Cameron County Project Status Update December 15, 2022





PLAN LEGEND PROPOSED EAST LOOP

PROPOSED SOUTH PORT PROPOSED BRIDGE

South Port Connector CSJ: 0921-06-288





Design





ROW & Utilities:





Funding



Complete

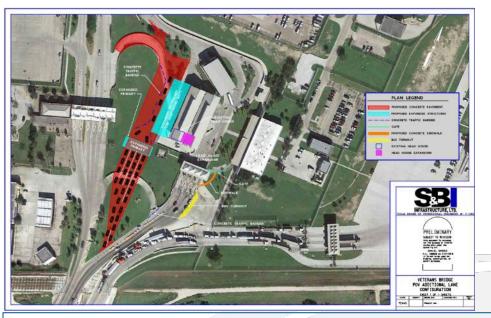


SCALE: 1/1=3000'

BROWNSVILLE CAMERON COUNTY SOUTH PORT CONNECTOR



Veterans POV Expansion CSJ: 0921-06-313



- 1 Environmental
- Preliminary
 Engineering
- 3 ROW & Utilities:
- 4 Design
- 5 Funding

Recent Activity:

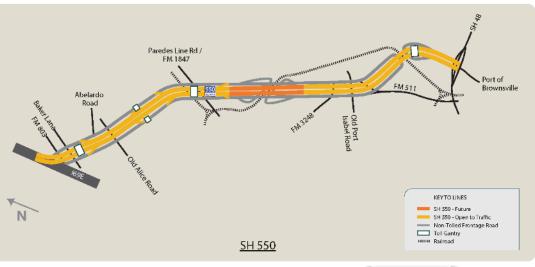
Under Construction-15% Complete

Under Construction



SH 550 GAP 2 Project

CSJ: 0684-01-068



1 Environmental



2 Preliminary Engineering



ROW & Utilities:



4 Design

95% PS&E Completed

5

Funding



Recent Activity:

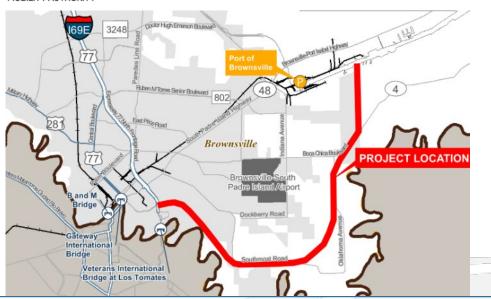
- Included in Border Master Plan- High Impact Project
- ROW in Place / Utilities Adjusted
- Environmental Re Evaluation Underway
- PS&E-95% complete
- Funding: \$23 Million in CAT 7 Available for Construction

Shovel Ready

7



East Loop CSJ: 0921-06-315



1 Environmental 80% complete

Preliminary Engineering



3 ROW & Utilities: In Process

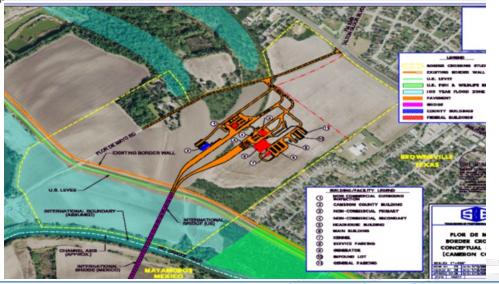
Design 60%

5 Funding Partially Funded

- Included in Border Master Plan- High Impact Project
- USFWS Land Swap Agreement FONSI Issued
- Environmental Documents are 80% complete
- 60% PS&E Complete
- 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



- 1 Environmental Underway
- Preliminary
 Engineering Underway
- 3 ROW & Utilities:



- 4 Design Pending
- 5 Funding Pending

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



Free Trade Bridge



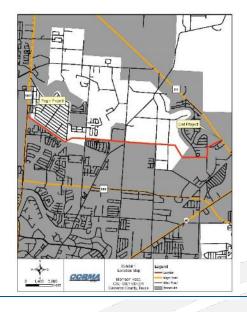
- CBP/GSA Final DAA Underway
- Design is 100% Complete
- Utilizing Local funds
- Letting January 2023
- Funding: \$1.5 Million Available



