

# *RGVMPO*

## RIO GRANDE VALLEY

Metropolitan Planning Organization

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Presented by Luis Diaz  
Interim Executive Director



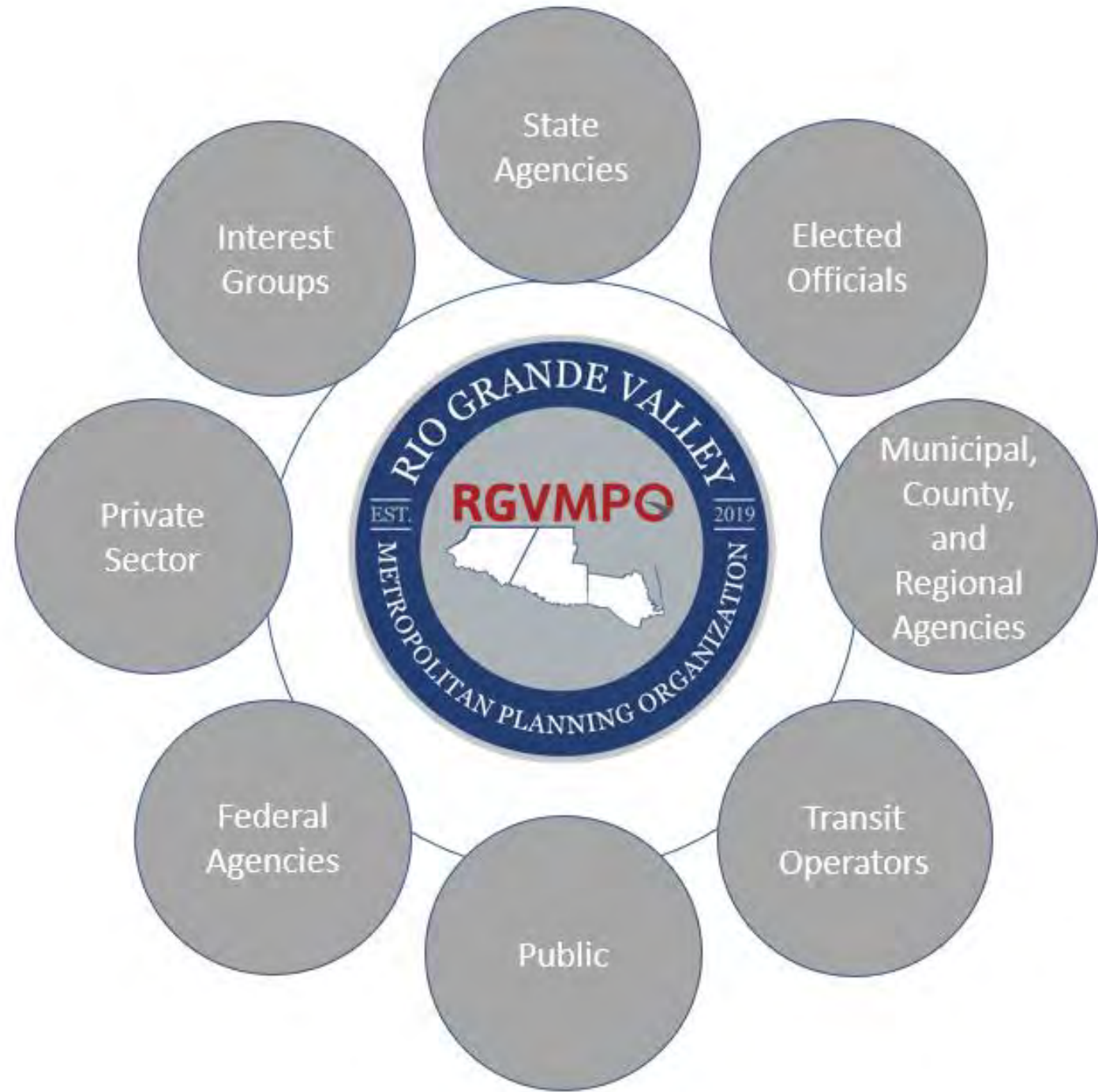
# Agenda

- WHAT IS AN MPO /
- RGVMPPO HISTORY
- RGVMPPO BACKGROUND
- RGVMPPO STRUCTURE
- AREAS OF FOCUS
- U.M.A.P.
- PLANNING PARTNERS
- KEY PROJECTS
- TIMELINE



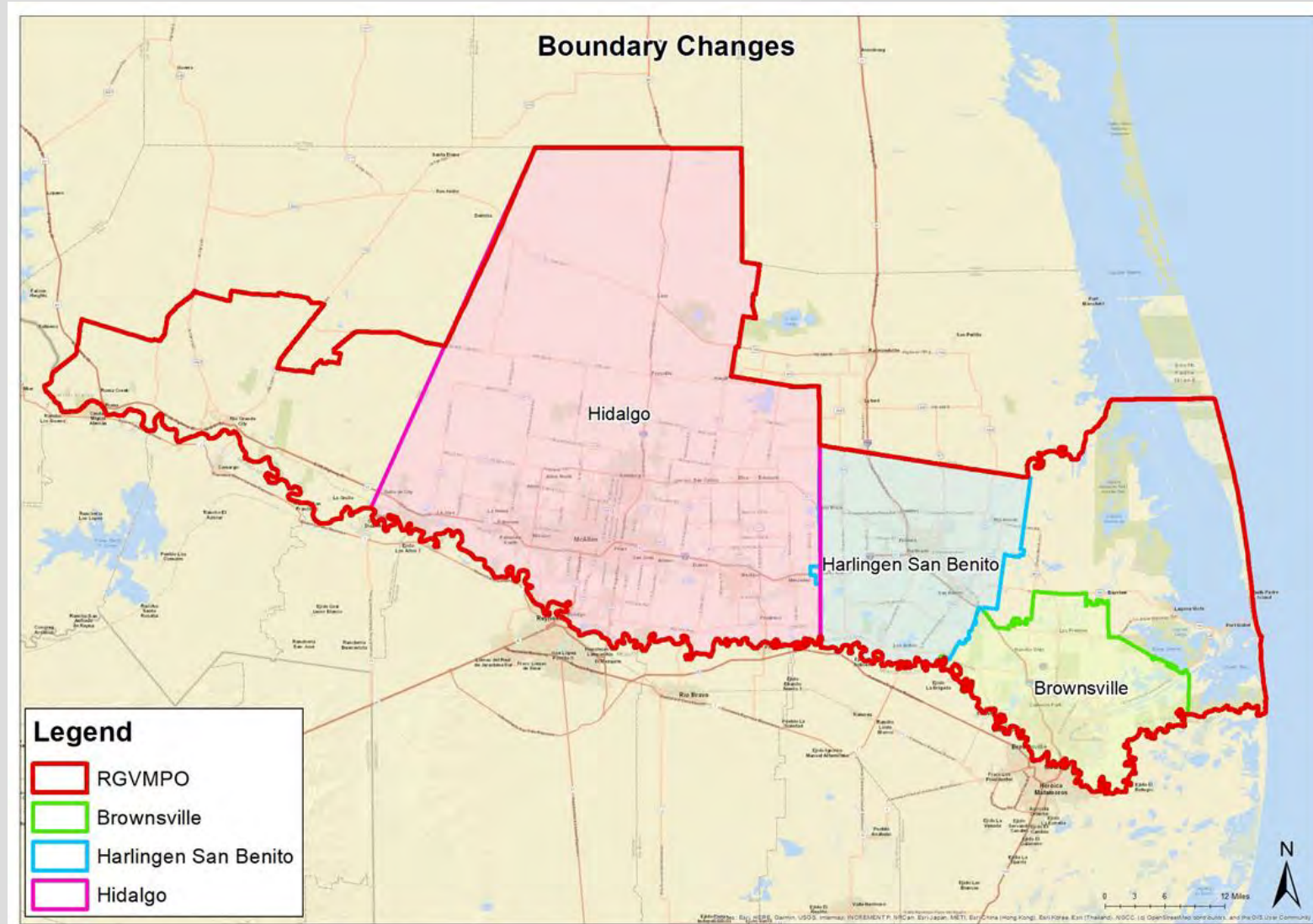
# WHAT IS AN MPO?

- A transportation policy-making and planning body with representatives of local, state & federal government and transportation authorities
- A forum for cooperative decision making involving key stakeholders
- Federal requirement in census urban areas of 50,000 or more
- At 200,000 designated a Transportation Management area
- The Policy Board is the designated MPO, not the staff



# RGVMPO History

- In 2019, three Metropolitan Planning Organizations merged into one regional MPO, thus creating the RGVMPO.
  1. Hidalgo MPO
  2. Brownsville MPO
  3. Harlingen San Benito MPO
- Since merging, the RGVMPO has received **\$195,813,296** more in funding for CAT's 2,7,9 & 10 compared to the combined total allocated to the 3 former MPOs. (As of the 2024 UTP)



# RGVMPO History



Greg Abbott signs the RGVMPO into existence

Rio Grande Valley  
Metropolitan Planning Organization

## B. Official Actions and Voting by the Policy Board.

(i). Quorum: Sixty-five percent (65%) of members of the Policy Board (excluding ex officio members) must be present to constitute a quorum. If sixty-five percent (65%) of members of the Policy Board is a partial number, said number shall be rounded up to the nearest whole number.

(ii). Official Action: A supermajority seventy-five percent (75%) of the quorum is sufficient to authorize Official Action of the Policy Board.

(iii). Amending the Bylaws: Bylaws may be amended by independent action of the Policy Board within the time limit set by the Policy Board for approval of the proposed amendment. Voting may be at a meeting or by written ballots delivered within the time limit set by the Policy Board to receive written ballots. The following is required to amend the bylaws: (a) a supermajority seventy-five percent (75%) of the full Policy Board (regardless of presence or quorum) must agree to adopt the amendment and (b) the supermajority voting to adopt the amendment must include all Policy Board members from Cameron county, Hidalgo county, McAllen, Harlingen, Brownsville, Edinburg, Mission, Pharr voting for the amendment. The bylaws may not be amended to change the composition of the Policy Board, sub-region boundaries or sub-region allocation. Any change to these items can be made only by amendment to the Re-designation Agreement requiring the agreement to all of the signatories thereto.

C. The Chair and Vice Chair will be from the entities that are the local government signatories to the Re-designation Agreement, being the Cities of McAllen, Harlingen, Brownsville, Edinburg, Mission, Pharr and Hidalgo and Cameron Counties. The Chair/Vice Chair will also be Policy Board members. The Chair and Vice Chair must come from different counties and rotate at the end of the two (2) year terms.

Signed and approved to be effective as of the date of the last signatory hereto.

*Richard F. Cortez* 4-24-19

Hidalgo County by: Date

Richard Cortez, County Judge

*Eddie Trevino, Jr.* 4-24-19

Cameron County by: Date

Eddie Trevino, Jr., County Judge

*James E. Darling* 4-24-19

City of McAllen by: Date

James E. Darling, Mayor

*Tony Martinez* 4-24-19

City of Brownsville by: Date

Tony Martinez, Mayor

*Richard Molina* 4-24-19

City of Edinburg: Date

Richard Molina, Mayor

*Christopher Boswell* 4-24-19

City of Harlingen by: Date

Christopher Boswell, Mayor

*Dr. Ambrosio Hernandez* 4-24-19

City of Pharr: Date

Dr. Ambrosio Hernandez, Mayor

*Dr. Armando Ocana* 4-24-19

City of Mission by: Date

Dr. Armando Ocana, Mayor

*Greg Abbott* 5

Governor of Texas: Date

Greg Abbott

# RGVMPO STRUCTURE



# Areas of focus

## **PLANNING AND PROGRAMMING**

- Develop a fiscally constraint MTP and TIP
  - TIP – Transportation Improvement Plan (4-year plan)
  - UTP – Unified Transportation Program (10-year plan)
  - MTP – Metropolitan Transportation Plan (25-year plan)
- Coordinating the discussion between and educating the public, elected officials, and state/federal planning partners

