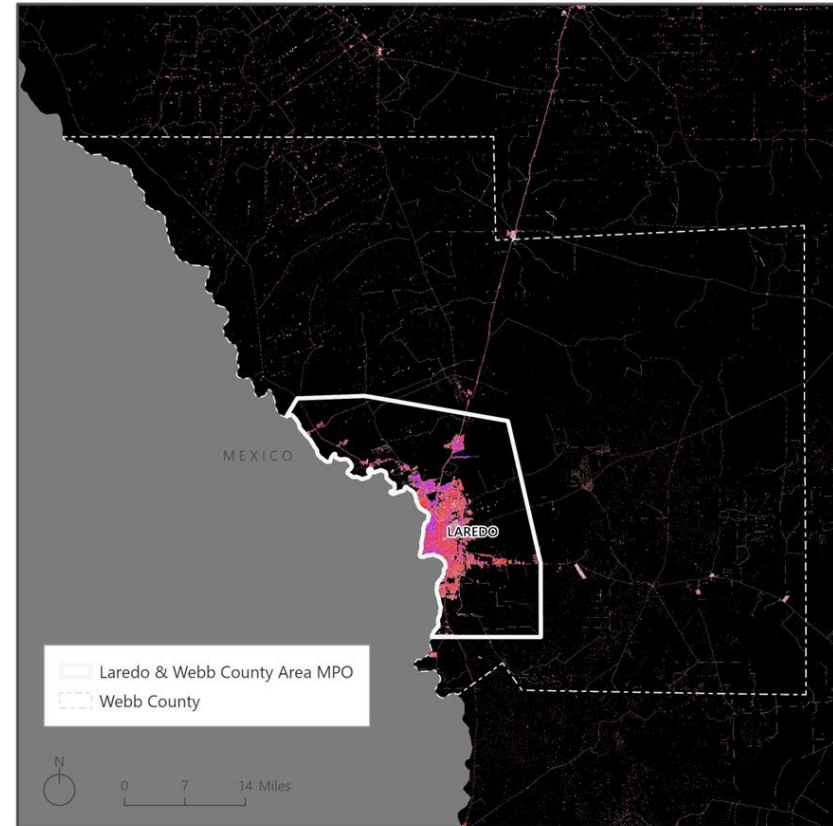
LAREDO & WEBB COUNTY MPO POPULATION DENSITY (2020)

MPA Boundary Expansion

Change in Impervious Surface



LAREDO & WEBB COUNTY MPO IMPERVIOUS SURFACES (2011)



LAREDO & WEBB COUNTY MPO IMPERVIOUS SURFACES (2021)

Next Steps

- Public Meeting #1: May 2024
- Needs Analysis
- Call for Projects
 - Stakeholder Coordination

Thank you!

Contact:

Robby Guthart, AICP

(832) 325-2139

robert.guthart@wsp.com

Emily Tedford, AICP

(512) 743-8020

emily.tedford@wsp.com



**LAREDO & WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION
ACTION ITEM**

DATE: 04-17-24	ITEM: IV. B
SUBJECT: RESOLUTION Discussion with possible action on Resolution No. MPO 2024-05 supporting TxDOT's programming of Category 2 funds in the amount of \$16 million for the construction of a new interchange at Vallecillo Road and IH-35 as part of the 2025 Unified Transportation Program (UTP).	
INITIATED BY: Staff	STAFF SOURCE: Juan S. Mendive, MPO Director
PREVIOUS ACTION: None	
BACKGROUND: <p>As part of the 2025 Unified Transportation Program (UTP) call for projects, TxDOT Laredo District has recommended the programming of \$16 million dollars in Category 2 funding for the construction of a new interchange at Vallecillo Roadway and IH-35. Projects with Category 2 funds must be located on the state highway system and are selected in coordination between the MPO and TxDOT districts. The funding must be authorized by the Texas Transportation Commission.</p> <p>MPO staff recommends the approval of Resolution No. MPO 2024-05 supporting TxDOT's programming of Category 2 funds in the amount of \$16 million for the construction of a new interchange at Vallecillo Road and IH-35 as part of the 2025 Unified Transportation Program (UTP).</p>	
COMMITTEE RECOMMENDATION:	STAFF RECOMMENDATION: Staff recommends approval of Resolution No. MPO 2024-05.



