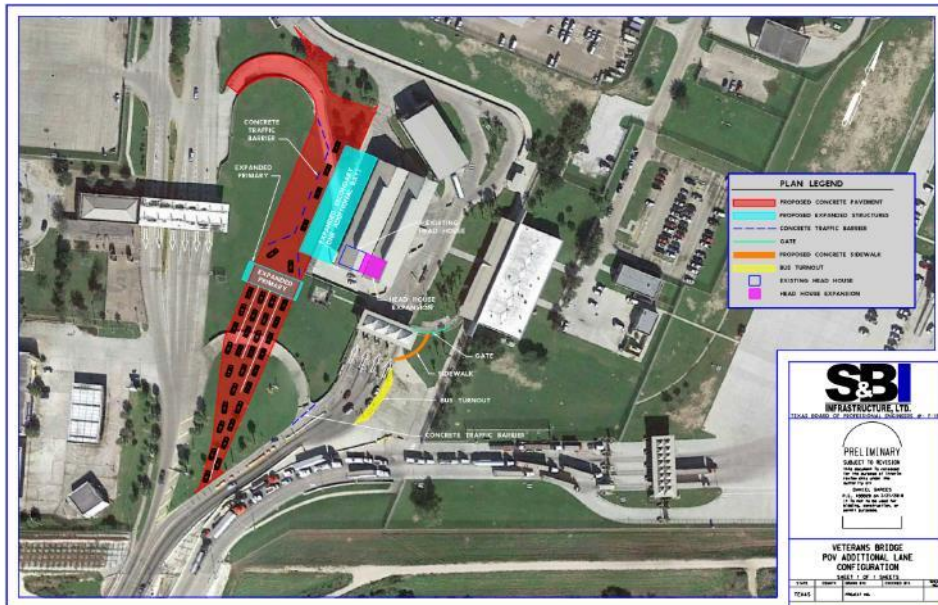


Project Status Presentation  
RGVMPO Transportation Policy Board  
April 5, 2023



# Veterans POV Expansion

## CSJ: 0921-06-313



### Recent Activity:

- Contract Amount: \$14,824,093.86
- Contract Time: 235 Days
- Amount Invoiced: \$4,649,431 (31%)
- Time Charges: 114 Days (48.5%)

1

Environmental



2

Preliminary  
Engineering



3

ROW & Utilities:



4

Design



5

Funding



Under  
Construction

### Key Activity:

- Pre-Con Meeting and NTP: Aug 2022
- Construction Started: Aug 22, 2022

## 1- Steel Framework



## 1 - Command Center Foundations





4 - Primary Inspection Lanes



1 & 2 - CMU Brick Laying



3 & 4 - Drill Shafts



3 & 4 - Drill Shafts



# SH 550 GAP 2 Project

## CSJ: 0684-01-068



### Recent Activity:

- Included in Border Master Plan- High Impact Project
- ROW in Place / Utilities Adjusted
- Environmental Re Evaluation Underway
- PS&E-95% complete, bridge re-design package submitted to TxDOT
- Exhibit A submitted for final rail coordination
- Funding: \$23 Million in CAT 7 Available for Construction

1

Environmental



2

Preliminary  
Engineering



3

ROW & Utilities:



