

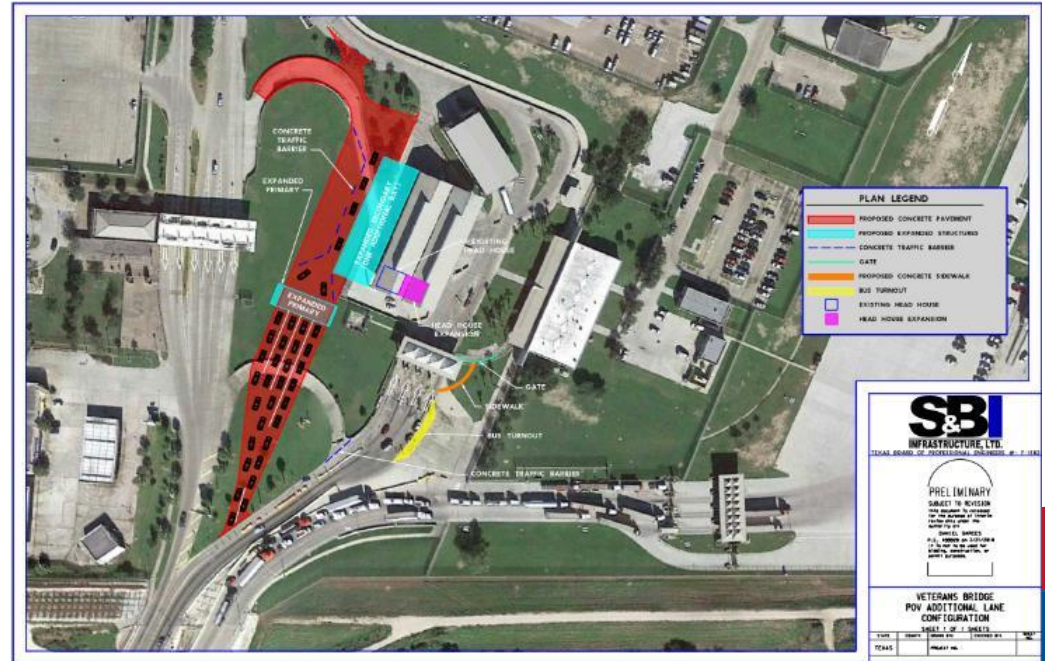
Cameron County Regional Mobility Authority Technical Advisory Committee - Quarterly Report October 10, 2024



VETERANS POV EXPANSION

CSJ: 0921-06-313

The Veterans International Bridge at the Los Tomates Donation Acceptance Program Project, which is currently under construction, through a formal partnership between U.S. Customs and Border Protection (CBP), the General Services Administration (GSA), Cameron County and the Cameron County Regional Mobility Authority (CCRMA). Once completed with the construction of four new lanes and new infrastructure, this project will decrease wait times at the Veterans Bridge for passenger vehicles. The project required the CCRMA to manage environmental clearance, design, procurement, and construction management.



VETERANS POV EXPANSION

CSJ: 0921-06-313

Environmental



Preliminary Engineering



ROW & Utilities



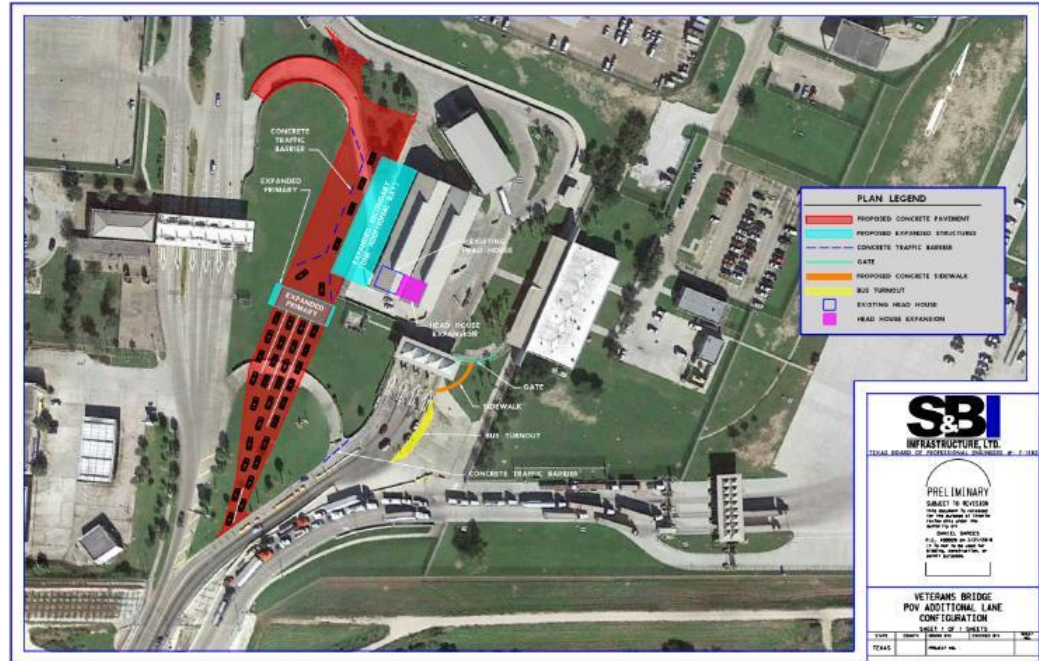
Design



Funding



Undergoing
Closeout:
Live Traffic
Since
7/30/24



Recent Activity (thru 09/2024):

Contract Amount: \$14,824,093.86
 Change Order Amount: \$2,716,598.83
 Adjusted Contract Amount: \$17,540,692.70
 Contract Time: 491 Days
 Amount Invoiced: \$17,322,149.04
 Percent Amount Invoiced: 98.8%
 Time Used: 483 Days
 Percent Time Used: 98.4%



SH 550 GAP 2 PROJECT

CSJ: 0684-01-068

The SH 550 Gap 2 is the final Gap Project in the completion of the SH 550/I 169 from I 69E to the Port of Brownsville. The project has completed the environmental, right-of-way and utility relocation phase, and is in the process of finalizing design plans to the most current interstate standards. When completed Interstate 169 will connect the Port of Brownsville to I 69E. This is a significant infrastructure improvement project for Cameron County, the City of Brownsville and the Port of Brownsville.



SH 550 GAP 2 PROJECT

CSJ: 0684-01-068

Environmental



Preliminary Engineering



ROW & Utilities



Design 95% PS&E Completed

Funding



Shovel Ready

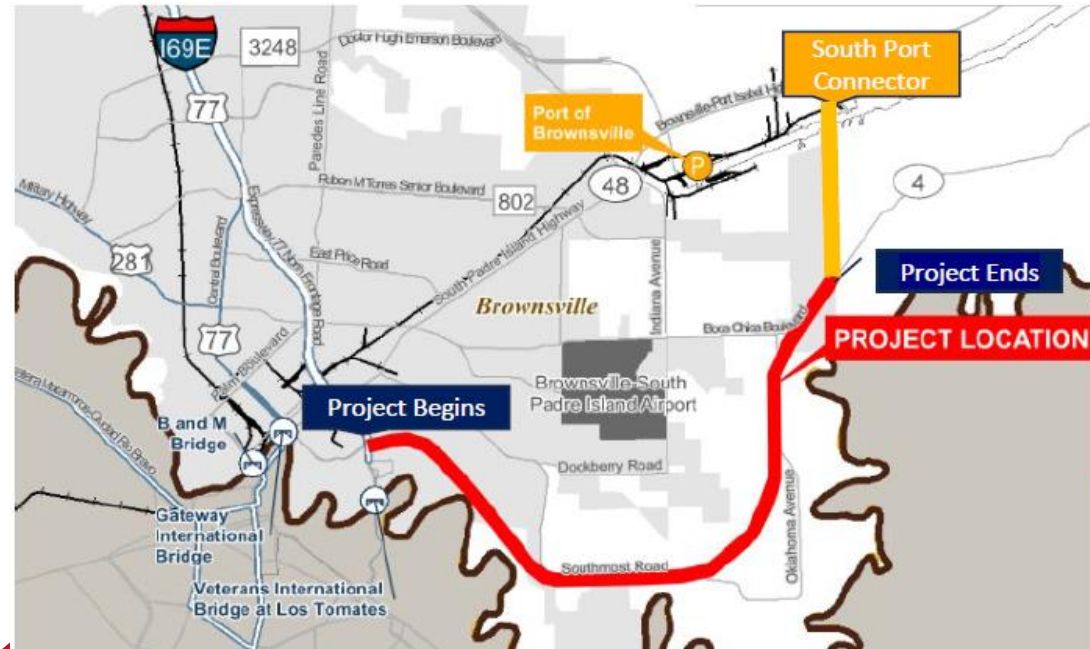


Recent Activity:
 Included in Border Master Plan- High Impact Project
 ROW in Place / Utilities Adjusted
 Environmental Re Evaluation Underway
 PS&E-95% complete – RR Exhibit Approved
 Funding: \$27.4 Million in CAT 7 + \$1 Million in Cat 10
 = \$28.4 Million Available for Construction
 Construction Cost Estimate(w/ CEI) : \$33,433,603
 Projected Letting FY25

EAST LOOP- INTERNATIONAL TRADE CORRIDOR

CSJ: 0921-06-315

The East Loop Project, which serves the international bridge system in Brownsville as well as the Port of Brownsville, which exports, and imports over 6.3 million metric tons of steel, petroleum, machinery ores and other international trade exports to our Mexico partners. The project, is an international bridge trade corridor which has been on the county's priority list for decades, is important because it will get overweight commercial trucks out of the densely populated portion of Brownsville from the Veterans bridge to the Port of Brownsville. The East Loop Project will create the East Loop Overweight Corridor for trucks traveling from Mexico and the Veterans International Bridge at Los Tomates to the Port of Brownsville and will reduce congestion on I-69E and State Highway 48.



EAST LOOP- INTERNATIONAL TRADE CORRIDOR

CSJ: 0921-06-315

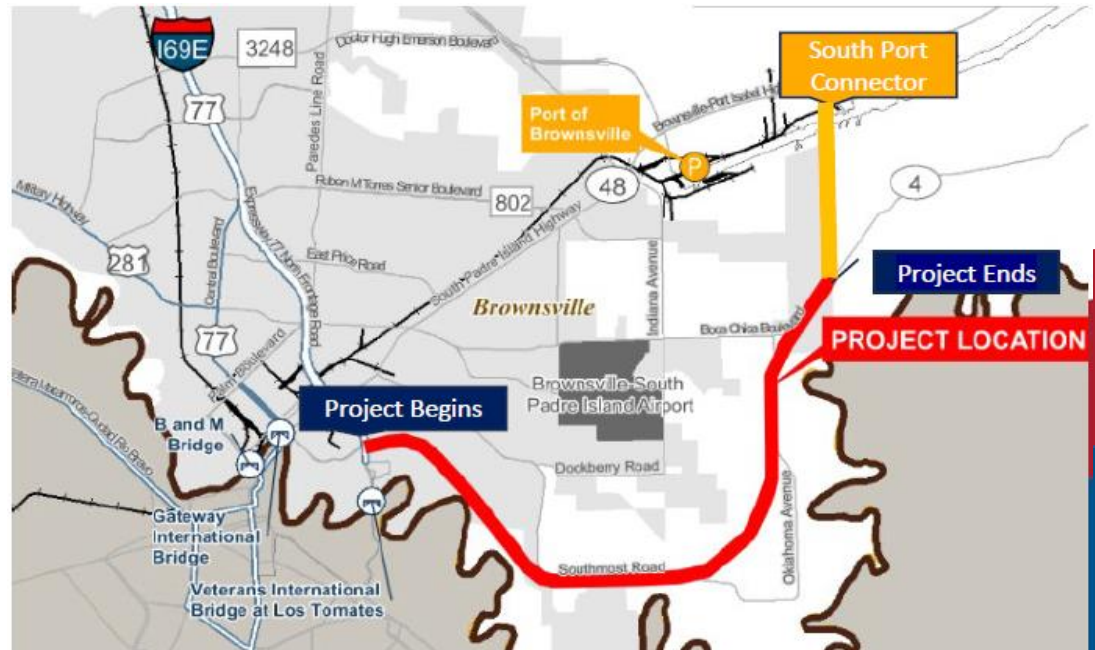
Environmental 92% complete

Preliminary Engineering 

ROW & Utilities In Process

Design 95%

Funding Partially Funded



Recent Activity:

Included in Border Master Plan- High Impact Project
 Environmental Documents are 92% complete.
 95% PS&E scheduled for Oct 2024
 Funding: \$27 Million available
 Construction Cost Estimate: \$178,323,567

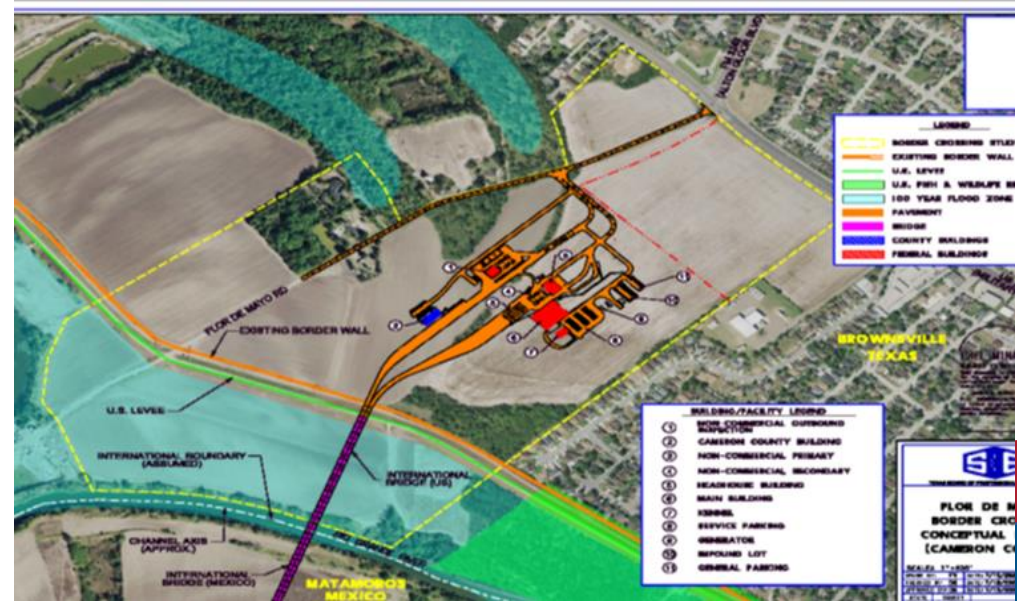
The activity:

- Met with CCRMA, COB and TxDOT (proposed BSIF will not be an issue with East Loop or COB regional detention project in the vicinity).
- Met with CCRMA, COB, and USIBWC (proposed regional detention will require an outfall permit only and not a river model update).



