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*District Engineer, TxDOT*

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Eduardo Calvo, AICP

*Executive Director*

10/22/2021

Mr. Tomas Trevino  
District Engineer  
TxDOT-El Paso District  
13301 Gateway Blvd. West  
El Paso, TX 79928-5410

**RE: Revision to the 2021-2024 Destino Improvement Program (TIP) for inclusion in the 2021-2024 Statewide Transportation Improvement Program (STIP).**

Dear Mr. Trevino:

Enclosed is the TIP page for inclusion into the 2021-2024 STIP, Destino 2045 Metropolitan Transportation Plan (MTP), Amended Destino 2045 MTP and the Destino 2021-2024 TIP. The Transportation Policy Board (TPB) approved the amendments to the Destino 2045 MTP, Amended Destino 2045 MTP and Destino 2021-2024 TIP at the August 20, 2021 and October 22, 2021 meetings.

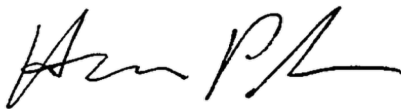
**Highway Projects:**

1. Deprogram the Playa Drain Shared Used Path (Whittier to Elvin) 2021 (MPO ID: E404X/CSJ 0924-06-602) project using CAT 9 TASA funds in Fiscal Year 2021
2. Deprogram the Passmore Road Shared-Use Path (MPO ID: E503X/CSJ 0924-06-604) project using CAT 9 TASA funds in FY 2022
3. Deprogram the Ysleta Middle School SRTS (MPO ID: E506X/CSJ 0924-06-618) project using CAT 9 SRTS (TXDOT) funds in FY 2022
4. Deprogram the Tornillo South Sidewalks/SUP (MPO ID: E504X /CSJ 0924-06-616) project using CAT 9 TASA (TXDOT) funds in FY 2022
5. Deprogram the Tornillo North Sidewalks/SUP MPO ID: E505X/CSJ 0924-06-617) project using CAT 9 TASA (TXDOT) funds in FY 2022
6. Program the ITS Infra. @Zaragoza/BOTA POE (ON-SYS) (MPO ID: S502X/CSJ 0924-06-620) project using \$14,000,000 from CAT 11 BSIF funds in FY 2022 per Rider 44
7. Program the ITS Infra. @Zaragoza/BOTA POE (OFF-SYS) (MPO ID: S501X/CSJ 0924-06-619) project using \$18,000,000 CAT 3 Texas Mobility Fund (TMF) funds in FY 2023 per Rider 44
8. Program the ELP Safety Service Patrol-HERO (MPO ID: M091X/CSJ 0924-06-652) project using \$2,453,146 CAT 7 STP MM funds in FY 2022\*

9. Program the Spur 320 PH I (BU 54 to Railroad Dr) (MPO ID: P201B-CAP/CSJ 0665-02-002) project using \$10,497,532 of CAT 2 funds and \$10,000,000 of Rider 11 B funds in FY 2023\*

The Transportation Project Advisory Committee (TPAC) meeting and the Transportation Policy Board (TPB) meetings were used as open forums for the MPO public involvement process and these meetings were advertised in local newspapers.

Sincerely,



Harrison Plourde, AICP  
Assistant Director

Enclosures

cc: Eddie Valtier, TxDOT-El Paso  
Raul Ortega, TxDOT-El Paso  
Marty Boyd, TxDOT-El Paso  
Art Estrada, TxDOT-El Paso  
Thelma Ramirez, TxDOT-El Paso

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
TX DIST. 24	EP	0924-06-602	CS	C,E	El Paso	COEP	\$0

**TIP PROJECT NAME:** Playa Drain Shared Used Path (Whittier to Elvin) 2021

**LIMITS FROM:** Whittier Dr.

**LIMITS TO:** Elvin Way

**TIP DESCRIPTION:** Playa Drain Shared Used Path (Whittier to Elvin) 2021: The project consists of a shared used path with shade trees, vegetation, and other amenities

**REMARKS:** Deprogram from D2045 MTP, amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2021.-Exempt

**REVISION DATE:** 11/2021

**MPO PROJECT ID:** E404X

**MTP REFERENCE:** E404X

**FUNDING CATEGORY:** Cat 9

**DEPROGRAMMED FROM: FY 2021**

**PROJECT HISTORY:**

Program into amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2021.-Exempt

Total Project Cost Information:		Authorized Funding by Category/Share							
Preliminary Engineering:	\$0	Cost of Approved Phases:  \$0		Federal Share	State Share	Regional Share	Local Share	Lcl Contribution	Total Share
Right Of Way:	\$0		Cat 9TAP TASA	\$0	\$0	\$0	\$0	\$0	\$0
Construction:	\$0		Cat -	\$0	\$0	\$0	\$0	\$0	\$0
Construction Engineering:	\$0								
Contingencies:	\$0		Fund by Share	\$0	\$0	\$0	\$0	\$0	\$0
Indirects:	\$0								
Bond Financing:	\$0								
Potential Change Order:	\$0								
<b>Total Project Cost:</b>	<b>\$0</b>								

**PROJECT AMENDMENT HISTORY**

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
11/2019	2021	10/2019	Amend the D2045 MTP, D19-23 TIP, 19-22 STIP to program in FY 2021-Exempt
07/2020	2021	05/2020	Program into amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2021.-Exempt
11/2021	2021	08/2021	Deprogram from D2045 MTP, amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2021.-Exempt

'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
TX DIST. 24	EP	0924-06-604	CS	C,E	Socorro	Socorro	\$0
<b>TIP PROJECT NAME: Passmore Road Shared-Use Path</b>					REVISION DATE:	11/2021	
LIMITS FROM:	Franklin Canal at Passmore Road				MPO PROJECT ID:	E503X	
LIMITS TO:	Upper Clint Lateral at Passmore Road				MTP REFERENCE:	E503X	
TIP DESCRIPTION:	Passmore Road Shared-Use Path: A 12-foot shared-use path along Passmore Road for bicyclists and pedestrians.				FUNDING CATEGORY:	CAT 9 TASA	
REMARKS:	Deprogram from D2045 MTP, amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022-Exempt						

**DEPROGRAMMED FROM: FY 2022**

PROJECT HISTORY:

Program into amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022-Exempt

Total Project Cost Information:		Authorized Funding by Category/Share								
Preliminary Engineering:	\$0	Cost of Approved Phases:	Cat 9	CAT 9 FLEX TASA	Federal Share	State Share	Regional Share	Local Share	Lcl Contribution	Total Share
Right Of Way:	\$0				\$0	\$0	\$0	\$0	\$0	\$0
Construction:	\$0		Fund by Share		\$0	\$0	\$0	\$0	\$0	\$0
Construction Engineering:	\$0				\$0	\$0	\$0	\$0	\$0	\$0
Contingencies:	\$0				\$0	\$0	\$0	\$0	\$0	\$0
Indirects:	\$0				\$0	\$0	\$0	\$0	\$0	\$0
Bond Financing:	\$0	\$0								
Potential Change Order:	\$0									
Total Project Cost:	\$0									

PROJECT AMENDMENT HISTORY

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
02/2020	2022	12/2019	Amend the D2045 MTP, D19-23 TIP, 19-22 STIP to program in FY 2022. Exempt
07/2020	2022	05/2020	Program into amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022-Exempt
11/2021	2022	08/2021	Deprogram from D2045 MTP, amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022-Exempt
'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date			

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
TX DIST. 24	EP	0924-06-617	CS	C,E	El Paso	County EP	\$0
<b>TIP PROJECT NAME: Tornillo North Sidewalks/SUP</b>					REVISION DATE:	11/2021	
LIMITS FROM:	Drake St, Los Coyotes Dr. and Oil Mills Rd.				MPO PROJECT ID:	E505X	
LIMITS TO:	Various County Streets/roadways				MTP REFERENCE:	E505X	
TIP DESCRIPTION:	Tornillo North Sidewalks/SUP: Design and Construction of new sidewalks 5 ft wide, driveways, striping, crosswalks and 24 ADA Ramps. along different streets at Tornillo, TX.				FUNDING CATEGORY:	CAT 9 TASA (TXDOT)	
REMARKS:	Deprogram from D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022-Exempt						

**DEPROGRAMMED FROM: FY 2022**

PROJECT HISTORY:

Program into the Amended D2045 MTP, D21-24 TIP and 21-24 STIP-EXEMPT. Tornillo North Sidewalks and Inkind = \$237,385

Total Project Cost Information:			Authorized Funding by Category/Share									
Preliminary Engineering:	\$0	Cost of Approved Phases:	Cat	9TAP	TASA (TXDOT )	Federal Share	State Share	Regional Share	Local Share	Lcl Contribution	Total Share	
Right Of Way:	\$0					\$0	\$0	\$0	\$0	\$0	\$0	
Construction:	\$0		Fund by Share					\$0	\$0	\$0	\$0	\$0
Construction Engineering:	\$0							\$0	\$0	\$0	\$0	\$0
Contingencies:	\$0		\$0	\$0	\$0	\$0	\$0	\$0				
Indirects:	\$0											
Bond Financing:	\$0											
Potential Change Order:	\$0											
Total Project Cost:	\$0											

PROJECT AMENDMENT HISTORY

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
05/2020	2022	04/2020	Program into the D2045 MTP, D19-23 TIP and 19-22 STIP-EXEMPT. 2019 TA/SRTS state-selected; Commission approved 1/30/20 MO 115662
07/2020	2022	05/2020	Program into the Amended D2045 MTP, D21-24 TIP and 21-24 STIP-EXEMPT. Tornillo North Sidewalks and Inkind = \$237,385
11/2021	2022	08/2021	Deprogram from D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022
'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date			

