Cameron County Regional Mobility Authority Transportation Policy Board - Quarterly Report February 28, 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



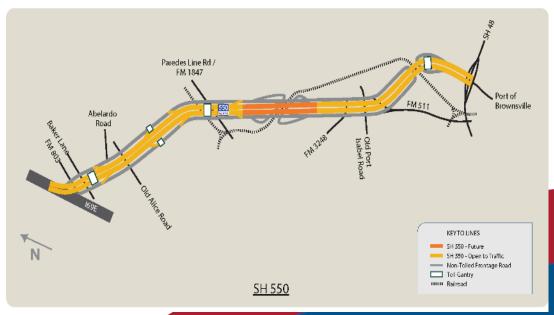


Recent Activity:

Contract Amount: \$14,824,093.86 Change Order Amount: \$2,391,069.89 Adjusted Contract Amount: \$17,215,163.75 Contract Time: 436 Days Amount Invoiced (through 12/31/23): \$14,327,476.27 Percent Amount Invoiced: 83.2% Time Used (through 12/31/23): 312 Days Percent Time Used: 71.6%

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 I69E 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 I69E. 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



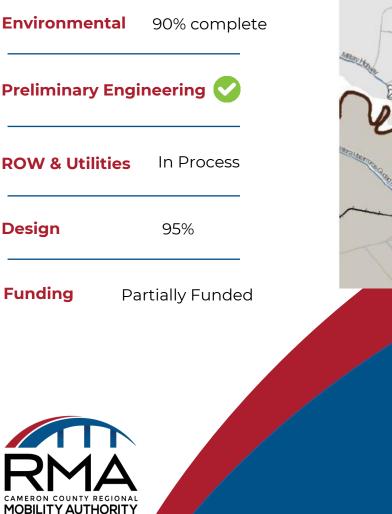
EAST LOOP- INTERNATIONAL TRADE CORRIDOR CSJ: 0921-06-315

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





Recent Activity:

Included in Border Master Plan-High Impact Project

Environmental Documents are 90% complete.

100% PS&E scheduled for March 2024

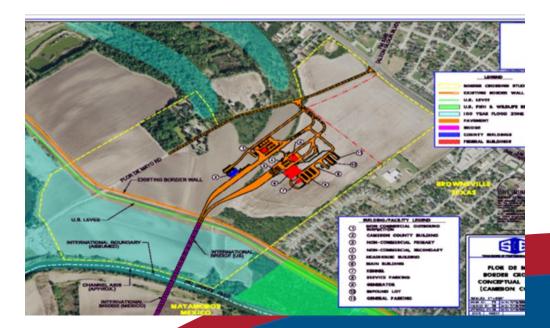
Funding: \$27 Million available

Construction Cost Estimate: \$216,342,505

Funding Gap: \$185,000,000

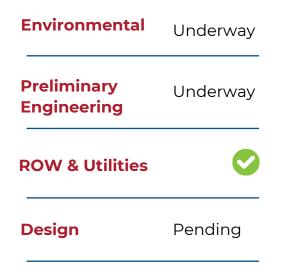
Flor de Mayo Bridge

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.



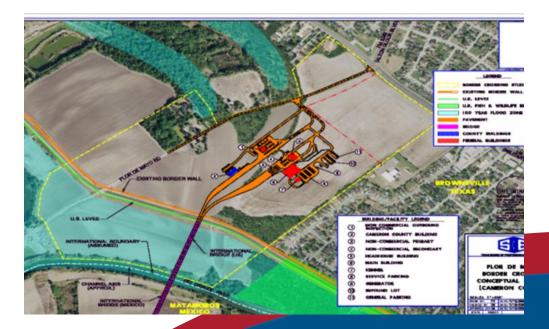


Flor de Mayo Bridge



Funding





Recent Activity:

Included in Border Master Plan- High Impact Project Feasibility study Complete Submitted Presidential Permit App. to US State Department (DOS) DOS Reviewing Project kickoff meeting held on 12.20.23 Preliminary Engineering and Environmental Assessment underway

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







Recent Activity:

CBP/GSA Final DAA Complete Design is 100% Complete Utilizing Local funds Letting: March 2024 – DAP completed / letting imminent Funding: \$1.5 Million Available