4

Design

95% PS&E Completed

5

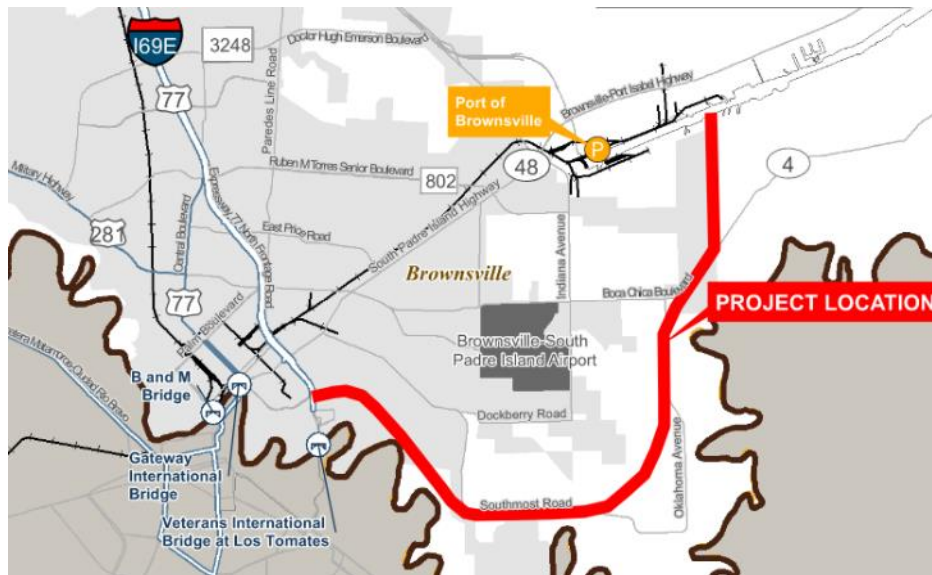
Funding



Shovel  
Ready

# East Loop

## CSJ: 0921-06-315



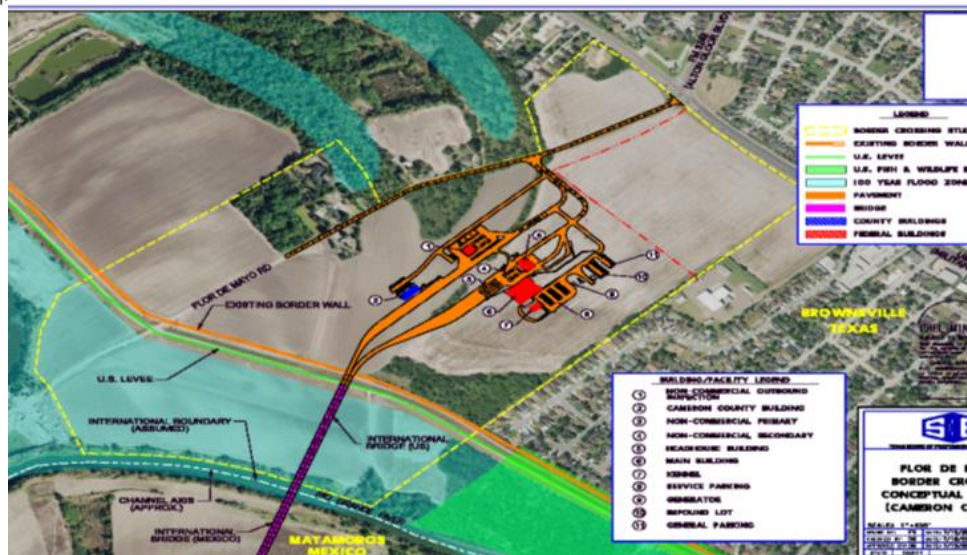
1	Environmental	85% complete
2	Preliminary Engineering	✓
3	ROW & Utilities:	In Process
4	Design	90%
5	Funding	Partially Funded

### Recent Activity:

- Included in Border Master Plan- High Impact Project
- USFWS Land Swap Agreement FONSI Issued
- Environmental Documents are 80% complete
- 90% PS&E submitted March 2023
- Utility Relocation Kickoff Meeting held January 2023
- CCRMA is Proceeding with 100% Local Funding for Preliminary Engineering to Expedite
- Funding: \$20 Million available in CAT 7 Funds, \$6 Million available in other Categories



# Flor De Mayo Bridge CSJ: TBD



## Recent Activity:

- Included in Border Master Plan- High Impact Project
- Feasibility study Complete
- Submitted Presidential Permit Application to DOS
- Addressing DOS Comments
- Environmental clearance scope developed

1 **Environmental** - Underway

2 **Preliminary Engineering** - Underway

3 **ROW & Utilities:** ✓

4 **Design** - Pending

5 **Funding** - Pending

## Free Trade Bridge



### Recent Activity:

- CBP/GSA Final DAA Underway
- Design is 100% Complete
- Utilizing Local funds
- Letting: May 2023 (Est.)
- Funding: \$1.5 Million Available

1

Environmental



2

Preliminary  
Engineering



3

ROW & Utilities:



4

Design



5

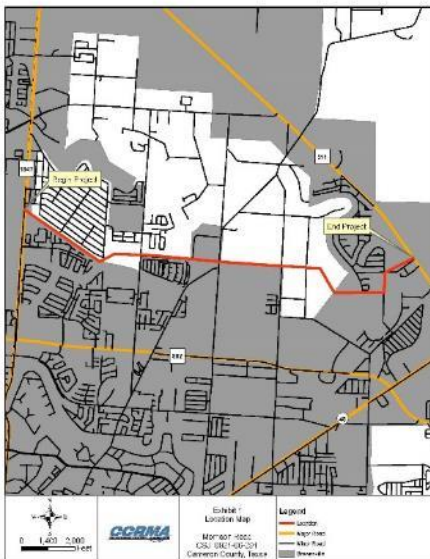
Funding





# Morrison Road

## CSJ: 0921-06-291



1

**Environmental** - Underway

2

**Preliminary Engineering** - Underway

3

**ROW & Utilities:** - Pending

4

**Design** - Pending

5

**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
- Functional Classification comments being addressed
- Funding: \$16 Million Available in CAT 7 Funds

# Old Alice Rd

## CSJ: 0921-06-290



1	Environmental	- 95% Complete
2	Preliminary Engineering	✓
3	ROW & Utilities:	✓
4	Design	✓
5	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
- Utilities relos (4 needed) w/ 1 being joint bid (waterline), 3 remaining coordinated
- Funding: \$20 Million Available in CAT 7 Funds