Flor de Mayo Bridge

The proposed project in west Brownville will be a passenger vehicle only (POE) and pedestrian bridge located 8 River Miles upstream from the existing privately owned Brownsville and Matamoros International Bridge and 35.6 river miles downstream from the County owned Free Trade Bridge at Los Indios. The proposed border station will be located within the 173 acres of land presently owned by Cameron County. The County plans to coordinate the construction of the international bridge and facilities through the Cameron County Regional Mobility Authority.



Flor de Mayo Bridge

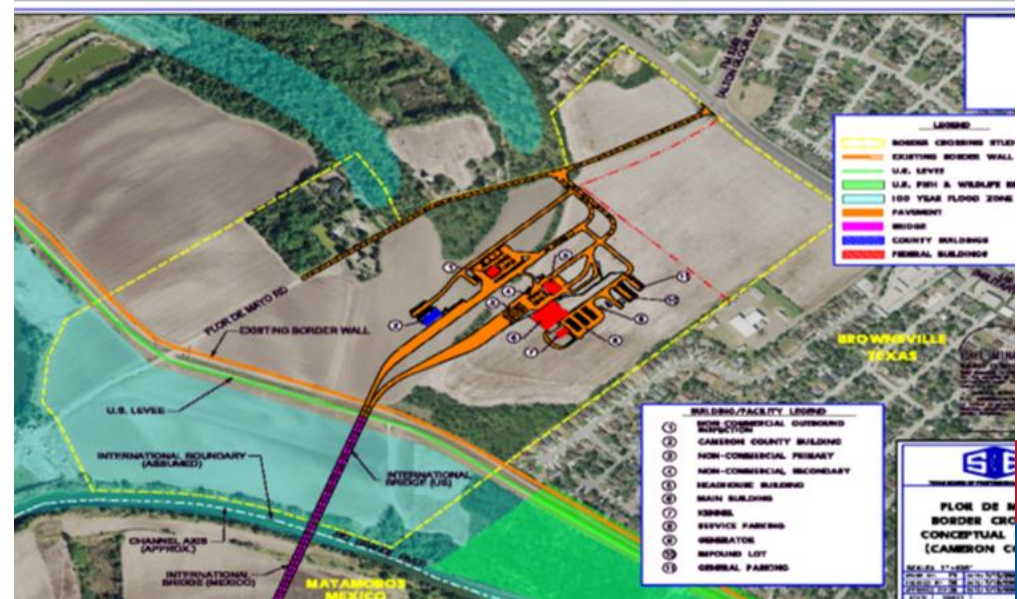
Environmental Underway

Preliminary Engineering Underway

ROW & Utilities 

Design Pending

Funding



Recent Activity:
Included in Border Master Plan- High Impact Project
Feasibility study Complete
Submitted Presidential Permit App. to US State Department (DOS)
President Biden approved the Presidential Permit on 05.31.24
Preliminary Engineering and Environmental Activities underway
Meeting with US Coast Guard Forthcoming

Free Trade Bridge

The proposed project includes two additional phases for the Los Indios – Land Port of Entry – Export Site Renovation. Phase 1 requires the relocation of existing staff from the existing Import Building to a temporary modular trailer. Phase 2 of the project involves selective demolition and new construction of office workspace for both CBP and Mexican Customs.



Free Trade Bridge

Environmental



Preliminary Engineering



ROW & Utilities



Design



Funding



Recent Activity:
CBP/GSA Final DAA Complete
Design is 100% Complete
Utilizing Local funds: Funding: \$1.5 Million Available
Donation Acceptance Agreement (DAP) completed
Letting took place September 26, 2024:
Ziwa Corporation announced as the apparent Low Bidder

Old Alice Rd

CSJ: 0921-06-290 & 0921-06-378

The proposed improvements are to reconstruct and widen the existing roadway to provide for a paved four lane urban roadway with shoulders and sidewalks within the existing right-of-way. The right of way is in place, design is completed, and the project will be environmentally cleared by winter 2024.



Old Alice Rd

CSJ: 0921-06-290 & 0921-06-378

Environmental 98% Complete

Preliminary Engineering ✓

ROW & Utilities ✓

Design ✓

Funding ✓

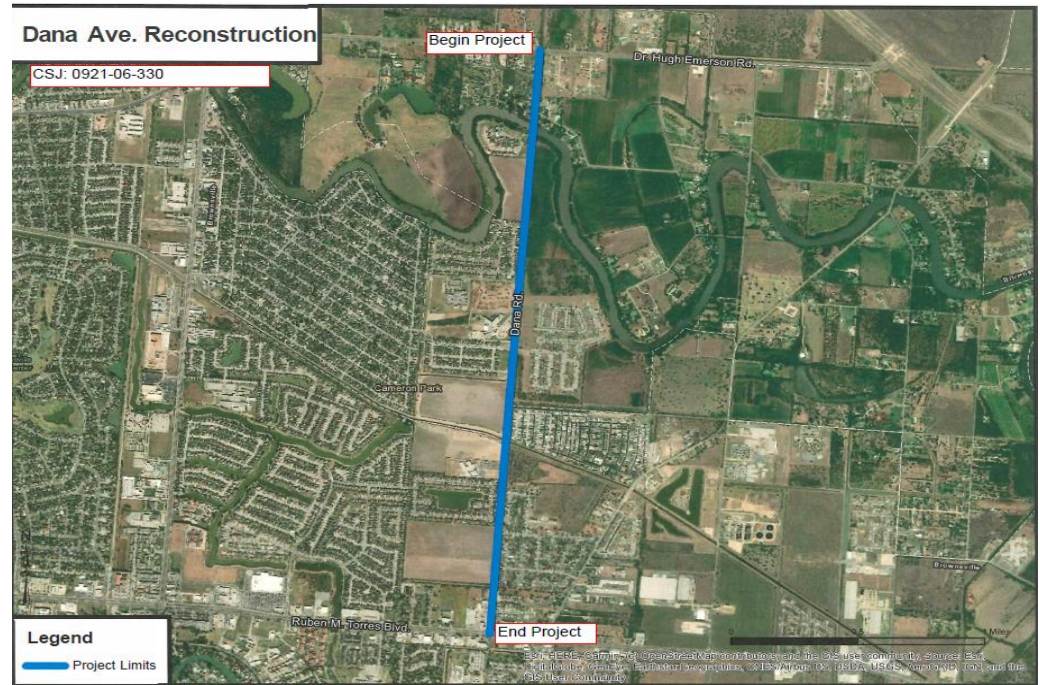


Recent Activity:

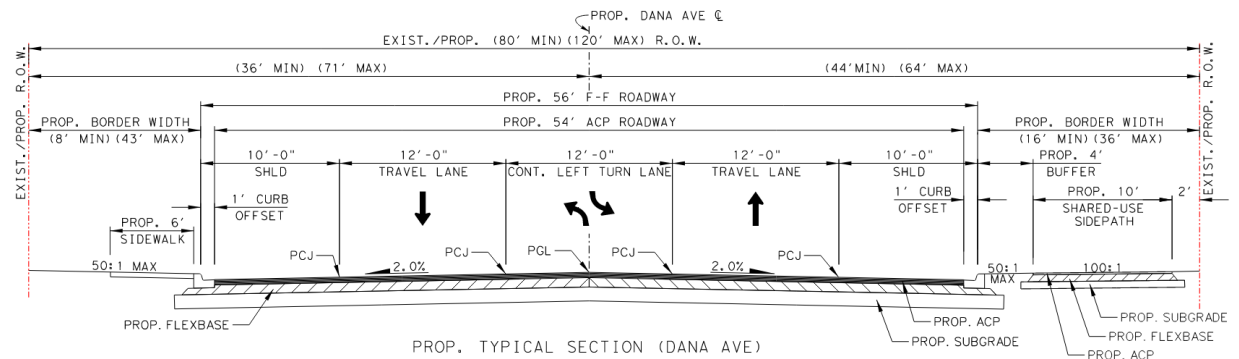
Included in Border Master Plan- Medium Impact Project
100% PS&E complete, revised to joint bid a waterline relocation
Virtual Public Meeting Held August 11, 2020
ROW 100% in place
Funding: \$35.4 Million Available in CAT 7 and Cat 9 Funds
Construction Cost Estimate: \$43,642,370
Projected Letting FY25

Dana Avenue CSJ: 0921-06-330

This project consists of expanding a two-lane road to a two-lane road with a continuous left turn lane and full shoulders. The project will require some additional right-of-way. The project will connect FM 802 and FM 3248.



PROPOSED TYPICAL SECTION (DANA AVE)



Dana Avenue CSJ: 0921-06-330

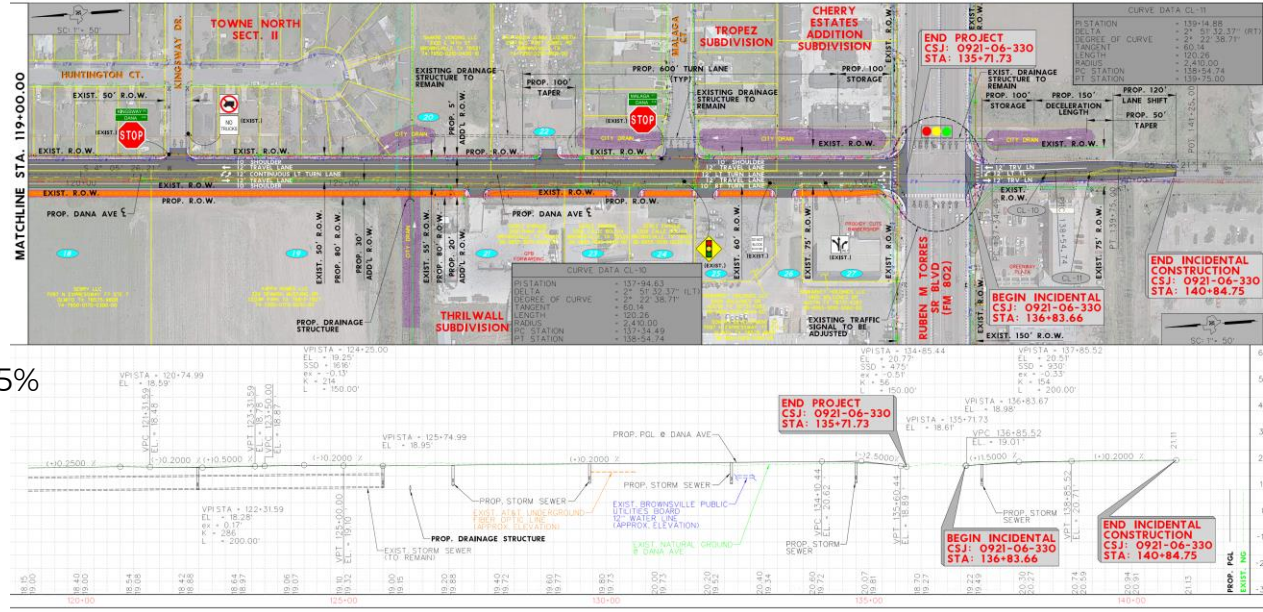
Environmental 95%

Preliminary Engineering Schematic 95%

ROW & Utilities Pending

Design Pending

Funding 



Recent Activity:

- Includes Dana Avenue Bridge Rehabilitation to project.
- Environmental 95%
- Schematic 95%
- Need to acquire right of way
- Funding: \$16 Million Available in CAT 7 for Construction
- Construction Cost Estimate: \$17,023,422
- Virtual Public Meeting with In-Person Option held February 1, 2024
- See the following for more info: <https://ccrma.org/project/dana-avenue/>
- Clearance Anticipated – December 2024 / All tech reports have been submitted.