- Preliminary
 Engineering
- 3 ROW & Utilities:
- 4 Design
- 5 Funding



Morrison Road CSJ: 0921-06-291



- 1 Environmental Underway
- Preliminary
 Underway
 Engineering
- 3 ROW & Utilities: Pending
- 4 **Design** Pending
- 5 Funding

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- Included in Border Master Plan- High Impact Project
- Environmental and Schematic are under development
- Preliminary Coordination with City and Drainage / District Underway
- Functional Classification under review by FHWA
- 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



- Included in Border Master Plan- Medium Impact Project
- 100% PS&E complete
- Virtual Public Meeting Held August 11, 2020
- ROW 100% in place, Utilities to be Adjusted
- Funding: \$20 Million Available in CAT 7 Funds



FM 509 CSJ: 0921-06-254



- 1 Environmental Pending
- Preliminary Pending
 Engineering
- 3 ROW & Utilities: Pending
- 4 Design Pending
- 5 Funding



- 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



Dana Road CSJ: 0921-06-330

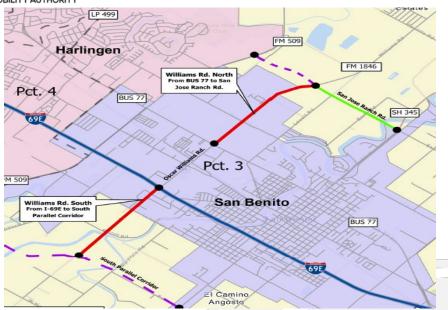


- 1 Environmental Pending
- Preliminary
 Engineering Underway
- 3 ROW & Utilities:
- 4 Design Pending
 - 5 Funding

- ILA with City of Brownsville approved to add Dana Road Bridge Rehabilitation to project.
- New EDC Rates-Savings of \$1.4M
- Schematic 40%
- Funding: \$16 Million Available in CAT 7 for Construction

RMA CAMERON COUNTY REGIONAL MOBILITY AUTHORITY

FM 1846-Williams Road



- 1 Environmental Pending
- Preliminary
 Underway
 Engineering
- 3 ROW & Utilities: Pending
- 4 Design Pending
- 5 **Funding** Pending

- 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



SPI 2nd Access CSJ: TBD

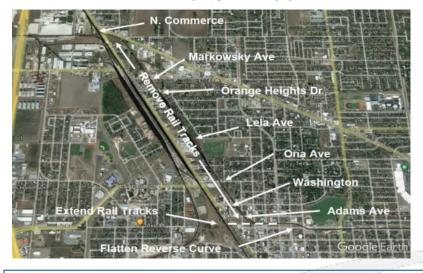


- 1 Environmental Underway
- Preliminary
 Underway
 Engineering
- 3 ROW & Utilities: Pending
- 4 Design Pending
- 5 Funding Pending

- Included in Border Master Plan- Medium Impact Project
- Recently redesignated to a Non-Tolled project development strategy
- Using Local Funds to Complete Environmental Phase



Harlingen Rail Improvements Project FR-CRS-21-002



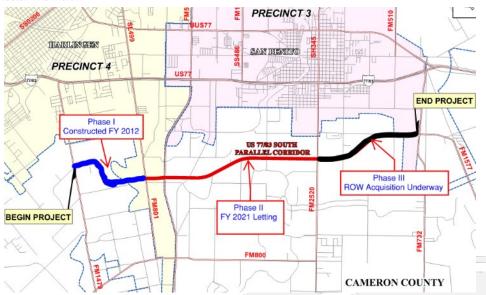
- Partnership between: CCRMA, Cameron County, and City of Harlingen
- Project Scope: Eliminate certain railroad-street crossings
- Limits: N. Commerce street S. of US 77 Sunshine to Adams Avenue
- Using Federal & Local funds to complete Environmental Phase
- Using Federal & Local funds to complete Design
- Funding: \$5.6 Million Available for Construction

- 1 Environmental Pending
- Preliminary
 Pending
 Engineering
- 3 ROW & Utilities:
- 4 **Design** Pending
 - 5 Funding



S. Parallel Corridor Phase II

CSJ: 0921-06-252



- 1 Environmental
- Preliminary Engineering
- 3 ROW & Utilities:
- 4 Design
- 5 Funding

Recent Activity:

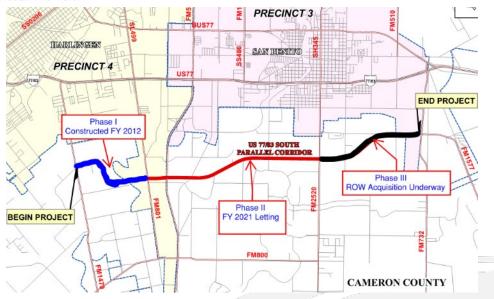
- Included in Border Master Plan- Medium Impact Project
- 50% complete

Under Construction



S. Parallel Corridor Phase III

CSJ: 0921-06-257



1 Environmental



2 Preliminary Engineering



3 ROW & Utilities: - Underway

4 **Design** - Underway

Funding - Pending

- 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



US 281 Connector



- 1 Environmental Pending
- Preliminary
 Pending
 Engineering
- 3 ROW & Utilities: Pending
- 4 Design Pending
- 5 Funding Pending

- 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:



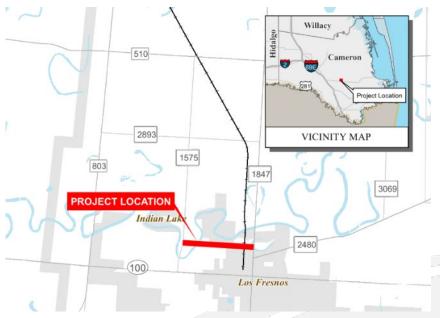
- 1 Environmental Underway
- Preliminary Underway Engineering
- 3 ROW & Utilities:
- 4 **Design** 95%
- 5 Funding

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- 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



Whipple Road CSJ: 0921-06-292



- 1 Environmental Underway
- Preliminary Underway Engineering
- 3 ROW & Utilities:
- 4 **Design** Pending
- 5 Funding

- Construction 100% Funded in 2021 UTP Letting 2029
- DCC held on September 14, 2020
- Schematics at 90%
- Environmental at 75%
- Funding: \$4.5 Million Available in CAT 7 Funds



FM 1847 CSJ: 0921-06-325



- 1 Environmental Underway
- Preliminary
 Underway
 Engineering
- 3 ROW & Utilities:
- 4 **Design** Pending
- 5 Funding

- Revised limits: Resaca Retreat Dr. to First St.
- Schematics at 90%
- Environmentally Cleared (CE) 8/16/2022
- PS&E at 60%
- Funding: \$390,000 Available for Construction

RMA CAMERON COUNTY REGIONAL

U.S. 77 – 169E Plan

Fully Funded by TxDOT - 2021 UTP



	#	CSJ	CSJ HWY		Limits	Description	ESI CUNSI	ESI IUIAL	MILES	FUNDING STATUS ⁵	LET YEAR
١.	_				COST (M)	COST ³					
ı	1	0327-02-055	US 77	4D+	KENEDY/KLEBERG COUNTY LINE to 0.71 MILES N. OF LA PAR- RA AVE.	Interstate Designation	\$23.3	\$28.0	TBD	Unfunded	2025
I	2	0327-02-056	US 77	4D+	0.87 MILES S. OF LA PARRA AVE. to 8 MILES S. OF LA PARRA AVE.	Interstate Designation	\$66.9	\$80.3	7.1	Full	2026
4	4	0327-03-048	US 77	4D+	8 MILES S. OF LA PARRA AVE to 9.6 MILES N. OF NORIAS RD.	Interstate Designation	\$60.4	\$72.5	12.5	5 Full	2026
	6	0327-04-037	US 77	4D+	9.6 MILES NORTH OF NORIAS RD to NORIAS RD.	Interstate Designation	\$84.6	\$101.5	9.6	Full	2024
	8	0327-05-041	US 77	4D+	NORIAS RD to 1.34 MILES N OF WILLACY/KENEDY COUNTY LINE	Interstate Designation	\$108.3	\$130.0	11.6	Partial	2024
ı	10	0327-05-043	US 77	4D+	1.34 MILES N OF WILLACY/KENEDY COUNTY LINE to 1.19 MILES S OF CRYSTAL GATE/NORIAS DI	Construct Main lanes & Overpasses	\$24.5	\$29.4	3.5	Unfunded	2035
11	11	0327-05-042	US 77	4D+	1.34 MILES N OF WILLACY/KENEDY COUNTY LINE to WILLACY/KENEDY COUNTY LINE	Construct Main lanes & Overpasses (Under Construction; Completion date Nov. 2020)	\$7.2	\$8.6	1.3	Full	2018
	12	0327-10-062	US 77	4D+	WILLACY/KENEDY COUNTY LINE to 0.93 MILES S OF WILLACY/KENEDY C.L.	Construct Main lanes & Overpasses (Under Construction; Completion date Nov. 2020)	\$8.2	\$9.9	0.9	Full	2018
13 15		0327-10-057	US 77	4D+	0.93 MILES S OF WILLACY/KENEDY COUNTY LINE to BUSINESS 77	Construct Main lanes & Overpasses (Under Construction; Completion date Nov. 2020)	\$22.7	\$27.2	4	.0 Full	2017
		0684-01-068	SH 550	4D+	.203 MILES S OF FM 1847 to 1.13 MILES SE OF UPRR OVRPSS AT FM 3248	Construct New Toll Road	\$17.3	\$20.8	3	.9 Full	2022
_							\$4.00E.0	\$4 200 2	100	•	