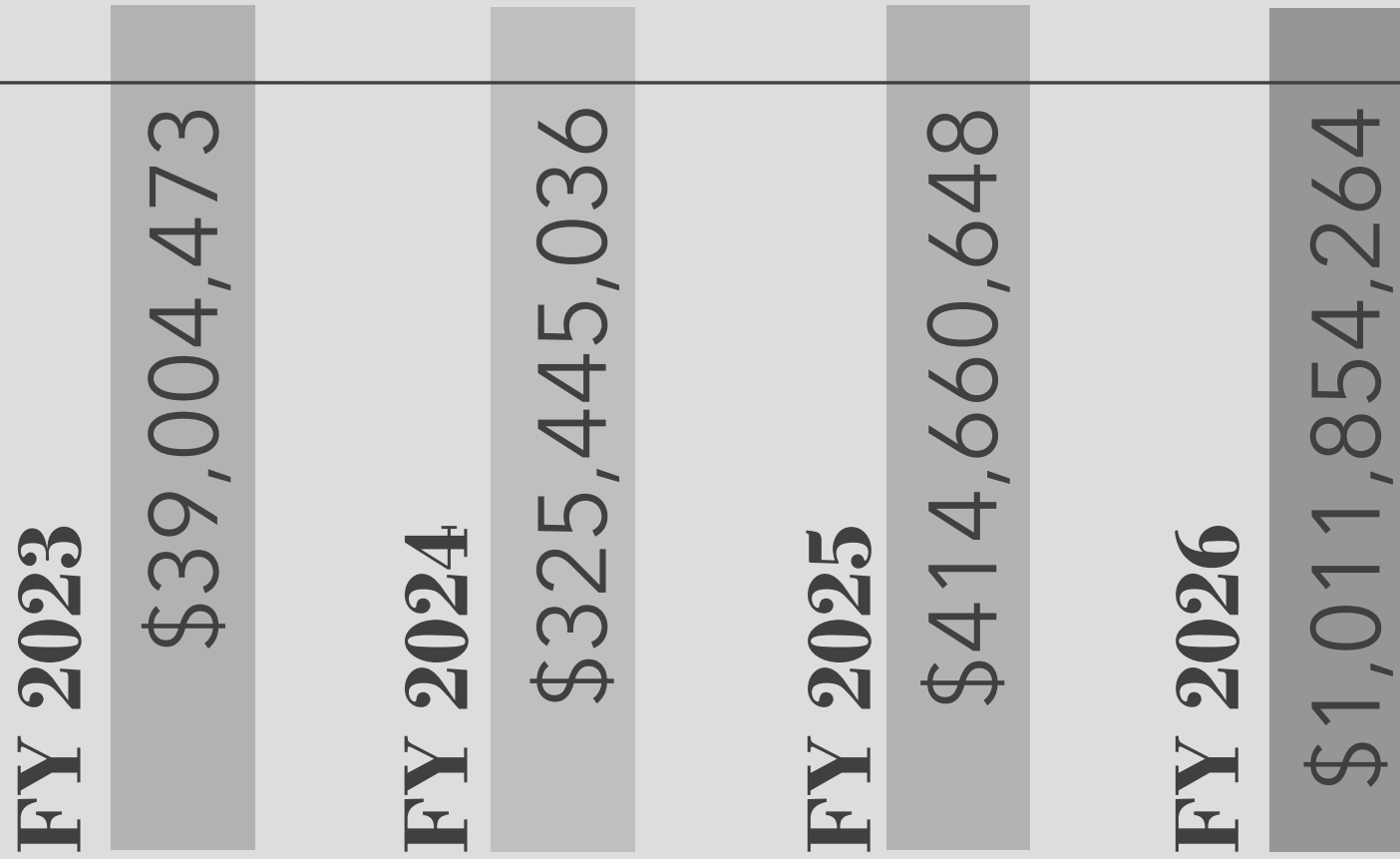
## **GEOGRAPHIC INFORMATION SYSTEM (GIS)**

- GIS is a digital tool that conveys spatial information to stakeholders and is used to create analysis that aid in the transportation planning process.

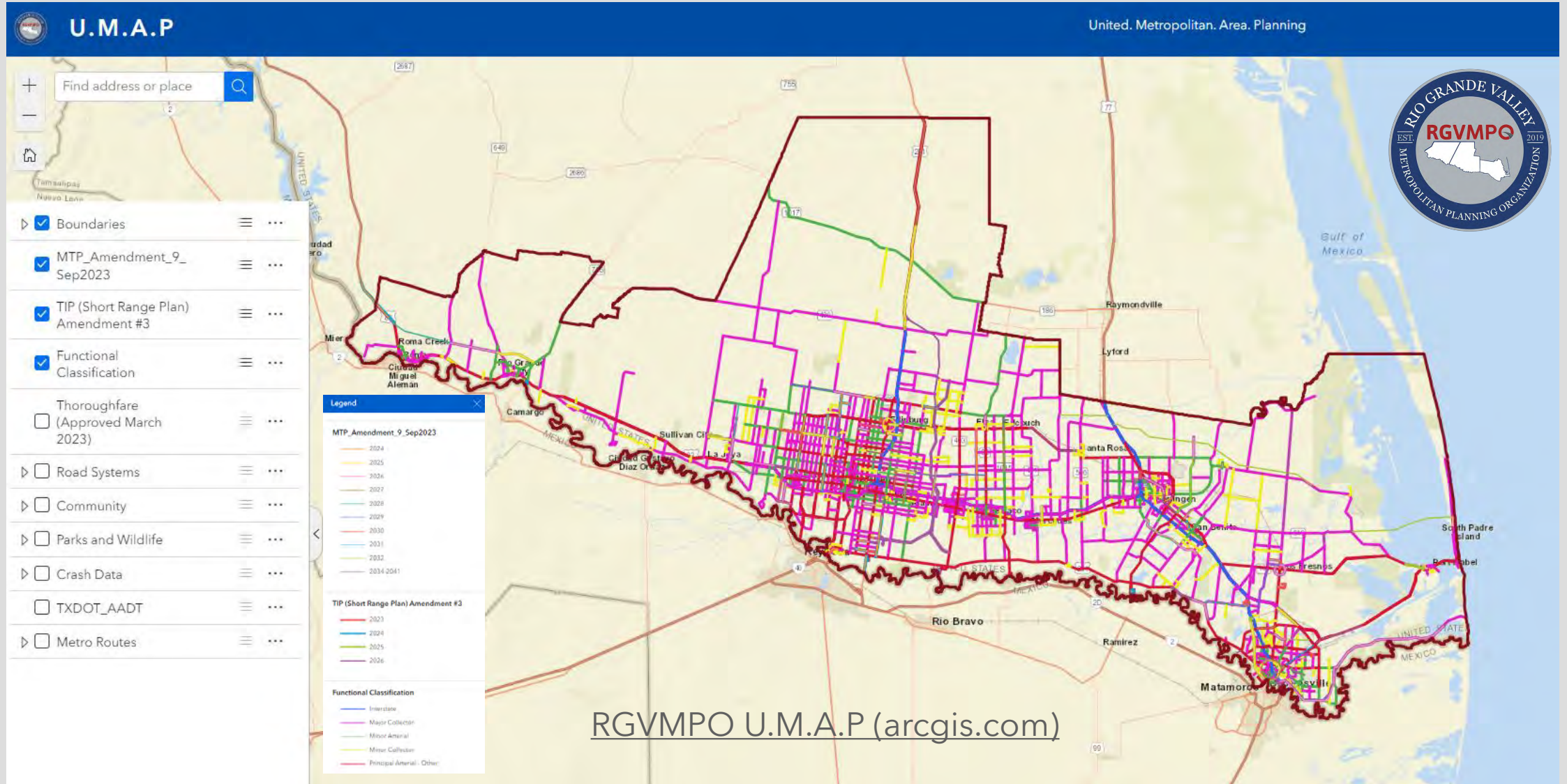


# TIMELINE

## AUTHORIZED PROGRAMMING OF FUNDS IN 2023-2026 TIP



# U.M.A.P. United Metropolitan Area Planning



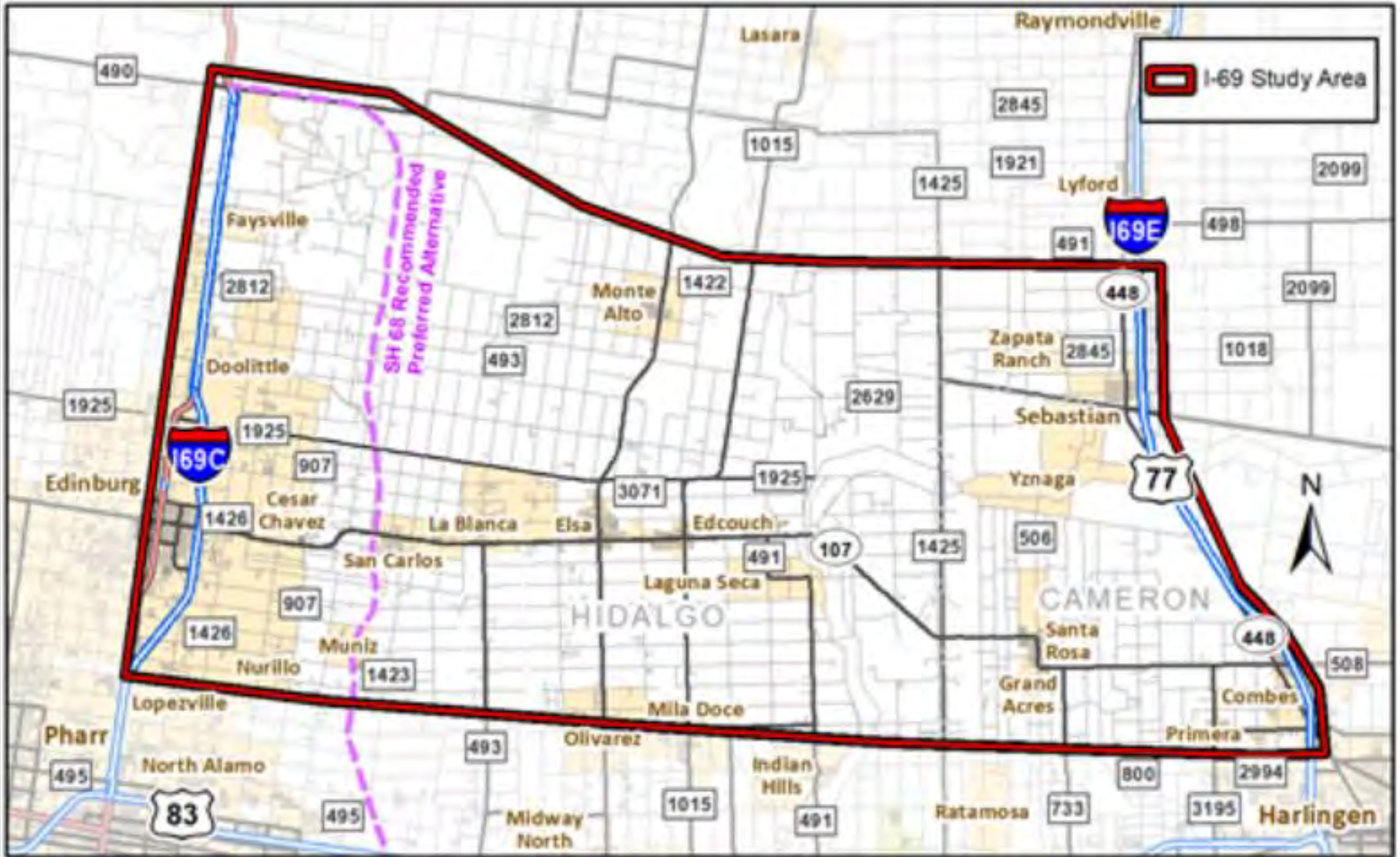
# *PLANNING PARTNERS* & Their Respective Roles in Transportation