FM 509

CSJ: 0921-06-254

FM 509 will be constructed to add new four lane divided highway from FM 508/FM 509 intersection to FM 1579. The Project will be approximately 3 miles and will be constructed at a cost of approximately \$8 million. Efforts are currently being made to incorporate alignments with the Outer Parkway Project.



FM 509

CSJ: 0921-06-254

Environmental Underway

Preliminary Engineering Underway

ROW & Utilities Pending

Design Pending

Funding 



Recent Activity:

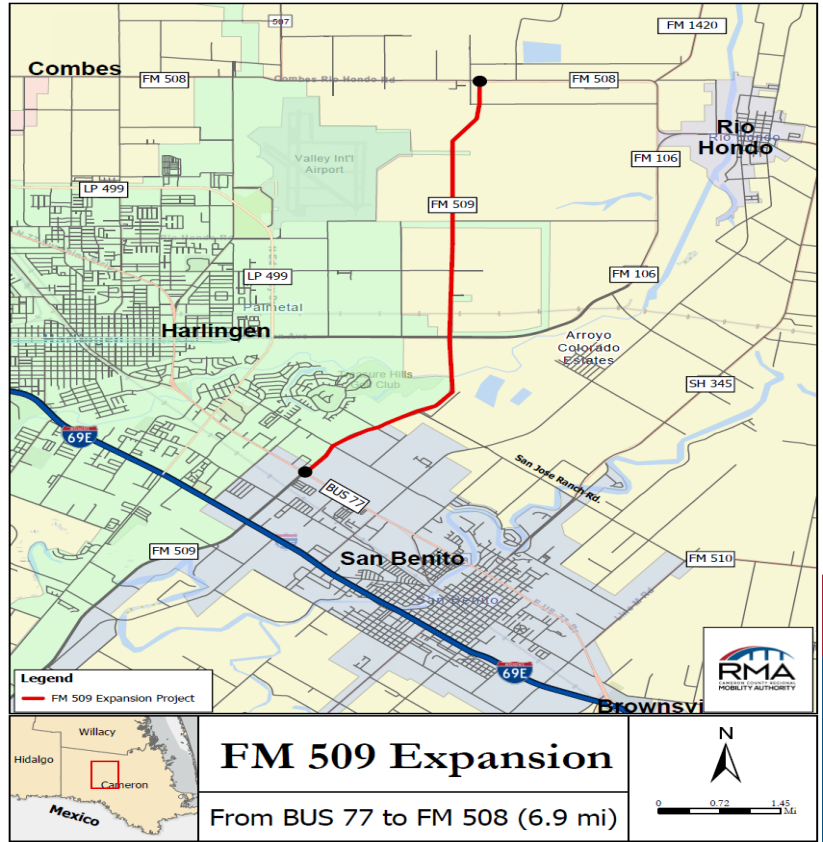
- Included in Border Master Plan- Medium Impact Project
- Transportation Commission Approved On-System MO May 2021
- CCRMA will utilize 100% Local Funds for Preliminary Engineering
- Funding: \$7.5 Million Available in CAT 2 Funds
- Project Kickoff held 12/11/2023
- NEPA Clearance: Open Ended D-CE resubmitted May 2024
- Updated Traffic Projections Underway
- Construction Cost Estimate: \$\$15,960,918



FM 509- BUS 77- FM 508

CSJ: 2369-01-033

The FM 509 project will widen and reconstruct the existing 2 lane rural roadway to an urban four lane roadway with a center left turn lane and shoulders, within the existing ROW. The project length is 6.85 miles.



FM 509- BUS 77- FM 508

CSJ: 2369-01-033

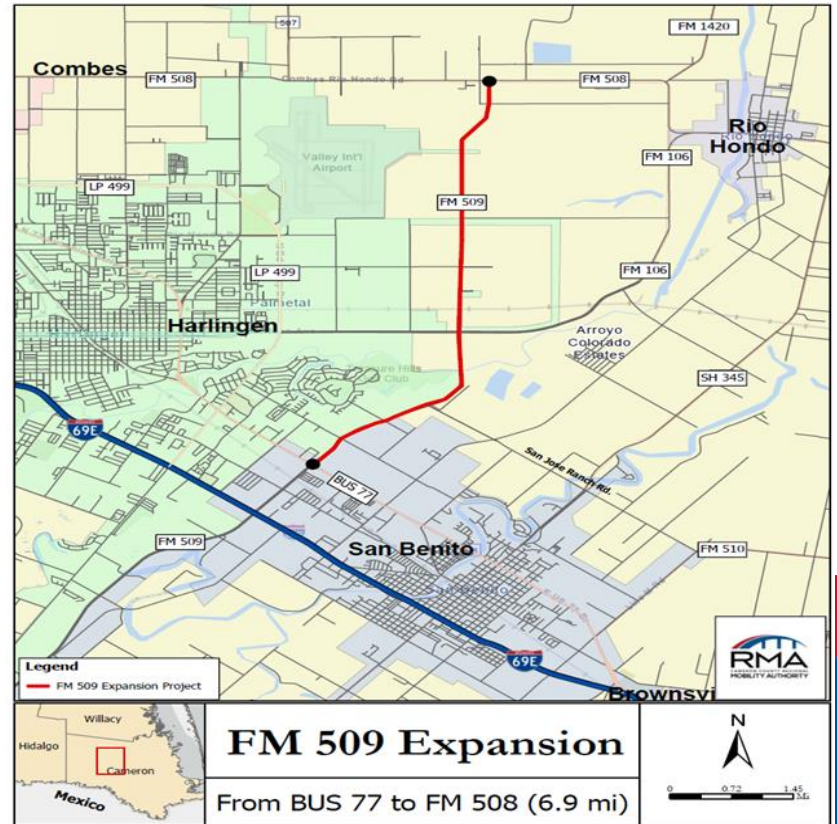
Environmental Pending

Preliminary Engineering Pending

ROW & Utilities Pending

Design Pending

Funding Partially Funded



Recent Activity:
2025 UTP approved \$500,000 in CAT 2 funds
Need Donation Agreement with TxDOT

FM 1846- Williams Road-North

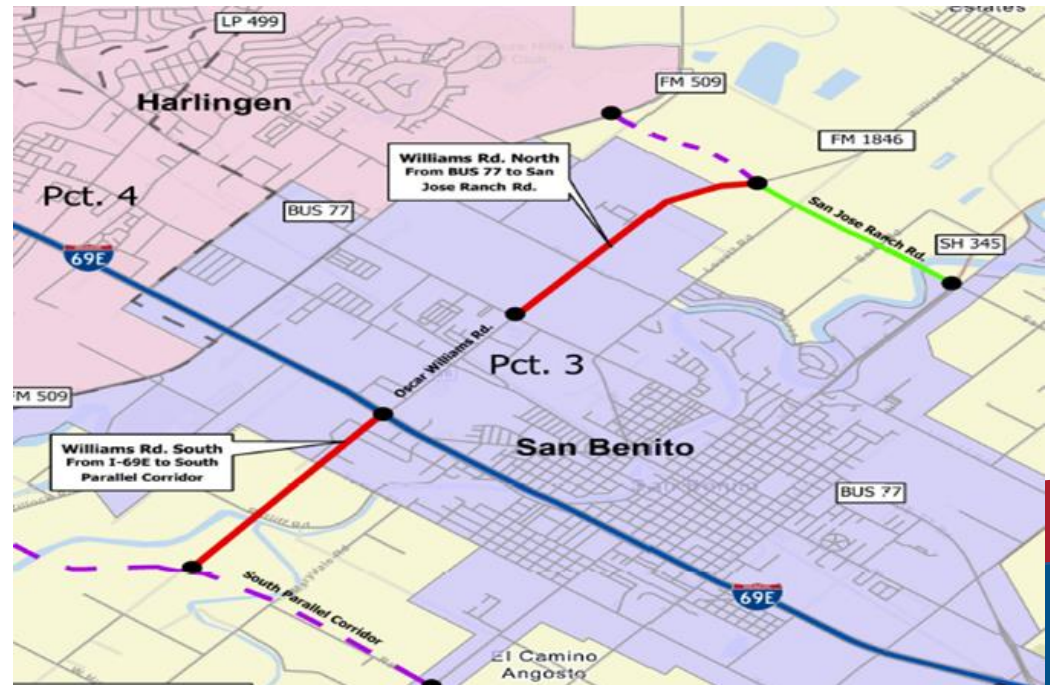
CSJ: 1065-02-042

Williams Road (North)

This project consists of an expansion from 2 lanes to 4 lanes with a continuous left turn lane. Project limits are from Business 77 to San Jose Ranch Road in San Benito.

Williams Road (South)

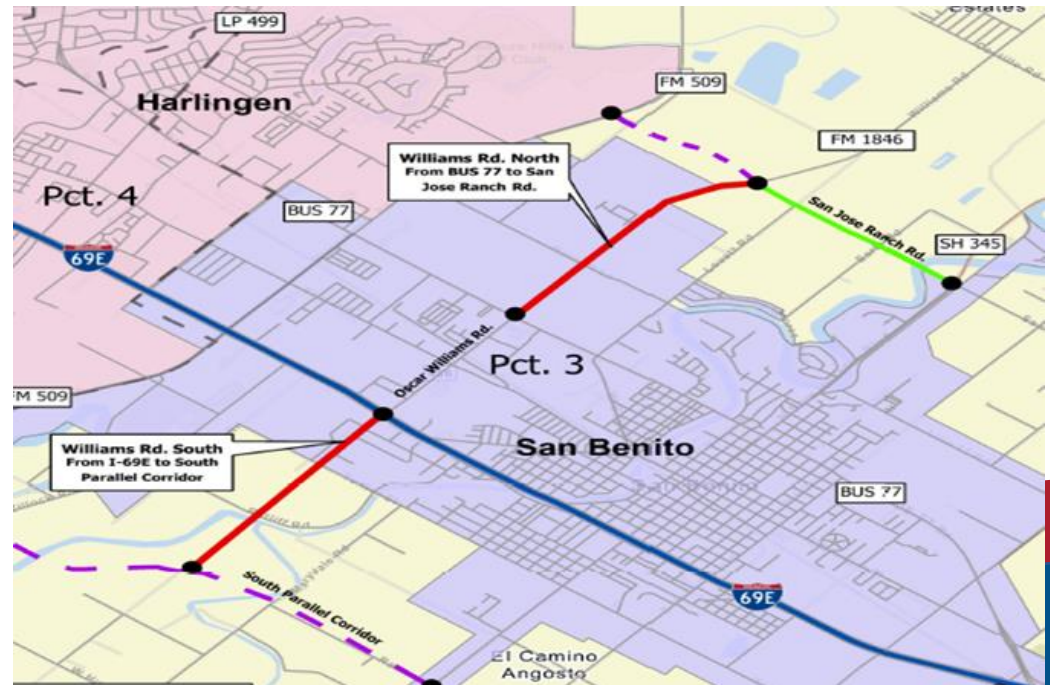
This project consists of a new location road on the south side of I69E to South Parallel corridor in San Benito. The project will require the acquisition of right of way.



FM 1846- Williams Road-North

CSJ: 1065-02-042

Environmental	33%
Preliminary Engineering	Schematic 75%
ROW & Utilities	Pending
Design	Pending
Funding	Pending



Recent Activity:

- ILA with City of San Benito and Cameron County approved
- Funding Included in the 2024 UTP
- Schematic-80% complete
- AFA approved on 01/10/24
- Traffic projection (Corridor Analysis) Submitted 02/19/24
- Kick off and Env. Scoping Meetings held 04/15/24
- DCC held 05/10/24



SH 104 (CSJ: 0775-02-002)

SH 104 (Second Access Project to South Padre Island) will involve a second crossing on a new location to South Padre Island to provide a much-needed alternate route from the island to the mainland. The second causeway also would facilitate evacuation of South Padre in the event of a hurricane or other natural disaster. The project will include a bridge approximately 8 miles long as well as improvements to roadways on the mainland and on the Island. The total length of the SH 104 Project is approximately 17.6 miles.

The Texas Transportation Commission placed the project on-system on December 12, 2023 through Minute Order 116614.