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
TX DIST. 24	EP	0924-06-616	CS	C,E	El Paso	County EP	\$0
<b>TIP PROJECT NAME: Tornillo South Sidewalks/SUP</b>					REVISION DATE:	11/2021	
LIMITS FROM:	Cobb Ave, Florinda Dr., Linda Dr., Florella Dr., 2nd St. and 3rd. St.				MPO PROJECT ID:	E504X	
LIMITS TO:	Various County streets/roadways				MTP REFERENCE:	E504X	
TIP DESCRIPTION:	Tornillo South Sidewalks/SUP: Design and Construction of new sidewalks 5 ft wide, new 12 ft wide Shared Use Path (SUP), driveways, striping, crosswalks and 28 ADA Ramps along different streets at Tornillo, TX.				FUNDING CATEGORY:	CAT 9 TASA (TXDOT)	
REMARKS:	Deprogram from D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022						

DEPROGRAMMED FROM: FY 2022

PROJECT HISTORY:

Program into the Amended D2045 MTP, D21-24 TIP and 21-24 STIP-EXEMPT. Tornillo South Sidewalk/SUP and Inkind = \$255,825

Total Project Cost Information:			Authorized Funding by Category/Share						
Preliminary Engineering:	\$0	Cost of Approved Phases:	Cat 9TAP TASA (TXDOT)	Federal Share	State Share	Regional Share	Local Share	Lcl Contribution	Total Share
Right Of Way:	\$0			\$0	\$0	\$0	\$0	\$0	\$0
Construction:	\$0								
Construction Engineering:	\$0								
Contingencies:	\$0								
Indirects:	\$0	\$0	Fund by Share	\$0	\$0	\$0	\$0	\$0	\$0
Bond Financing:	\$0								
Potential Change Order:	\$0								
Total Project Cost:	\$0								

PROJECT AMENDMENT HISTORY

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
05/2020	2022	04/2020	Program into the Amended D2045 MTP, D21-24 TIP and 21-24 STIP-EXEMPT. 2019 TA/SRTS state-selected; Commission approved 1/30/20 MO 115662
07/2020	2022	05/2020	Program into the Amended D2045 MTP, D21-24 TIP and 21-24 STIP-EXEMPT. Tornillo South Sidewalk/SUP and Inkind = \$255,825
11/2021	2022	08/2021	Deprogram from D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022
'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date			

TX DIST. 24	EP	0924-06-618	CS	C,E	El Paso	COEP	\$0
<b>TIP PROJECT NAME: Ysleta Middle School SRTS</b>					REVISION DATE:	11/2021	
LIMITS FROM:	Elvin Way from Alameda; Independence Dr from Elvin; Playa Lateral from Elvin Way				MPO PROJECT ID:	E506X	
LIMITS TO:	Elvin Way to Victor; Independence Dr to Jesuit Dr; Playa Lateral to Jesuit Dr.				MTP REFERENCE:	E506X	
TIP DESCRIPTION:	YsletaMiddleSchoolSRTS:InstallationOfSchoolZoneFlashersAlongIndependenceDrive,ADA Ramps@MultipleLocations&SchoolZoneSignsWillBeUpgradedToMeetMUTCDStandards@YMS.BikeLanes@ElvinWayBetweenAlameda&VictorLane&Hike&BikeTrailAmongPlayaLateralBetweenElvin&JesuitDr				FUNDING CATEGORY:	CAT 9 SRTS (TXDOT)	
REMARKS:	Deprogram from D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022						

DEPROGRAMMED FROM: FY 2022

PROJECT HISTORY:

Program into the Amended D2045 MTP, D21-24 TIP and 21-24 STIP-EXEMPT. 2019 TA/SRTS state-selected; Commission approved 1/30/20 MO 115662

Total Project Cost Information:			Authorized Funding by Category/Share						
Preliminary Engineering:	\$0	Cost of Approved Phases:	Cat 9TAP SRTS (TXDOT)	Federal Share	State Share	Regional Share	Local Share	Lcl Contribution	Total Share
Right Of Way:	\$0			\$0	\$0	\$0	\$0	\$0	\$0
Construction:	\$0								
Construction Engineering:	\$0								
Contingencies:	\$0								
Indirects:	\$0	\$0	Fund by Share	\$0	\$0	\$0	\$0	\$0	\$0
Bond Financing:	\$0								
Potential Change Order:	\$0								
Total Project Cost:	\$0								

PROJECT AMENDMENT HISTORY

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
5/2020	2022	04/2020	Program into the D2045 MTP, D19-23 TIP and 19-22 STIP
07/2020	2022	05/2020	Program into the Amended D2045 MTP, D21-24 TIP and 21-24 STIP-EXEMPT. 2019 TA/SRTS state-selected; Commission approved 1/30/20 MO 115662
11/2021	2022	08/2021	Deprogram from D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP in FY 2022
'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date			

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOY COST
TX DIST. 24	EP	0924-06-620		C,E	El Paso	COEP	\$14,000,000
<b>TIP PROJECT NAME: ITS Infra. @Zaragoza/BOTA POE (ON-SYS)</b>					REVISION DATE:	11/2021	
LIMITS FROM:	At Bridge of the Americas, 1 mile north, south, east, and west of I-10 at US 54 interchange				<b>MPO PROJECT ID:</b>	<b>S502X</b>	
LIMITS TO:	At Zaragoza Port of Entry, along I-10, 1 mile east and west of Loop 375 interchange, along Loop375 from Padres Drive to 1 mile north of I-10 interchange.				MTP REFERENCE:	S502X	
TIP DESCRIPTION:	ITS Infra. @Zaragoza/BOTA POE (ON-SYS): The Design, Construction, and Installation of Intelligent Transportation Systems (ITS) at the Bridge of the Americas (BOTA) and Zaragoza Ports of Entry				FUNDING CATEGORY:	CAT 11 BSIF	
REMARKS:	Amend D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP to program in FY 2022 - Exempt						

Total Project Cost Information:			Authorized Funding by Category/Share									
Preliminary Engineering:	\$951,000	Cost of Approved Phases:  \$14,000,000	Cat 11	CAT 11 BSIF	Federal Share	State Share	Regional Share	Local Share	Lcl Contribution	Total Share		
Right Of Way:	\$0				\$11,200,000	\$2,800,000	\$0	\$0	\$0	\$14,000,000		
Construction:	\$13,000,000		Fund by Share				\$11,200,000	\$2,800,000	\$0	\$0	\$0	\$14,000,000
Construction Engineering:	\$0											
Contingencies:	\$0											
Indirects:	\$49,000											
Bond Financing:	\$0											
Potential Change Order:	\$0											
Total Project Cost:	\$14,000,000											

**PROJECT AMENDMENT HISTORY**

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
11/2021	2022	08/2021	Amend D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP to program in FY 2022 - Exempt
'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date			

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
TX DIST. 24	EP	0924-06-619		C,E	El Paso	COEP	\$18,000,000
<b>TIP PROJECT NAME: ITS Infra. @Zaragoza/BOTA POE (OFF-SYS)</b>					REVISION DATE:	11/2021	
LIMITS FROM:	At Bridge of the Americas, 1 mile north, south, east, and west of I-10 at US 54 interchange				<b>MPO PROJECT ID:</b>	<b>S501X</b>	
LIMITS TO:	At Zaragoza Port of Entry, along I-10, 1 mile east and west of Loop 375 interchange, along Loop375 from Padres Drive to 1 mile north of I-10 interchange.				MTP REFERENCE:	S501X	
TIP DESCRIPTION:	ITS Infra. @Zaragoza/BOTA POE (OFF-SYS): The Design, Construction, and Installation of Intelligent Transportation Systems (ITS) at the Bridge of the Americas (BOTA) and Zaragoza Ports of Entry				FUNDING CATEGORY:	CAT 3 TMF	
REMARKS:	Amend D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP to program in FY 2023 - Exempt						

Total Project Cost Information:			Authorized Funding by Category/Share								
Preliminary Engineering:	\$2,650,000	Cost of Approved Phases:	Cat	3TMF	Texas Mobility Fund	Federal Share	State Share	Regional Share	Local Share	Lcl Contribution	Total Share
Right Of Way:	\$0					\$0	\$18,000,000	\$0	\$0	\$0	\$18,000,000
Construction:	\$15,254,000										
Construction Engineering:	\$0										
Contingencies:	\$0										
Indirects:	\$96,000										
Bond Financing:	\$0	\$18,000,000		Fund by Share		\$0	\$18,000,000	\$0	\$0	\$0	\$18,000,000
Potential Change Order:	\$0										
Total Project Cost:	\$18,000,000										

**PROJECT AMENDMENT HISTORY**

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
11/2021	2023	08/2021	Amend D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP to program in FY 2022 - Exempt
'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date			

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
TX DIST. 24	EP	0924-06-652	VA	C	El Paso	TXDOT	\$2,453,146
TIP PROJECT NAME: ELP Safety Service Patrol-HERO					REVISION DATE:	11/2021	
LIMITS FROM:	Countywide				MPO PROJECT ID:	M091X	
LIMITS TO:	Along I-10, US 54, & LP 375				MTP REFERENCE:	M091X	
TIP DESCRIPTION:	ELP Safety Service Patrol-HERO: HIGHWAY EMERGENCY RESPONSE OPERATIONS (HERO)				FUNDING CATEGORY:	CAT 7 STP	
REMARKS:	Amend D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP to program in FY 2022 - Exempt						

Total Project Cost Information:			Authorized Funding by Category/Share									
Preliminary Engineering:	\$0	Cost of Approved Phases:  \$2,453,146	Cat 7	CAT 7 STP	Federal Share	State Share	Regional Share	Local Share	Lcl Contribution	Total Share		
Right Of Way:	\$0				\$1,962,517	\$490,629	\$0	\$0	\$0	\$2,453,146		
Construction:	\$2,453,146		Fund by Share				\$1,962,517	\$490,629	\$0	\$0	\$0	\$2,453,146
Construction Engineering:	\$0											
Contingencies:	\$0											
Indirects:	\$0											
Bond Financing:	\$0											
Potential Change Order:	\$0											
Total Project Cost:	\$2,453,146											

PROJECT AMENDMENT HISTORY

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
11/2021	2022	10/2021	Amend D2045 MTP, Amended D2045 MTP, D21-24 TIP and 21-24 STIP to program in FY 2022 - Exempt
'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date			



DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
TX DIST. 24	EP	0665-02-002	SS320	C	El Paso	TXDOT	\$20,497,532
<b>TIP PROJECT NAME: Spur 320 PH I (BU 54 to Railroad Dr)</b>					REVISION DATE:	11/2021	
LIMITS FROM:	BU 54 (Dyer Street)				MPO PROJECT ID:	P201B-CAP	
LIMITS TO:	Railroad Drive				MTP REFERENCE:	P201B-CAP	
TIP DESCRIPTION:	Spur 320 PH I (BU 54  Railroad Dr): SS320 Borderland Expressway Phase I Construct Frontage Roads and Intersections between BU54 (Dyer) to Railroad Drive				FUNDING CATEGORY:	CAT 2M, CAT 11B	
REMARKS:	Amend D2045MTP, Amended D2045MTP, D21-24 TIP to program in FY 2023. Phase I of CSJ 0924-06-136						

\*Project Sponsor paying for PE and/or ROW Costs, if any.