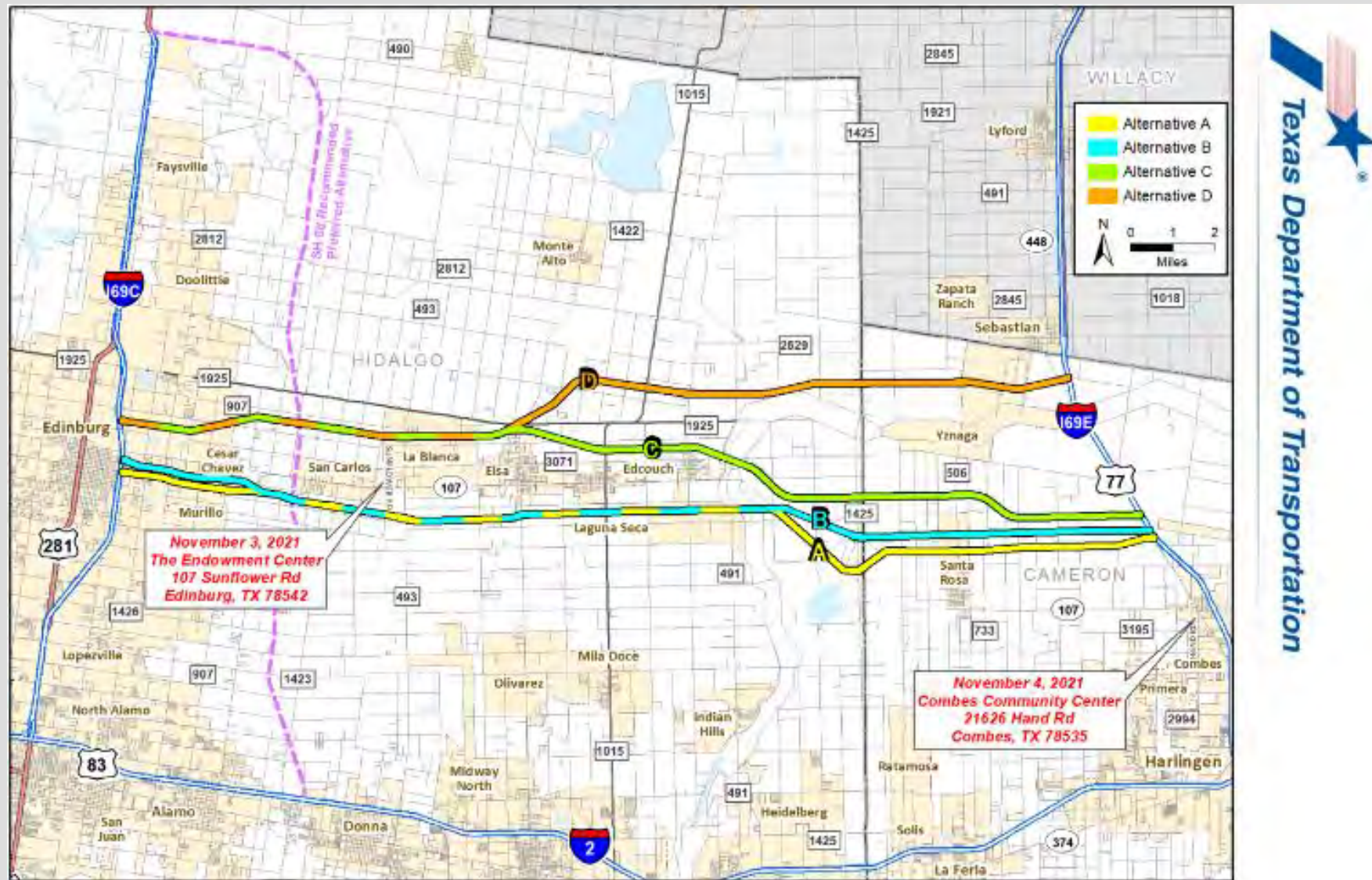
Entity	Acronym	Role & Responsibilities
Federal Highways Administration	FHWA	Oversees federal funds, supports LGs, R&D, FC approval
Federal Transit Authority	FTA	Oversees transit grants/safety/systems/programs
U.S. Department of Transportation	USDOT	Planning and coordinating federal transportation projects
Texas Department of Transportation	TxDOT	Design, construction, maintenance of on system roads, ROW, statewide planning and policy making
Regional Mobility Authority	RMA	Builds, operates, maintains tolled facilities
Local Governments	LG	Serves as representatives in the RGVMPO Transportation Policy Board, maintain and operate local roads
Transit Agencies	-	Maintaining and operating Bus routes/drivers/paratransit

# TxDOT



The map displays the I-69 Study Area, outlined in red, and the SH 68 Recommended Preferred Alternative, shown as a dashed purple line. The study area covers parts of Hidalgo and Cameron counties, Texas. Key locations within the study area include Edinburg, Pharr, Doolittle, Monte Alto, Zapata Ranch, Sebastian, Yznaga, Santa Rosa, Grand Acres, Combes, Primera, Harlingen, Ratamosa, Indian Hills, Midway North, North Alamo, Lopezville, Nurillo, Muniz, San Carlos, Elsa, Edcouch, Laguna Seca, Mila Doce, Olivarez, and various smaller towns like Doolittle, Monte Alto, and Zapata Ranch. Major highways shown include I-69C, I-69E, I-77, and US-83. A legend in the top right corner identifies the I-69 Study Area. A north arrow is located on the right side of the map.





I-69 connector feasibility study (txdot.gov)

# REGIONAL *MOBILITY* *AUTHORITY*



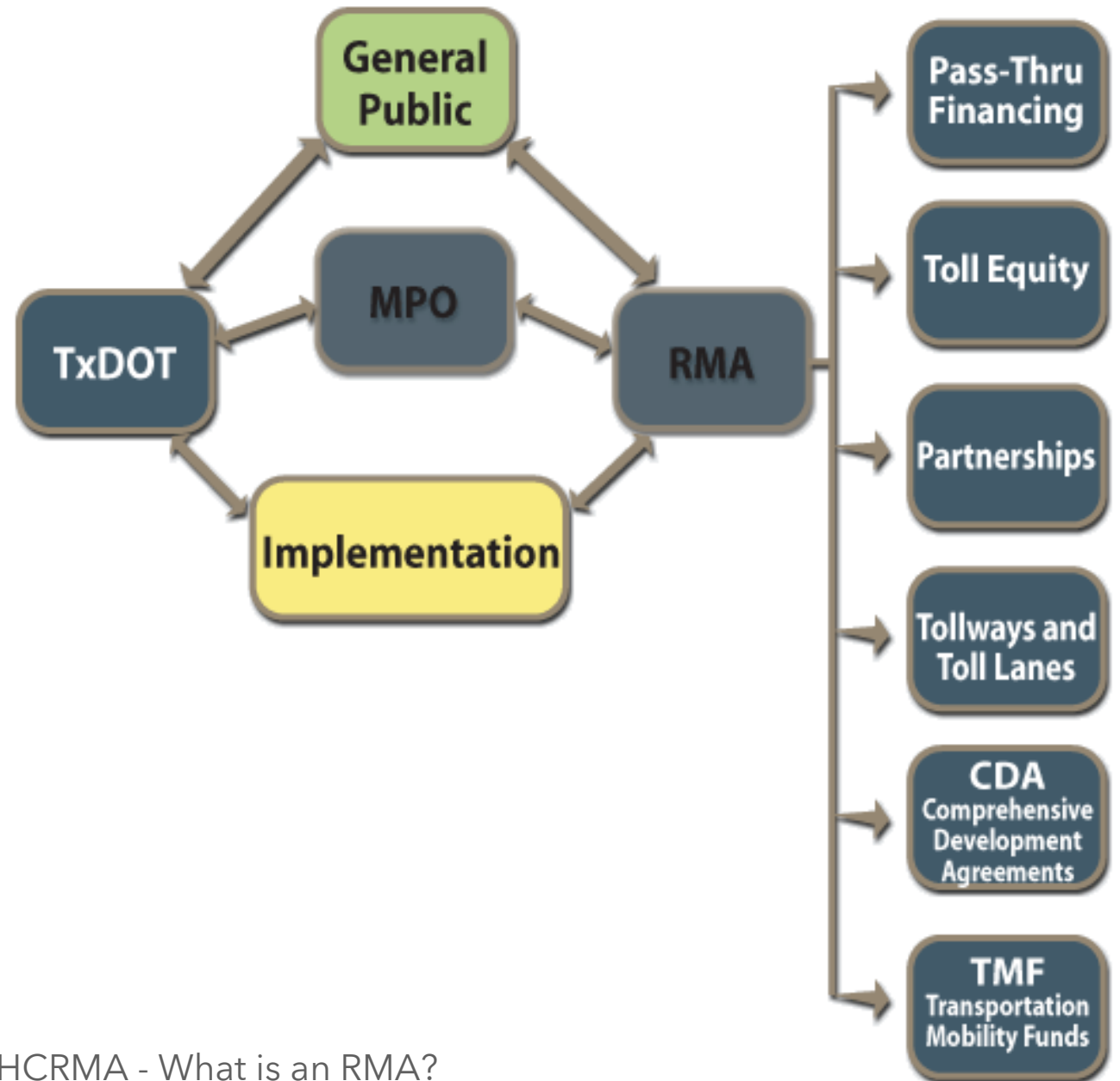
**HIDALGO COUNTY RMA**



**CAMERON COUNTY RMA**

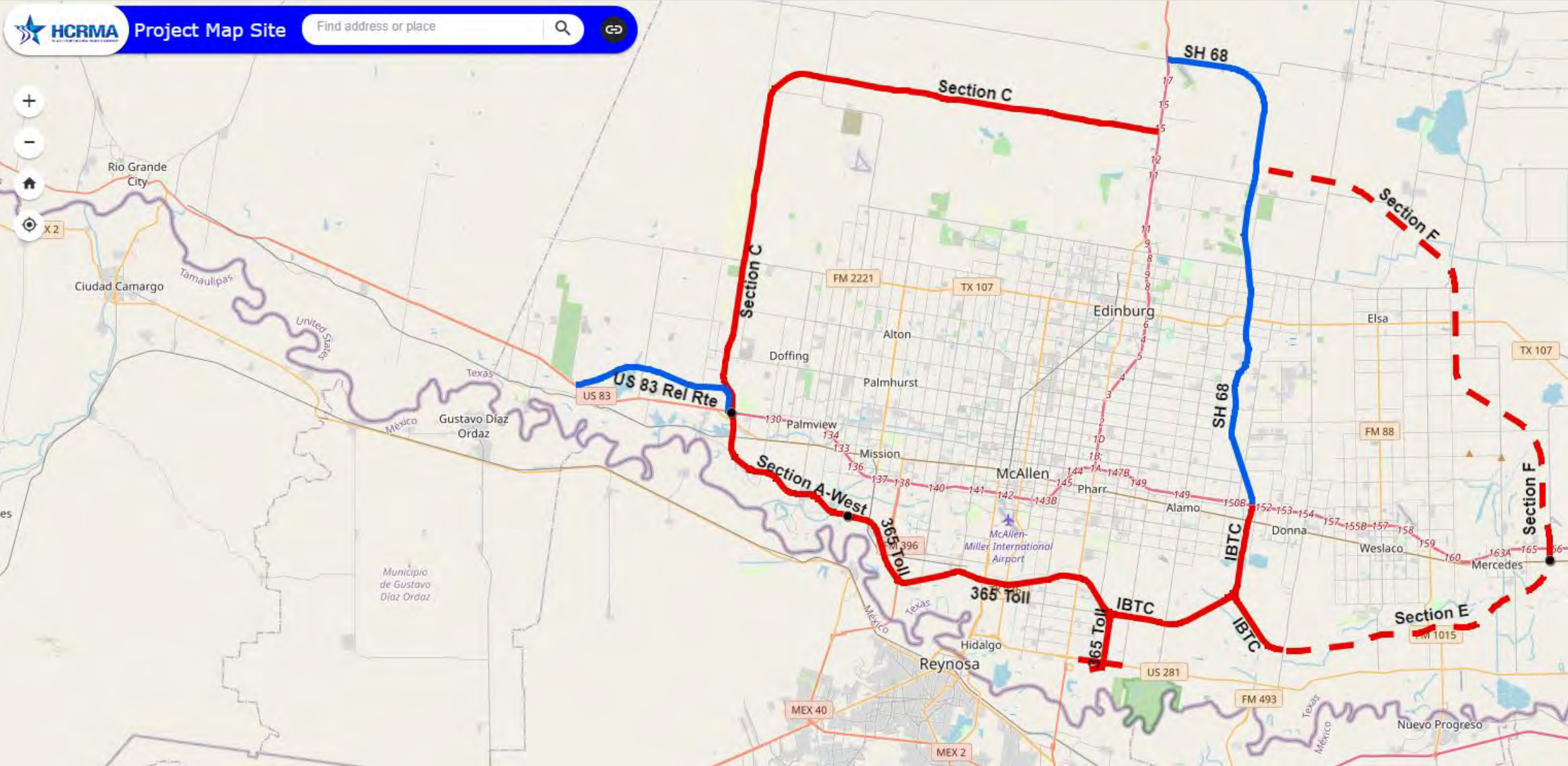
# Regional Mobility Authorities

A Regional Mobility Authority (RMA) is a local transportation authority that can build, operate, and maintain toll roads along with other transportation projects. The Texas Legislature authorized the creation of RMAs in 2001 under Senate Bill 342.



HCRMA - What is an RMA?

