

## Presentation to Laredo and Webb **County MPO Policy Committee** Webb County - City of Laredo **Regional Mobility Authority Projects Update** May 18, 2022



## **OVERVIEW OF THE WCCL RMA**



- The Texas Transportation Commission approved the creation of the WCCL RMA on February 27, 2014.
- □ Only RMA in the State that was jointly formed by both a City and a County.
- Primary Source of funding for the RMA is the \$10 Vehicle Registration Fees within Webb County, which equates to approximately \$2M annually for use in project development, design, construction and day-to- day operations.

#### **WC-CL RMA Board of Directors**

- Chairman of the Board of Directors (TX Governor) Mr. Jed A. Brown
- Director (City District 1 & 2) Mr. Jose Murillo
- Director (City District 3 & 4) Alfonso Mendiola
- Director (City District 5 & 6) Douglas B. Howland (Vice-Chair)
- Director (City District 7 & 8) Arturo Dominguez (Secretary)
- Director (County Precinct No. 1) Mr. Tony Arce, Jr.
- Director (County Precinct No. 2) Mr. Oscar O. Lopez (Treasurer)
- Director (County Precinct No. 3) Mr. George Beckelhymer
- Director (County Precinct No. 4) Ms. Viridiana Fernandez



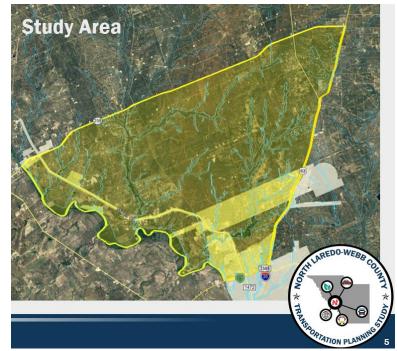
## **Completed Projects**

#### North Laredo Webb County Transportation Planning Study

Long-term transportation study in North Webb County from Loop 20 to Camino Columbia along FM 1472

Goals:

- Identify feasible projects that will help relieve congestion impacts in North Laredo
- Promote safety for all uses of the transportation network.
- Coordinate implementation and planning efforts comprehensively with International Bridge, Port-of-Entry logistics and the Freight Network.
- Coordinate private land development and public investments in mobility infrastructure
- Promote efficient movement of goods while reducing impacts of freight operations on neighborhoods and sensitive land.
- Improve overall transportation network connectivity and resiliency in North Laredo.



Total Study Cost: \$608,429

- TxDOT = \$507,538.80
- WC-CL RMA = \$126,884



## **Projects Under Construction**

#### Killam Industrial Blvd and FM 1472 Turn Lane Additions

- FM 1472 right turn lane, northbound approaching Killam Industrial Blvd.
- Killam Industrial Blvd. right turn lane, westbound approaching FM 1472
- Construction began May 2022 and scheduled for completion by October 2022.
- Percent Complete 5% Complete

Total Project Cost : \$2,121,568

- 1. WC-CL RMA = \$861,408
- 2. City of Laredo = \$1,161,158
- 3. TxDOT-Laredo District = \$99,002







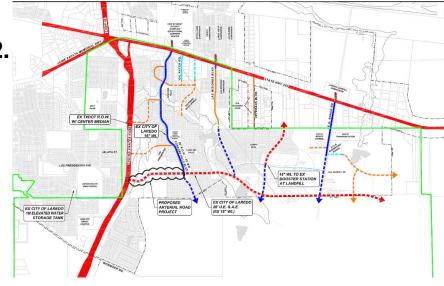
## **Projects Under Construction**

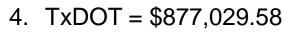
#### Los Presidentes Phase 1, Phase 2A and LP 20 South (Cuatro Vientos) Acceleration and Deceleration Lane

- Major Arterial from LP 20 South (Cuatro Vientos) to Brownwood St.
- 0.85 miles
- Phase 1: LP 20 to Concord Hills
- Phase 2A: Concord Hills to Brownwood St.
- TxDOT Phase: From 0.5 MI. North of Los Presidentes to 0.5 MI. South of Los Presidentes
- Construction began March 2021 and scheduled for completion by August 2022.
- Percent Complete 80% Complete