Total Project Cost Information:			Authorized Funding by Category/Share							
Preliminary Engineering:	\$2,500,000	Cost of Approved Phases:   <								

PROJECT AMENDMENT HISTORY

STIP Rev Date(s)	FY(s)	Note/Amend Date	Note/Amendment
11/2021	2023	10/2021	Amend D2045MTP, Amended D2045MTP, D21-24 TIP to program in FY 2023

'STIP Rev Date(s)' also refers to TIP Administrative Amendment (Local Revision) Date

Destino 2045 MTP Project List  
TX Highway and Roadway (FHWA and Local funds)

CSJ	Project ID	Project Name	Project Description	From	To	Network	Current Const. Cost / 2019-2045 Cost	Est. Const. Cost	Est. PE Cost	Est. ROW Cost	Current Project Cost/YOE	Sponsor	YOE (FY)
0924-06-542	M087A	Bicycle Connectivity Infrastructure Improvements Phase I	Construct bike facilities citywide to include: buffered bike lanes, conventional bike lanes, bike blvds, shared lane markings, and protected bike lanes.	Alabama from Atlas; Viscount from Montwood; Resler from Belvidere; High Ridge from Resler; Robinson from Oregon; Fort from Alabama; Los Angeles from Yandell	Alabama to Arizona; Viscount to Interstate Highway 10; Resler to Enid; High Ridge to Franklin Hills; Robinson to Virginia; Fort to Dyer; Los Angeles to Oregon	2020	\$1,259,914	\$1,259,914	\$240,345	\$0	\$1,500,260	COEP	2019
0924-06-548	E302X-1	Chamizal Neighborhood Pedestrian Enhancements Phase I	Construction of sidewalks, ADA pedestrian ramps and crosswalks. The purpose of the project is to provide connectivity to fix bus stop routes and rapid transit stops within neighborhood.	S. Luna St. from Alameda Ave; Pera Ave. from S. Luna St.; S. Grama St. from Alameda Ave.; E. San Antonio St. from S. Raynor St.; Findlay Ave from S. Piedras St.; S. Cebada St. from Findlay Ave.; S. Piedras St. from Findlay Ave.; E. Paisano Dr. from S. Piedras St.	S. Luna St. to Pera Ave; Pera Ave. to S. Copia St.; S. Grama St. to Pera St.; E. San Antonio St. to S. Copia St.; Findlay Ave to S. Cebada St.; S. Cebada St. to E. San Antonio St.; S. Piedras St. to Cypress Ave.; E. Paisano Dr to S. San Marcial St.	2020	\$736,678	\$736,678	\$277,022	\$0	\$1,013,700	COEP	2019
0924-06-539	C035X	Paso Del Norte (PDN) POE Roundabout	Design and construct a roundabout to accommodate 1 lane and parameters as described in the FHWA NCHRP Report 672, to include but not limited to concrete and asphalt roadway intersection, signage, markings and striping.	El Paso St. at 6th Ave.		2020	\$1,297,000	\$1,297,000	\$192,645	\$0	\$1,489,645	COEP	2019
0924-06-543	M087B	Bicycle Connectivity Infrastructure Improvements Phase II	Construct bicycle facilities citywide to include: buffered bike lanes, conventional bike lanes, bicycle boulevards, shared lane markings, and protected bicycle lanes.	Lomaland from Trawood; Pellicano from George Dieter; Trawood from Springwood; Tierra Este from RC Poe; Pendale from Yermoland	Lomaland to Pellicano; Pellicano to Lomaland; Trawood to Yarbrough; Tierra Este to Pebble Hills; Pendale to North Loop	2020	\$1,566,820	\$1,566,820	\$233,592	\$0	\$1,800,412	COEP	2020
0924-06-549	E302X-2	Chamizal Neighborhood Pedestrian Enhancements Phase II	Construction of sidewalks, ADA pedestrian ramps and crosswalks. The purpose of the project is to provide connectivity to fix route and rapid transit.	N. Eucalyptus St. from Magoffin Ave.; Palm St. from Texas Ave.; Myrtle Ave. from Willow St.; Poplar St. from Myrtle Ave.; Pera Ave. from S. Raynor St.; S. Raynor St. from Pera Ave.; Rivera Ave. from S. San Marcial St.; S. Estrella St. from Pera Ave.	N. Eucalyptus St. to Olive Ave.; Palm St. to S. Piedras St.; Myrtle Ave. to Poplar St.; Poplar St. to Basset Ave.; Pera Ave. to S. San Marcial St.; S. Raynor St. to Rivera Ave.; Rivera Ave. to S. Estrella St.; S. Estrella St. to Rivera Ave.	2020	\$716,107	\$716,107	\$256,723	\$0	\$972,830	COEP	2020
0924-06-544	T069X	Montana RTS Pedestrian Enhancements	Design and construction of pedestrian enhancements along the Montana RTS route to include installation of sidewalks and landscaping.	5 POINTS TRANSFER CENTER on Montana and Piedras	Far East Transfer Center at Edgemere and RC POE	2020	\$2,813,772	\$2,813,772	\$427,693	\$0	\$3,241,465	COEP	2020
0924-06-562	R307D	Central Business District Phase 4 (CBD 4)	St.ImprovementsOfCitysDtnwStsIncludes:CampbellKansas6thFatherRahm&Oregon.Kansas&CampbellConvertsTo2wayFrom8thToPaisano.Kansa includesLnRedufrom3to2FromFatherRahmTo8th.CampbellincludesLnReduFrom3to2FromPaisanoTo8th.BikeFacilitiesWillBeProvidedOnAllSts to iclude road diets	Central Business District; Various		2030	\$10,213,600	\$10,213,600	\$1,802,400	\$0	\$12,016,000	COEP	2021
0924-06-605	A429X-CAP	Rojas Dr Widening	Reconstruction and widening from 4 to 6 lanes	LP 375	Bill Burnett	2030	\$9,378,645	\$9,378,645	\$410,000	\$0	\$9,788,645	COEP	2021
0924-06-577	M090X	Bicycle Infrastructure Citywide	Construct bicycle facilities citywide to include: buffered bike lanes, conventional bike lanes, bicycle boulevards, shared lane markings, and protected bicycle lanes. The project will include, associated signage, wayfinding, striping, and intersection treatments	High Ridge from Resler; Ojo de Agua from Westwind; Sean Haggerty to US 54 (Patriot Freeway); Montwood from Yarbrough; Lomaland from Montwood; Pellicano from George Dieter; Peter Cooper from Pellicano; George Dieter from Vista del Sol; Pebble Hills from George Dieter	High Ridge to Franklin Hills; Ojo de Agua to Via Descanso; ; ; Montwood to Lee Trevino; Lomaland to Trawood; Pellicano to Loop 375; Peter Cooper to Missy Yvette Dr.; George Dieter to Montwood; Pebble Hills to Lisa Scherr	2030	\$4,795,780	\$4,795,780	\$814,643	\$0	\$5,610,423	COEP	2021
0924-06-570	M089A	Downtown Bicycle Improvements Phase I	Construct bike facilities downtown to include: buffered bike lanes, conventional bike lanes, bike boulevards, shared lane markings, & protected bike lanes. The project will include road diets, associated signage, wayfinding, striping, & intersection treatments.	Campbell from Missouri; El Paso from Sheldon; Main from Oregon; Mills from Sheldon; Missouri from Santa Fe; Myrtle from Stanton; San Antonio from Anthony; Sheldon from Santa Fe; Virginia to Mills; Magoffin from San Antonio	Campbell to Paisano; El Paso to Overland; Main to Campbell; Mills to Virginia; Missouri to Campbell; Myrtle to Campbell; San Antonio to Virginia; Sheldon to El Paso; Virginia to San Antonio; Magoffin to Virginia	2030	\$2,143,722	\$2,143,722	\$428,357	\$0	\$2,572,079	COEP	2022
0924-06-566	S301D	Traffic Management Center Upgrade Phase 1	The project includes the upgrade of the City of El Paso TMC&Traffic Signal controller equipment city wide. P1 is the design phase. P2 includes both design&construction.P3-5 are the implementation&construction of the design.	City of El Paso city limits.	City of El Paso city limits.	2030	\$0	\$0	\$3,421,422	\$0	\$3,421,422	COEP	2022
0924-06-620	S502X	ITS Infra. @Zaragoza/BOTA POE (ON-SYS)	The Design, Construction, and Installation of Intelligent Transportation Systems (ITS) at the Bridge of the Americas (BOTA) and Zaragoza Ports of Entry.	At Bridge of the Americas, 1 mile north, south, east, and	At Zaragoza Port of Entry, along I-10, 1 mile east and we	2032	\$14,000,000	\$14,000,000	\$0	\$0	\$14,000,000	COEP	2022
0924-06-619	S501X	ITS Infra. @Zaragoza/BOTA POE (OFF-SYS)	The Design, Construction, and Installation of Intelligent Transportation Systems (ITS) at the Bridge of the Americas (BOTA) and Zaragoza Ports of Entry.	At Bridge of the Americas, 1 mile north, south, east, and	At Zaragoza Port of Entry, along I-10, 1 mile east and we	2032	\$18,000,000	\$18,000,000	\$0	\$0	\$18,000,000	COEP	2023
0924-06-611	B201X-CAP	Sean Haggerty Dr Extension	Construct 4 lane bridge with ped and bike facilities from Nathan Bay to Dyer St.	Nathan Bay Dr	Dyer St	2030	\$21,281,630	\$21,281,630	\$1,170,000	\$0	\$22,451,630	COEP	2023
0924-06-566	S301E	Traffic Management Center Upgrade Phase 2	The project includes the upgrade of the City of El Paso TMC&Traffic Signal controller equipment city wide. P1 is the design phase. P2 includes both design&construction.P3-5 are the implementation&construction of the design.	City of El Paso city limits.	City of El Paso city limits.	2030	\$5,494,704	\$5,494,704	\$0	\$0	\$5,494,704	COEP	2023
0924-06-609	E112X	Border Highway West Shared Use Path	Project includes installation of an 11-foot asphalt pavement hike and bike trail with irrigated landscaping	Racetrack (2) interchange	Executive Center (2) interchange	2030	\$1,523,673	\$1,782,482	\$87,342	\$0	\$1,869,824	COEP	2024
0924-06-567	S301F	Traffic Management Center Upgrade Phase 3	The project includes the upgrade of the City of El Paso TMC&Traffic Signal controller equipment city wide. P1 is the design phase. P2 includes both design&construction.P3-5 are the implementation&construction of the design.	City of El Paso city limits.	City of El Paso city limits.	2030	\$4,771,259	\$4,771,259	\$0	\$0	\$4,771,259	COEP	2024
0924-06-568	S301G	Traffic Management Center Upgrade Phase 4	The project includes the upgrade of the City of El Paso Traffic Management Center and Traffic Signal controller equipment city wide. The first phase is the design phase. Phases 2 - 5 are the implementation and construction of the design.	City of El Paso city limits.	City of El Paso city limits.	2030	\$3,653,451	\$5,000,000	\$0	\$0	\$5,000,000	COEP	2025
	E501X-1	Playa Drain Hike and Bike Trail (Liberty-Whittier)	Pedestrian and bicycle facilities with signage, sidewalks, landscaping , furnishings and Illumination.	Liberty St.	Whittier Dr.	2030	\$873,942	\$1,105,815	\$54,185	\$0	\$1,160,000	COEP	2026
0924-06-625	P219X-CAP	Railroad Dr. Widening and Reconstruction	Addition of one lane in each direction from approximately 900 ft NE of Purple Heart Highway to approximately1,000 ft SW of Shrub Oak to increase capacity from two to four lanes. Project includes road rehabilitation and reconstruction of existing road from Purple Heart Highway to Shrub Oak Drive.	Purple Heart Highway	Shrub Oak Drive	2030	\$8,950,955	\$12,740,000	\$1,500,000	\$0	\$14,240,000	COEP	2026