Included in Border Master Plan



U.S. 77 – I69E Plan Fully Funded by TxDOT - 2021 UTP



#	CSJ	HWY	Current XS2	Limits	Description	EST CONST	EST TOTAL	MILES	FUNDING STATUS ⁵	LET YEAR
2	0371-03-090	US 77	4CTL, 4D+	N OF REFUGIO to S OF REFUGIO (RELIEF ROUTE)	Construct New Roadway Lanes	\$360.0	\$432.0	10.1	Unfunded	2029
3	0371-03-130	US 77	4D+	S OF REFUGIO RR to S OF WOODSBORO	Convert Non-Freeway	\$70.0	\$84.0	4.1	Unfunded	2029
4	0371-04-062	US 77	4D+	CHILTIPIN CREEK BR (CONTROL BREAK) to BUSINESS NORTH (SINTON)	Convert Non-Freeway	\$40.0	\$48.0	2.9	Full	2024
5	0372-01-101	US 77	4D+	BUSINESS SOUTH (SINTON) to CHILTIPIN CREEK BR (CONTROL BREAK) $$	Convert Non-Freeway	\$40.0	\$48.0	2.9	Full	2024
6	0372-01-109	US 77	4D+	NORTH OF ODEM to BUSINESS SOUTH (SINTON)	Convert Non-Freeway	\$60.0	\$72.0	2.2	Unfunded	2029
7	0372-01-106	US 77	4D+	IH 37 AND INTERCHANGE to SOUTH OF ODEM	Convert Non-Freeway	\$127.5	\$153.0	4.3	Full	2028
12	0102-02-101	US 77	4D+	NORTH OF FM 2826 to SOUTH OF CR 28 (CONTROL BREAK)	Construct Main Lanes, Frontage Roads And Structures	\$12.7	\$15.2	2.4	Full	2018
13	0102-16-001	US 77	NA	CR 28 to CR 16	Construct New Roadway Lanes	\$82.4	\$98.9	5.1	Full	2018
14	0102-03-082	US 77	4D+	CR 16 to SOUTH OF FM 3354	Convert Non-Freeway	\$23.2	\$27.9	2.9	Full	2018
15	0102-03-087	US 77	4D+	CR 4 to FM 70	Construct Ramps	\$9.0	\$10.8	2.0	Full	2021
16	0102-04-099	US 77	4D+	FM 1356 to CR 2130	Convert Non-Freeway	\$55.2	\$66.3	3.4	Full	2020
17	0102-04-097	US 77	4D+	CR 2130 to 1.5 MILES N. OF SH 285	Convert Non-Freeway	\$115.0	\$138.0	8.6	Full	2022
19	0327-09-002	US 77	NA	1.5 MILES N. OF SH 285 INTERSECTION to KENEDY/KLEBERG COUNTY LINE	Construct New Roadway Lanes	\$110.0	\$132.0	4.0	Full	2024