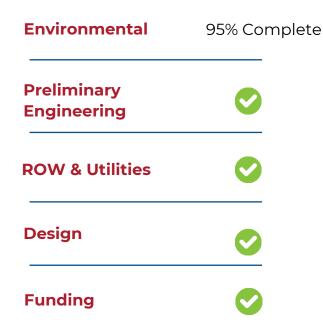
Old Alice Rd CSJ: 0921-06-290 & 0921-06-378

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 June 2024





Old Alice Rd CSJ: 0921-06-290 & 0921-06-378







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: \$20 Million Available in CAT 7 Funds – \$1.9M TASA Construction Cost Estimate: \$33 Million Funding Gap: \$11 Million Request for accelerated letting date to FY 26 submitted to RGVMPO

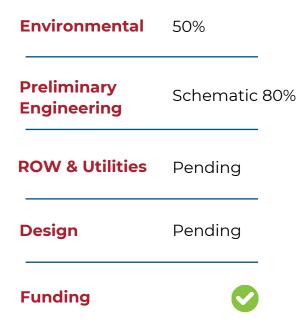
Dana Avenue CSJ: 0921-06-330

This project consists of expanding a two-lane road to a four-lane road with a continuous left turn lane. The intention is to stay within the existing right of way. The project will connect FM 802 and FM 3248.





Dana Avenue CSJ: 0921-06-330







Recent Activity:

Includes Dana Avenue Bridge Rehabilitation to project. Environmental 50% Schematic 80% Need to acquire right of way Funding: \$16 Million Available in CAT 7 for Construction Construction Cost Estimate: \$25,840,812 Virtual Public Meeting with In-Person Option held on February 1, 2024 See the following for more info: https://ccrma.org/project/dana-avenue/

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	



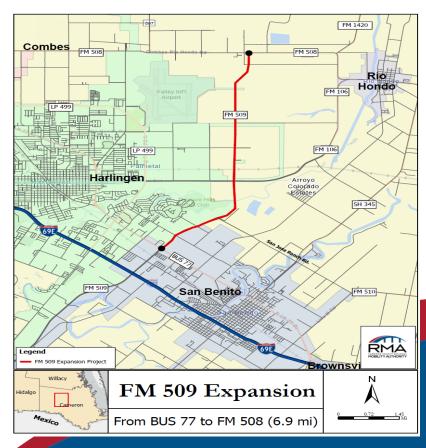


Recent Activity:

Included in Border Master Plan- Medium Impact Project Transportation Commission Approved On-System Minute Order - May 2021 CCRMA will utilize 100% Local Funds for Preliminary Engineering Funding: \$7.5 Million Available in CAT 2 Funds Total Project Cost: \$24,735,064

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.

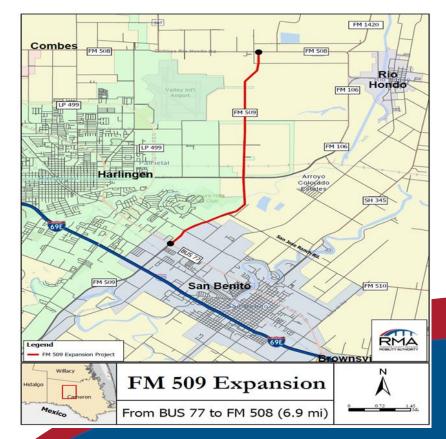




FM 509- BUS 77- FM 508 CSJ: 2369-01-033

Environmental	Pending
Preliminary Engineering	Pending
ROW & Utilities	Pending
Design	Pending
Funding	Partially Funded

CAMERON COUNTY REGIONAL



Recent Activity:

2024 UTP approved \$500,000 in CAT 2 funds Need Donation Agreement with TxDOT

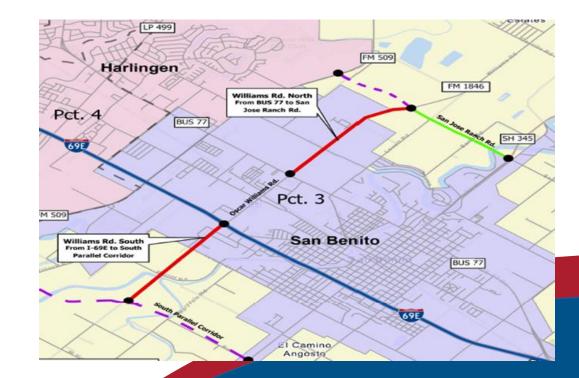
FM 1846- Williams Road-North CSJ: 1065-02-042