Destino 2045 MTP Project List  
TX Highway and Roadway (FHWA and Local funds)

CSJ	Project ID	Project Name	Project Description	From	To	Network	Current Const. Cost / 2019-2045 Cost	Est. Const. Cost	Est. PE Cost	Est. ROW Cost	Current Project Cost/YOE	Sponsor	YOE (FY)
0924-06-569	S301H	Traffic Management Center Upgrade Phase 5	The project includes the upgrade of the City of El Paso Traffic Management Center and Traffic Signal controller equipment city wide. The first phase is the design phase. Phases 2 - 5 are the implementation and construction of the design.	City of El Paso city limits.	City of El Paso city limits.	2030	\$4,422,081	\$6,294,000	\$0	\$0	\$6,294,000	COEP	2026
	E304X	Downtown Bicycle Improvements Phase II	Construct bicycle facilities downtown to include: buffered bike lanes, conventional bike lanes, bicycle boulevards, shared lane markings, and protected lanes. The project will include associated signage, wayfinding, striping, and intersection treatments.	Myrtle from Campbell; Oregon from Missouri; Stanton from San Antonio; Franklin from Los Angeles	Myrtle to Virginia; Oregon to Paisano; Stanton to Paisano; Franklin to Durango	2030	\$1,350,641	\$1,999,279	\$97,965	\$0	\$2,097,244	COEP	2027
	E501X-2	Playa Drain Hike and Bike Trail (Yarbrough to Midway)	Pedestrian and bicycle facilities with signage, sidewalks, landscaping , furnishings and Illumination.	Yarbrough Dr	Midway Dr	2030	\$3,171,451	\$4,694,522	\$230,032	\$0	\$4,924,554	COEP	2027
	E110X	Westwind Bicycle Improvements	Striping, pedestrian, signal and signage improvements to incorporate bicycle facilities.	Redd Rd	Thunderbird Dr.	2030	\$1,737,664	\$2,572,167	\$126,036	\$0	\$2,698,203	COEP	2027
0924-06-484	C032X	Border Traveler and Cargo ITS	Regional Cross-Border Travel Information to Local Travelers, Commercial Vehicles, Fleet Managers, Manufacturers, Maquiladoras, and Others.	Zaragoza POE	Zaragoza POE	2030	\$1,301,839	\$2,004,121	\$98,202	\$0	\$2,102,323	COEP	2028
	E111X	Sunland Park Hike and Bike Trail	Construction of an asphalt pedestrian and bicycle facility with associated signage, landscaping and irrigation, furnishings, and illumination.	Chermont Dr.	Mesa St.	2030	\$2,179,782	\$3,355,675	\$164,428	\$0	\$3,520,103	COEP	2028
	M025B	Video Surveillance and Count Stations Phase II	The project includes installation or integration of new count stations, dynamic message signs, hardware and software, conduit, fiber optic cable and the communication systems into the City of El Paso's Traffic Management Center (TMC) and TXDOT's Trans-Vista. The proposed locations include: Resler & Helen of Troy, Doniphan & Sunland Park, Diana & Railroad, Airport & Airway, Resler & High Ridge, Mesa & Executive Center, Montana & Copia, Airway & Boeing, Resler & Redd Rd., Paisano & Santa Fe, Montana & Reynolds, Edgemere & Airway Redd Rd. & Thorn, Hondo Pass & Dyer, Montana & Trowbridge, Airway & Viscount, Redd Rd. & Doniphan, Hondo Pass & Railroad, Alameda & Piedras, Hawkins & Edgemere, Hawkins & Viscount, Hawkins & Market, Hawkins & Phoenix, Lee Trevino & Yermoland, Lee Trevino & Castner, George Dieter & Trawood, George Dieter & Rojas, Redd & Derrickson, Redd Rd (60 Ft west of Southwestern ) Yarbrough (30 Ft. SW of North Loop) Resler & Plaza Taurina, Viscount ( 100 Ft. east of Golden Key), Viscount & Grover.	Multiple roadway intersections within the community as described in the project description.	Multiple roadway intersections within the community as described in the project description.	2030	\$2,536,569	\$3,904,931	\$191,342	\$0	\$4,096,273	COEP	2028
	A126X-CAP	Mesa Park Dr	Build 4-Lane Divided	I-10	Mesa	2030	\$3,927,215	\$6,287,598	\$308,092	\$0	\$6,595,690	COEP	2029
	P443X-CAP	Montwood Drive Widening	Addition of one lane in each direction to increase capacity from 4 to 6 lanes and a bike facility within existing right of way. Project includes road rehabilitation and ADA compliant pedestrian ramps.	Firehouse Drive	Sun Fire Boulevard	2030	\$1,952,730	\$3,126,384	\$153,193	\$0	\$3,279,576	COEP	2029
0924-06-571	E303X	Stanton Two-Way Cycle Track Roadway Improvements	Project includes installation of two-way cycle track facilities. Project will include road diet.	San Antonio Avenue	Rio Grande Avenue	2030	\$597,282	\$597,282	\$29,267	\$0	\$626,549	COEP	2029
	P531X	Hawkins Boulevard Rehabilitation	Project consists of reconstruction of existing road and intersection improvements to include replacement of existing traffic signals, new signage, lighting, ADA ramps, irrigation and landscape.	Interstate HW 10	North Loop	2040	\$29,961,386	\$51,883,426	\$2,542,288	\$0	\$54,425,714	COEP	2031
	P533X	Hawkins Blvd Overpass	Street improvements to include roadway elements and a 4 lane overpass.	North Loop	Alameda	2045	\$19,985,448	\$51,228,781	\$2,510,210	\$3,586,015	\$57,325,006	COEP	2041
0924-06-564	P004X-PE	John Hayes (Darrington/Berryville) PE Phase	Build 6- Lane divided with bike lanes	Pellicano	Montwood	2020	\$0	\$0	\$2,555,280	\$0	\$2,555,280	County EP	2019
0924-06-560	E502X	Tornillo - SUP	CONSTRUCTION OF SHARED USE PEDESTRIAN AND BICYCLE FACILITY A LONG OT SMITH ROAD	On O.T. Smith RD/SH 20 (Alameda Ave)	IH-10	2020	\$2,394,547	\$2,394,547	\$96,476	\$0	\$2,491,023	County EP	2019
0924-06-534	P410X-15A	Pellicano Dr Widening/Build	Widening/Build from 2 to 6-Lanes Divided, with 5' bike lane and 5' multi-purpose path and landscaping	Joe Battle (Loop 375)	Berryville St	2020	\$23,000,000	\$24,876,800	\$2,700,000	\$0	\$27,576,800	County EP	2020
0924-06-615	T001-1	Regional Transit Start-up assistance for FY21	Establish Transit Service to provide a more efficient, single, seamless, transit system in El Paso County, Horizon City, Vinton, Anthony, San Elizario, Clint, and Socorro.	County wide	County wide	2030	\$894,646	\$894,646	\$0	\$0	\$894,646	County EP	2021
0924-06-564	P004X-CAP-1	John Hayes (Darrington/Berryville)(Construction Phase I)	Build 2- Lane divided with bike lanes	Pellicano	Montwood	2030	\$11,965,758	\$11,965,758	\$0	\$0	\$11,965,758	County EP	2022
0924-06-612	T001-2	Regional Transit Start-up assistance for FY22	Establish Transit Service to provide a more efficient, single, seamless, transit system in El Paso County, Horizon City, Vinton, Anthony, San Elizario, Clint, and Socorro.	County wide	County wide	2030	\$1,000,000	\$1,000,000	\$0	\$0	\$1,000,000	County EP	2022
0924-06-613	T001-3	Regional Transit Start-up assistance for FY23	Establish Transit Service to provide a more efficient, single, seamless, transit system in El Paso County, Horizon City, Vinton, Anthony, San Elizario, Clint, and Socorro.	County wide	County wide	2030	\$2,245,213	\$2,245,213	\$0	\$0	\$2,245,213	County EP	2023
0924-06-565	P004X-CAP-2	John Hayes (Darrington/Berryville)(Construction Phase II)	Widen/restripe from 2 to 6 lane divided with bike lanes	Pellicano	Montwood	2030	\$13,152,424	\$18,000,000	\$0	\$0	\$18,000,000	County EP	2025
0924-06-621	P002X-CAP-1	Tierra Este (Arterial 1)-Phase 1	Build 6- Lane divided with bike lanes	Pellicano	Cozy Cove	2030	\$14,168,171	\$20,972,354	\$1,027,645	\$0	\$22,000,000	County EP	2027
0924-06-638	A135X-PE	Tom Mays/Northwestern Ext.(PE Phase)	Build 2- Lane divided with bike lanes	Westway Blvd	Transmountain (Loop 375)	2030	\$0	\$0	\$2,240,000	\$0	\$2,240,000	County EP	2028
0924-06-621	P002X-CAP-2	Tierra Este (Arterial 1)-Phase 2	Build 6- Lane divided with bike lanes	Pellicano	Cozy Cove	2030	\$4,953,906	\$7,626,311	\$373,689	\$0	\$8,000,000	County EP	2028
0924-06-637	A434X-CAP	Bob Hope Ext.	Build 6- Lane divided with bike lanes	Loop 375	Mission Ridge Blvd (Arterial 1)	2030	\$8,975,804	\$14,945,374	\$732,323	\$1,046,176	\$16,723,874	County EP	2030
	A407X-25A	Darrington Widening	Widen from 2-lane to 4-Lane divided	LTV Rd	IH-10	2045	\$29,006,250	\$74,351,841	\$3,643,240	\$0	\$77,995,081	County EP	2041
0924-06-638	A135X-CAP	Tom Mays/Northwestern Ext.(Construction)	Build 2- Lane divided with bike lanes	Westway Blvd	Transmountain (Loop 375)	2030	\$10,360,000	\$16,586,694	\$0	\$0	\$16,586,694	County EP & COEP	2029