Included in Border Master Plan



U.S. 77/I69E PROJECTS

CSJ	COUNTY	MILES	LIMITS	DESCRIPTION	AMOUNT AUTHORIZED IN THE 2023 UTP	UPDATED ESTIMATE (including inflation)	ADDITIONAL AMOUNT TO BE REQUESTED IN 2024 UTP	STATUS	UNDER DEVELOPMENT BY:
US 77 - from IH 37 to	H 37 to North of Refugio								
0372-01-106	San Patricio	43	IH 37 and Interchange to FM 1945	Upgrade to Interstate design standards	\$25.1M Cat 4R \$120M To Be Determined	\$593.6M	\$568.5M	-Route Featibility Study underway (approx. 60% complete) -Included in 2023 UTP Project List (FY 2027-2032 let date range)	
0371-04-062 0372-01-101	San Patricio	5.8	BU 77T South of Sinton to BU 77T North of Sinton	Upgrade to Interstate design standards	\$123.2 M	\$123.2 M	No change	-Environmental and Engineering Studies completed, PS&E underway (<30%) -Anticipate ROW acquisition to begin 2023 -Included in 2023 UTP Project List (FY 2023-2026 let date range)	ENV, Design, & PS&E by: HDR, Inc.
0371-04-063 0371-03-129	San Patricio / Refugio	15.0	BU 77T North of Sinton to South of Woodsboro	Upgrade to Interstate design standards		\$190 M		-Not started	
0371-03-130 0371-03-090	Refugio	15.0	South of Woodsboro to North of Refugio	Upgrade to Interstate design standards with Relief Route at Refugio	\$463.68 M	\$463.68 M	No change	-Route Feasibility completed -Environmental/Schematic Process Underway (approx. 30%) -Included in 2023 UTP Project List (FY 2027-2032 let date range)	ENV & Design by: Michael Baker International
			40.1					\$1,202 M	
US 77 - from IH 37 to	o South of Rivera								
	Nueces	7.8	IH 37 to south of FM 2826					-Designated and signed I 69E	
0102-02-101 0102-16-001 0102-03-082	Nueces	8.5	South of FM 2826 to FM 3354	Upgrade to Interstate design standards with Relief Route at Driscoll				-Under construction - anticipate completion Spring 2023 -Low Bid = \$118M	Contractor: Zachry Construction
	Nueces / Kleberg	12	FM 3354 to FM 1356					-interstate Designation pending completion of Driscoll Relief Route project	
0102-04-099	Kleberg	3.4	FM 1356 to CR 2130	Upgrade to Interstate design standards				-Under construction - anticipate completion Winter 2024/Spring 2025 -Low Bid = 559M	Contractor: Bay, Ltd.
0102-04-097	Kleberg	8.7	CR 2130 to 1.5 Miles North of SH 285	Upgrade to Interstate design standards				-Under construction - anticipate completion Summer 2028 -Low Bid = \$176.77M	Contractor: Anderson Columbia Co., Inc.
0327-09-002	Kleberg	40	1.5 Miles North of SH 285 to Kenedy County Line	Upgrade to Interstate design standards with Relief Route at Riviera	\$127.68 M	\$177.7M	SSOM	-Environmentally clear -ROW acquisition underway -Construction plass under development -Included in 2023 UTP Project List (PY 2027-2022 let date range)	PS&E by: TxDOT In-house
			44.5					\$477 M	





U.S. 77 – I69E Construction in Progress









U.S. 77 – I69E Construction in Progress











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 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

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 / 169E
 - \$300M
- SPI 2nd 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



2024 UTP Requests

- 1. East Loop Fully Fund (RGVMPO has allocated \$20M in CAT 7) TxDOT has \$6 Million
- 2. SPI 2nd Causeway Construction Funding in Outer Years/Development Authority
- 3. U.S. 77 Funds to Complete Construction of all Remaining Segments/State Wide Development Authority
- 4. Williams Road (North) CAT 2 Funds
- 5. FM 509 (Business 77 North to FM 508) CAT 2 Funds



88th LEGISLATIVE SESSION AGENDA

- 1. Transportation Funding
- 2. Overweight Corridor (Cameron/Hidalgo)
- 3. CDA's (Toll Projects)
- 4. SPI 2nd Causeway/East Loop/Outer Parkway Funding
- 5. Toll Related Operation Issues/Other Toll Road Authorities
- 6. Habitual Violators Legislation
- 7. Scofflaw/Vehicle Registration Denial