# HCRMA – 365 Tollway, TXDOT - IBTC, SH 68, & US HWY 83 Relief Route



# Project Listing

## Rio Grande Valley Metropolitan Planning Organization

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
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## Cameron County

Outer Parkway - CCRMA	IH-69E to FM106/General Brant Rd.	New Location - Controlled Access 4 lane Toll Facility	\$ 156,600,000	FY 2032	Local Funds
South Padre Island 2nd Access - CCRMA	SH 100, across the Laguna Madre to Park Road 100	Construct 4-lane Roadway with Elevated Bridge	\$ 864,568,428	FY 2032	Local Funds
US 281 - TXDOT	.5 Mi. West of FM 1577 to FM 1421	Widen from 2 lanes to 4 lanes rural	\$ 20,663,599	FY 2026	\$15.12 M for Construction (CAT 2)
East Loop - CCRMA	IH-69E to SH 4	Construction of 4 to 6 lane roadway partially on new location	\$ 208,727,301	FY 2026	\$.88 M (CAT 7), \$.91 M (CAT 10), \$7.47 M (CAT 12), \$171.92 M of Local Funds for Construction & CE
South Parallel Corridor - Cameron County	FM 2520 to FM 1577	New Location - 2 lane Rural roadway in a proposed 120 Foot ROW	\$ 12,687,955	FY 2026	\$6.77 M (CAT 7), \$3 M (Rider 11B), \$.57 M Local Funds
SH 550 - CCRMA	.2 Mi. South of FM 1847 to 1.1 Mi. Southeast UPRR Overpass @ FM 3248	Construct Contolled Access Tolled Facility	\$ 38,221,643	FY 2025	\$34 Million (CAT 7 & Local Funds) for Construction & CE
US 281 - TXDOT	FM 732 to .5 Mi. West of FM 1577	Widen from 2 to 4 Lane Rural	\$ 17,323,386	FY 2026	\$14.52 M (CAT 2) for Construction

**The South Port Connector Road** begins at SH 4 and ends in the vicinity of Ostos Road. Project Sponsor is CCRMA and the construction cost for the Port Connector Road is \$18 Million. - Project Complete

**The Veterans International Bridge at Los Tomates** is a partnership between Cameron County and the City of Brownsville. Interstate 69E starts at the Veterans International Bridge and this project facilitates the movement of passenger vehicles between Brownsville and Matamoros. Project Sponsor is CCRMA and the construction cost for this project is \$14 Million. - Project is Under Construction

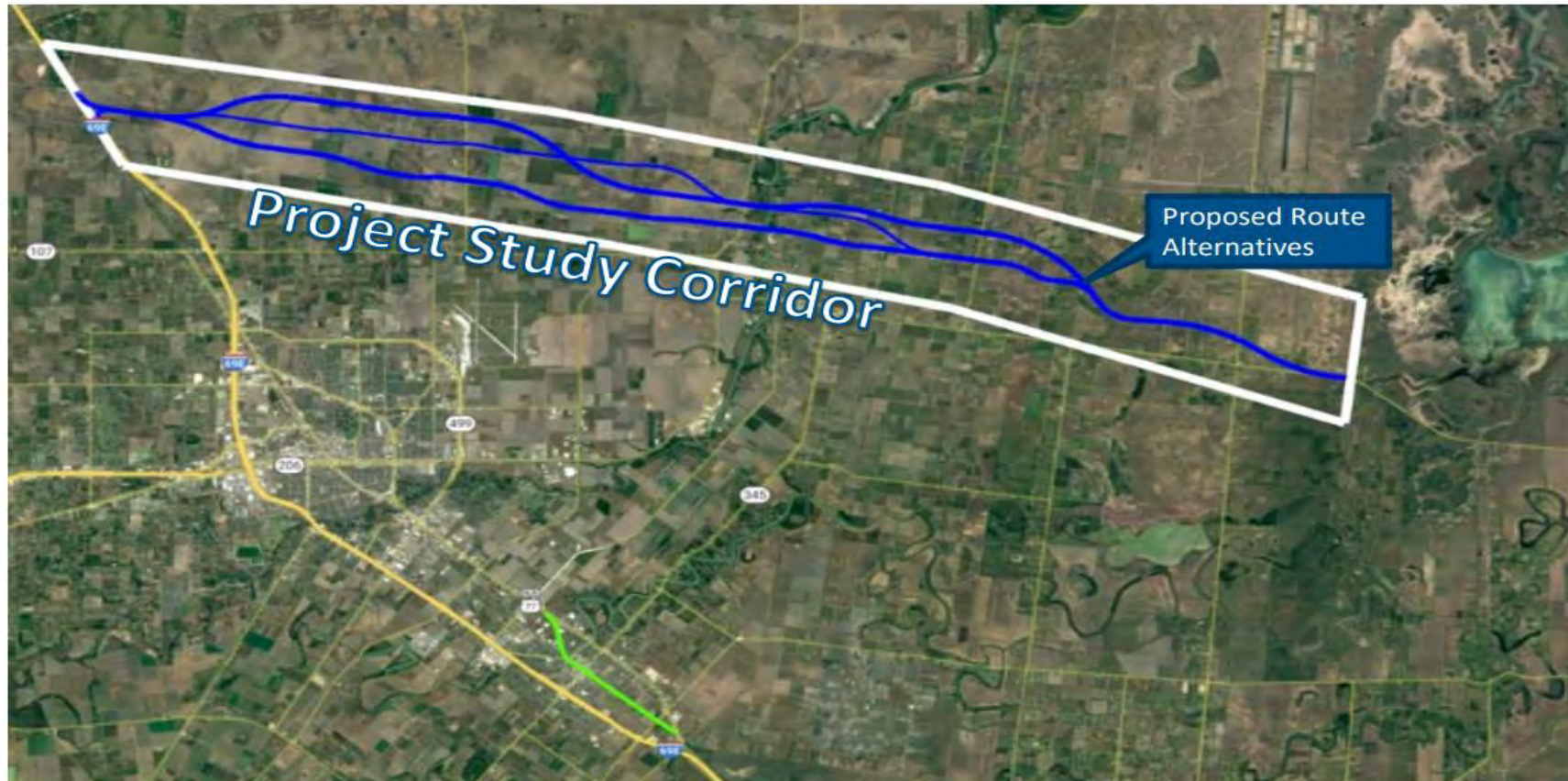
**\*Total Project Cost** includes Preliminary Engineering, Right of Way Acquisition/Utilities, Construction, Construction Engineering (CE), Indirect Cost, & Contingencies

## Rio Grande Valley Metropolitan Planning Organization

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
Outer Parkway - CCRMA	IH-69E to FM106/General Brant Rd.	New Location - Controlled Access 4 lane Toll Facility	\$ 156,600,000	FY 2032	Local Funds



### Outer Parkway CSJ: 0921-06-283



## Rio Grande Valley Metropolitan Planning Organization

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
South Padre Island 2nd Access - CCRMA	SH 100, across the Laguna Madre to Park Road 100	Construct 4-lane Roadway with Elevated Bridge	\$ 864,568,428	FY 2032	Local Funds

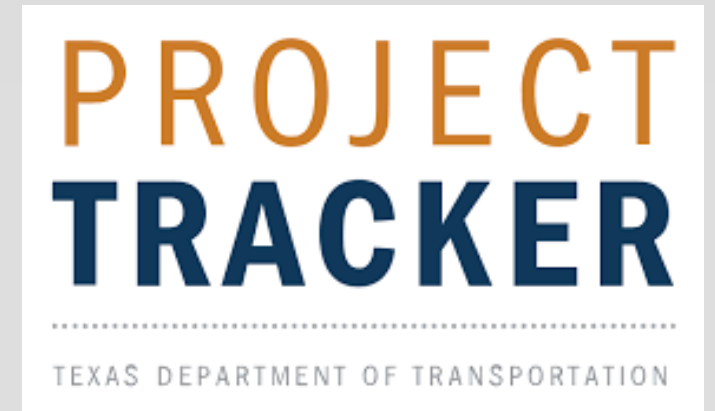


### SPI 2<sup>nd</sup> Access CSJ: TBD



## Rio Grande Valley Metropolitan Planning Organization

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
US 281 - TXDOT	.5 Mi. West of FM 1577 to FM 1421	Widen from 2 lanes to 4 lanes rural	\$ 20,663,599	FY 2026	\$15.12 M for Construction (CAT 2)



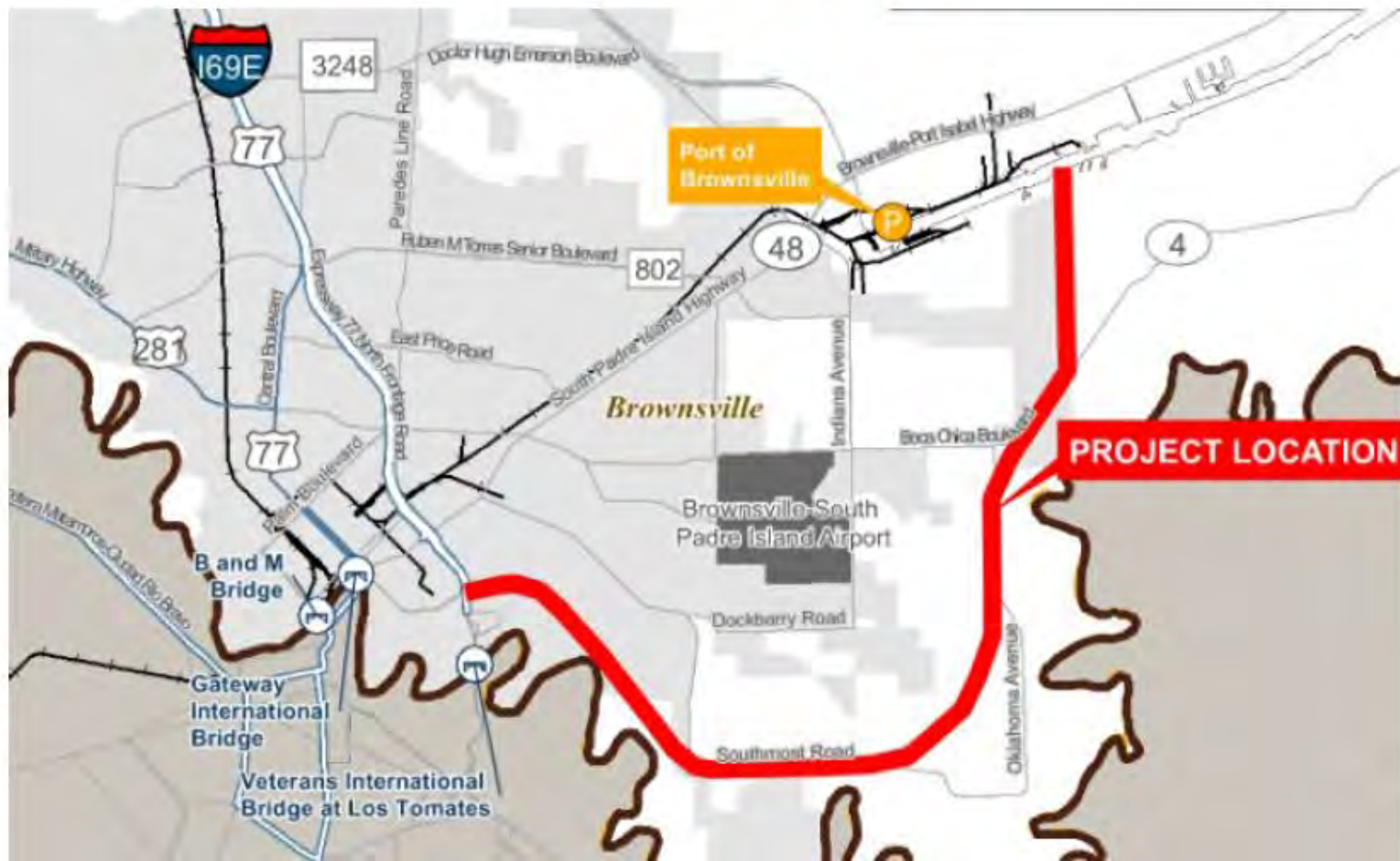
(Maps provided by TxDOT Project Tracker; a tool available to the public)

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
East Loop - CCRMA	IH-69E to SH 4	Construction of 4 to 6 lane roadway partially on new location	\$ 208,727,301	FY 2026	\$ .88 M (CAT 7), \$.91 M (CAT 10), \$7.47 M (CAT 12), \$171.92 M of Local Funds for Construction & CE



# East Loop

## CSJ: 0921-06-315

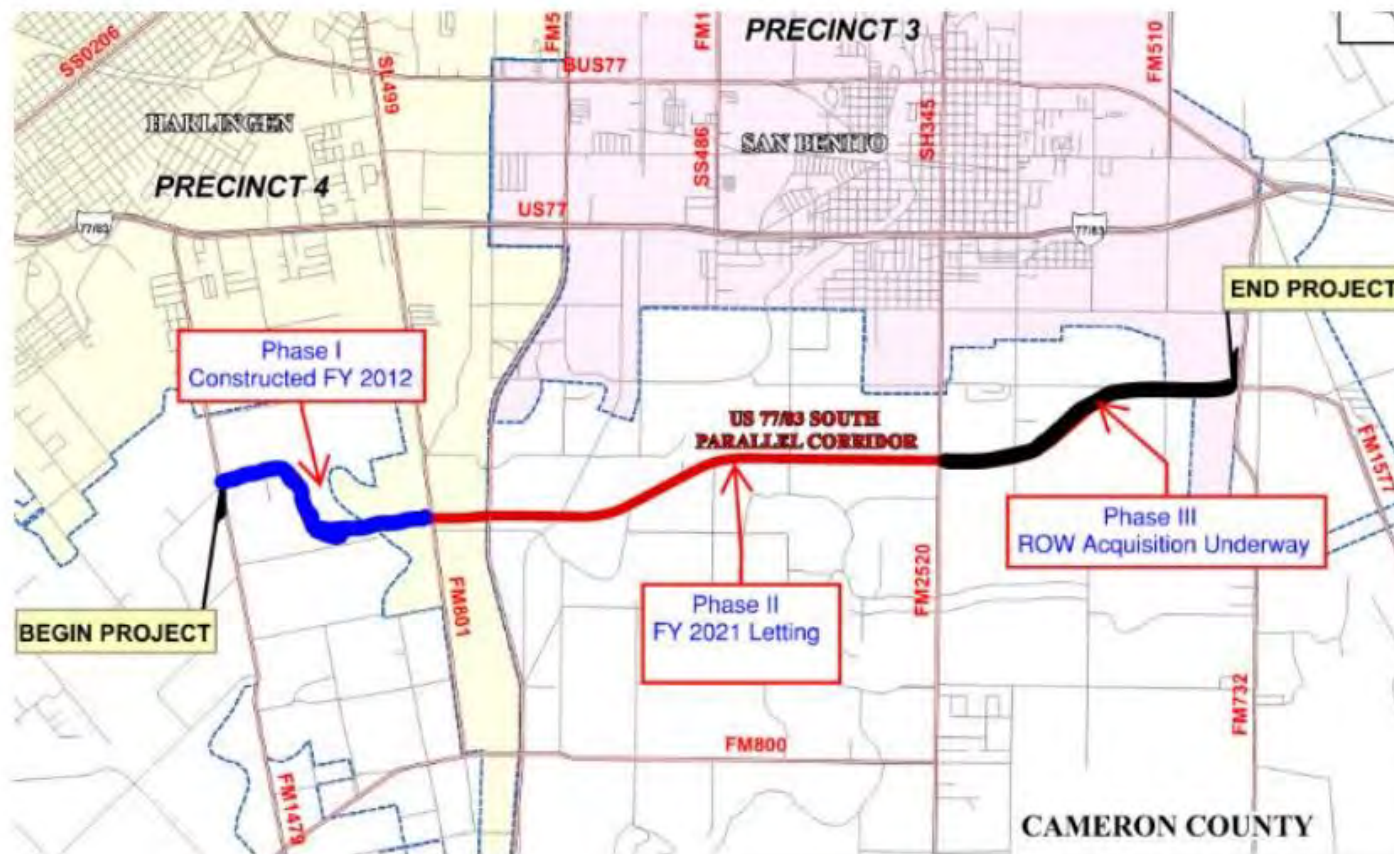


# Rio Grande Valley Metropolitan Planning Organization

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
South Parallel Corridor - Cameron County	FM 2520 to FM 1577	New Location - 2 lane Rural roadway in a proposed 120 Foot ROW	\$ 12,687,955	FY 2026	\$6.77 M (CAT 7), \$3 M (Rider 11B), \$.57 M Local Funds