Destino 2045 MTP Project List TX Highway and Roadway (FHWA and Local funds)													
CSJ	Project ID	Project Name	Project Description	From	To	Network	Current Const. Cost / 2019-2045 Cost	Est. Const. Cost	Est. PE Cost	Est. ROW Cost	Current Project Cost/YOE	Sponsor	YOE (FY)
0924-06-587	A432X	N. Darrington Reconstruction	Reconstruction of an existing 4-lane roadway	Eastlake Boulevard	Oxbow Drive	2030	\$10,120,758	\$10,120,758	\$2,471,000	\$500,000	\$13,091,758	Horizon	2022
	A431X	South Darrington Road Repaving	Removal and Replacement of Asphalt	Oxbow Drive	Alberton Avenue	2030	\$2,851,697	\$4,390,057	\$1,048,056	\$0	\$5,438,113	Horizon	2028
0924-06-563	A433-CAP-PE	Arterial 1 (1682 BLVD)	Build 4-lane divided	Future Border Highway East	IH-10	2020	\$0	\$0	\$4,832,941	\$0	\$4,832,941	Socorro	2019
0924-06-607	A527X-PE	Nuevo Hueco Tanks Extension-PE Phase (Street name updated from "Old" Hueco Tanks to "Nuevo" Hueco Tanks)	Build 4 lane roadway	FM 76 North Loop Dr	SH 20 - Alameda Avenue	2020	\$0	\$0	\$3,500,000	\$0	\$3,500,000	Socorro	2020
0924-06-607	A527X-CAP-1	Nuevo Hueco Tanks Extension-Phase I (Street name updated from "Old" Hueco Tanks to "Nuevo" Hueco Tanks)	Build 4 lane roadway and shared-use path	FM 76 North Loop Dr	SH 20 - Alameda Avenue	2030	\$20,000,000	\$20,000,000	\$0	\$1,500,000	\$21,500,000	Socorro	2024
0924-06-563	A433X-CAP	Arterial 1 (1682 Blvd.)	Build 4 lane divided	Future Border Highway East (BHE)	IH-10	2030	\$13,227,643	\$21,177,883	\$0	\$0	\$21,177,883	Socorro/County EP	2029
0167-01-113	I034X-MOD	I-10 Connect	US 54 / IH 10 / IH 110 / Loop 375 Interchange Improvements (for example improvements to existing ramps and adding auxiliary lanes)	Loop 375 (Cesar Chavez Border Highway)	Yandell Drive	2020	\$90,416,143	\$90,416,143	\$4,588,721	\$1,500,000	\$96,504,864	TXDOT	2019
0374-02-107	P333X	Intersection Operational Improvements at Montana Ave./Airport Rd./Mescalero Dr.	Intersection Operational Improvements at Montana Ave./Airport Rd./Mescalero Dr.	Geronimo Drive	Sioux Drive	2020	\$487,319	\$487,319	\$15,595	\$0	\$502,914	TXDOT	2019
0374-02-097	F407A-CAP	US 62/180 (Montana Ave.) Expressway & Frontage Roads, Phase I	BuildWB3LN Frontage Road(FR)Global ReachDr(GR)toTierra EsteRd(TE). AncillaryWorkGR to TE to ConvertExisting3LN EB ML to 3LN EB FR.Construct6LN Exwy EB/WB MLsW/AuxiliaryLNs&GradeSeparationsAtIntersectionsLeeTrevinoDr to TE. Incidental work to Zaragoza Dr.	On US 62/180 (Montana Ave.) Expressway & Frontage Roads, Phase I at Global Reach Dr.	FM 659 (Zaragoza)	2020	\$121,733,894	\$121,733,894	\$6,366,239	\$38,600,000	\$166,700,133	TXDOT	2019
2552-03-049	F056X-CAP	Loop 375 (Americas/Joe Battle) Widening	Widen from 4 To 6 lanes divided from Bob Hope to Zaragoza Rd.	Bob Hope Dr.	Zaragoza Rd.	2030	\$30,032,412	\$30,032,412	\$0	\$0	\$30,032,412	TXDOT	2020
2552-04-047	F061X-CAP	Loop 375 (Americas/Joe Battle) Widening	Widen from 4 to 6 lanes divided	Zaragoza Rd.	0.33 MI SW of Zaragoza Rd.	2030	\$4,467,589	\$4,467,589	\$0	\$0	\$4,467,589	TXDOT	2020
0167-01-127	F202X	Install RVSDs & CCTVs on US 54	Installation of Radar Vehicle Sensing Devices(RVSDs) and Closed Circuit Televisions (CCTVs) on US 54, McCombs-Stateline	FM 2529 (MCCOMBS ST)	New Mexico State Line	2020	\$673,846	\$673,846	\$56,154	\$0	\$730,000	TXDOT	2020
2552-03-066	F408X-MOD	Loop 375 (Americas Avenue) Frontage Roads and Ramps Reconfiguration	TheExtensionOfFrontageRdsAcrossUPRR&ReconfigurationOfRampsAlongThisSegmentOfLP375ImprovesConnectivity&Mobility&ReducesCongestion@TheZaragozaInternationalPortOfEntry, LP375Mainlanes&TheI-10corridor. - Exempt Project (Safety)	Interstate 10	Zaragoza International Port of Entry (POE)	2030	\$36,470,000	\$36,470,000	\$6,000,000	\$0	\$42,470,000	TXDOT	2020
2551-01-011	A134X	FM 1905 RECONSTRUCTION	RECONSTRUCTION OF ROADWAY (SH20 to IH10)	SH 20 (S MAIN ST)	I-10	2030	\$3,500,000	\$3,500,000	\$500,000	\$0	\$4,000,000	TXDOT	2021
2121-04-114	I062X-CAP	IH 10 WIDENING (Eastlake to FM 1281)	WIDEN FROM 4 TO 6 LANES	EASTLAKE BLVD	FM 1281 (HORIZON BLVD)	2030	\$17,000,000	\$17,000,000	\$1,033,543	\$0	\$18,033,543	TXDOT	2021
2552-02-035	F409X-MOD	SL 375 Interchange (at SGT Major)	OPERATIONAL IMPROVEMENTS FOR THE INTERSECTIONS OF SERGEANT MAJOR BLVD AT LOOP 375 NORTHBOUND AND SOUTHBOUND RAMPS	1.0 MI N of SGT Major	1.0 MI S of SGT Major	2030	\$5,000,000	\$5,000,000	\$500,000	\$0	\$5,500,000	TXDOT	2021
2552-02-028	F057X-CAP	Loop 375 (Purple Heart) Widening and Construction of Frontage Roads	Widen 4 to 6 lanes on mainlanes and construct 2 lane frontage roads in each direction	Spur 601	US 62/180 (Montana Ave)	2030	\$54,663,725	\$54,663,725	\$2,421,570	\$7,626,000	\$64,711,295	TXDOT	2022
3451-01-040	A435X	Horizon at Darrington Intersection Imp.	Intersection & Operational Imprv	Horizon at Darrington Intersection		2030	\$6,000,000	\$6,000,000	\$0	\$0	\$6,000,000	TXDOT	2022
2121-01-094	I405X-CAP	IH 10 WIDENING (FM 1905 to SH 20)	Expand from 4 to 6 lanes; reconfigurations; reconstruct existing frontage roads and operational improvements	0.22 MILES WEST OF FM 1905 (ANTONIO STREET).	SH 20 (MESA ST)	2030	\$170,058,472	\$170,058,472	\$3,591,774	\$0	\$173,650,246	TXDOT	2022
0924-06-652	M091X	ELP Safety Service Patrol-HERO	HIGHWAY EMERGENCY RESPONSE OPERATIONS (HERO)	Countywide	Along I-10, US 54, & LP 375	2032	\$2,453,146	\$2,461,146	\$0	\$0	\$2,461,146	TXDOT	2022
3592-01-009	P136X	SH 178 OPERATIONAL IMPROVEMENTS	Interchange improvements to include grade separation(s), rebuild I-10 overpass, U-turns, 4 Direct Connectors (DC) (3, 2-lane DC and only EB to WB DC will be 1-Lane)	NM/TX STATELINE	IH 10	2030	\$193,500,000	\$193,500,000	\$0	\$0	\$193,500,000	TXDOT	2023
0665-02-002	P201B-CAP	Spur 320 PH I (BU 54 to Railroad Dr)	SS320 Borderland Expressway Phase I Construct Frontage Roads and Intersections between BU54 (Dyer) to Railroad Drive. <i>Phase I of CSJ 0924-06-613</i>	BU 54 (Dyer Street)	Railroad Drive	2030	\$20,497,532	\$20,497,532	\$2,500,000	\$2,520,000	\$25,517,532	TXDOT	2023
0167-01-122	F001B-15A	US54 (PATRIOT FWY) MAINLANES (KENWORTHY to FM2529) AND RAMP RECONFIGURATION	BUILD 4 LANE DIVIDED HWY AND GRADE SEPARATIONS AND RAMP RECONFIGURATION	KENWORTHY ST	FM 2529 (MCCOMBS ST)	2030	\$39,169,068	\$39,169,068	\$2,585,695	\$0	\$41,754,763	TXDOT	2025
2121-03-146	I006X-15A	IH 10 Interchange at Pendale (Lee Trevino to FM659)	CONSTRUCT INTERCHANGE	Lee Trevino	East of FM 659 (Zaragoza Rd)	2030	\$16,820,000	\$16,820,000	\$2,000,000	\$0	\$18,820,000	TXDOT	2025
0374-02-100	F407B-CAP	US 62/180 (Montana Ave.) Expressway & Frontage Roads, Phase II	Construct 6 lane (expressway) MLs EB/WB with auxiliary lanes and grade separations at intersections from Tierra Este Rd to FM 659 (Zaragoza Rd). Build 2 lane WB/EB FRs in each direction from Tierra Este Rd to FM 659 Zaragoza Rd. Reconstruct 6 lane WB/EB ML from Global Reach Dr. to Lee Trevino Dr. to include auxiliary lanes and grade separation at intersection. Reconstruct existing EB FR from Global Reach Dr. to Tierra Este Rd in concrete (no added capacity). Work includes drainage, advanced signing, striping, transitional and incidental work (operation improvements) up to FM 659 (Zaragoza Rd). Project scope may be further phased depending on funding availability.	Global Reach Dr.	Zaragoza Rd. (FM 659)	2030	\$111,391,623	\$146,583,777	\$7,350,000	\$0	\$153,933,777	TXDOT	2026
0924-06-136	P201B-CAP	Spur 320 (Borderland Expressway) - Ultimate	BUILD 4 LANES AND OVERPASSES. Construct Frontage Roads and Intersections between BU54 (Dyer) to Railroad Drive. <i>Phase I is CSJ 0665-02-002</i>	FM 3255 Martin L King Jr. BLVD. @ TX/NM	On SL 375 East of Railroad Dr. Overpass	2030	\$252,819,762	\$359,841,354	\$16,200,000	\$37,930,000	\$413,971,354	TXDOT	2029