SH 104 (CSJ: 0775-02-002)

Environmental Underway

Preliminary Engineering Underway

ROW & Utilities Pending

Design Pending

Funding Pending

Project Needs:

- Complete Environmental Document
- Design
- Funding

Recent Activity:

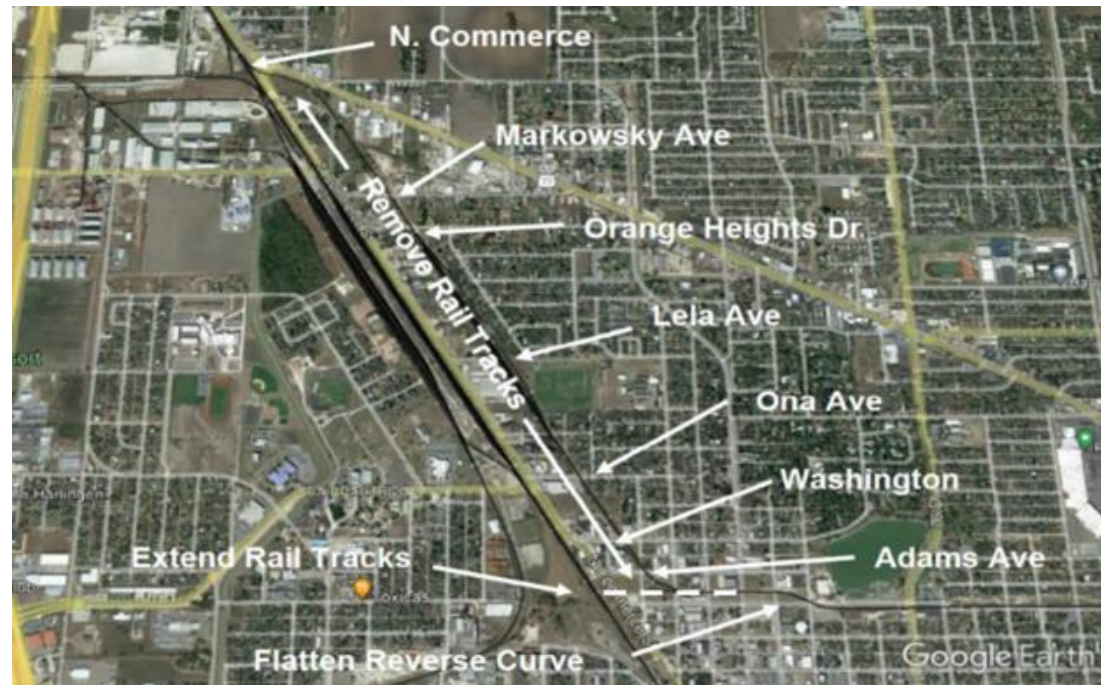
Included in Border Master Plan- Medium Impact Project
Recently redesignated to a Non-Tolled project development strategy
Using Local Funds to Complete Environmental Phase
Data collection and ROE underway
Coordination with Resource Agencies including: FHWA, TxDOT, USFWS, TPWD, USACE, USDA, NOAA, EPA, FEMA, GLO, TCEQ, TX Railroad Commission, Texas DEM, THC, Sea Turtle Inc.
USFWS ROW Application Submitted /
Follow-up discussion held Feb 22, 2023
2nd Agency Coordination meeting held Mar 29, 2023
Met 06/07/24 to align remaining efforts with TxDOT ENV



Harlingen Rail Improvements Project

FR-CSR-21-002

The Harlingen Commerce Street rail relocation project will relocate and realign 1.7 miles of track and construct one new crossing at Commerce Street to eliminate seven existing grade crossings in the City of Harlingen, Texas. The new track connection will enable the Union Pacific Railroad (UPRR) Harlingen Subdivision track to connect to the UPRR Brownsville Subdivision, as well as straighten out two curves and plans to safely raise the speed from 10 MPH to 30 MPH to minimize rail congestion through this area.



Harlingen Rail Improvements Project

FR-CSR-21-002

Environmental Underway

Preliminary Engineering Underway

ROW & Utilities 

Design Pending Schem. Approval by FRA

Funding 



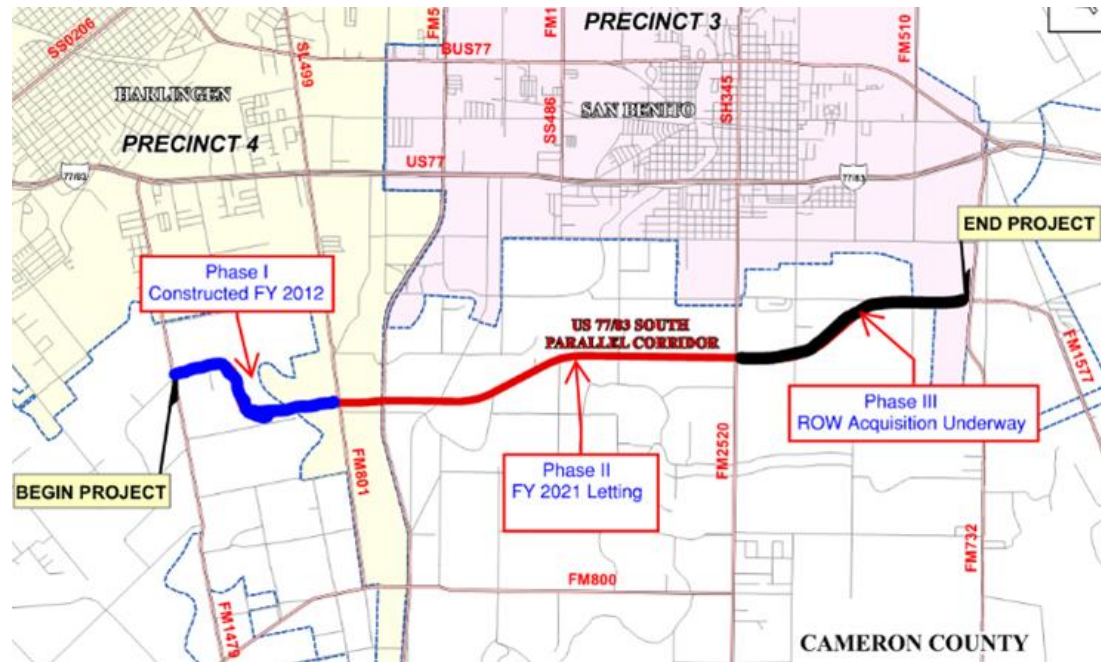
Recent Activity:

Partnership between: CCRMA & Cameron County
Project Scope: Eliminate certain railroad-street crossings
Limits: N. Commerce street S. of US 77 Sunshine to Adams Avenue
Using Federal & Local funds to complete Environmental Phase
Using Federal & Local funds to complete Design
Funding: \$5.6 Million Available for Construction
FRA Agreement for Phase I – executed, starts 3/1/2024
Agreement with UPRR executed December 2022
Preliminary Engineering site visits held March 2024
Draft schematic under review by CCRMA

S. Parallel Corridor Phase III

CSJ: 0921-06-257

Project limits are from FM 2520 (Sam Houston Blvd) to FM 1577. Partially on new location with intermittent existing 40-80 ft ROW. Construction of a 2-lane rural roadway. Phase III will complete the South Parallel Corridor project. TxDOT recently increased Rider 11B funds by \$2 Million.



S. Parallel Corridor Phase III

CSJ: 0921-06-257

Environmental



Preliminary Engineering



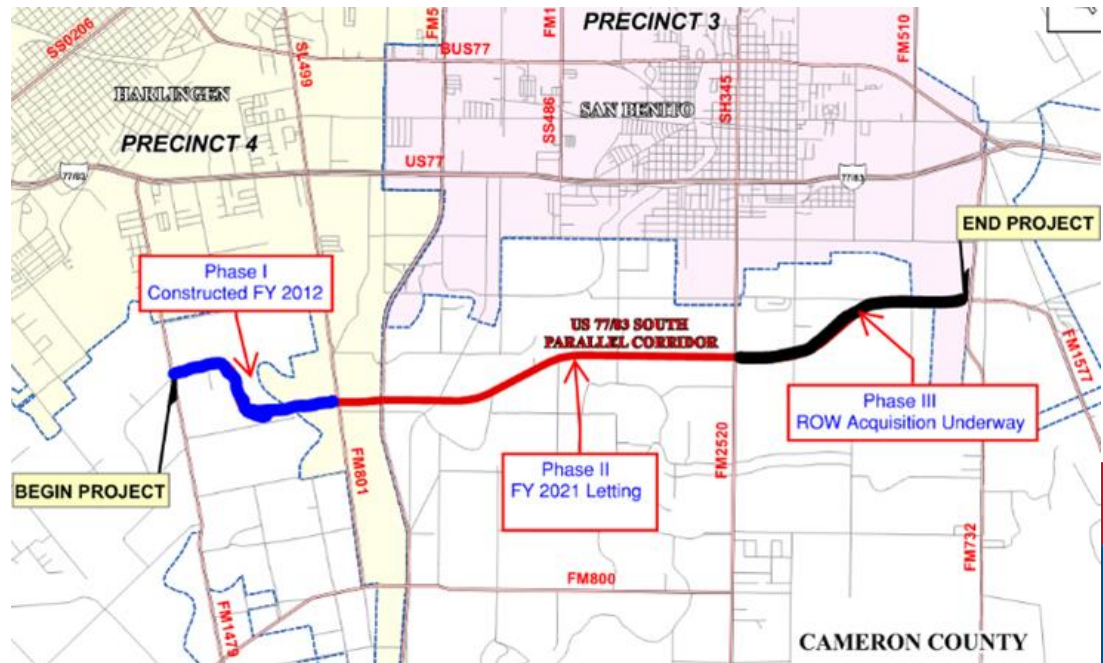
ROW & Utilities

95%+

Design

75%

Funding



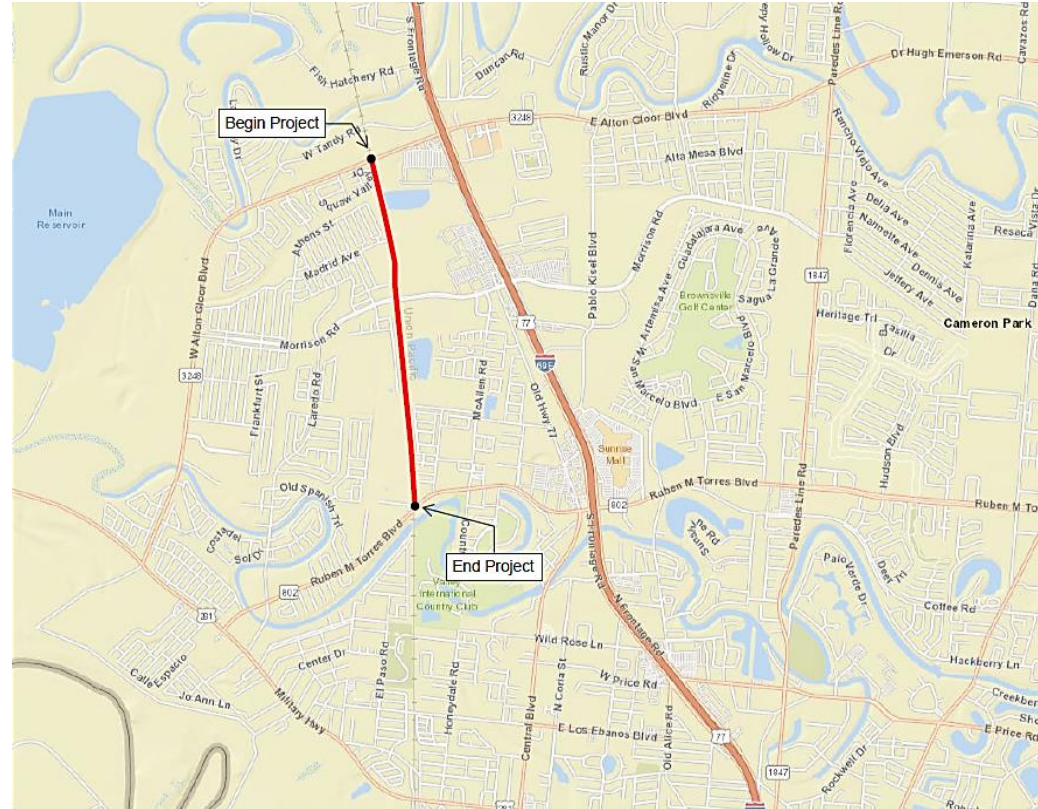
Recent Activity:

- Included in Border Master Plan- Medium Impact Project
- ROW Acquisition Underway using Local Funds (complete)
- Utility Coordination Underway using Local Funds (1 remains)
- Funding: \$6.765 Million Available in CAT 7 Funds – \$5M in Rider 11B
- Construction Cost Estimate: \$14,510,168
- Projected Letting FY25
- 60% PS&E submitted to TxDOT in 09/2024



West Blvd Roadway CSJ: 0921-06-340

As a component of the 6.5-mile West Rail Trail project, the Roadway component is being developed to provide a connection between two on-system TxDOT arterial roadways and improve the safety and quality of life for local residents by reducing congestion and eliminating travel time delays for first responder personnel and residents during an emergency to highly developed areas along the project. The proposed urban roadway section would accommodate the Hike and Bike trail and provide for improved mobility between FM 802 (Ruben Torres Blvd) and FM 3248 (Alton Gloor Blvd) two major arterials in the region.