# FM 509 CSJ: 0921-06-254



## Recent Activity:

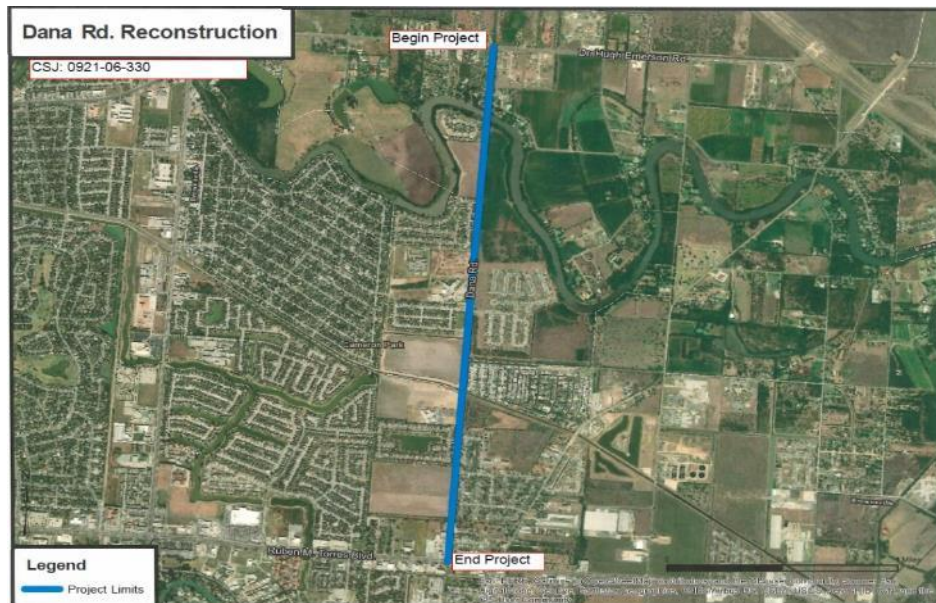
- Included in Border Master Plan- Medium Impact Project
- Transportation Commission Approved On-System Minute Order - May 2021
- Functional Classification under review by FHWA
- CCRMA will utilize 100% Local Funds for Preliminary Engineering to expedite
- Funding: \$7.5 Million Available in CAT 2 Funds
- Environmental / prelim. Engineering 25%

- |   |                                |            |
|---|--------------------------------|------------|
| 1 | <b>Environmental</b>           | - Underway |
| 2 | <b>Preliminary Engineering</b> | - Underway |
| 3 | <b>ROW &amp; Utilities:</b>    | - Pending  |
| 4 | <b>Design</b>                  | - Pending  |
| 5 | <b>Funding</b>                 | ✓          |



# Dana Road

## CSJ: 0921-06-330



### Recent Activity:

- ILA with City of Brownsville approved to add Dana Road Bridge Rehabilitation to project.
- New EDC Rates-Savings of \$1.4M
- Schematic 45%
- Environmental Scoping Doc. Complete – Kickoff to be held March 2023
- Funding: \$16 Million Available in CAT 7 for Construction
- AFA Approval for Roadway and Bridge Projects underway

1

**Environmental** - Underway

2

**Preliminary Engineering** - Underway

3

**ROW & Utilities:**



4

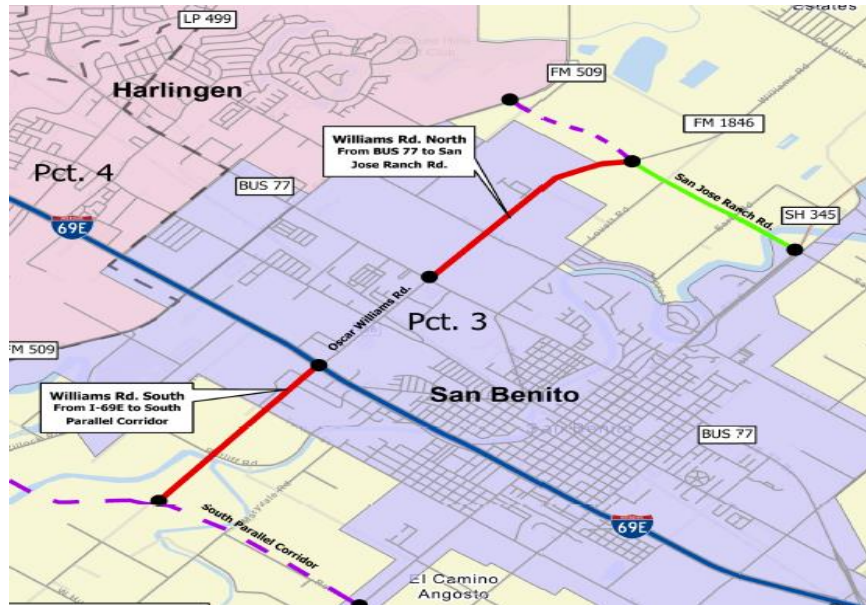
**Design** - Pending

5

**Funding**



# FM 1846-Williams Road



## Recent Activity:

- ILA with City of San Benito and Cameron County approved
- Design Survey Underway
- RGVMPO Coordination for 2024 UTP
- Traffic/ H&H Underway
- Design Alternative Analysis Underway
- Schematic-30% complete

- |   |                                |            |
|---|--------------------------------|------------|
| 1 | <b>Environmental</b>           | - Pending  |
| 2 | <b>Preliminary Engineering</b> | - Underway |
| 3 | <b>ROW &amp; Utilities:</b>    | - Pending  |
| 4 | <b>Design</b>                  | - Pending  |
| 5 | <b>Funding</b>                 | - Pending  |