Destino 2045 MTP Project List  
TX Highway and Roadway (FHWA and Local funds)

CSJ	Project ID	Project Name	Project Description	From	To	Network	Current Const. Cost / 2019-2045 Cost	Est. Const. Cost	Est. PE Cost	Est. ROW Cost	Current Project Cost/YOE	Sponsor	YOE (FY)
0002-12-026	P334X	Intersection Operational Improvements at Montana Ave./Paisano Dr.	Intersection Operational Improvements at Montana Ave./Paisano Dr.	At Montana Ave		2030	\$576,605	\$820,689	\$18,451	\$0	\$839,140	TXDOT	2029
1046-03-005	P448X-CAP	LP 375 At Spur 601 Direct Connectors NB/WB and EB/SB	Construct 2- lane Northbound to Westbound and 2-lane Eastbound to Southbound Direct connectors	Spur 601 Liberty Expy At Loop 375 (Purple Heart)		2030	\$23,931,284	\$35,424,146	\$0	\$0	\$35,424,146	TXDOT	2030
2121-02-160	I406X-CAP	IH 10 WIDENING	WIDEN FROM 6 TO 8 LANES DIVIDED	SH 20 (MESA ST)	IH 10/US 85/SUNLAND PARK INTERCHANGE	2030	\$23,980,000	\$36,916,108	\$3,148,554	\$0	\$40,064,662	TXDOT	2030
2552-02-029	F053B-CAP	SL 375 WIDENING	WIDEN FROM 4 TO 6 LANES DIVIDED	SS 601	BU 54 (DYER ST)	2030	\$26,779,808	\$41,226,284	\$2,385,143	\$0	\$43,611,427	TXDOT	2030
2121-02-167	I061X-CAP	IH 10 FRONTAGE ROADS	BUILD FRONTAGE ROAD EXTENSION (2 lane in each direction)	SUNLAND PARK DR	MESA PARK ST	2030	\$11,519,702	\$19,181,151	\$939,876	\$0	\$20,121,028	TXDOT	2030
0924-06-599	B300X	MONTANA AVE. OVERPASS AT RAILROAD	CONSTRUCT OVERPASS AT RAILROAD ON MONTANA AVE.	COTTON RD	PALM ST	2030	\$18,450,265	\$30,721,048	\$1,505,331	\$0	\$32,226,380	TXDOT	2030
0924-06-598	B301X	MISSOURI RAILROAD OVERPASS	CONSTRUCT MISSOURI RAILROAD OVERPASS	(On Missouri) N. Lee St	N. Walnut St	2030	\$25,830,372	\$43,009,468	\$2,107,464	\$0	\$45,116,932	TXDOT	2030
1046-03-004	P402X-05A	SS 601 WIDENING	WIDEN FROM 4 TO 6 LANES	AIRPORT ROAD	SL 375 (PURPLE HEART HIGHWAY)	2040	\$13,055,388	\$22,607,708	\$1,441,570	\$0	\$24,049,278	TXDOT	2031
1046-01-020	P428X-CAP-2	FM 659 (Zaragoza Rd/George Dieter Dr.), Segment 2	Widen from 4 to 6 Lanes including roadway and operational improvements on existing 6 lane segment	IH 10	SL 375 (JOE BATTLE BLVD)	2040	\$29,446,815	\$50,992,356	\$1,887,146	\$0	\$52,879,502	TXDOT	2031
1046-01-022	P530X-MOD	FM 659 (ZARAGOZA RD) WIDENING, SEGMENT 3	WIDEN FROM 4 LANE TO 6 LANE INCLUDING OPERATIONAL IMPROVEMENTS	IH 10	FM 76 (NORTH LOOP DR)	2040	\$4,986,961	\$8,635,803	\$277,225	\$0	\$8,913,028	TXDOT	2031
0374-02-102	F407D-CAP	US 62 (MONTANA) EXPWY PH4	WIDEN 4-LANE UNDIVIDED TO 6-LANE DIVIDED AND CONSTRUCT OVERPASS	FM 659 (ZARAGOZA ROAD)	DESERT MEADOWS	2040	\$15,388,336	\$26,647,619	\$3,276,650	\$0	\$29,924,269	TXDOT	2031
0924-06-532	F405X-CAP	GLOBAL REACH DR RECONSTRUCTION AND ADDITION OF FRONTAGE ROADS	Reconstruction of existing mainlanes (6 lanes, 3 in each direction), construct 4 lane frontage roads (2 in each direction), and single lane direct connectors at SS 601 NB to WB and EB to SB.	(ON GLOBAL REACH DR) US 62/180 MONTANA AVE	SS 601	2040	\$38,171,537	\$66,100,752	\$7,112,345	\$0	\$73,213,097	TXDOT	2031
0924-06-591	F059X-CAP-1	BORDER HWY EAST (BHE), PH 1	BUILD 4 LANES DIVIDED HWY INCLUDING 2-lane Direct connectors at SL 375 (WB-WB and EB-EB direction coming in/out of BHE) and connection to Pan American at Winn Road	SL 375 (AMERICAS AVE)	NUEVO HUECO TANKS EXTENSION	2040	\$139,659,900	\$241,845,760	\$0	\$0	\$241,845,760	TXDOT	2031
1046-01-021	P428X-MOD	FM 659 (Zaragoza Road) Widening	Widen 4 Lane To 6 Lanes Divided, to include transitional work from LP 375 to Sunfire	Loop 375	US 62/180 (Montana)	2040	\$14,254,786	\$23,735,267	\$1,163,028	\$1,661,469	\$26,559,764	TXDOT	2031
0924-06-590	A136X-CAP	MESA PARK EXTENSION	BUILD 4 LANE UNDIVIDED ROAD EXTENSION	IH-10	SH 20 (DONIPHAN DR.)	2040	\$7,384,425	\$12,787,435	\$626,584	\$0	\$13,414,019	TXDOT	2031
0374-02-116	F407C	US 62/180 (Montana Ave.) Direct Connectors at Global Reach Dr. and LP 375 and Improvements Phase III	Construction of single lane Direct Connector ramps at US 62/180 and Global Reach Dr. (SB-EB and WB-NB) and at US 62/180 and Loop 375 (EB-SB, NB-WB, SB-EB, WB-NB) for operational improvements at the intersections. Work to include advanced signing, striping and incidental work to FM 659 (Zaragoza Rd.)	Global Reach Dr.	Zaragoza Rd. (FM 659)	2040	\$89,879,000	\$138,364,591	\$4,165,000	\$1,000,000	\$143,529,591	TXDOT	2031
0924-06-592	F059X-CAP-2	BORDER HWY EAST (BHE), PH 2	BUILD 4 LANES DIVIDED HWY	OLD HUECO TANKS EXTENSION	FUTURE FM 1110 CLINT EXTENSION	2040	\$65,825,040	\$113,987,672	\$0	\$0	\$113,987,672	TXDOT	2031
1281-01-019	P533X-CAP	FM 1110 CLINT RD BUILD	BUILD 4 LANE DIVIDED	SL 375 BORDER HIGHWAY EAST	SH 20 (ALAMEDA AVE)	2040	\$31,109,422	\$53,871,454	\$2,639,701	\$0	\$56,511,155	TXDOT	2031