## S. Parallel Corridor CSJ: 0921-06-257



# Rio Grande Valley Metropolitan Planning Organization

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
SH 550 - CCRMA	.2 Mi. South of FM 1847 to 1.1 Mi. Southeast UPRR Overpass @ FM 3248	Construct Contolled Access Tolled Facility	\$ 38,221,643	FY 2025	\$34 Million (CAT 7 & Local Funds) for Construction & CE

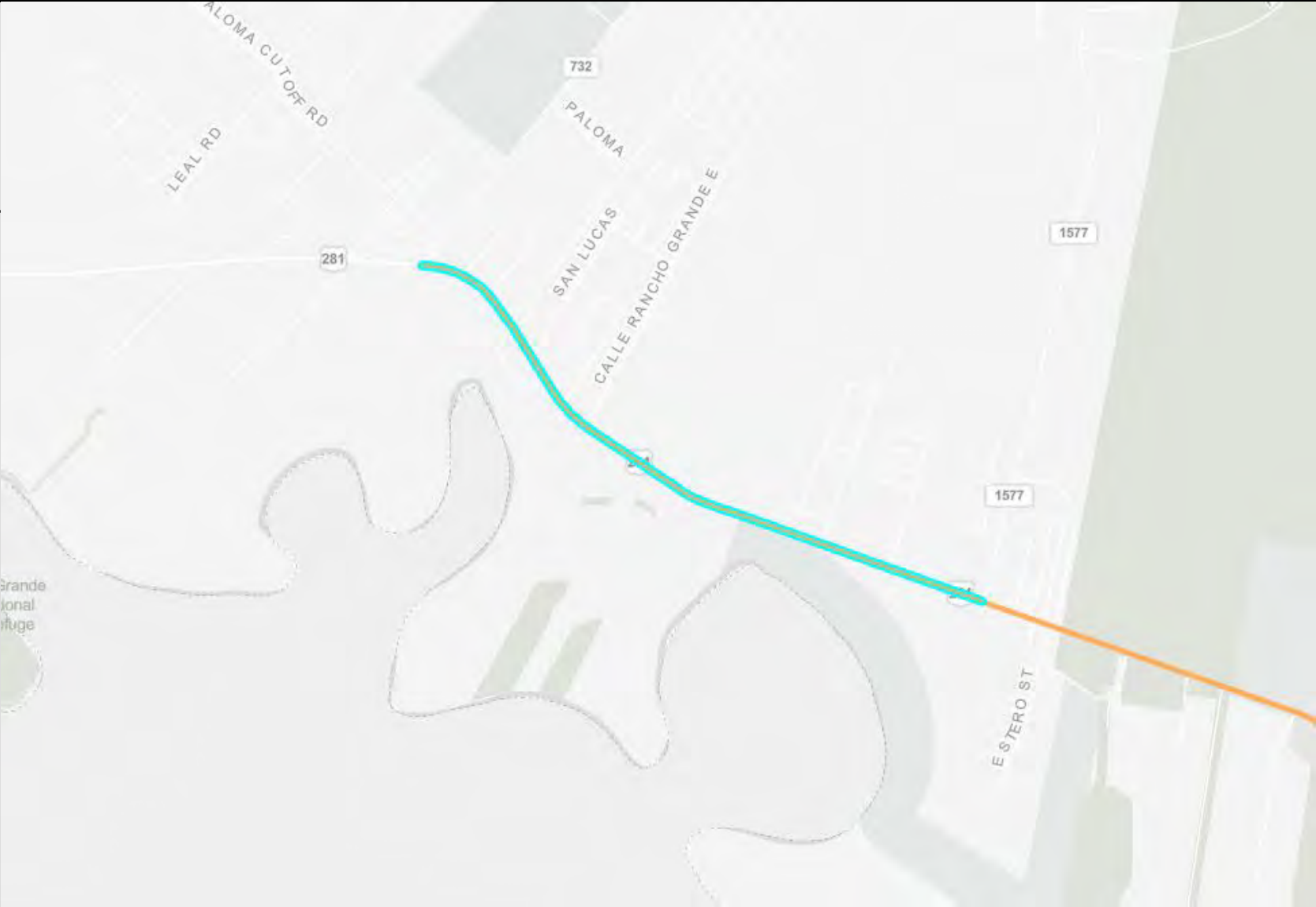


## SH 550 GAP 2 Project CSJ: 0684-01-068



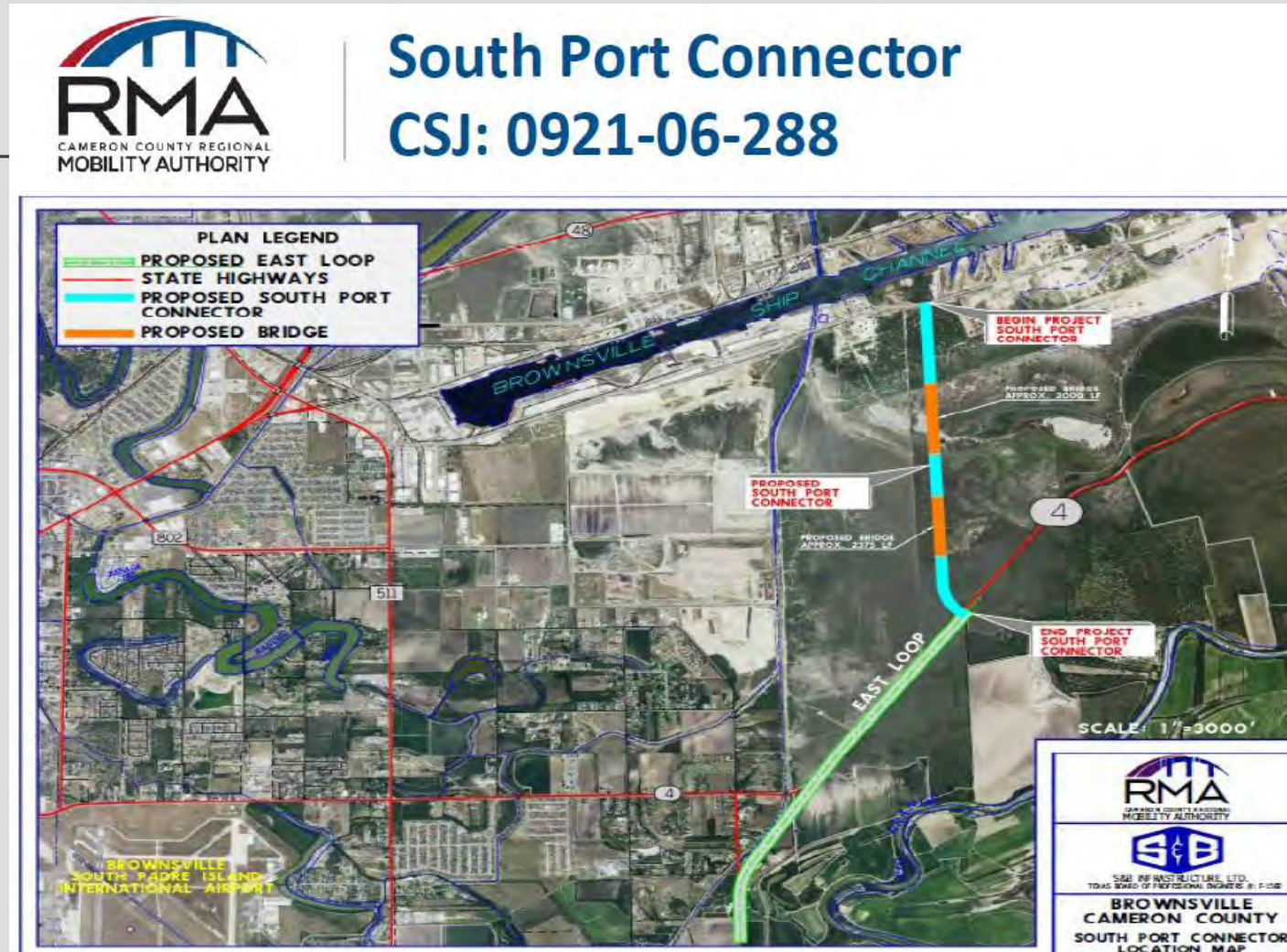
Rio Grande Valley Metropolitan Planning Organization

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
US 281 - TXDOT	FM 732 to .5 Mi. West of FM 1577	Widen from 2 to 4 Lane Rural	\$17,323,386	FY 2026	\$14.52 M (CAT 2) for Construction



# The South Port Connector Road

begins at SH 4 and ends in the vicinity of Ostos Road. Project Sponsor is CCRMA and the construction cost for the Port Connector Road is \$18 Million. - Project Complete

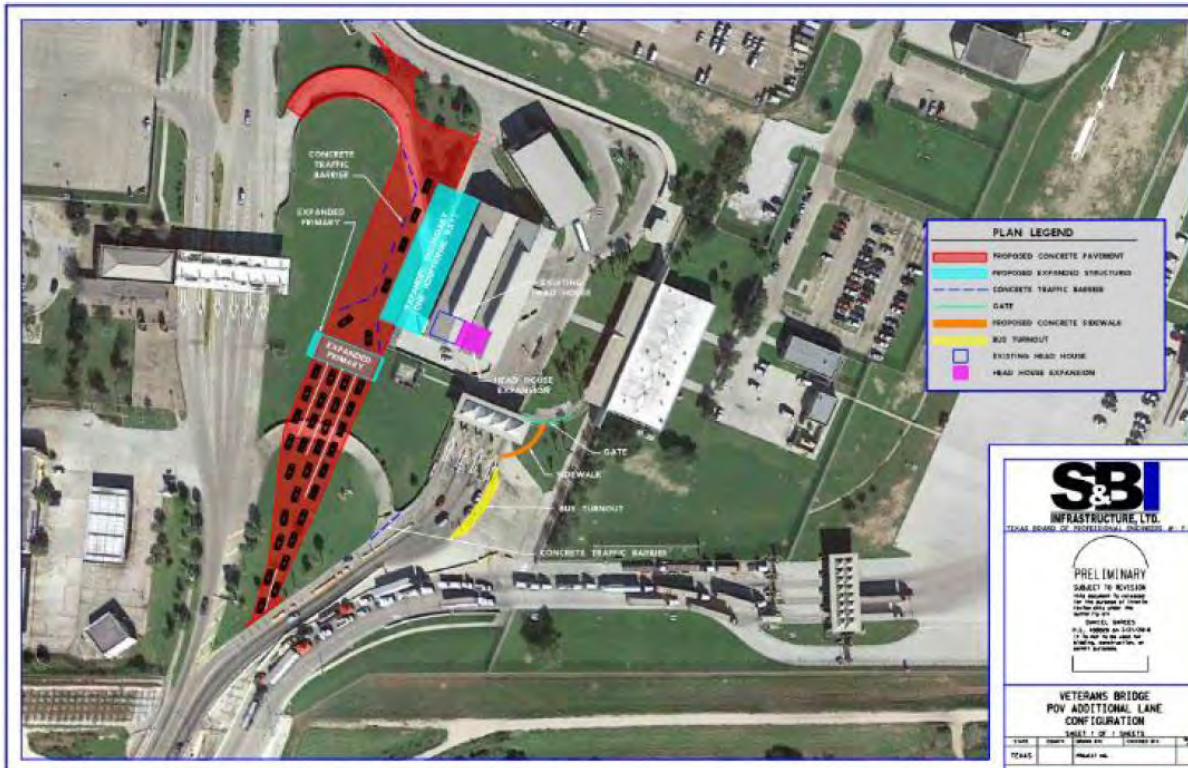


# The Veterans International Bridge at Los Tomates

is a partnership between Cameron County and the City of Brownsville. Interstate 69E starts at the Veterans International Bridge and this project facilitates the movement of passenger vehicles between Brownsville and Matamoros. Project Sponsor is CCRMA and the construction cost for this project is \$14 Million. - Project is Under Construction