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)

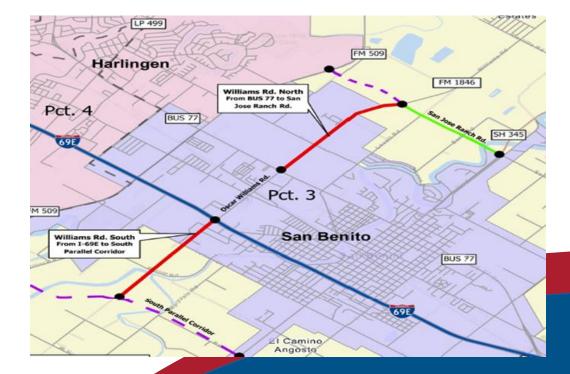
This project consists of a new location road on the south side of I69E to South Parallel corridor in San Benito. The project will require the acquisition of right of way.





FM 1846- Williams Road-North CSJ: 1065-02-042

Environmental	25%
Preliminary Engineering	Schematic 65%
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-65% complete AFA approved on 01.10.24 Pending Kick off Meeting / Env. Scoping taking place soon Submittals for PE contents have been developed ready





SH 104

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.



Environmental	Underway
Preliminary Engineering	Underway
ROW & Utilities	Pending
Design	Pending
Funding	Pending

Project Needs:

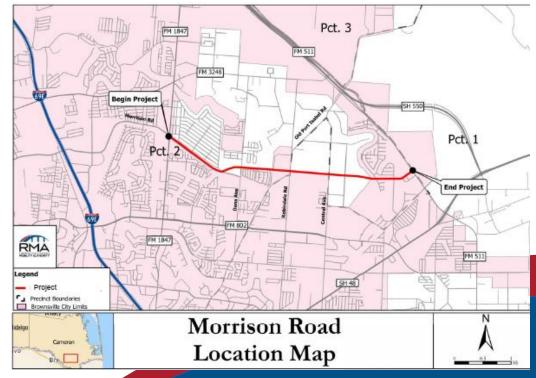
- Complete Environmental Document
- Design
- Funding

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 Late 2023 and February 2024 to align remaining efforts with TxDOT ENV

Morrison Road CSJ: 0921-06-291

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.

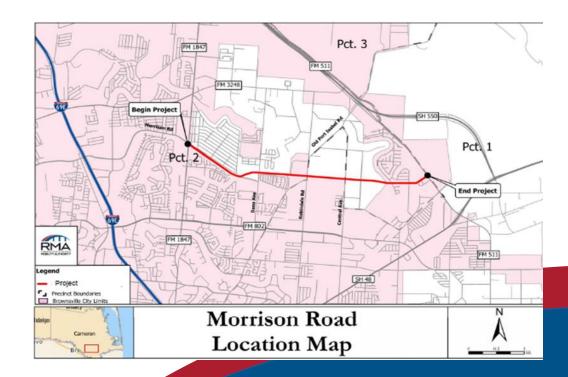




Morrison Road CSJ: 0921-06-291

Environmental	Underway
Preliminary Engineering	Underway
ROW & Utilities	Pending
Design	Pending
Funding	\bigcirc





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 still pending Funding: \$16 Million Available in CAT 7 Funds

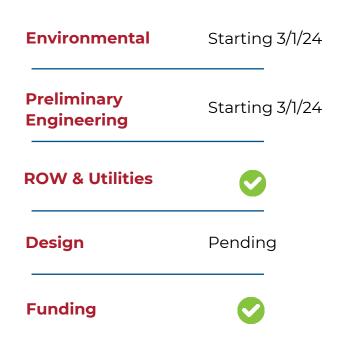
Harlingen Rail Improvements Project FR-CSR-21-002

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.