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



## 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, 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

**1** **Environmental** - Underway

**2** **Preliminary Engineering** - Underway

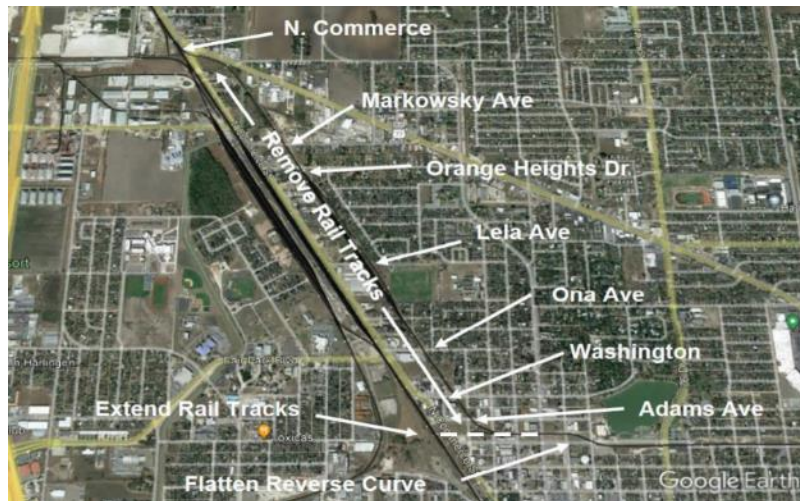
**3** **ROW & Utilities:** - Pending

**4** **Design** - Pending

**5** **Funding** - Pending



# Harlingen Rail Improvements Project FR-CRS-21-002



## Recent Activity:

- Partnership between: CCRMA, Cameron County, and City of Harlingen
- 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 to be executed March 2023
- Agreement with UPRR executed December 2022
- Preliminary Engineering site visit anticipated April 2023

1

**Environmental** - Pending

2

**Preliminary Engineering** - Pending

3

**ROW & Utilities:** ✓

4

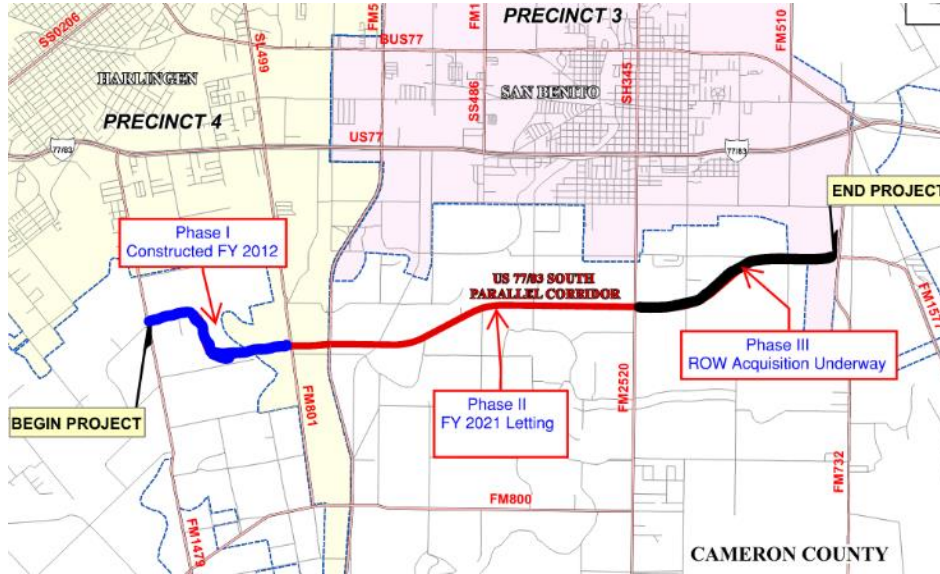
**Design** - Pending

5

**Funding** ✓

# S. Parallel Corridor Phase II

## CSJ: 0921-06-252



### Recent Activity:

- Included in Border Master Plan- Medium Impact Project
- Approx. 73% complete as of March 2023

1

Environmental



2

Preliminary  
Engineering



3

ROW & Utilities:



4

Design



5

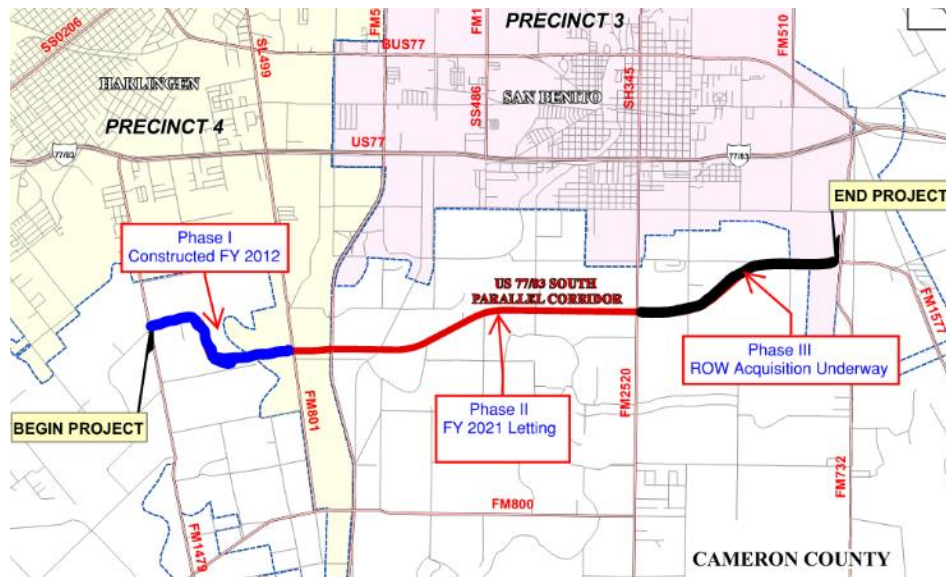
Funding



Under  
Construction

# S. Parallel Corridor Phase III

## CSJ: 0921-06-257



### Recent Activity:

- Included in Border Master Plan- Medium Impact Project
- ROW Acquisition Underway using Local Funds
- Utility Coordination Underway using Local Funds
- Needs Funding to construct the entire 10-Mile Corridor to a 5-Lane Urban Section
- Funding: \$3 Million Available for Construction in Rider 11b and Category 7