Total Project Cost: \$7,084,390

- 1. WC-CL RMA = \$2,064,550
- 2. City of Laredo = \$3,218,110
- Webb County Drainage District No. 1= \$924,700







## **Projects Under Construction**

#### Springfield Road Extension (Phase III)

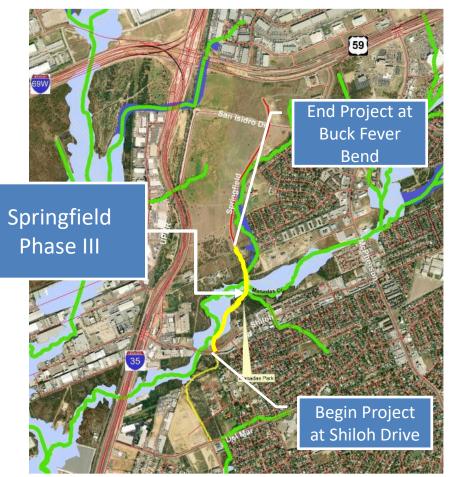
Roadway extension from Shiloh Dr. to Buck Fever Bend.

**Goal:** Springfield Improvements to be conducted from Phase I through Phase V from Del Mar to US 59

Phase III Construction began December 2021 and scheduled for completion by October/ November 2022.

Percent Complete – 55% Complete
Total Project Construction Cost:
\$4,206,702

- 1. WC-CL RMA = \$2,000,000
- 2. City of Laredo = \$2,206,702

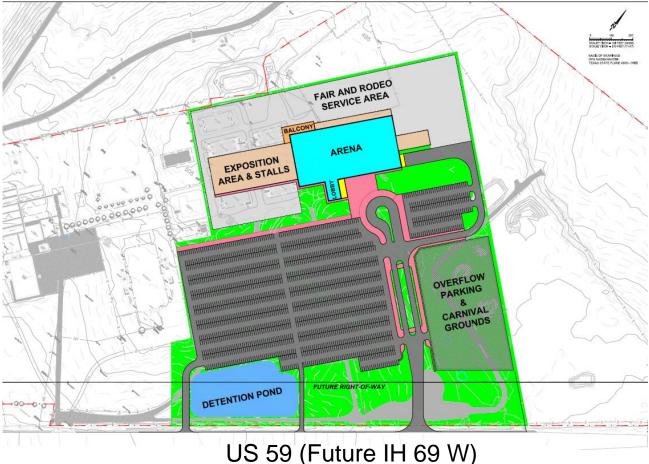






#### Webb County Fairgrounds Master Plan Traffic Study

- Traffic study to forecast the traffic impacts and provide recommendations for traffic operations
- Study commenced in **February 2022**. Study to be completed **Fall 2022**
- Study Cost: WC-CL RMA = \$69,000







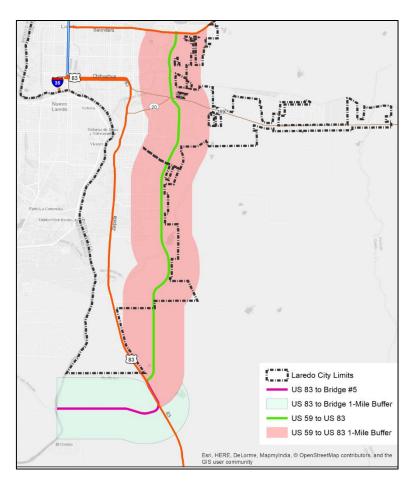
#### Transportation Reinvestment Zone Studies (TRZ)

Update the TRZ study for the Cuatro Vientos corridor from US 59 south to the proposed International Bridge 4/5 location.

Study to commence in **May 2022**. Study to be completed in **Fall 2022**.