Harlingen Rail Improvements Project FR-CSR-21-002





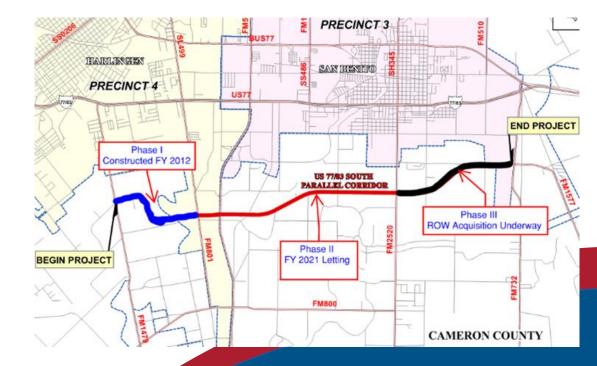


Recent Activity:

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 visit March 2024

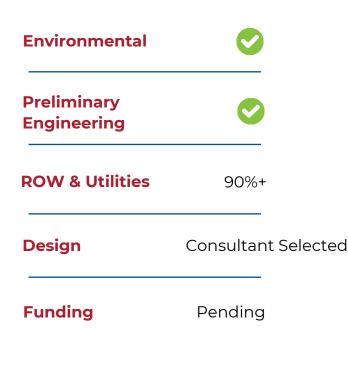
S. Parallel Corridor Phase III CSJ: 0921-06-257

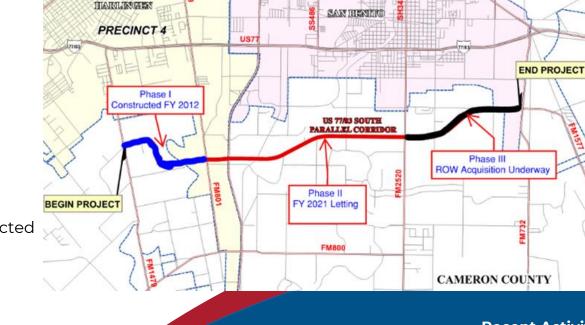
Project limits are from FM 2520 (Sam Houston Blvd) to FM 1577. Partially on new location with intermittent existing 40-80 ft ROW. Construction of a 2-lane rural roadway. Phase III will complete the South Parallel Corridor project. TxDOT recently increased Rider 11B funds by \$2 Million.





S. Parallel Corridor Phase III CSJ: 0921-06-257





US77

Recent Activity:

Included in Border Master Plan- Medium Impact Project ROW Acquisition Underway using Local Funds Utility Coordination Underway using Local Funds Construction Commitment from TxDOT Funding: \$6.765 Million Available in CAT 7 Funds – \$5M in Rider 11B Construction Cost Estimate: \$9.72 Million

PRECINCT 3



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	Consultant Selected
Preliminary Engineering	Consultant Selected
ROW & Utilities	Pending
Design	Pending
Funding	Pending



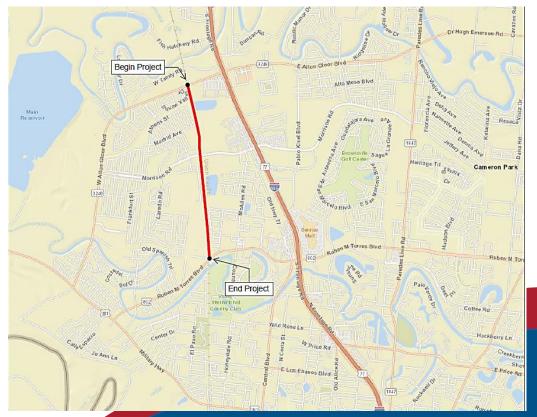


Recent Activity:

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

West Blvd Roadway CSJ: 0921-06-340

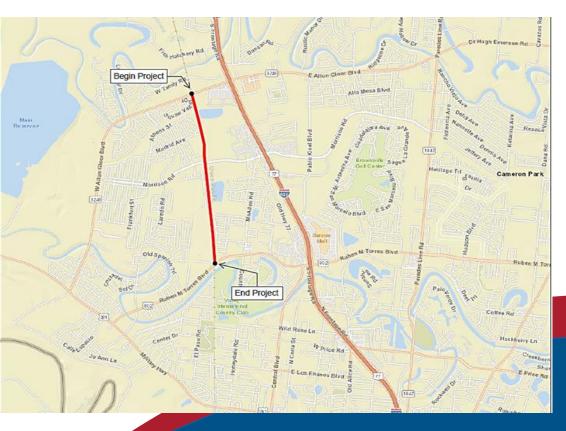
As a component of the 6.5-mile West Rail Trail project, the Roadway component is being developed to provide a connection between two on-system TxDOT arterial roadways and improve the safety and quality of life for local residents by reducing congestion and eliminating travel time delays for first responder 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	d



Recent Activity:

PS&E is being completed with 100% Local Funds Functional Classification received June 2023 Environmental Documents Under Development In-House (CCRMA) ROW is in place PS&E-95% complete EDC Application in process