1

**Environmental**



2

**Preliminary  
Engineering**



3

**ROW & Utilities:** - Underway

4

**Design** - Underway

5

**Funding** - Pending



# US 281 Connector



**1 Environmental** - Pending

**2 Preliminary Engineering** - Pending

**3 ROW & Utilities:** - Pending

**4 Design** - Pending

**5 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:



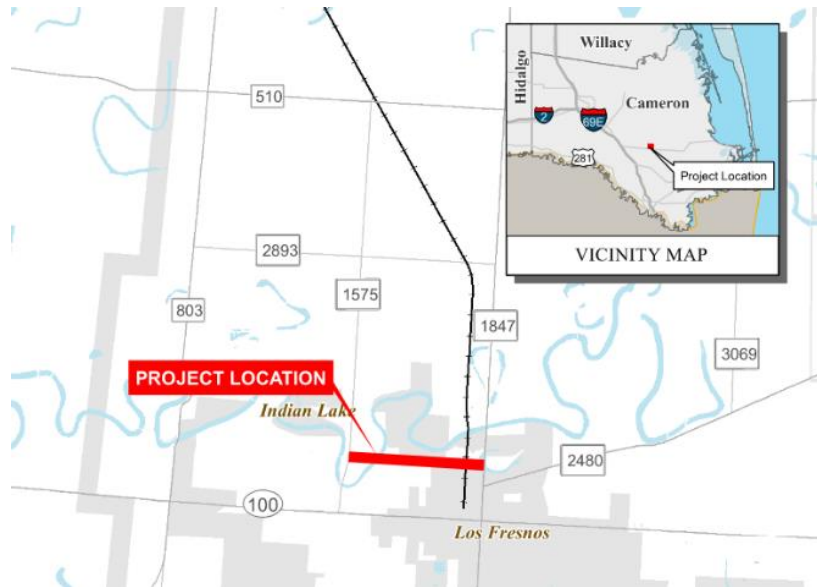
## Recent Activity:

- Preliminary Engineering is being completed with 100% Local Funds
- Functional Classification under development
- Environmental Documents Under Development In-House (CCRMA)
- ROW is in place
- PS&E-95% complete
- Funding: \$6.5 Million Available in CAT 12 Funds

- |   |                                |            |
|---|--------------------------------|------------|
| 1 | <b>Environmental</b>           | - Underway |
| 2 | <b>Preliminary Engineering</b> | ✓          |
| 3 | <b>ROW &amp; Utilities:</b>    | ✓          |
| 4 | <b>Design</b>                  | - 95%      |
| 5 | <b>Funding</b>                 | ✓          |

# Whipple Road

## CSJ: 0921-06-292



### Recent Activity:

- Construction 100% Funded in 2021 UTP – Letting 2029
- DCC held on September 14, 2020
- Schematics at 95%
- Environmental at 80%
- Funding: \$4.5 Million Available in CAT 7 Funds
- Public Involvement completed January 06, 2023

1

**Environmental** - Underway

2

**Preliminary Engineering** - Underway

3

**ROW & Utilities:**



4

**Design** - Pending

5

**Funding**





# FM 1847 Sidewalk Project

## CSJ: 0921-06-325



### Recent Activity:

- Revised limits: Resaca Retreat Dr. to First St.
- Environmentally Cleared (CE) 8/16/2022
- PS&E-100% and bid documents submitted 02/27/2023 w/ est. Letting 06/2023.
- Funding: \$390,000 Available for Construction

1

Environmental



2

Preliminary  
Engineering



3

ROW & Utilities:



4

Design



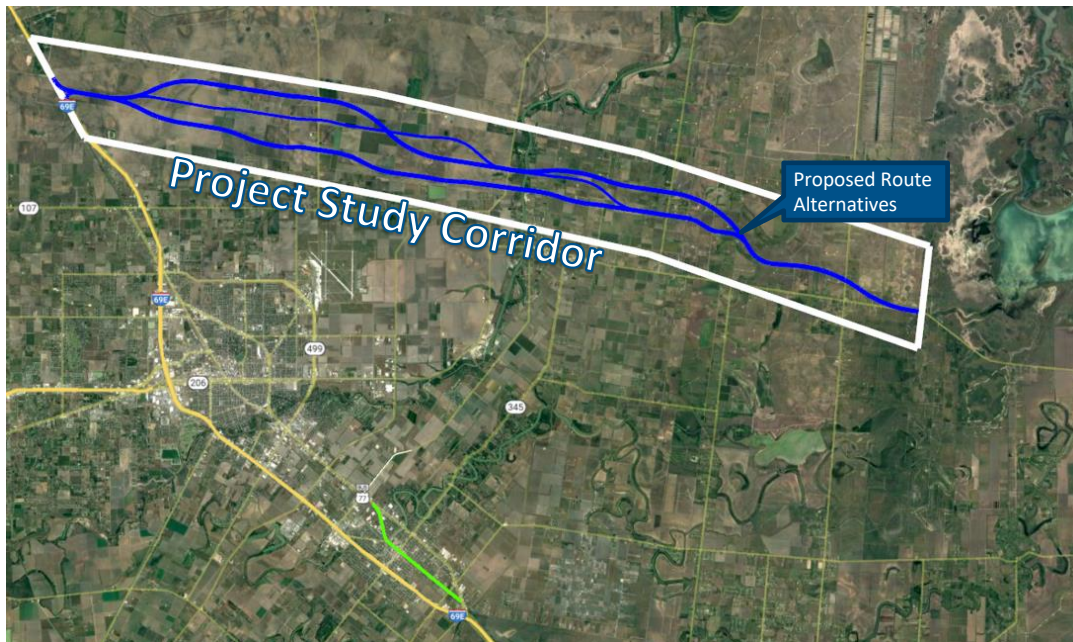
5

Funding



# Outer Parkway

CSJ: 0921-06-283



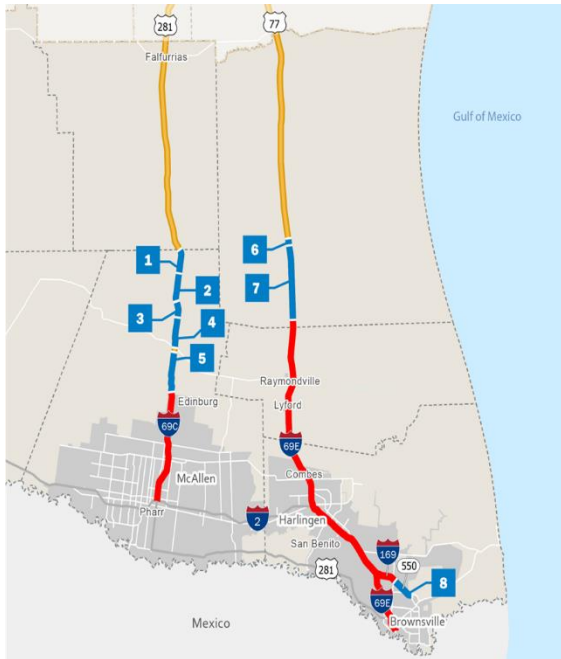
## Recent Activity:

- 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.

1	<b>Environmental</b>	- Initiating
2	<b>Preliminary Engineering</b>	- Pending
3	<b>ROW &amp; Utilities:</b>	- Pending
4	<b>Design</b>	- Pending
5	<b>Funding</b>	- Pending