## Veterans POV Expansion CSJ: 0921-06-313



## Rio Grande Valley Metropolitan Planning Organization

Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
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### Hidalgo County

International Bridge Trade Corridor (IBTC)	365 Tollway at FM 493 to IH-2	Construct non-tolled 4 lane divided (at grade) highway (interim)	\$ 328,133,022	FY 2026	Construction is fully funded with \$237.85 M (CAT 2, 4, 7, 11, & 12)
SH 365 Phase 3 - HCRMA	FM 396 (Anzalduas HWY) to FM 1016 (Conway Rd)	Toll improvement being a 4 lane controlled access facility	\$ 52,907,943	Unfunded List	No funds allocated at this time
SH 365 Ultimate Construction Phase IV - HCRMA	US 281 Military HWY to FM 1016 (Conway Rd)	Expansion from a 4-lane to 6-lane controlled access toll facility (constructing an additional 2-lanes)	\$ 94,287,561	Unfunded List	No funds allocated at this time
SH 68 - TXDOT	US 83 to FM 1925	Construct new 4 lane divided rural highway facility	\$ 295,408,236	FY 2028	\$156.58 M (CAT 12) for Construction
FM 1925 - TXDOT	10th St. to McColl Rd	Widen from to 2 to 6 lane with raised median	\$ 18,603,293	FY 2025	\$12 M (CAT 2) for Construction
FM 1925 - TXDOT	Wallace Rd. to 10th St.	Widen from to 2 to 6 lane with raised median	\$ 52,874,516	FY 2026	\$39.84 M (CAT 2) for Construction
Trinity Rd. - Mission	FM 1016 (Military HWY) to Bryan Rd	Construct 4 lane urban roadway	\$ 6,758,730	Unfunded List	No funds allocated at this time
SH 336 (10th St.) - Edinburg/McAllen	SH 107 to Trenton Rd	Widen to 6 Lanes	\$ 10,884,845	Unfunded List	No funds allocated at this time
US 281 - TXDOT	.27 Mi. South of SH 186 to .02 Mi. North of FM 490	Rural Expwy Facility- Construct 4 lanes with overpasses & two - 2 lane frontage roads	\$ 187,980,933	FY 2025	\$146.08 M (CAT 4 & 12) for Construction
US 281 - TXDOT	3.9 Mi. N. of SH 186	SH 186	\$ 83,003,853	FY 2026	\$65.88 M (CAT 12) for Construction

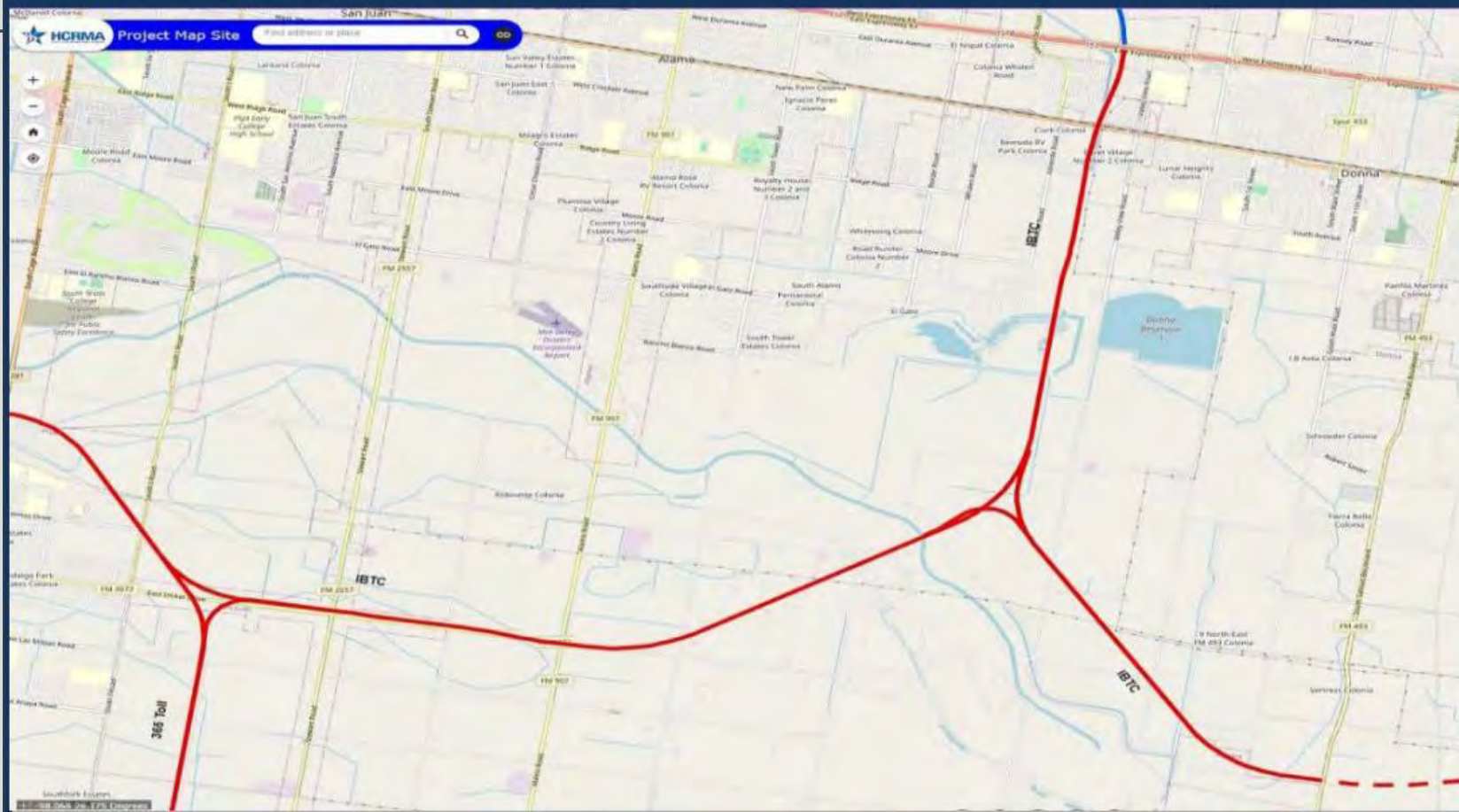
**US Highway 281** interstate improvements are currently programmed with 3 additional phases in FY 2027. The limits of these projects span from the Hidalgo County/Brooks County line to slightly North of SH 186. Construction cost is funded with \$210.15 Million (CAT 4 & 12)

**The I-69 Connector** is a 4-Lane Divided Rural Roadway on New Location, from IH-69C/US 281 to IH-69E/US 77. Construction cost is funded with \$149.97 (CAT 2) Million in FY 2030

**The I-2/I-69C Interchnge** limits are from 2nd Street in McAllen to FM 2557 (Stewart Rd) in San Juan, and on I-69C from Nolana Loop to I-2 in Pharr. The project will provide two lane direct connectors, reconfigure on and off ramps to optimize mobility, and prioritize operational improvements to mainlanes. Estimated completion of project is scheduled for Winter of 2024.

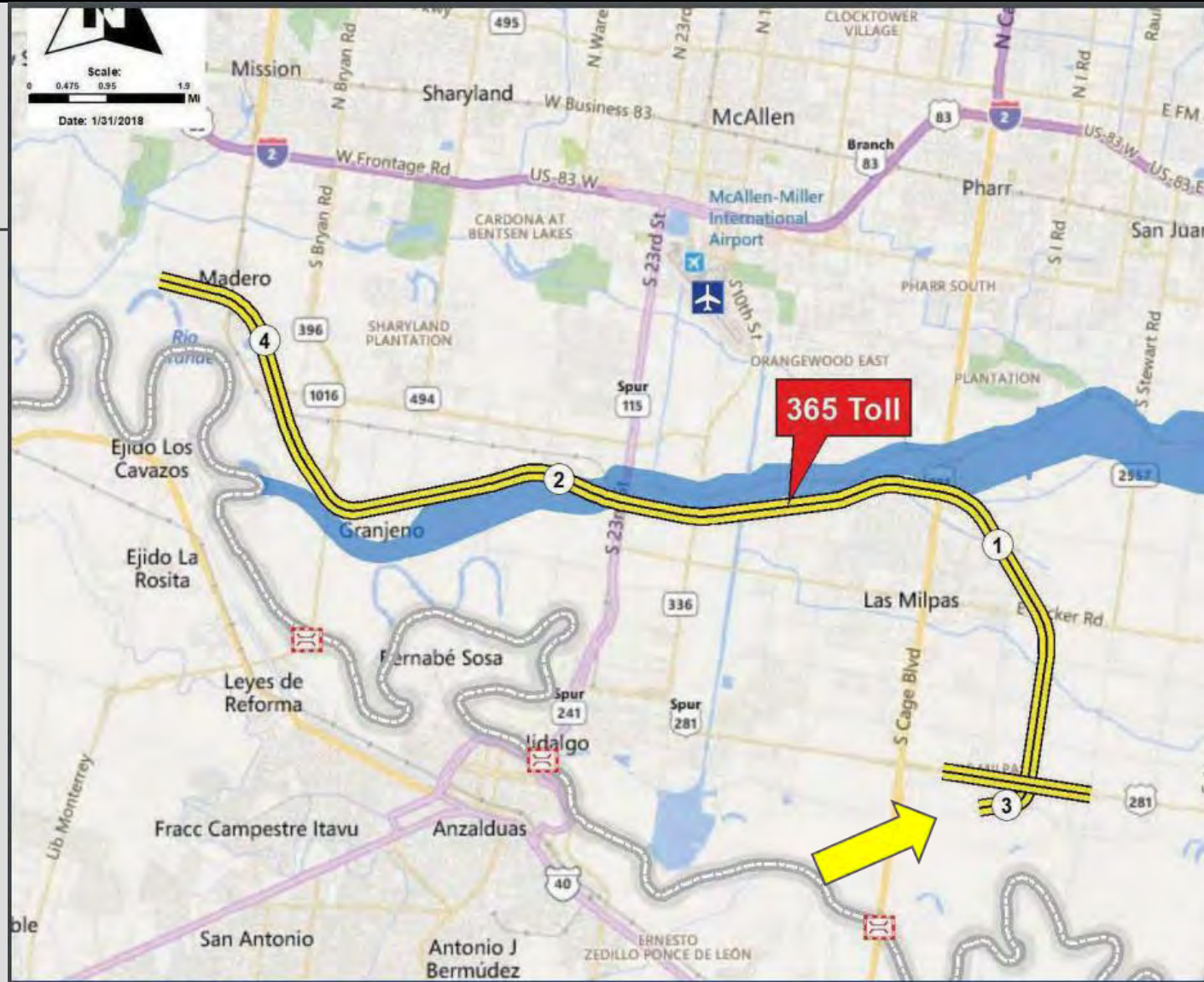
Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
International Bridge Trade Corridor (IBTC)	365 Tollway at FM 493 to IH-2	Construct non-tolled 4 lane divided (at grade) highway (interim)	\$ 328,133,022	FY 2026	Construction is fully funded with \$237.85 M (CAT 2, 4, 7, 11, & 12)