Study Cost: \$70,260

WC-CL RMA = \$35,130 City of Laredo = \$35,130





#### **River Road Corridor Study**

Develop a study that identifies the most appropriate alignment of the new location roadway from Aquero Blvd. to FM 1472 (Mines) and Future Hachar Parkway

Study anticipated to commence in **June 2022**, **pending execution** of the Inter Local Agreement between the Laredo and Webb County MPO and the WC-CL RMA.

## Anticipated duration of study is 12 months.

Study Cost: \$250,000

WC-CL RMA = \$125,000 Laredo and Webb County MPO = \$125,000



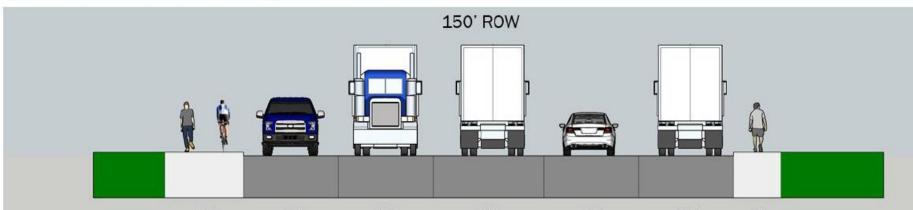


#### Vallecillo Road

2.75 MI. New Location Roadway between FM 1472 and IH 35



#### **Proposed Vallecillo Road Typical Section**





### **Benefits of Vallecillo Road**

- 1. Improves **Safety** for the residents, business owners and commercial traffic operators in the area along FM 1472.
- 2. Improves **Mobility** for Passenger Vehicles, Commercial Vehicles and Tractor Trailer Traffic need an alternate route from FM 1472 to IH 35.
- 3. Increases **Economic Development and Regional Tax Base** by providing new routes for the movement of commuter and commercial traffic.
- 4. Provides **Job Growth** due to the increased economic development in the Region.
- 5. Conclusion –Improvements Listed in the North Laredo Webb County Transportation Planning Study are needed and will lead to these Benefits, especially Vallecillo Road and Hachar Parkway.





#### Vallecillo Road – FM 1472 to IH 35 SBFR Proposed Funding Plan

- Total Project Cost (Const., Eng., Env., Land etc.) \$41,471,000 (Donated R-O-W Value \$10,000,000 est.)
- 2. Project Construction Cost
- 3. Current Funding Partners:
  - WCCL RMA
  - Killam Company
  - City of Laredo

- \$26,825,000
- \$4,000,000
- \$5,000,000
- \$5,000,000

- \$17,471,000

- 4. Funding Gap (without R-O-W land value)
- 5. Proposed Funding Partner (Resolve Funding Gap)
  - Texas Department of Transportation -Texas Transportation Commission Category 12: Strategic Priority Funds

Percent Contributions (including Land Value): RMA = 9.7%, City of Laredo = 12.1%, Killam = 36.2%, TxDOT = 42.0% A True Public/Private Partnership



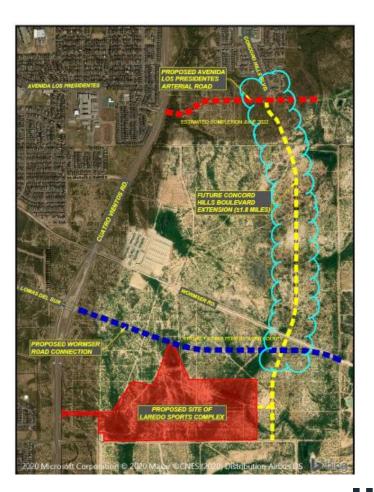
## **Projects Under Consideration**

#### **Concord Hills Extension**

1.3 MI. 2-LN. Roadway extension from Los Presidentes to Wormser Road/ Lomas Del Sur Re-Alignment

WC-CL RMA and City of Laredo in discussions for advancing this project similar to Los Presidentes.

- City is meeting with local landowners for dedication of the ROW.
- Webb County Drainage District will be approached for participating with the drainage improvements.





# Thank you!

# **Questions?**