West Blvd Roadway

CSJ: 0921-06-340

Environmental

50%

Preliminary
Engineering



ROW & Utilities

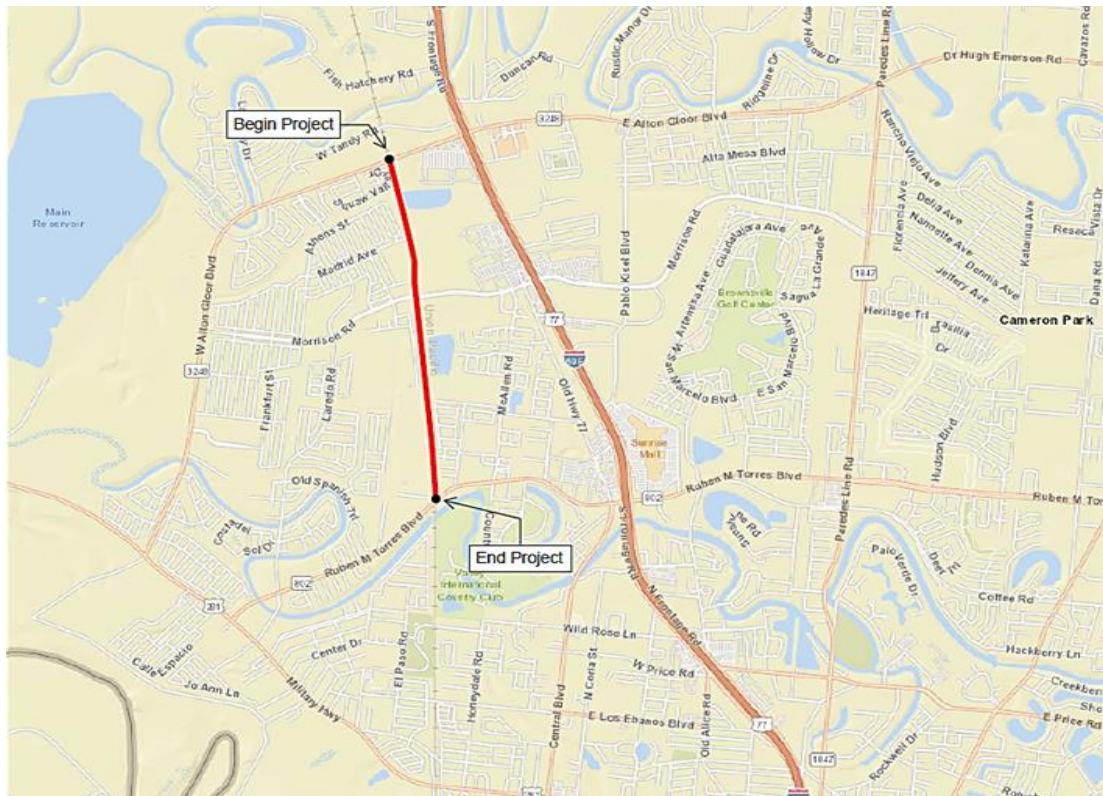


Design

95%

Funding

Partially Funded



Recent Activity:

PS&E is being completed with 100% Local Funds
Functional Classification received June 2023

ROW is in place

PS&E-95% complete

AFA Approved by CCRMA Board 05/30/24

Project Kickoff conducted 09/2024

Ongoing PE Efforts: EA/EIS Justification Letter development (anticipate a CE NEPA document) and Traffic Projections per TPP SOP

Projected Letting FY26

U.S. 281 Connector

The project will provide a divided urban corridor that would improve mobility and safety between U.S. 281 (Military Highway), I69E, and SH 100. This route will become critical as trade increases in the region between the port and international bridges. The U.S. 281 Connector Project is approximately 7.5 miles long.



U.S. 281 Connector

Environmental Underway

Preliminary Engineering Underway

ROW & Utilities Pending

Design Pending

Funding Pending



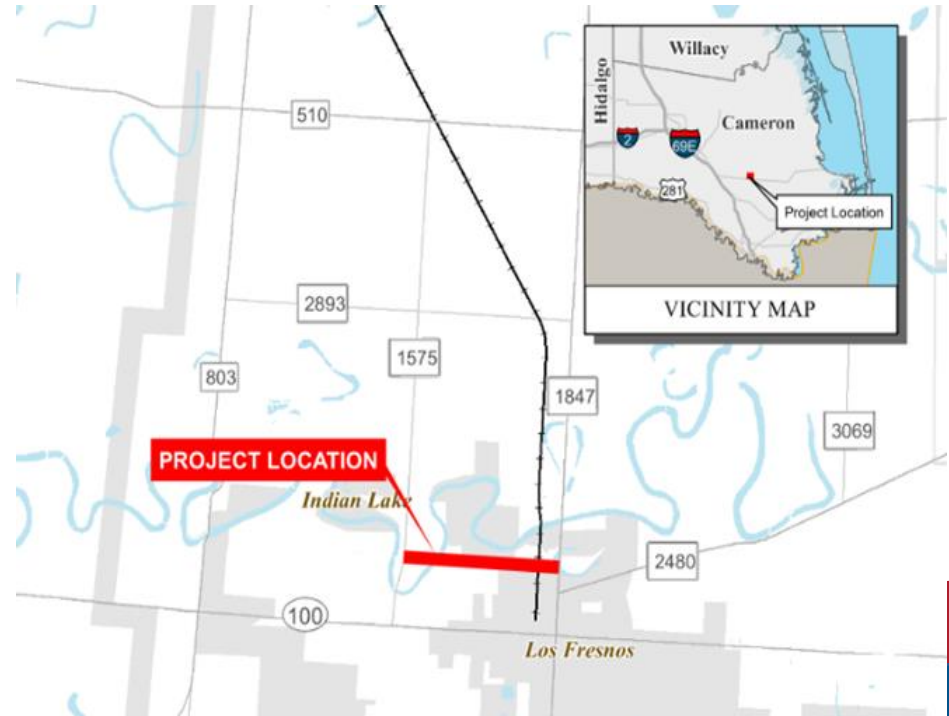
Recent Activity:

Included in Border Master Plan- Medium Impact Project
CCRMA Conceptual Project to provide a connection between
US281 (Military Highway) and I69E.
Ultimately connecting the International Bridges
Directly with the Port of Brownsville Via SH 550
Kickoff Meeting conducted 09/2024

Whipple Road

CSJ: 0921-06-292

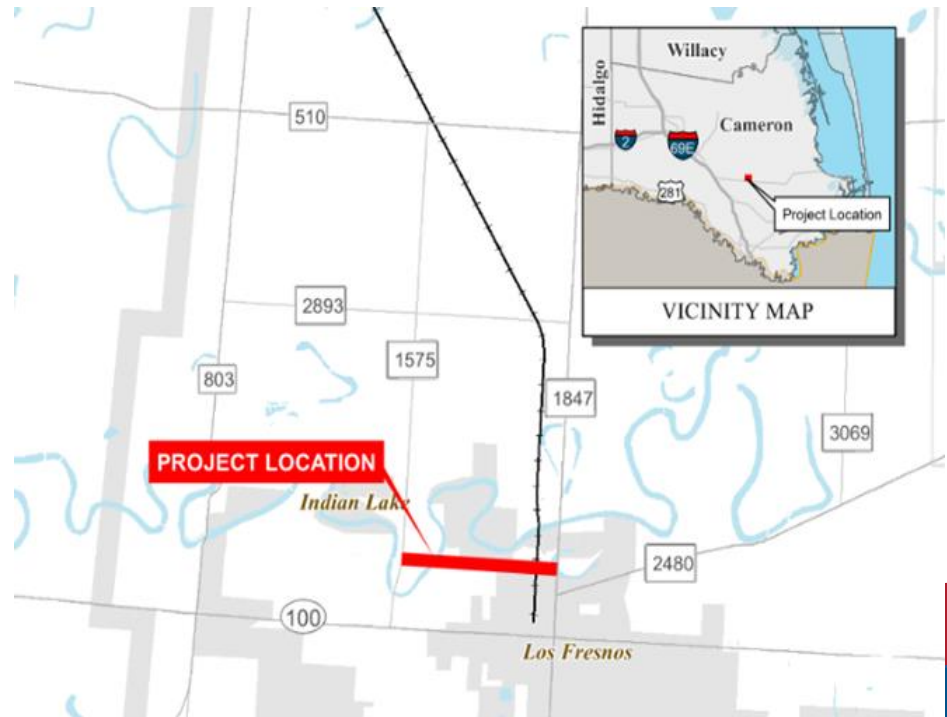
This project involves the expansion of the existing road in Los Fresnos. This road will be improved from FM 1847 to FM 1575. The right-of-way is in place to do the necessary improvements



Whipple Road

CSJ: 0921-06-292

Environmental	85%
Preliminary Engineering	Schematic 95%
ROW & Utilities	Pending
Design	Pending
Funding	Pending



Recent Activity:
Schematics at 95%
Environmental at 85%
Funding: \$4.5 Million Available in CAT 7 Funds
Public Involvement completed January 06, 2023
Construction Cost Estimate: \$8,375,029
Amended AFA 06/2024
PS&E anticipated to start 11/2024

Outer Parkway

CSJ: 0921-06-283

The Outer Parkway Project is approximately 21.5 miles long and includes the construction of a new four lane tolled divided highway from I69E (U.S. 77) near the North Cameron County Line to FM 1847. The project will link the General Brant Road Project with I69E (U.S. 77).



Outer Parkway

CSJ: 0921-06-283

Environmental Reprocurring Fall 2024

Preliminary Engineering Reprocurring Fall 2024

ROW & Utilities Pending

Design Pending

Funding Pending

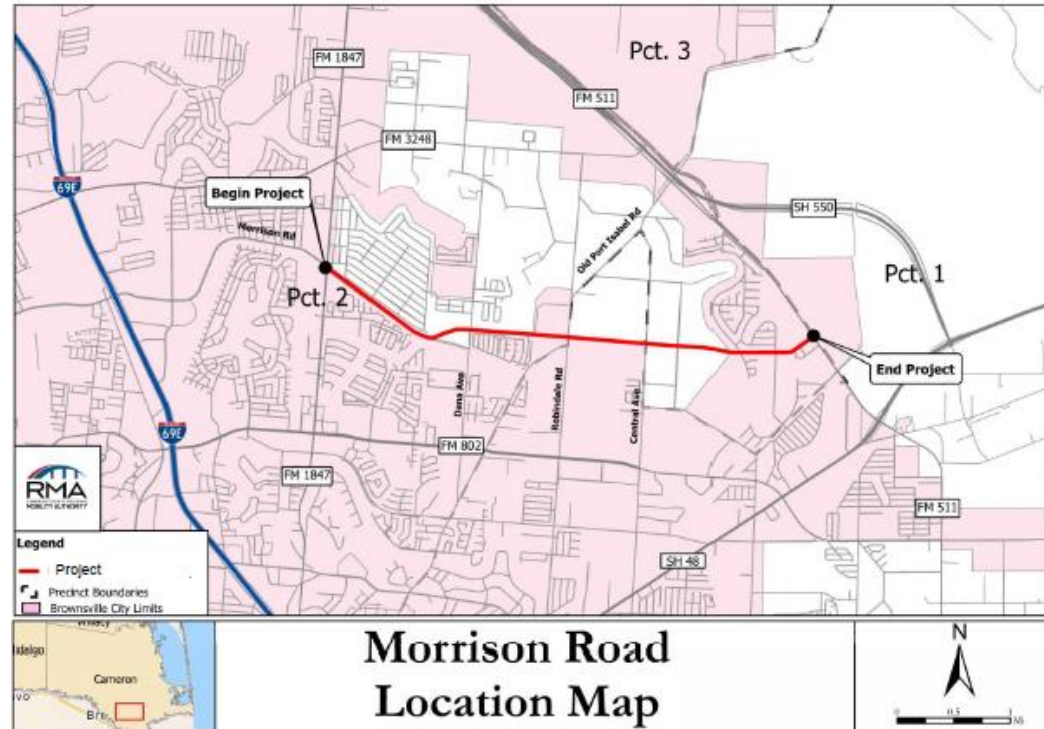


Recent Activity:

Cameron County / CCRMA entered into an ILA for PE/Env Clearance on 02/2023. TxDOT concurred with continuing to classify the project as an Environmental Assessment document. Technical Preferred Alternative anticipated early 2025.

Morrison Road CSJ: 0921-06-291, etc.

This is a new location road from FM 1847 to FM 511. When complete, Morrison Road will go from FM 3248 to FM 511. This project will provide connectivity to a large retail area in Brownsville and reduce congestion on several major roads.



Morrison Road CSJ: 0921-06-291, etc.