0924-06-607	A527X-CAP-2	Nuevo Hueco Tanks Extension-Phase II (Street name updated from "Old" Hueco Tanks to "Nuevo" Hueco Tanks)	Build 4 lane roadway	SH 20 - Alameda Avenue	Border Highway East (BHE)	2040	\$7,000,000	\$10,776,178	\$0	\$0	\$10,776,178	TXDOT	2031
2121-02-166	I063X-CAP	I-10 WIDENING AT DOWNTOWN	ADD 1 LANE EACH DIRECTION INCLUDING OPERATIONAL IMPROVEMENTS AND NEW FRONTAGE ROADS (2 LANES EACH DIRECTION, EB AND WB FROM EXECUTIVE BLVD. TO ASARCO HAUL BRIDGE AND EB FROM CAMPBELL ST. TO DALLAS ST.)	EXECUTIVE CENTER	DALLAS ST	2040	\$350,000,000	\$606,086,757	\$29,698,251	\$0	\$635,785,008	TXDOT	2031
2552-04-051	F060X	SL 375 EB US 62 PAISANO RAMP IMPROVEMENTS	OPERATIONAL RAMP IMPROVEMENTS (Ramp will provide a connection on the existing EB SL 375 to EB US 62 via US 54 exit)	SL 375 EB (CESAR CHAVEZ BORDER HWY)	US 62 (PAISANO DR)	2040	\$12,503,505	\$21,652,025	\$1,060,949	\$0	\$22,712,974	TXDOT	2031
0665-01-012	P206B-15A	FM 3255 (MARTIN LUTHER KING JR BLVD.) WIDENING	WIDEN FROM 2 LANES TO 4 LANES DIVIDED INCLUDING REHAB ON EXISTING 4 LANE SEGMENT.	TX/NM STATELINE	LOMA REAL AVE	2040	\$15,988,964	\$27,687,712	\$1,356,698	\$0	\$29,044,410	TXDOT	2031
0002-02-058	A528X-CAP	SH 20 ALAMEDA WIDENING	WIDEN FROM 4 TO 6 LANES DIVIDED	SL 375 (AMERICAS AVE)	FM 1110 CLINT RD	2040	\$47,069,119	\$81,508,485	\$3,993,916	\$0	\$85,502,401	TXDOT	2031
3451-01-037	P431X-MOD	FM 1281 (HORIZON BLVD) WIDENING	Widen from 4 to 6 lanes divided	IH 10	ANTWERP	2040	\$18,483,193	\$33,287,187	\$1,631,072	\$0	\$34,918,259	TXDOT	2032
1046-03-004	P464X-CAP	STATE SPUR 601 FRONTAGE ROAD AND OPERATIONAL IMPROVEMENTS	BUILD 2-LANE EB FRONTAGE ROAD FROM GLOBAL REACH TO SL 375, AND OPERATIONAL IMPROVEMENTS FROM AIRPORT RD. TO SL 375 TO INCLUDE A SINGLE LANE RAMP FROM AIRPORT RD TO SPUR 601 EB AND 2-1 LANE RAMPS FROM SPUR 601 TO CONSTITUTION RD.	AIRPORT ROAD	SL 375 (PURPLE HEART)	2040	\$7,144,195	\$13,380,943	\$655,666	\$0	\$14,036,609	TXDOT	2033
1046-03-906	P465X-CAP-1	SS 601 AT SL 375 DIRECT CONNECTOR	SS 601 AT SL 375 EB TO NB DIRECT CONNECTOR	SS 601	SL 375 (PURPLE HEART MEMORIAL HIGHWAY)	2040	\$9,971,387	\$19,423,270	\$951,740	\$0	\$20,375,010	TXDOT	2034
2552-03-069	F058X-CAP	Loop 375 Purple Heart Widening of Frontage Roads	Widen Frontage Roads from 2 lanes to 3 lanes in each direction	Spur 601	US 62/180 (Montana Ave)	2040	\$8,000,000	\$14,407,548	\$800,000	\$0	\$15,207,548	TXDOT	2035
0167-01-129	P218X-CAP	US 54 (PATRIOT FWY) MAINLANES	BUILD 4 LANE DIVIDED (2-LANES EACH DIRECTION) HWY AND GRADE SEPARATIONS.	FM 2529 (MCCOMBS ST)	STATE LINE RD	2045	\$103,449,817	\$265,173,347	\$12,993,494	\$0	\$278,166,841	TXDOT	2041
0924-06-589	A522D-CAP	FM 3380 AGUILERA INTL HWY WIDENING, PHASE 3	WIDEN FROM 2 LANE UNDIVIDED TO 4 LANE DIVIDED	SH 20 (ALAMEDA AVE)	IH-10	2045	\$14,588,422	\$42,063,798	\$2,061,126	\$0	\$44,124,924	TXDOT	2044
0924-06-064	E108X-3	University Avenue Pedestrian and Bike Enhancement - Phase III	Pedestrian and bike enhancements with reconstructed and widened sidewalks, bike lanes, lanscape parkways and street lanes.	(On University) 1,035' W of Kansas	1,485' W of Kansas St	2020	\$1,225,272	\$1,225,272	\$99,496	\$0	\$1,324,768	UTEP	2020
	A307X-B	UTEP Transportation Improvements: Glory Road Segment 1 of 3 Projects	Reconstruction and alignment of Glory Road, a functional classified Major Collector, from Oregon Street to Sun Bowl Drive, both being minor arterials. The project addresses pedestrian safety and provides inproved access to Sun Metro's Transit Facility.	Oregon Street	Sun Bowl Drive	2030	\$2,497,241	\$3,696,527	\$181,130	\$0	\$3,877,657	UTEP	2030
0924-06-606	A137X	VALLEY CHILE RD RECONSTRUCTION	RECONSTRUCTION OF ROADWAY TO INCLUDE SIDEWALKS, DRAINAGE, LIGHTING AND ILLUMINATION, LANDCSAPING, AND IRRIGATION	SH 20 (DONIPHAN DR)	IH -10	2030	\$7,000,000	\$7,000,000	\$0	\$500,000	\$7,500,000	Vinton	2024



Destino 2045 MTP Project List  
TX Highway and Roadway (FHWA and Local funds)

CSJ	Project ID	Project Name	Project Description	From	To	Network	Current Const. Cost / 2019-2045 Cost	Est. Const. Cost	Est. PE Cost	Est. ROW Cost	Current Project Cost/YOE	Sponsor	YOE (FY)
0924-06-606	A137X-PE	VALLEY CHILE RD RECONSTRUCTION - PE Phase	RECONSTRUCTION OF ROADWAY TO INCLUDE SIDEWALKS, DRAINAGE, LIGHTING AND ILLUMINATION, LANDSCAPING, AND IRRIGATION	SH 20 (DONIPHAN DR)	IH -10	2020	\$0	\$0	\$1,000,000	\$0	\$1,000,000	Vinton/County EP	2020

Fhwa Funding Transfers To Fta 5307 Funding (Projects Listed Below Are Informational Only, Funding Allocations Are Accounted In Fhwa Highway And Roadway Project List And Financials)