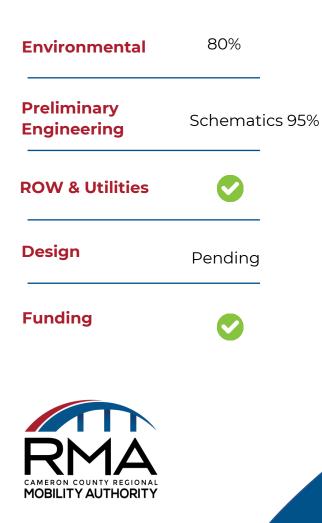
Whipple Road CSJ: 0921-06-292

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-ofway is in place to do the necessary improvements





Whipple Road CSJ: 0921-06-292



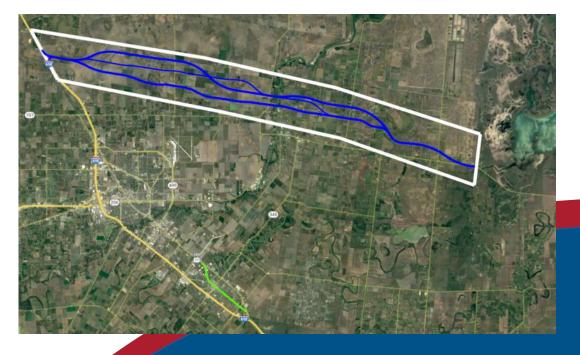


Recent Activity:

Construction 100% Funded in 2021 UTP Schematics at 95% Environmental at 80% Funding: \$4.5 Million Available in CAT 7 Funds Public Involvement completed January 06, 2023 Construction Cost Estimate: \$10,287,659 Amended AFA in progress

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 Consultant Selected

Preliminary Engineering	Consultant Selected	
ROW & Utilitie	es Pending	
Design	Pending	
Funding	Pending	



Recent Activity:



Cameron County / CCRMA entered into an ILA for PE/Env Clearance on 02/2023. CCRMA conducted field investigation 03/2023 to rescope the project and submit updated data to TxDOT to assess whether it remains an Environmental Assessment. Technical Preferred Alternative anticipated early 2024.

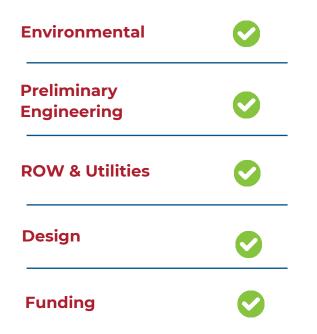
FM 1847 CSJ: 0921-06-325

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.





FM 1847 CSJ: 0921-06-325







Recent 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 Pending Precon - Construction Imminent

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	Consultant Selected		
Preliminary Engineering	Consultant Selected		
ROW & Utilities	Pending		
Design	Pending		
Funding			



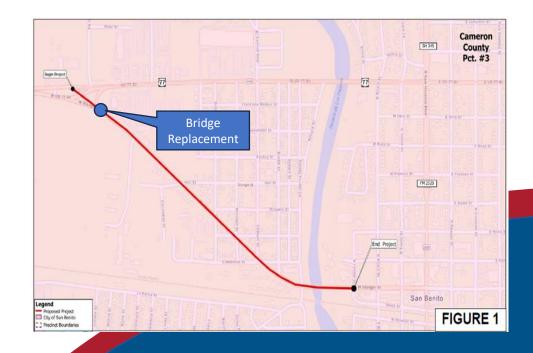


Recent Activity:

Limits: 2.1 Mile Loop around City of Los Fresnos (Retama Street to Arroyo Blvd) ILA between CCRMA And COLF has been executed. AFA in Development w/ TxDOT. Environmental & PE to initiate Fall 2023. Funding: \$3,027,100 Cat 10 CRP Available.