## HCRMA – IBTC Project CSJ#:0921-02-142



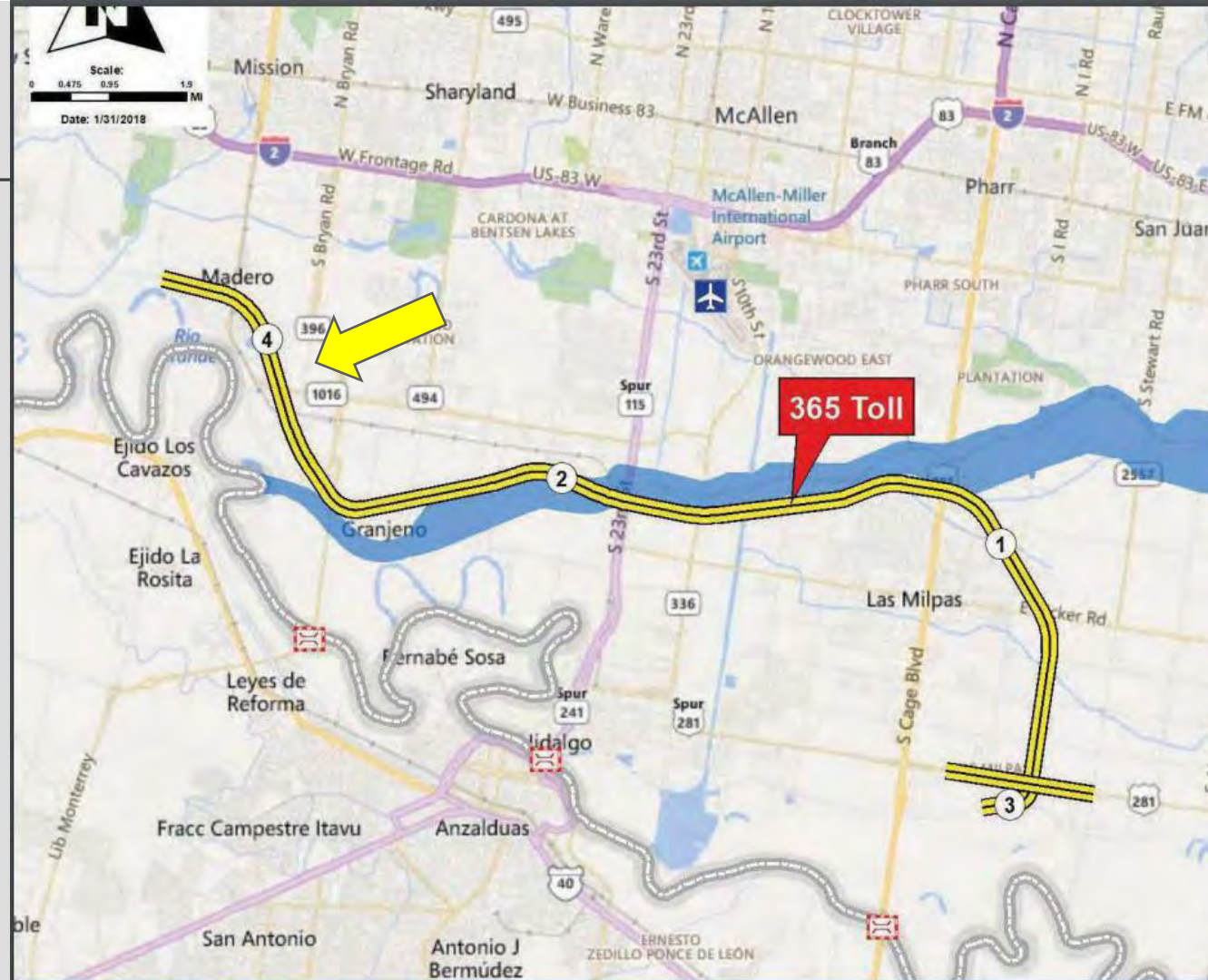
# Rio Grande Valley Metropolitan Planning Organization