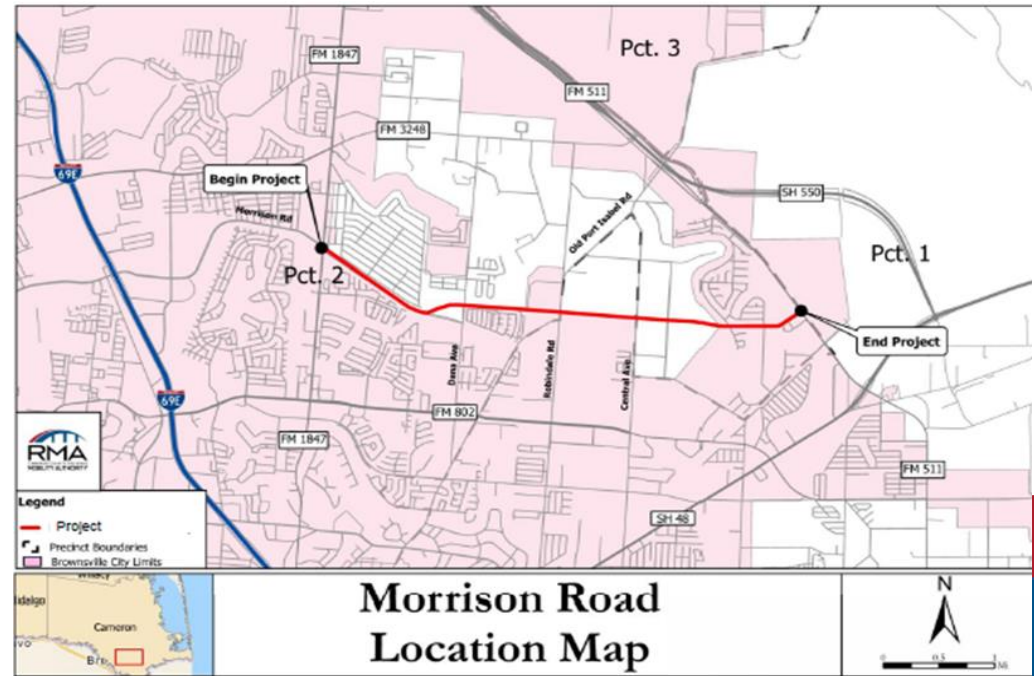
Environmental Underway

Preliminary Engineering Underway

ROW & Utilities Pending

Design Pending

Funding 



Recent Activity:

Included in Border Master Plan- High Impact Project
Environmental and Schematic are under development
Preliminary Coordination with City and
Drainage District Underway

CCRMA received comments on Functional Classification and
addressed those comments in July 2023

Functional Classification Received 04/04/24, CCRMA to request FC extension
Funding: \$16 Million Available in FY25 UTP excess availability of CAT 7 Funds
Construction Cost Estimate (full limits): \$38,643,708

FM 1847

CSJ: 0921-06-325

On West Side of FM 1847, from Resaca Retreat Dr. to First Street the project will include the construction of sidewalks and upgrade ramps to ADA standards on west side of FM 1847 where there are no existing sidewalks connecting large residential areas to the Los Fresnos High School and Park.



Previous Activity:

Revised limits: Resaca Retreat Dr. to First St.

Environmentally Cleared (CE) 8/16/2022

PS&E-100% Feb 2023; 100% Bid Package Apr 2023; Letting Aug 2023.

Funding: \$390,000 Available for Construction

Bids opened 8/30/2023

City of Los Fresnos awarded bid on October 10, 2023

Construction commenced 04/02/24

FM 1847

CSJ: 0921-06-325

Environmental



Preliminary
Engineering



ROW & Utilities



Design



Funding



Recent Activity (thru 09/2024):

Contract Amount: \$486,888.00

Change Order(s) Amount: \$-696.00

Adjusted Contract Amount: \$486,192.00

Contract Time: 60 Days

Amount Invoiced: \$380,979.00

Percent Amount Invoiced: 78%

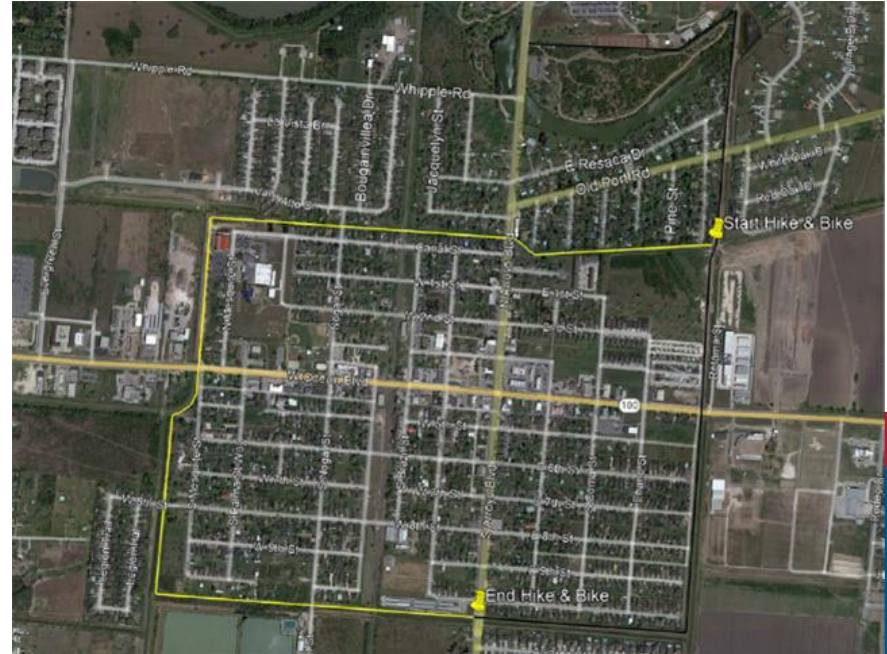
Time Used: 44 Days

Percent Time Used: 73%

Los Fresnos Hike & Bike Trail

CSJ: 0921-06-334

Continuation of the construction of a 2.1-mile asphalt shared use path around the City of Los Fresnos from the Northeast corner to the South-Central city limits at South Arroyo Blvd. The project compliments / extends the existing hike and bike system from the Los Fresnos Nature Park that primarily utilizes canal easements to define the trail alignment.



Los Fresnos Hike & Bike Trail

CSJ: 0921-06-334

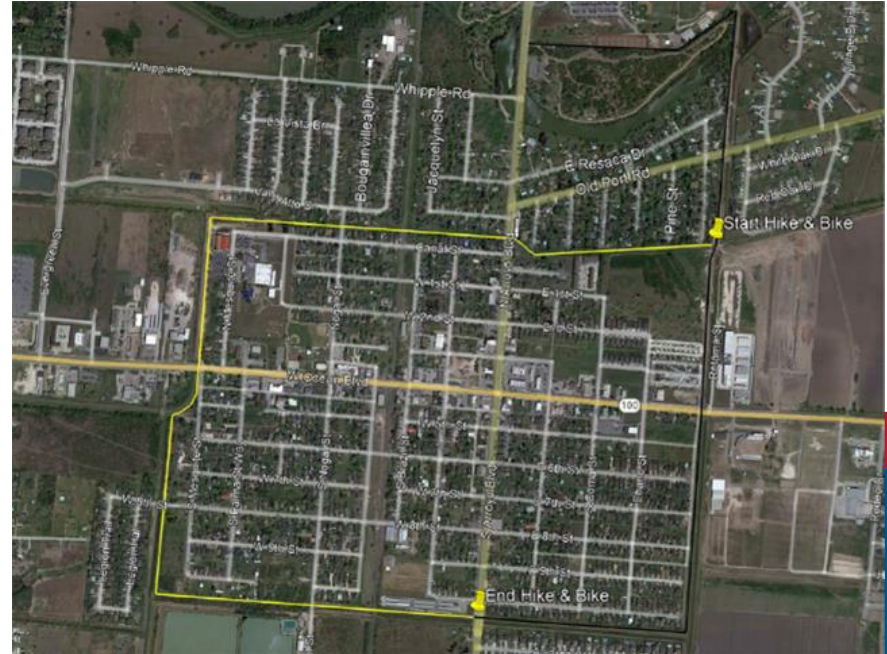
Environmental Underway

Preliminary Engineering Underway

ROW & Utilities Pending

Design Pending

Funding

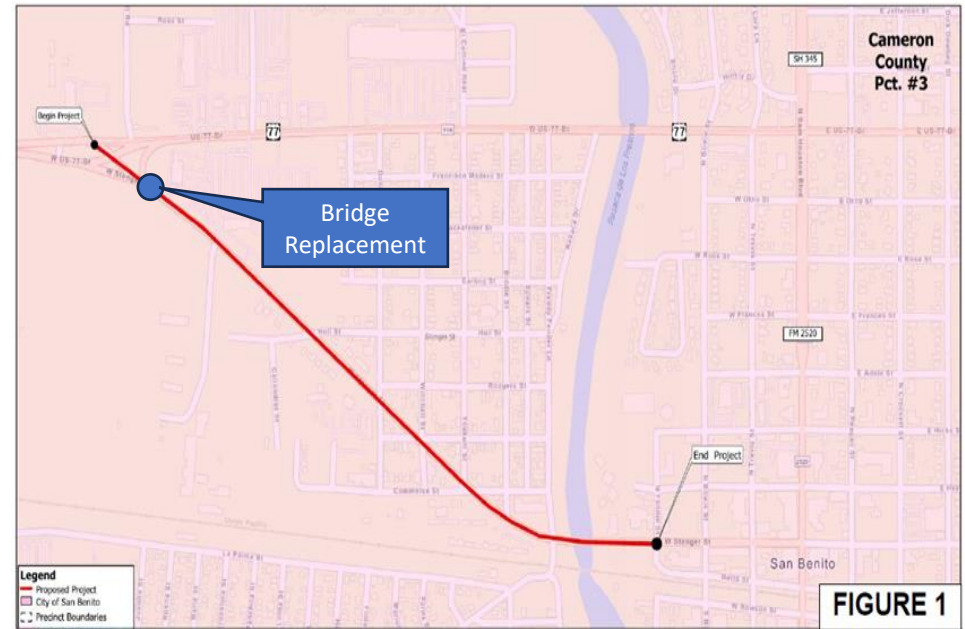


Recent Activity:


Limits: Complete loop around City of Los Fresnos (from 220 ft. N. of Alvarez St., along canal to 56 ft. S. of Huisache St) ILA between CCRMA And COLF has been executed AFA to be finalized after Adoption of May 2024 TIP Environmental & PE initiated Spring 2024 Funding: \$3,027,100 Cat 10 CRP Available Internal Kickoff Meeting held with COLF 09/2024 Anticipate TxDOT Kickoff 10/2024

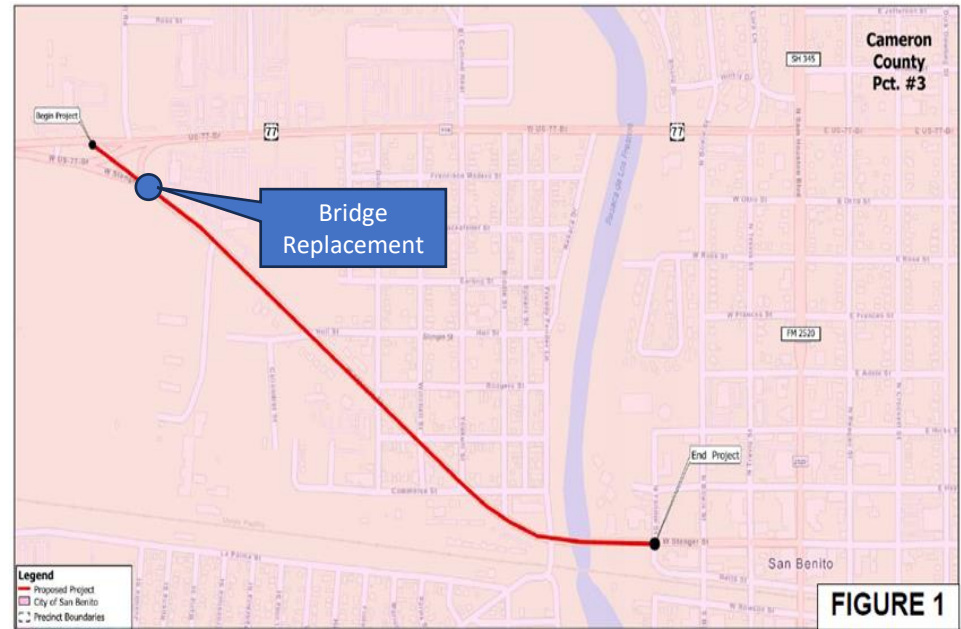
Stenger Road Sidewalk Improvements

The project consists of the construction of a 10' concrete shared used path from West BUS 77 to Fannin St. approximately 1.1 miles.



Stenger Road Sidewalk Improvements

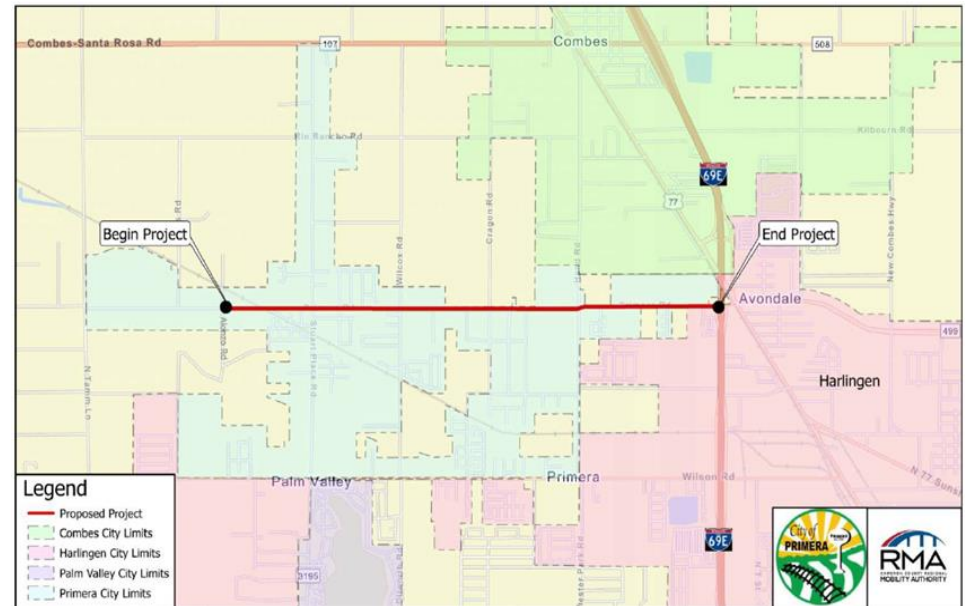
Environmental	Underway
Preliminary Engineering	95%
ROW & Utilities	Underway
Design	75%
Funding	



Recent Activity:
ILA w/ City of San Benito
Limits from West BUS 77 to Fannin St
Funding: \$1,750,156 Cat 10 CRP Available
Bridge Rehab Funded and to be by TxDOT- project to be a State Letting
AFA executed 04/24/24
DCC held 05/10/24
ENV Scoping to take place June 2024
Schematic 100% complete
60% PS&E submitted 09/2024

Primera Road Sidewalk Improvements

The project is located in Primera, Texas and consists of installing a concrete sidewalk that will be 8ft wide and is approximately 2.75 miles. The project will begin at Alonzo Road and end at the east city limit line near the intersection of Primera Road and US 77 Frontage Rd.