LAREDO & WEBB COUNTY

AREA METROPOLITAN PLANNING ORGANIZATION

RESOLUTION NO. MPO 2024-05

BY THE LAREDO AND WEBB COUNTY AREA
METROPOLITAN PLANNING ORGANIZATION
POLICY COMMITTEE

SUPPORTING THE TEXAS DEPARTMENT OF TRANSPORTATION PROGRAMMING OF CATEGORY 2 FUNDS IN THE AMOUNT OF \$16 MILLION FOR THE CONSTRUCTION OF A NEW INTERCHANGE AT VALLECILLO ROAD AND IH-35 AS PART OF THE 2025 UNIFIED TRANSPORTATION PROGRAM (UTP).

WHEREAS, the Laredo and Webb County Area Metropolitan Planning Organization (LWCAMPO), is the designated Metropolitan Planning Organization, for the Laredo Urbanized Area; and,

WHEREAS, LWCAMPO is the entity for cooperative decision making regarding regional transportation issues in Laredo and Webb County; and,

WHEREAS, the Texas Department of Transportation (TxDOT) is a valuable partner in planning for and implementing the region’s mobility needs; and

WHEREAS, the construction of a new interchange at Vallecillo Road and IH-35 with project limits from 0.50 miles north of Vallecillo Road to 0.50 miles south of Vallecillo Road is being proposed as part of the 2025 Unified Transportation Program (UTP).

WHEREAS, the new interchange at Vallecillo Road will enhance connectivity and improve mobility along IH-35.

WHEREAS, TxDOT Laredo District proposes to allocate \$16 million in Category 2 funding to the Vallecillo Road and IH-35 Interchange project as part of the 2025 Unified Transportation Program (UTP).

NOW THEREFORE BE IT RESOLVED, that the Laredo and Webb County Area Metropolitan Planning Organization (LWCAMPO), hereby agrees to support the Texas Department of Transportation Programming of Category 2 funds in the amount of \$16 million for the construction of a new interchange at Vallecillo Road and IH-35 as part of the 2025 Unified Transportation Program (UTP).

We certify that the above resolution was passed and adopted on this 17th day of April 2024, at a public meeting of the Policy Committee of the Laredo and Webb County Area Metropolitan Planning Organization (LWCAMPO).

Honorable Tano E. Tijerina
Webb County Judge and Chairperson of the
LWCAMPO Policy Committee

Juan S. Mendive, AICP
MPO Director

Epigmenio “Epi” Gonzalez, P.E.
TxDOT District Engineer



MPO POLICY COMMITTEE MEETING

www.laredompo.org

Meeting Date & Time: April 17, 2024 at 1:30 P.M.

Meeting Location: City of Laredo Council Chambers, 1110 Houston St., Laredo, Texas 78040

Meeting Link: <http://laredotx.swagit.com/live>

Laredo TV: Spectrum TV channel 1300

AGENDA:

- I. CHAIRPERSON TO CALL MEETING TO ORDER
- II. CHAIRPERSON TO CALL ROLL
- III. CITIZEN COMMENTS

Speakers are required to fill out witness cards, which must be submitted to MPO Staff no later than 1:45 p.m. the day of the meeting. Speakers shall identify themselves at the microphone. Comments are limited to three (3) minutes per speaker. No more than three (3) persons will be allowed to speak on any side of an issue. Should there be more than three (3) people who wish to speak on a specific issue, they should select not more than three (3) representatives to speak on their behalf. The presiding officer may further limit public on the interest of order or time. Speakers may not transfer their minutes to any other speaker. Comments should be relevant to MPO business and delivered in a professional manner. No derogatory remarks shall be permitted.

IV. ITEMS REQUIRING POLICY COMMITTEE ACTION:

- A. Approval of the minutes for the meeting held on March 20, 2024.
- B. Discussion with possible action on Resolution No. MPO 2024-05 supporting TxDOT's programming of Category 2 funds in the amount of \$16 million for the construction of a new interchange at Vallecillo Road and IH-35 as part of the 2025 Unified Transportation Program (UTP).
- C. Discussion with possible action on initiating a South Laredo and Webb County Transportation Planning Study to evaluate potential improvements to promote safety, relief congestion, and enhance connectivity in the area.
- D. Discussion with possible action on the Hachar-Reuthinger Road project.