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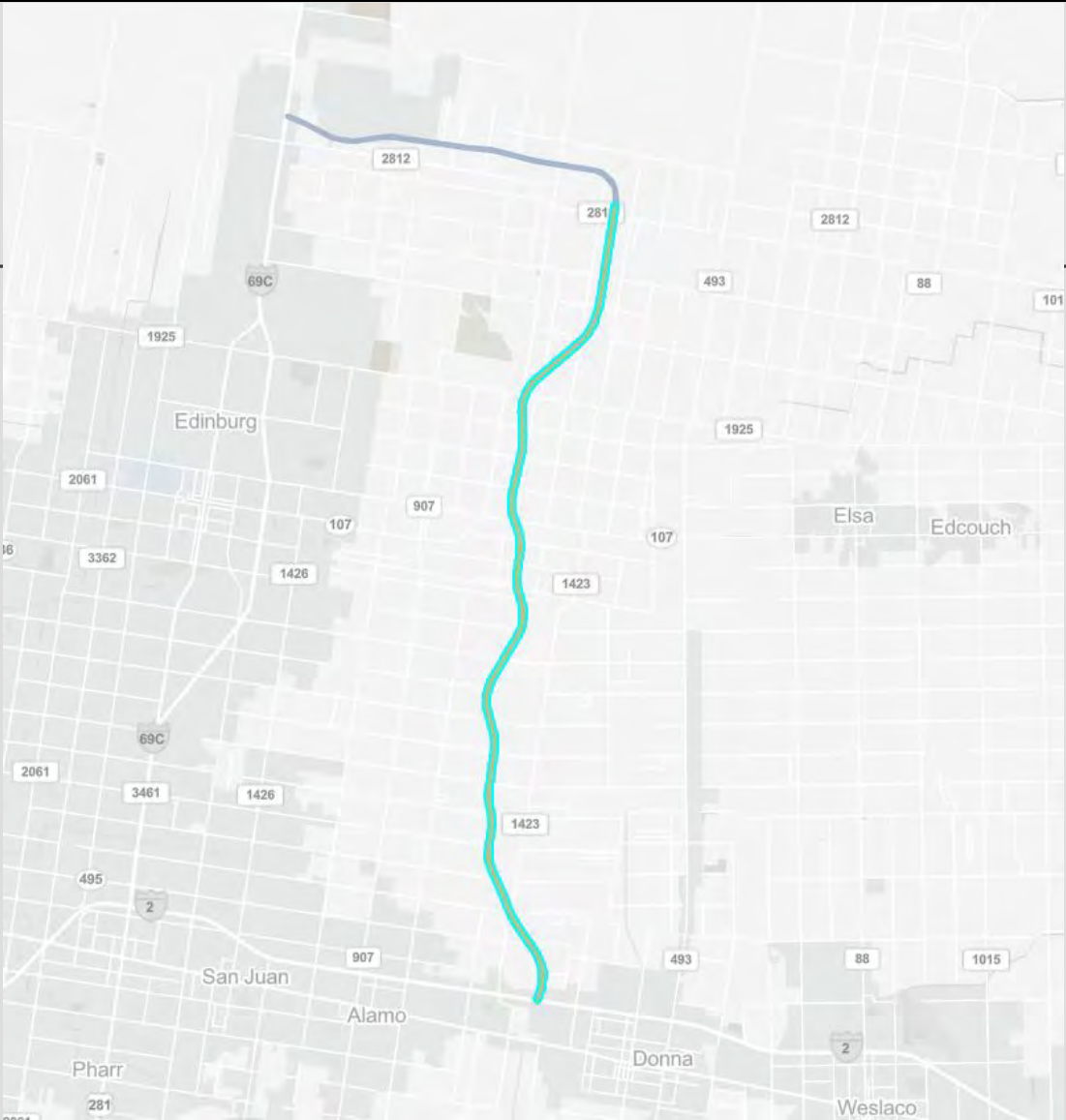
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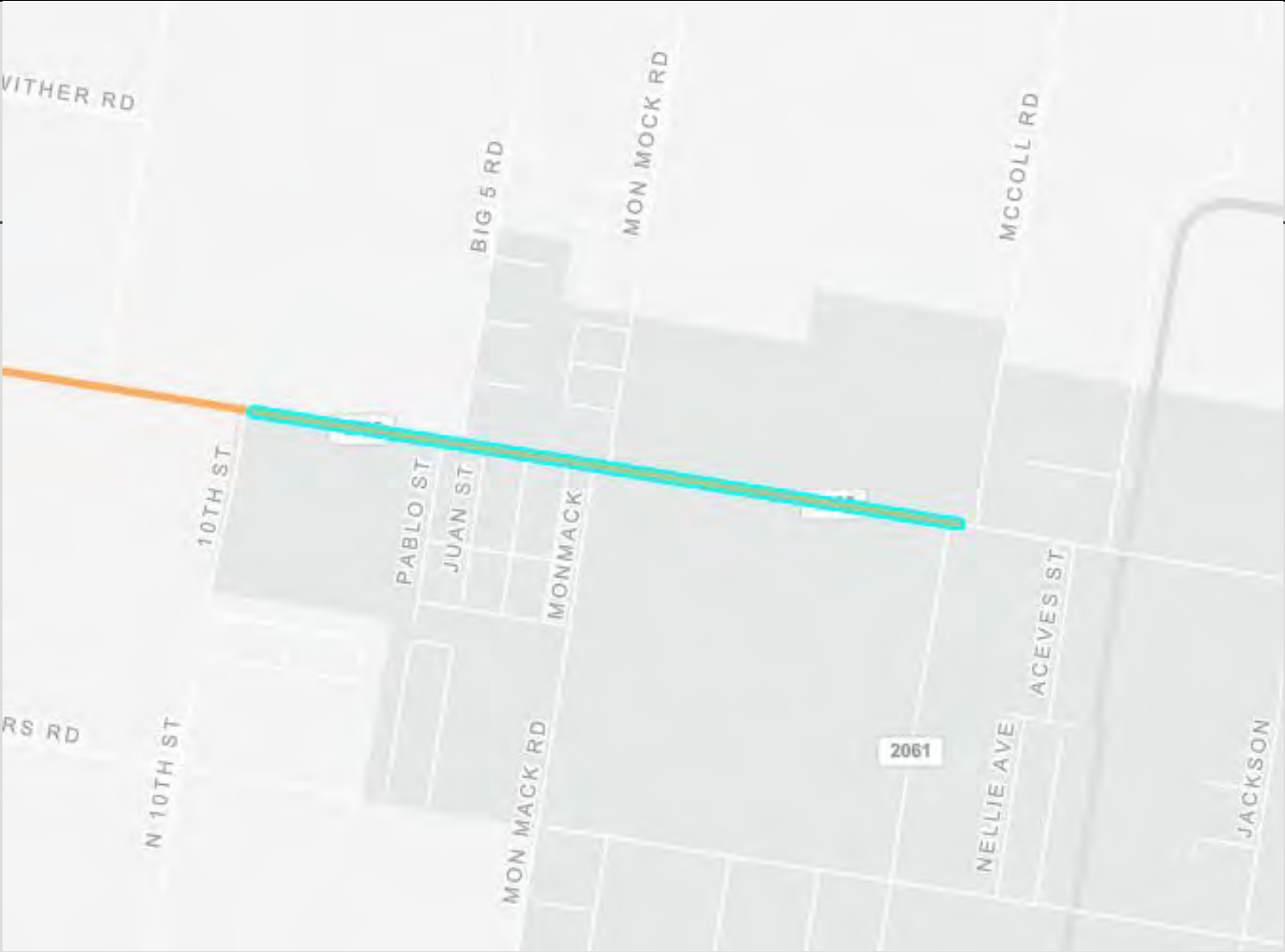
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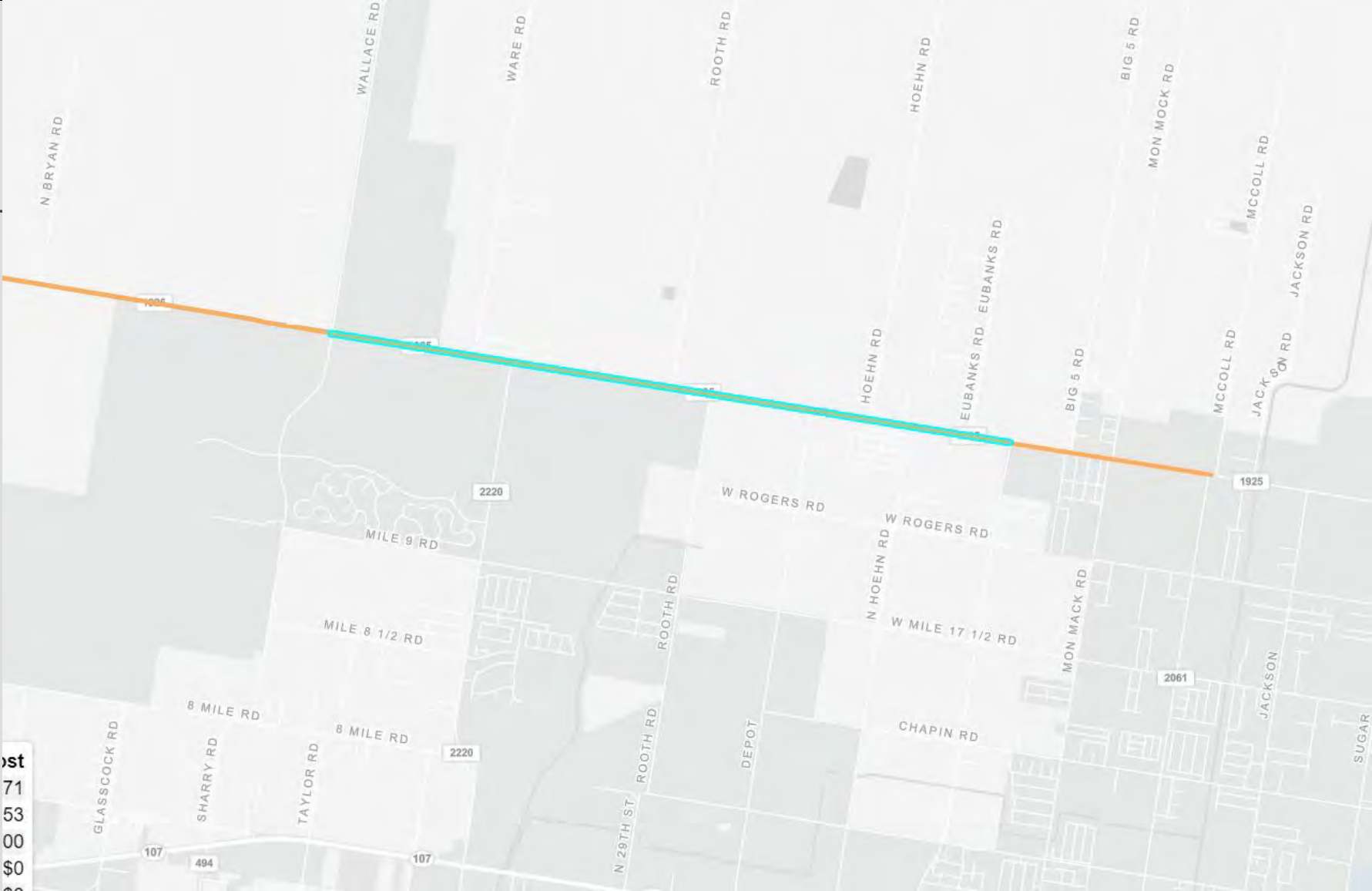
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Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
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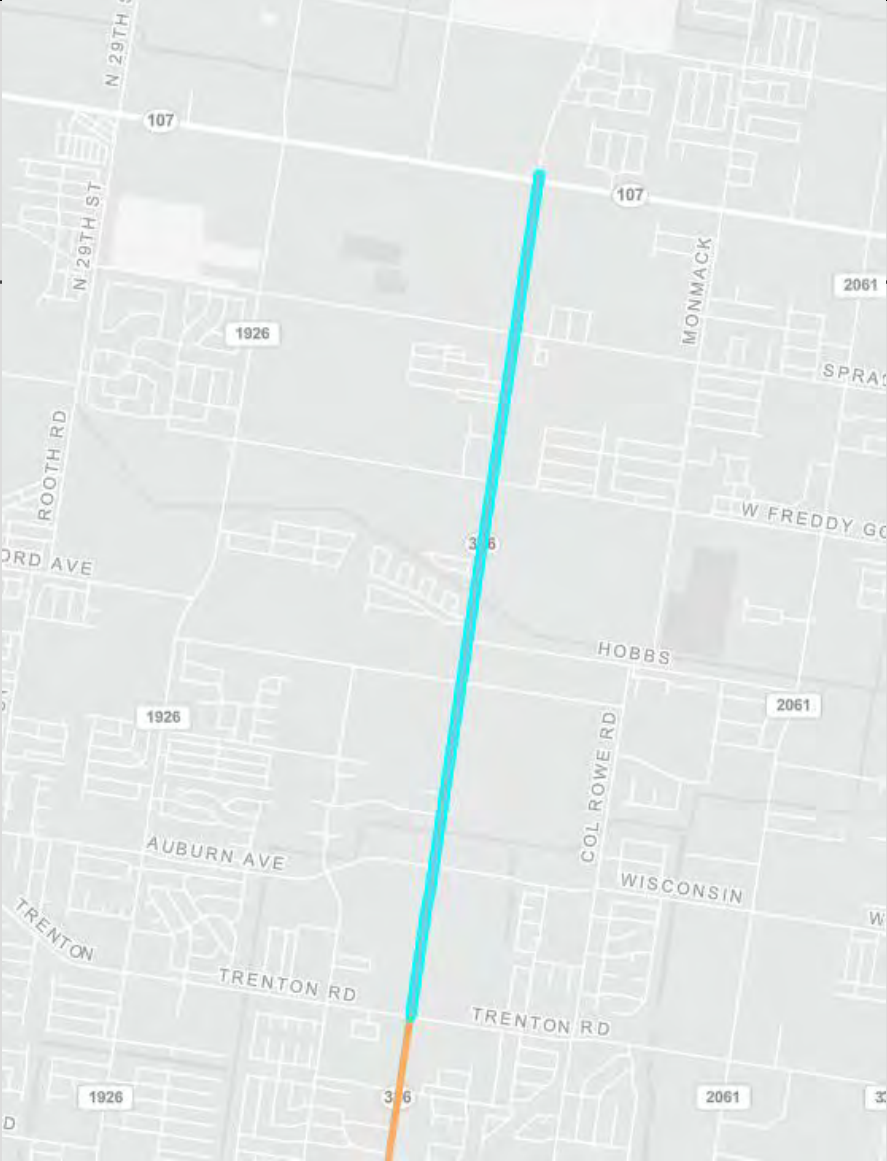
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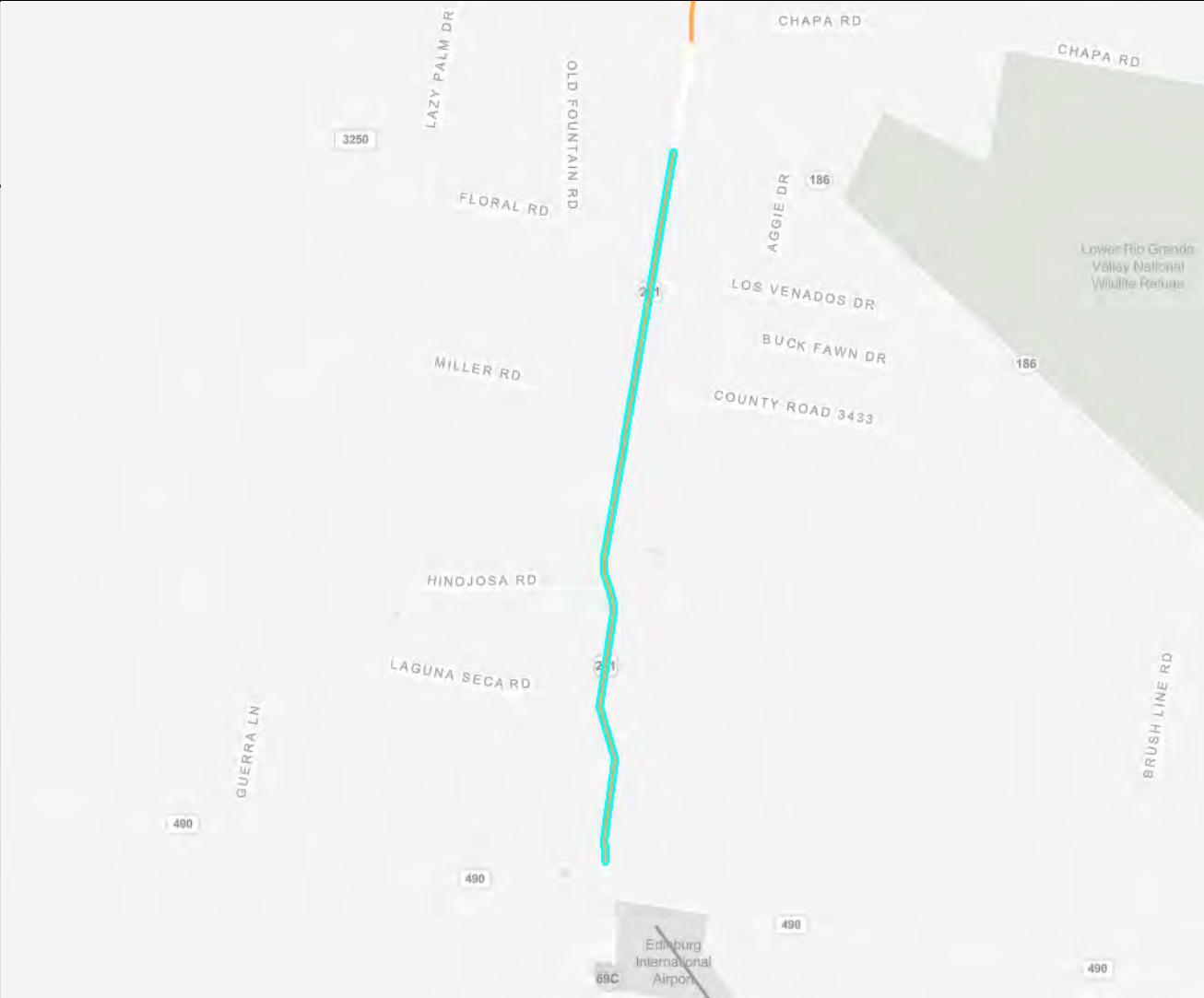
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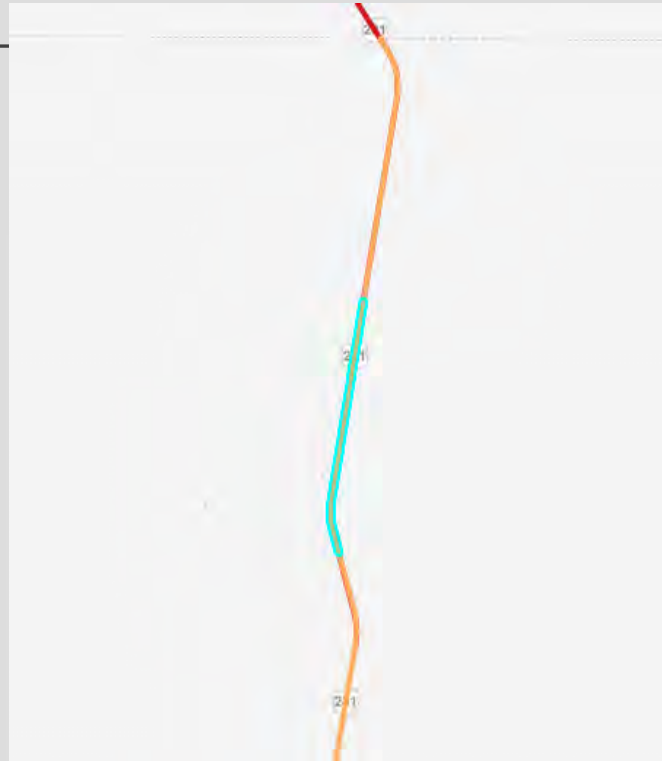
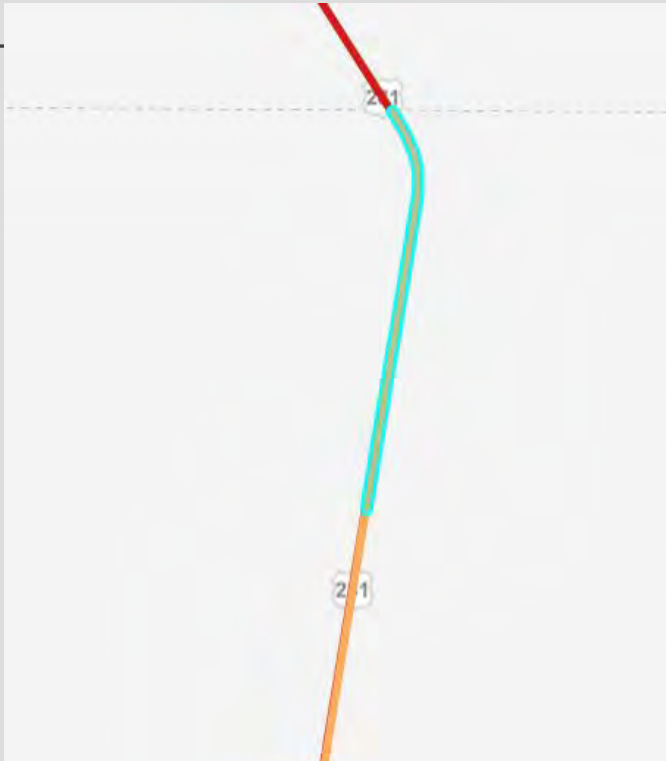
Rio Grande Valley Metropolitan Planning Organization					
Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
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<b>Rio Grande Valley Metropolitan Planning Organization</b>
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Project Name & Sponsor	Limits	Project Description	Total Project Cost	Estimated Letting Date	Funding
US 281 - TXDOT	3.9 Mi. N. of SH 186	SH 186	\$ 83,003,853	FY 2026	\$65.88 M (CAT 12) for Construction

# US Highway 281

interstate improvements are currently programmed with 3 additional phases in FY 2027. The limits of these projects span from the Hidalgo County/Brooks County line to slightly North of SH 186. Construction cost is funded with \$210.15 Million (CAT 4 & 12).



# The I-2/I-69C Interchange



limits are from 2nd Street in McAllen to FM 2557 (Stewart Rd) in San Juan, and on I-69C from Nolana Loop to I-2 in Pharr. The project will provide two lane direct connectors, reconfigure on and off ramps to optimize mobility, and prioritize operational improvements to main lanes.

- The eastbound main lanes (southside of the expressway) will be completed in **mid to late-November**. Main lane traffic will be switched to the newly completed southside of the expressway simultaneously.
- “Harlingen to Edinburg” connector completion will occur towards the end of **December 2023** (weather permitting).
- Substantial completion (Permanent traffic patterns) will occur in **Spring of 2024**.



# THANK YOU

Luis Diaz

[Ldiaz@RGVMPO.org](mailto:Ldiaz@RGVMPO.org)

[www.rgvmpo.org](http://www.rgvmpo.org)