Primera Road Sidewalk Improvements

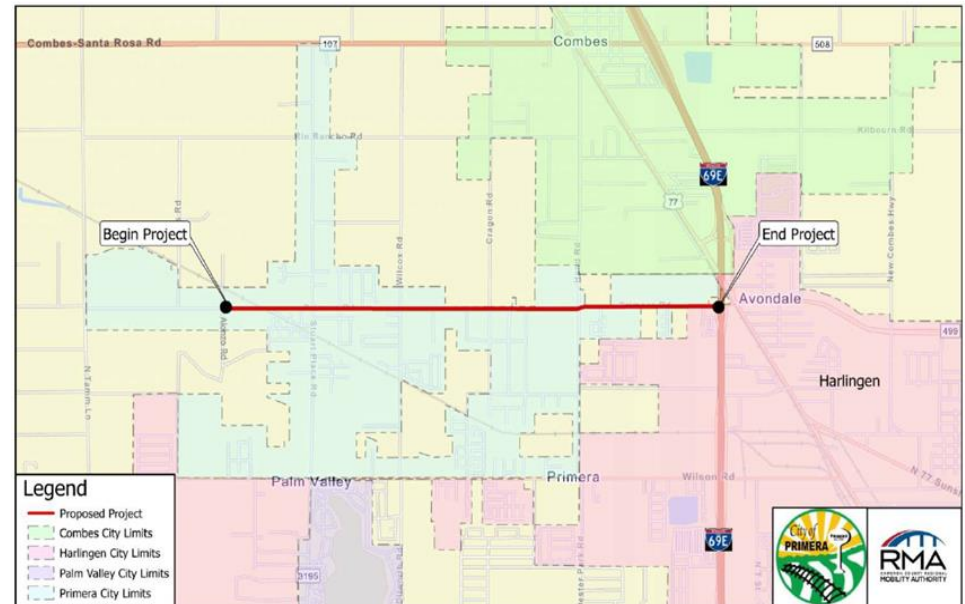
Environmental Underway

Preliminary Engineering Underway

ROW & Utilities Pending

Design Pending

Funding Pending



North Cameron County Rail Safety and Reutilization Project (Study Update)

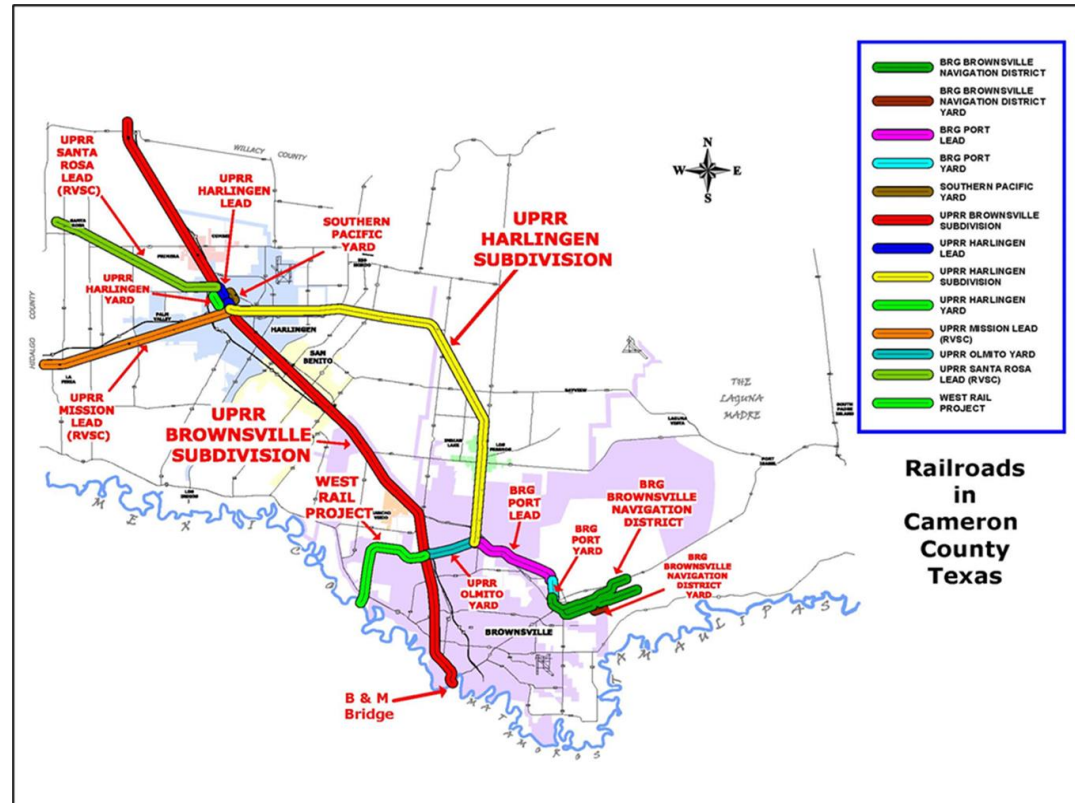
Environmental Pending

Preliminary Engineering Pending

ROW & Utilities Pending

Design Pending

Funding Pending



Recent Activity:

- The recommended rail safety and reutilization plan would:
- Eliminate 39 at-grade rail crossings.
- Eliminate 204,642 vehicles daily crossing at rail intersections.
- Remove 90,000 feet of rail trackage.
- Open 17.5 miles of 100 feet of right of way for other use.
- Provide potential for new pedestrian and bike trails.
- Opens 9 miles of access for new development along I69E.
- Cost \$25 million.

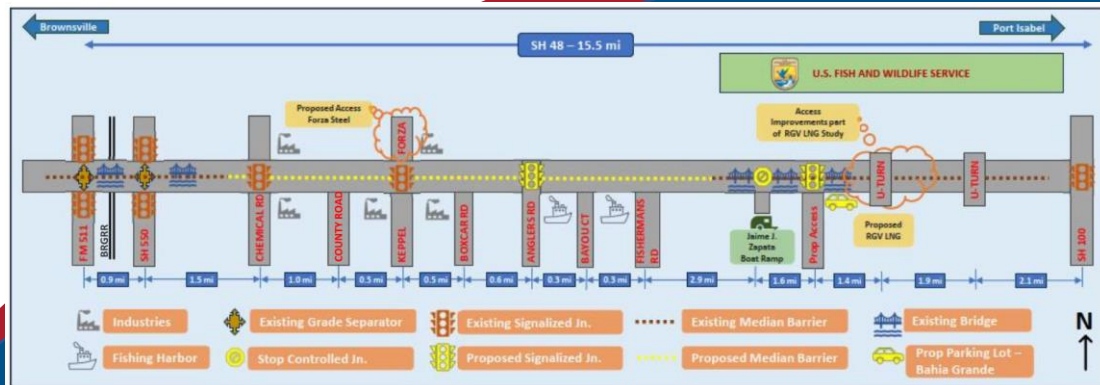
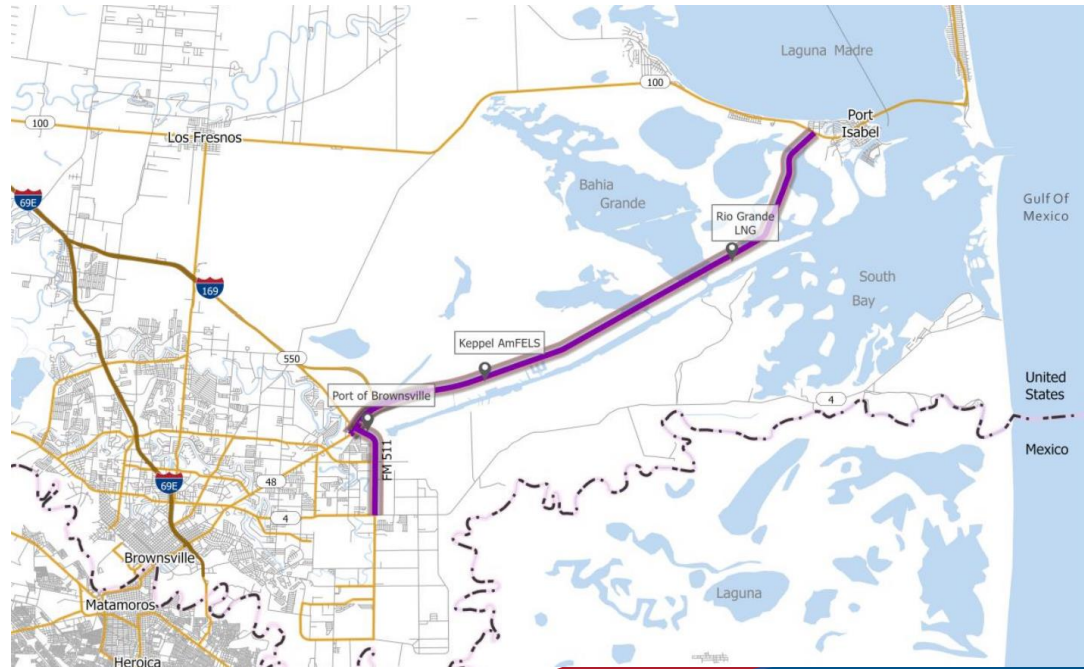
SH 48 Master Plan

To prepare for this growth and to cater the developments, the Cameron County Regional Mobility Authority (CCRMA) is developing this Master Plan for SH 48.

It is culmination of traffic projection analysis, feasibility analysis, and meetings among stakeholder groups (Port, TxDOT, recreational groups) along SH 48, and other fieldwork efforts along I-69E, SH550 (future I-169), and SH 48.

The SH 48 corridor connects ports, harbors, and industries along recreation locations. The project corridor is expected to have significant industrial development resulting in sizable growth in employment. The new developments are currently in the planning and execution stages.

Master plan under review with TxDOT and then follow-up discussions to be had with stakeholders.



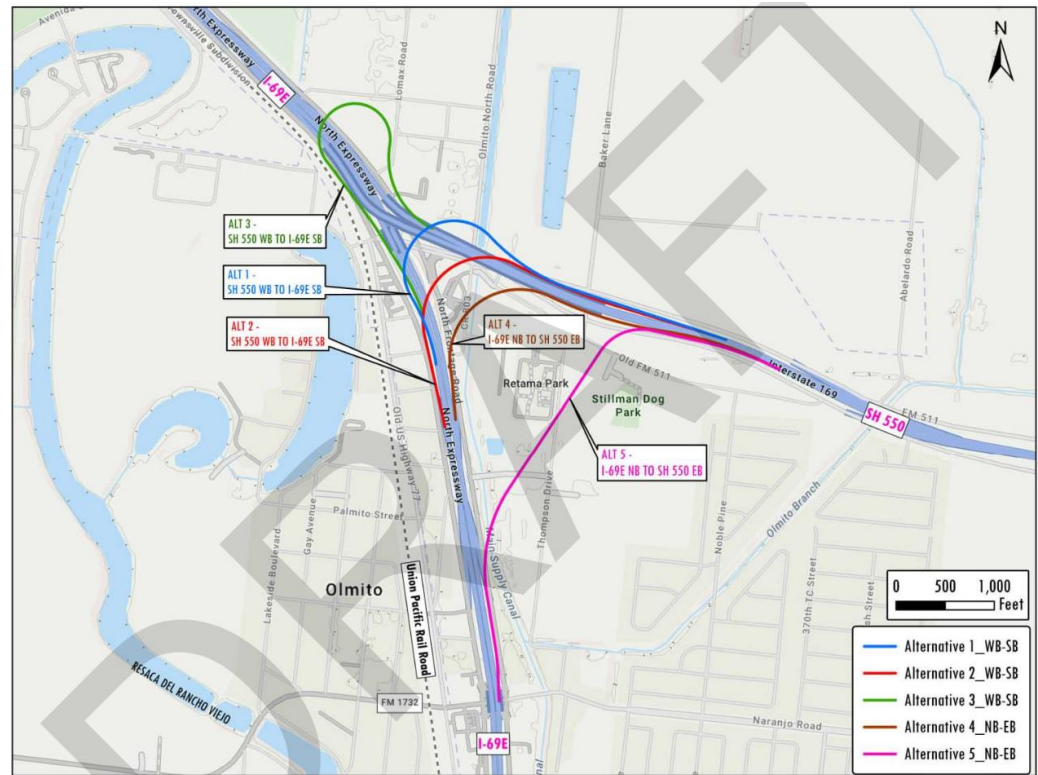
Short term recommendations include construction of cable median barrier and improvements at five intersections (Chemical Road, Keppel AmFELS, Anglers Rd, Zapata Boat Ramp, Bahia Grande Proposed Parking)