# U.S. 77 – I69E Plan

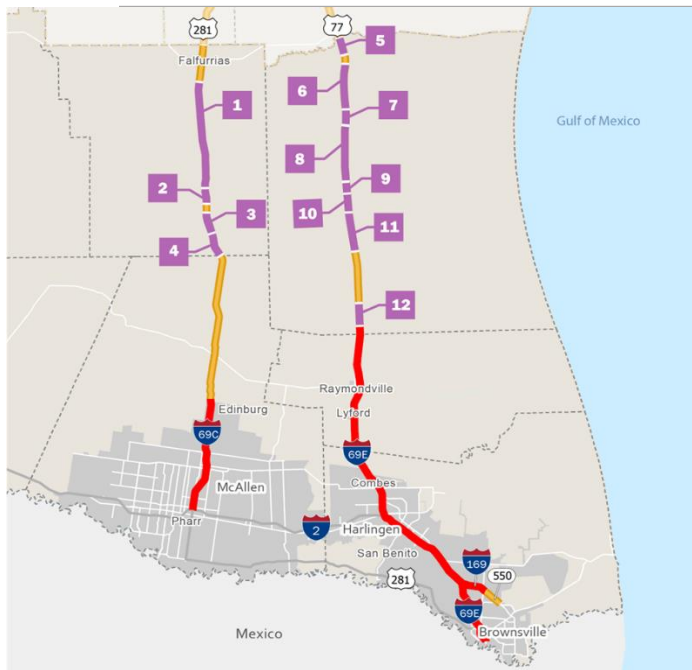
## Fully Funded by TxDOT - 2021 UTP



PROJECTS IN 2023 UNIFIED TRANSPORTATION PROGRAM (FULLY FUNDED)										
#	CSJ	HWY	Limits	Description	Project Stage <sup>1</sup>	Let Year	Miles	Est Cst Cost <sup>2</sup>	CAT Funding <sup>3</sup>	
1	0255-06-075	US 281	Hidalgo/Brooks Co Line to 4.4 Miles South of Hidalgo/ Brooks CL	Construct 4 Lanes With Overpasses and Two - 2 Lane Frontage Roads	P	2027	4.4	\$71.4 M	\$71.4 M	
2	0255-06-074	US 281	4.4 Mi S of Hidalgo/Brooks Co Line to 7.4 Mi N of SH 186		P	2027	4.1	\$75.0 M	\$75.0 M	
3	0255-06-073	US 281	7.4 Mi N of SH 186 to 3.9 Mi N of SH 186		P	2027	3.4	\$63.7 M	\$63.7 M	
4	0255-06-069	US 281	3.9 Mi N of SH 186 to 0.315 Mi N of SH 186		P	2025	3.6	\$63.4 M	\$65.9 M	
5	0255-07-140	US 281	0.273 mi S of SH 186 to 0.023 mi N of FM 490	Rural Expressway Facility (Future I-69 Corridor)	PS&E	2025	7.1	\$140.7 M	\$146.1 M	
6	0327-04-040	US 77	1.46 Miles North of Norias Rd. to Norias Rd.	Construct Main Lanes & Overpasses (Future I-69 Corridor)	PS&E	2024	15	\$17.1 M	\$17.1 M	
7	0327-05-041	US 77	Norias Rd to 1.34 mi N of Willacy/Kenedy CL		PS&E	2024	11.6	\$138.2 M	\$138.2 M	
8	0684-01-068	SH 550	0.203 mi S of FM 1847 to 1.13 mi SE of UPRR Ovrps at FM 3248	Construct Controlled Access Tolted Facility	PS&E	2024	3.9	\$20.5 M	\$21.3 M	
							Total	39.6	\$590.0 M	\$598.6 M

# U.S. 77 – I69E Plan

## Fully Funded by TxDOT - 2021 UTP



FUTURE POTENTIAL PROJECTS UNFUNDED OR PARTIALLY FUNDED											
#	CSJ	HWY	Limits	Description	Project Stage <sup>1</sup>	Let Year	Miles	Est Cst Cost <sup>2</sup>	CAT Funding <sup>3</sup>	Funding Status	Funding Gap
1	0255-04-096	US 281	0.906 mi S of FM 3066 to 3.158 mi N of FM 755	Construct 4 Lanes With Overpasses and Two-2 Lane Frontage Roads	P	2035	16.8	\$238.2 M	—	None	\$238.2 M
2	0255-05-043	US 281	3.158 mi N. of FM 755 to 0.690 mi N. of FM 755		PE	2029	2.4	\$59.0 M	—	None	\$59.0 M
3	0255-05-046	US 281	0.690 Mi S of FM 755 to 3.2 Mi N of Hidalgo/Brooks Co Line		P	2035	4.3	\$79.5 M	—	None	\$79.5 M
4	0255-05-044	US 281	3.2 Mi N of Hidalgo/Brooks Co Line to Hidalgo/Brooks Co Line		P	2035	3.2	\$63.8 M	—	None	\$63.8 M
5	0327-02-055	US 77	Kenedy/Kieberg CL to 0.65 mi N. of La Parra Ave	Construct Main Lanes & Overpasses (Future I-69 Corridor)	P	2035	2.8	\$37.1 M	—	None	\$37.1 M
6	0327-02-056	US 77	0.85 mi S. of La Parra Ave. to 8 mi S. of La Parra Ave.		PE	2035	7.2	\$86.6 M	—	None	\$86.6 M
7	0327-03-051	US 77	8 miles South of La Parra Ave to 9.7.1 miles South of La Parra Ave		P	2035	1.7	\$20.3 M	—	None	\$20.3 M
8	0327-03-048	US 77	9.7 mi S. of La Parra Ave. to 11.40 mi N. of Norias Rd.		P	2035	9.1	\$95.4 M	—	None	\$95.4 M
9	0327-03-050	US 77	11.40 Miles North of Norias Rd to 9.6 Miles North of Norias Rd		P	2027	1.8	\$24.7 M	—	None	\$24.7 M
10	0327-04-037	US 77	9.6 Miles North of Norias Rd to 6.33 Miles North of Norias Rd		PS&E	2027	3.2	\$43.9 M	\$2.8 M	Partial	\$41.1 M
11	0327-04-039	US 77	6.33 Miles North of Norias Rd to 1.46 Miles North of Norias Rd		P	2027	4.9	\$68.5 M	—	None	\$68.5 M
12	0327-05-043	US 77	1.19 mi S of Crystal Gate/ Norias Di to 1.34 mi N of Willacy/Kenedy CL		P	2035	3.5	\$27.4 M	—	None	\$27.4 M
Total							60.9	\$844.5 M	\$2.8 M		\$841.7 M

— Interstate Designation  
— Future I-69  
— Water  
— Major Highway  
— TxDOT District  
— Urbanized Area  
— Other Highway  
— County