MPO POLICY COMMITTEE MEETING AGENDA

- E. Discussion with possible action on rescheduling the June 19th, 2024 Policy Committee meeting to June 20th, 2024 due to the Juneteenth holiday.

V. REPORT(S) AND PRESENTATIONS (No action required).

- A. Status report by the Regional Mobility Authority (RMA).

VI. DIRECTOR'S COMMENTS

- A. 2025-2050 Metropolitan Transportation Plan (MTP) Update
- B. Schedule of upcoming meetings

VII. ADJOURNMENT

NOTICE INFORMATION:

Notice of this meeting was posted at the municipal government offices, 1110 Houston Street, Laredo, Texas, at a place convenient and readily accessible to the public at all times. Said notice was posted on **Friday, April 12, 2024 by 5:00 PM.** The agenda and meeting information was also posted online at <https://www.laredompo.org/agendas-minutes/>.

All meetings of the MPO Committee are open to the public. Persons who plan to attend this meeting and who may need auxiliary aid or services such as: interpreters for persons who are deaf or hearing impaired, readers of large print or Braille, or a translator for the Spanish language are requested to contact MPO Staff at 956-794-1605, or via email at aavigil@ci.laredo.tx.us at least two working days prior to the meeting so that appropriate arrangements can be made. Materials in Spanish may also be provided upon request.

Disability Access Statement: This meeting is wheelchair accessible. The accessible ramps are located at 1110 Victoria and 910 Flores. Accessible parking spaces are located at City Hall, 1110 Victoria.

INFORMACION:

Ayuda o Servicios Auxiliares: Todas las reuniones del Comité del MPO están abiertas al público. Personas que planean asistir a esta reunión y que pueden necesitar ayuda o servicios auxiliares como: interpretes para personas con discapacidad auditiva, lectores de letra grande o en Braille, o un traductor para el idioma español deben comunicarse con el personal del MPO al 956-794-1605 o por correo electrónico aavigil@ci.laredo.tx.us por lo menos dos días laborales antes de la reunión para que se puedan hacer los arreglos apropiados. Material en español está disponible mediante una petición.

Declaración de Acceso a la Discapacidad: Esta reunión permite el acceso a personas en silla de ruedas. Los espacios de estacionamiento para discapacitados se encuentran en 1110 Victoria y

MPO POLICY COMMITTEE MEETING AGENDA

900 Flores. Los espacios de estacionamiento para discapacitados se encuentran por la calle Victoria.

Información en español: Si usted desea esta información en español o si desea explicación sobre el contenido, por favor llámenos al teléfono (956) 794-1605 o comunicarse con nosotros mediante correo electrónico a aavigil@ci.laredo.tx.us.

POLICY COMMITTEE MEMBERSHIP:

LWCAMPO Chairperson

Honorable Tano E. Tijerina, Webb County Judge

LWCAMPO Vice-Chairperson

Honorable Dr. Victor D. Treviño, City of Laredo Mayor

City of Laredo Representatives:

Honorable Ruben Gutierrez, Jr., City Councilmember, District V

Honorable Melissa R. Cigarroa, City Councilmember, District III

County of Webb Representatives:

Honorable Jesse Gonzalez, Webb County Commissioner, Pct. 1

Honorable John Galo, Webb County Commissioner, Pct. 3

Laredo Mass Transit Board Representative:

Honorable Vanessa Perez, City Councilmember, District VII

State Representative:

Mr. Epigmenio "Epi" Gonzalez, P.E., TxDOT District Engineer

Member at Large Representative:

Jed A. Brown

Ex-Officio Representatives:

Honorable Judith Zaffirini, State Senator, District 21

Honorable Richard Raymond, State Representative, District 42

Honorable Tracy O. King, State Representative, District 80

AGENDA REVIEWED:

Juan S. Mendive, AICP
LWCAMPO Director

Jose A. Valdez, Jr.
Laredo City Secretary

MPO Updates

Discussion of old or new business

Adjournment