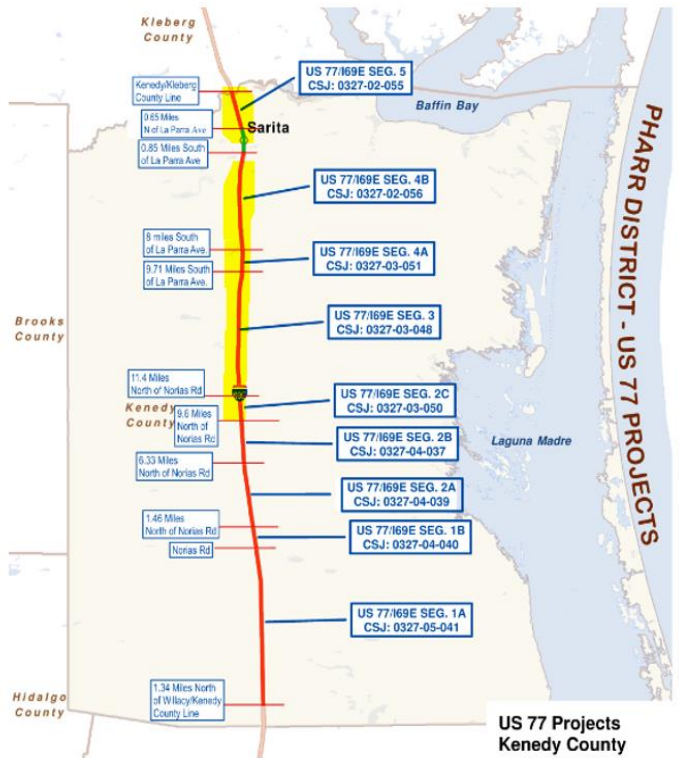
SH 550 DCs from Brownsville

The construction of additional direct connectors between Interstate 69E (I-69E) and State Highway 550 (SH 550) is being evaluated by the Cameron County Regional Mobility Authority (CCRMA). The scope of the project is to build additional direct connector ramps from westbound SH 550 to southbound I-69E and from northbound I-69E to eastbound SH 550. The region's traffic is anticipated to grow due to the overall development of the region, including an increase in demand from the Port of Brownsville area and the other planned projects nearby.

Feasibility report is in DRAFT review, but soon to be ready for discussion with City of Brownsville.



U.S. 77 – I69E Plan TxDOT - 2024 UTP



CSJ	Limits	FY	Funding Status	Funding Amount
0327-05-041 Seg. 1A	Norias Rd to 1.34 MI N of Willacy/Kenedy CL	2024	Fully funded	\$214,518,354
0327-04-040 Seg. 1B	1.46 MI N of Norias Rd to Norias Rd	2024	Fully funded	\$31,033,192
0327-04-039 Seg. 2A	6.33 MI N of Noria Rd to 1.46 MI N of Norias Rd	2024	Fully funded	\$100,100,488
0327-04-037 Seg. 2B	9.6 MI N of Norias Rd to 6.33 MI N of Norias Rd	2024	Fully funded	\$61,575,948
0327-03-050 Seg. 2C	11.40 MI N of Norias Rd to 9.6 MI N of Norias Rd	2024	Fully funded	\$35,619,465
0327-03-048 Seg. 3	9.71 MI N of Norias Rd to 11.40 MI N of Norias Rd	2028	None (Requested SWDA)	\$91,500,000
0327-03-051 Seg. 4A	8 MI S of La Parra Ave to 9.71 MI S of La Parra Ave	2031	None (Requested SWDA)	\$20,720,000
0327-02-056 Seg. 4B	0.85 MI S of La Parra Ave to 8 MI S of La Parra Ave	2031	None (Requested SWDA)	\$82,880,000
0327-02-055 Seg. 5	Kenedy/Kleberg CL to 0.65 MI N of La Parra Ave	2033	None (Requested SWDA)	\$33,480,000

Total Funding Needed \$250M

There are 12 international bridges, 3 deep water ports, 6 airports and 1 space port without interstate connectivity.

CCRMA Toll System Projects

CCRMA Back Office Update

- FUEGO Tag live October 21, 2021
- Customer Tag Functionality
- Electronic Communications
- Customization of Accounts to accommodate Bridges & Parks, as well as future partners
- Redesigned reporting for Interoperability
- New HCTRA BOS with Fuego Tag CUSIOP Interoperability live since July 2024

CC Intl Bridge Toll Collection System

- Estimated Go Live – 4th Qtr 2024
- New lane functionality with ETC Tags and RFID Cards
- Improved Lane processing logic
- Improved transaction accountability and Cash Management process
- Account migration from current system to CCRMA Back Office
- Improvements to increase electronic payment versus cash payment
- Improved system accountability with Digital Video Auditing System

CC Parks User Fee Collection System

- Estimated Go Live – 3rd Qtr 2025
- Complete new system design leveraging ETC in the lanes
- Daily passes can now be offered to ETC customers
- CCRMA tag functionality to replace current monthly, annual, and RV passes
- Improved revenue enforcement using automatic license plate readers (ALPR)
- Improved system accountability with Digital Video Auditing System



What is Fuego Tag?

Fuego Tag is an electronic payment method created and operated by the Cameron County Regional Mobility Authority (CCRMA) that allows motorists to pay tolls electronically. Motorists with Fuego tags are allowed to use the State Highway 550 Toll Road with the following benefits:

- Discounted toll rates
- Online account management
- Auto replenishment
- Local Customer Service Center
- Available for commercial and passenger vehicles
- **Tag is interoperable with tolling entities from the Mexican Border to Canada and Colorado to Florida as of July 15, 2024.**

CCRMA TOLL INTEROPERABILITY NEWS



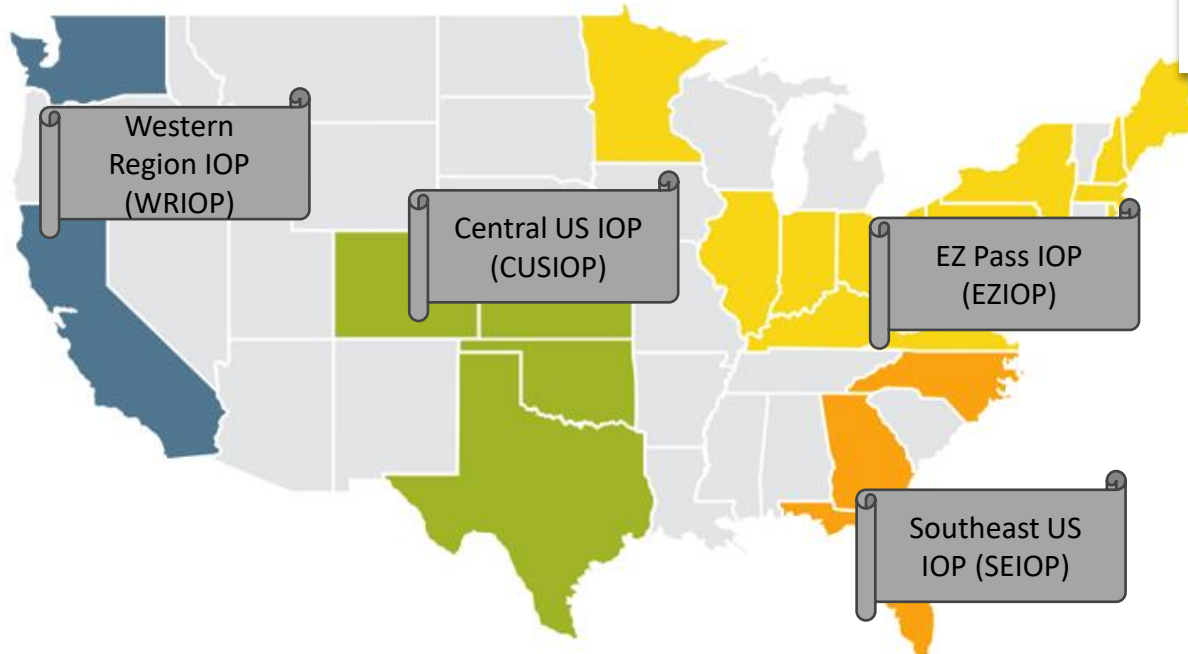
FOR IMMEDIATE RELEASE
July 13, 2024

Contact:
Pete Sepulveda, Jr.
Executive Director
psepulveda@ccrma.org
956-621-5571

HCTRA and CCRMA partner to expand accessibility and provide more choices for drivers in the region and beyond!

Interoperability

Central United States Interoperability (CUSIOP) Hub is the nation’s first hub designed to national interoperability standards and has been operational since 2017. CUSIOP Hub facilitates transaction processing, reporting, and reconciliation for the participating agencies in the CUSIOP with over 600 million tolls processed per year.



On July 2023 the Harris County Commissioners Court entered into an Interlocal agreement with the Cameron County Regional Mobility Authority (CCRMA) to expand accessibility for drivers.

Approval of this agreement allowed the Harris County Toll Road Authority (HCTRA) and CCRMA to begin working on an implementation plan that will include CCRMA’s FUEGO tag as an acceptable tag on HCTRA toll road lanes.

On July 15, 2024, HCTRA will assume responsibility for the CCRMA’s back-office operations meaning that the FUEGO Tag will now be interoperable with all toll roads in the State of Texas, Kansas, Oklahoma and soon Florida and Colorado.

CCRMA’s regional and international drivers will now be able to travel seamlessly between Cameron County and Harris County. The partnership eliminates the need for regional and international drivers to manage multiple toll accounts. Drivers will only need one transponder in their vehicle and will be able to determine which transponder benefits them the most.

Today, NTTA, TxTag, K-Tag and PIKEPASS are accepted on Harris County Toll Road Authority (HCTRA) operated toll road lanes, and HCTRA EZ TAG is accepted on CCRMA operated toll road lanes.

IOP Hub	Legend	Online Since
CUSIOP		2017
SEIOP		2023
EZIOP		2025
WRIOP		TBD

CCRMA Partnership Projects with Cameron County

Cameron County Parks

Administration Building Project

- New construction with site work of the two-story 8,695 SF County Parks Administration Building, located within Isla Blanca Park.
- **COMPLETED**

Cameron County Parks

- Wi-Fi Connectivity
- Estimated project cost: \$.5 Million

Cameron County Parks Warehouse

- New construction with site work of the Cameron County Parks Warehouse
- Estimated project cost: \$4 Million

Isla Blanca Toll Booths

- Construction of toll booth for Cameron County Beach Access #1
- Estimated project cost: \$0.4 Million
- **COMPLETED**

Isla Blanca Park Parking

Lot 10 Expansion

- Construction of the Isla Blanca Park Parking Lot 10 Expansion
- 220 Parking Spaces
- Construction Cost: \$574,800
- **COMPLETED**

Beach Access 3

- Construction of toll booths for Cameron County Beach Access#3
- Estimated project cost: \$0.3 Million

Mountain Bike Trail

- Enhancements to existing mountain bike trail at the Pedro "Pete" Benavides County Park, Cameron County Texas
- **COMPLETED**

Pedro "Pete" Benavides Basketball Court Pavilion

- Construction of a basketball pavilion
- Construction Cost: \$645,000
- Notice to Proceed issued 02.07.22
- **COMPLETED**

CCRMA PROJECT EXECUTIVE SUMMARY

\$30 Million in Projects Currently Under Construction
\$1.6 Billion CCRMA Overall Project Portfolio

Shovel Ready Projects

- SH 550 Gap II
 - **\$33.4 M**
- Old Alice Road
 - **\$ 43.6 M**
- South Parallel Corridor Ph. III
 - **\$ 14.5 M**

\$90+ Million in Locally Developed Shovel Ready Projects.

Projects in Design

- East Loop
 - **\$216 M**
- FM 509 Extension
 - **\$16 M**
- Whipple Rd.
 - **\$8.4 M**
- Morrison Road Project
 - **\$38.6 M**
- West Blvd.
 - **\$12.1 M**
- Misc. Projects

\$290+ Million in Locally Developed Projects.

Projects In Development

- US 77 / 169E
 - **\$250M**
- SPI 2nd access
 - **\$800M**
- Outer Parkway
 - **\$200M**
- Flor de Mayo International Bridge
 - **\$25M**
- 169 Connector
 - **\$250M**
- US 281 Connector
 - **\$140M**

\$1.7 Billion Planning Phase.

14 CCRMA Projects Currently included in the TxDOT Border Master Plan