# U.S. 77 – I69E Plan

## Fully Funded by TxDOT - 2021 UTP

PHARR DISTRICT				2022 UTP			2023 UTP		
#	CSJ	Highway	Est. Let Date	Est. Const. Cost	Approved Funding	Funding Status	Est. Const. Cost*	Approved Funding	Funding Status
1	0255-06-075	US 281	2027	\$ -	\$ -	Unfunded	\$ 71,388,284	\$ 71,388,285	Fully Funded
2	0255-06-074	US 281	2027	\$ -	\$ -	Unfunded	\$ 75,040,000	\$ 75,040,001	Fully Funded
3	0255-06-073	US 281	2027	\$ -	\$ -	Unfunded	\$ 63,720,000	\$ 63,720,001	Fully Funded
4	0255-06-069 <sup>A</sup>	US 281	2025	\$ 186,485,486	\$ 183,100,001	Partially Funded	\$ 63,440,000	\$ 65,880,001	Fully Funded
5	0255-07-140	US 281	2025	\$ 129,657,976	\$ 151,007,652	Fully Funded	\$ 140,667,105	\$ 146,077,380	Fully Funded
6	0327-04-040	US 77	2024	\$ -	\$ -	Unfunded	\$ 16,419,671	\$ 17,076,459	Fully Funded
7	0327-05-041	US 77	2024	\$ 102,122,435	\$ 110,292,229	Fully Funded	\$ 132,850,065	\$ 138,164,068	Fully Funded
8	0684-01-068	SH 550	2024	\$ 19,958,677	\$ 19,958,677	Fully Funded	\$ 20,474,606	\$ 21,293,590	Fully Funded
1	0255-04-096	US 281	2035	\$ -	\$ -	Unfunded	\$ 308,437,539	\$ -	Unfunded
2	0255-05-043	US 281	2029	\$ 59,038,621	\$ -	Unfunded	\$ 59,038,622	\$ -	Unfunded
3	0255-05-046	US 281	2035	\$ -	\$ -	Unfunded	\$ 70,913,684	\$ -	Unfunded
4	0255-05-044 <sup>B</sup>	US 281	2035	\$ 86,044,709	\$ 92,928,285	Fully Funded	\$ 61,229,732	\$ -	Unfunded
5	0327-02-055	US 77	2035	\$ -	\$ -	Unfunded	\$ 42,877,478	\$ -	Unfunded
6	0327-02-056	US 77	2035	\$ 70,043,661	\$ -	Unfunded	\$ 86,594,204	\$ -	Unfunded
7	0327-03-051	US 77	2035	\$ -	\$ -	Unfunded	\$ 28,149,714	\$ -	Unfunded
8	0327-03-048	US 77	2035	\$ 61,382,719	\$ -	Unfunded	\$ 109,890,259	\$ -	Unfunded
9	0327-03-050	US 77	2027	\$ -	\$ -	Unfunded	\$ 24,671,009	\$ -	Unfunded
10	0327-04-037 <sup>C</sup>	US 77	2027	\$ 104,971,680	\$ 47,792,728	Fully Funded	\$ 43,859,572	\$ 2,844,431	Partially Funded
11	0327-04-039	US 77	2027	\$ -	\$ -	Unfunded	\$ 68,530,580	\$ -	Unfunded
12	0327-05-043	US 77	2035	\$ -	\$ -	Unfunded	\$ 27,440,000	\$ -	Unfunded

\*Future UTP Minimum Funding Amount

- A. Project length was reduced on this CSJ and US 281 was broken into more phases. Deauthorized \$117,220,000 to place on the other phases of US 281
- B. Deauthorized CAT 4 and CAT 12 funds on this project to place on CSJs 0255-06-074 and 0255-06-07
- C. Removed all Cat 4 Funding and moved it to CSJ 0327-05-041. Removed Cat 12 and moved it to CSJ 0327-05-041

Total Approved	\$ 605,079,572	Total Approved	\$ 601,484,216
Fully Funded	5	Fully Funded	8
Partially Funded	1	Partially Funded	1
Unfunded	14	Unfunded	11

## 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
- Redesigned reporting for Interoperability
- Account migration to Prepaid accounts
- New interfaces with InfoSend (print & mail), Interop Systems, and Collections

**Vendors:**  
TollPlus, LLC

### CC Intl Bridge Toll Collection System

- Estimated Go Live – TBD
- 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

**Vendors:**  
TollPlus, LLC  
A to Be, LLC  
Etransit – (sub to A to Be, LLC)

### CC Parks User Fee Collection System

- Estimated Go Live - TBD
- 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

**Vendors:**  
TollPlus, LLC  
A to Be, LLC  
Etransit – (sub to A to Be, LLC)

## 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.
- Estimated project cost: \$5 Million
- **SUBSTANTIAL COMPLETION: JANUARY 2023**

### 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: \$2 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
- Estimated project cost: \$0.5 Million

### 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
  - **\$21 M**
- Old Alice Road
  - **\$ 17.75 M**
- West Rail Blvd.
  - **\$7.5 M**

**\$50 Million in Locally  
Developed Shovel Ready  
Projects.**

### Projects in Design

- East Loop
  - **\$100 M**
- FM 509 Extension
  - **\$9 M**
- Whipple Rd.
  - **\$6M**
- Morrison Road Project
  - **\$17M**
- South Parallel Corridor Ph. III
  - **\$10 M**
- South Parallel Corridor Ultimate 5 Lane
  - **\$30 M**
- West Rail Blvd.
  - **\$7.5 M**
- Misc. Projects

**\$180 Million in Locally Developed Shovel  
Ready Projects.**

### Projects In Development

- US 77 / I69E
  - **\$300M**
- SPI 2<sup>nd</sup> access
  - **\$500M**
- Outer Parkway
  - **\$200M**
- Flor de Mayo International Bridge
  - **\$40M**
- I69 Connector
  - **\$160M**
- US 281 Connector
  - **\$140M**

**\$1.34 Billion  
Planning Phase**

**14 CCRMA Projects Currently included in the TxDOT Border Master Plan**