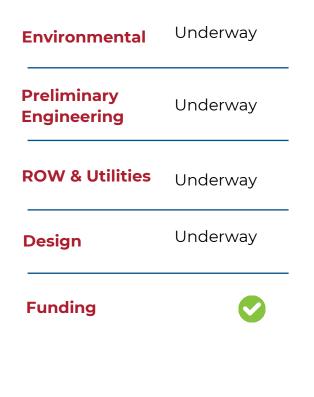
Stenger Road Sidewalk Improvements

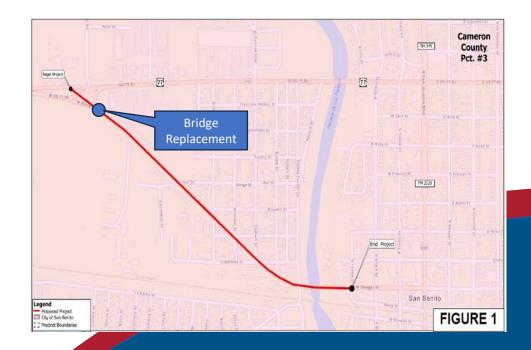
The project consists of the construction of a 10' concrete shared used path from West BUS 77 to Fannin St. approximately 1.1 miles.





Stenger Road Sidewalk Improvements





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 Pending AFA - Needs to be RTL by May 2024



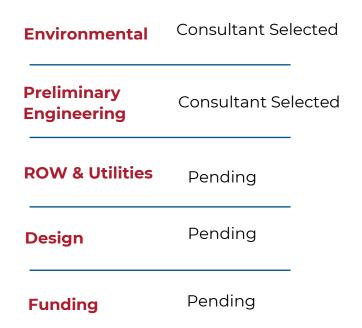
Primera Road Sidewalk Improvements

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



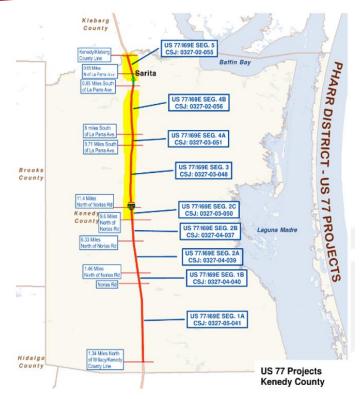


Recent Activity:

ILA w/ City of Primera Limits from Alonzo Rd. to West US 77/ I69E Frontage Rd. Future Transportation Alternatives Set Aside (TASA) Application



U.S. 77 – 169E 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	1.46 MI N of Norias Rd to	2024	Fully funded	\$31,033,192
Seg. 1B 0327-04-039	Norias Rd 6.33 MI N of Noria Rd to	2024	Fully funded	\$100,100,488
Seg. 2A	1.46 MI N of Norias Rd		·	
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	11.40 MI N of Norias Rd	2024	Fully funded	\$35,619,465
Seg. 2C 0327-03-048	to 9.6 MI N of Norias Rd 9.71 MI N of Norias Rd to	2028	None	\$91,500,000
Seg. 3	11.40 MI N of Norias Rd		(Requested SWDA)	
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	0.85 MI S of La Parra Ave	2031	None	\$82,880,000
Seg. 4B 0327-02-055	to 8 MI S of La Parra Ave Kenedy/Kleberg CL to	2033	(Requested SWDA)	\$33,480,000
Seg. 5	0.65 MI N of La Parra Ave		(Requested SWDA)	. , ,

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 Estimated Go Live – 2nd Qtr 2024.

CC Intl Bridge Toll Collection System

- Estimated Go Live 2nd 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 2nd Qtr 2024
- 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



CCRMA TOLL INTEROPERABILITY NEWS





FOR IMMEDIATE RELEASE July 18, 2023 Contact: Roxana Sibrian Media Relations Manager roxana.sibrian@hctra.org 713-587-7951

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

Harris County Commissioners Court has approved an Interlocal agreement with the Cameron County Regional Mobility Authority (CCRMA) to expand accessibility for drivers.

Approval of this agreement allows 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.

Once implemented, CCRMA regional and international drivers will 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.

With approval of this agreement, both agencies will begin developing a timeline for implementation of this partnership.

CCRMA Partnership Projects with Cameron County

<u>Cameron County Parks</u> 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

<u>Isla Blanca Toll Booths</u>

- 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
 - \$35 M
- Old Alice Road
 - \$35 M

\$70 Million in Locally Developed Shovel Ready Projects.

Projects in Design

- East Loop
 - \$216 M
- FM 509 Extension
 - \$9 M
- Whipple Rd.
 \$6M
- Morrison Road Project
 - \$20M
- South Parallel Corridor Ph. III
 - \$10 M
- West Rail Blvd.
 - \$7.5 M
- Misc. Projects

\$270 Million in Locally Developed Shovel Ready 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