0924-06-550	T064X	Alameda RTS Operating Assistance YR1 - 2019	1st Year of Alameda BRT-RTS operations.	Downtown Terminal - Santa Fe and Fourth	Mission Valley Terminal - Alameda and Zaragoza	2020	\$1,000,000	\$1,000,000	\$0	\$0	\$1,000,000	Sun Metro-Transit	2019
0924-06-537	T065X	Dyer RTS Operating Assistance YR1 - 2019	1st Year of Dyer BRT-RTS operations.	Downtown Terminal - Santa Fe and Fourth	Northgate Terminal - Dyer at Wren	2020	\$1,000,000	\$1,000,000	\$0	\$0	\$1,000,000	Sun Metro-Transit	2019
0924-06-588	T065X-A	Dyer RTS Operating Assistance YR1 - 2019 YE Balance Funding	1st Year of Dyer BRT-RTS operations.	Downtown Terminal - Santa Fe and Fourth	Northgate Terminal - Dyer at Wren	2020	\$1,928,352	\$1,928,352	\$0	\$0	\$1,928,352	Sun Metro-Transit	2019
0924-06-552	T108X-2	El Paso Streetcar System 2nd Year Operating Assistance	Operating Assistance for second year of new transit service intended to reduce congestion and CO emissions.	Father Rahm	Glory Road	2020	\$1,000,000	\$1,000,000	\$0	\$0	\$1,000,000	Sun Metro-Transit	2019
0924-06-538	BP006	Procurement of 3 Buses	Sun Metro seeks to procure three buses in anticipation of increased frequency and ridership demand for services around the Montecillo Development and the MCA-TTU-UMC areas.	Santa Fe Downtown terminal (2 buses) MCA-TTU-UMC areas (1 bus)	Sunland Par-Shadow Mountain (2 buses) Flower Streets (1 bus)	2020	\$1,800,000	\$1,800,000	\$0	\$0	\$1,800,000	Sun Metro-Transit	2019
0924-06-553	T108X-3	El Paso Streetcar System 3rd Year Operating Assistance	Operating Assistance for 3rd year of new transit service intended to reduce congestion and CO emissions.	Father Rahm	Glory Road	2020	\$1,000,000	\$1,000,000	\$0	\$0	\$1,000,000	Sun Metro-Transit	2020
0924-06-541	T093X	Montana RTS 3rd year service operating assistance	3rd year of Montana BRT-RTS operations.	Five Points Terminal - 2830 Montana	Far East Terminal - R.C. Poe - Edgemere	2030	\$4,423,490	\$4,423,490	\$0	\$0	\$4,423,490	Sun Metro-Transit	2024
0924-06-551	T091X-2	Alameda RTS Operating Assistance YR 2 - 2020	2nd Year of Alameda BRT-RTS operations.	Downtown Terminal - Santa Fe and 4th	Mission Valley Terminal - Alameda and Zaragoza	2020	\$1,000,000	\$1,000,000	\$0	\$0	\$1,000,000	Sun Metro-Transit	2020
0924-06-540	T065X-2	Dyer RTS Operating Assistance Year 2 - 2020	2nd Year of Dyer BRT-RTS operations.	Downtown Terminal - Santa Fe and 4th	Northgate Terminal - Dyer at Wren	2020	\$1,000,000	\$1,000,000	\$0	\$0	\$1,000,000	Sun Metro-Transit	2020
0924-06-574	T092X	Montana RTS 1st year Operating Assistance	1st year of Montana RTS operations	Downtown terminal - Santa Fe	Far East Terminal - RC Poe & Edgemere	2030	\$1,917,592	\$1,917,592	\$0	\$0	\$1,917,592	Sun Metro-Transit	2022
0924-06-573	T095X	Dyer RTS 3rd year Operating Assistance	3rd year of Dyer RTS operations	Downtown terminal - Santa Fe	Northeast Terminal - Dyer @ Diana	2030	\$1,314,714	\$1,538,029	\$0	\$0	\$1,538,029	Sun Metro-Transit	2021
0924-06-572	T096X	Alameda RTS 3rd year Operating Assistance	3rd year of Alameda RTS operations	Downtown terminal - Santa Fe	Mission Valley Terminal - Alameda @ Zaragoza	2030	\$1,956,255	\$2,288,542	\$0	\$0	\$2,288,542	Sun Metro-Transit	2021
	T081X-1	Far East Connector (Phase I)	Zaragoza, Alameda, Montana Connection (Bus and Roadway Improvements); build park and ride lot @ Zaragoza @ Pellicano or Vista Del Sol for connectivity to R.C. Poe terminal and Loop 375 plus provide express service to terminals and Zaragoza POE.	Montana	Zaragoza POE	2030	\$4,184,601	\$5,091,207	\$0	\$356,384	\$5,447,591	Sun Metro-Transit	2025
	T081X-2	Far East Connector (Phase II)	Zaragoza, Alameda, Montana Connection (Bus and Roadway Improvements); build park and ride lot @ Zaragoza @ Pellicano or Vista	Montana	Zaragoza POE	2030	\$1,944,174	\$2,460,000	\$0	\$0	\$2,460,000	Sun Metro-Transit	2026
0924-06-610	T106	Park and Ride Far West	Create a Park and Ride site in Far West El Paso in the area of I-10 and Transmountain	Loop 375 Westside	Desert Boulevard	2030	\$3,011,562	\$3,011,562	\$0	\$268,614	\$3,280,176	Sun Metro-Transit	2024
0924-06-575	T097X	Montana RTS 2nd year Operating Assistance	2nd year of Montana RTS operations	Downtown terminal - Santa Fe	Far East Terminal - RC Poe & Edgemere	2030	\$1,300,000	\$1,300,000	\$0	\$0	\$1,300,000	Sun Metro-Transit	2023

Plan-Wide Projects Or "All" Years Projects (Yoe Equals The Approximate Cost Per Year Of Each Project)

	B001X	Bridge Replacement/ Rehabilitation	Replace Or Rehabilitate Bridges	El Paso County- On And Off State System		ALL	\$51,300,000	\$1,832,143	\$89,775	\$0	\$1,921,918	TXDOT	STRUCTS-ALL
	R008X	Preventive Maintenance & Rehabilitation Txdot (On State)	For Major Reconstruction But Also Includes Signs, Striping, Pavement Markings, And Signals	Texas State Highway System		ALL	\$774,152,895	\$27,648,318	\$1,354,768	\$0	\$29,003,085	TXDOT	PM&R-ALL
	M028B	Safety Projects	Safety Lighting, Signals, Intersections, Etc.	Eputs Area		ALL	\$18,092,538	\$646,162	\$31,662	\$0	\$677,824	TXDOT	SAFE-ALL

**EL PASO MPO - District 24**  
**FY 2021 - 2024 Transportation Improvement Program**  
**November 2021 Quarterly Revision**

**Funding by Category**

Tuesday, October 12, 2021

Category	Description	FY 2021		FY 2022		FY 2023		FY 2024		Total FY 2021 - 2024	
		Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized
1	Preventive Maintenance & Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2M or 2U	Urban Area (Non- TMA) Corridor Projects	\$12,000,000	\$12,000,000	\$172,742,472	\$172,742,472	\$10,497,532	\$10,497,532	\$0	\$0	\$195,240,004	\$195,240,004
3	Non-Traditionally Funded Transportation Project (Includes Prop 12v1, Prop 12v2, Prop 14, Lcl funds)	\$1,956,853	\$1,956,853	\$31,845,000	\$31,845,000	\$18,000,000	\$18,000,000	\$20,173,490	\$20,173,490	\$71,975,343	\$71,975,343
4	Statewide Connectivity Corridor Projects	\$0	\$0	\$27,979,725	\$27,979,725	\$0	\$0	\$0	\$0	\$27,979,725	\$27,979,725
5	CMAQ	\$8,784,787	\$8,784,787	\$8,911,093	\$9,548,522	\$9,039,917	\$9,717,981	\$9,171,259	\$9,638,016	\$35,907,056	\$37,689,306
5 Flex	Map21 Flex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Metro Mobility & Rehab	\$18,266,000	\$20,447,479	\$23,194,662	\$30,279,172	\$21,041,630	\$23,007,329	\$12,000,000	\$22,817,538	\$74,502,292	\$96,551,518
8	Safety	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Transportation Enhancements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Flex	TAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Supplemental Transportation Projects (Includes:Earmark, GR, CBI, KTXB)	\$6,628,645	\$6,628,645	\$0	\$0	\$0	\$0	\$0	\$0	\$6,628,645	\$6,628,645
11	District Discretionary	\$10,000,000	\$10,000,000	\$14,000,000	\$14,000,000	\$10,000,000	\$10,000,000	\$0	\$0	\$34,000,000	\$34,000,000
12	Strategic Priority	\$0	\$0	\$0	\$0	\$193,500,000	\$193,500,000	\$0	\$0	\$193,500,000	\$193,500,000
12C	Strategic Priority RECON (CMAQ)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12S	Strategic Priority RECON (STP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SWPE	Statewide Budget PE	\$0	\$0	\$2,471,000	\$2,471,000	\$1,410,000	\$1,410,000	\$0	\$0	\$3,881,000	\$3,881,000
SB 102	Strategy 102 Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>		<b>\$57,636,285</b>	<b>\$59,817,764</b>	<b>\$281,143,952</b>	<b>\$288,865,891</b>	<b>\$263,489,079</b>	<b>\$266,132,842</b>	<b>\$41,344,749</b>	<b>\$52,629,044</b>	<b>\$643,614,065</b>	<b>\$667,445,541</b>

**Funding Participation Source**

Source	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>Federal</b>	\$44,543,545	\$197,462,363	\$195,263,263	\$16,937,007	\$454,206,178
<b>State</b>	\$5,100,000	\$43,435,068	\$42,799,506	\$0	\$91,334,574
<b>Local Match</b>	\$6,035,887	\$5,930,521	\$6,016,310	\$4,234,252	\$22,216,970
CAT 3 - Local/State Contributions	\$1,956,853	\$31,845,000	\$0	\$20,173,490	\$53,975,343
CAT 3 - Texas Mobility Funds	\$0	\$0	\$18,000,000	\$0	\$18,000,000
Other - Strategy PE Budget	\$0	\$2,471,000	\$1,410,000	\$0	\$3,881,000
<b>Total</b>	<b>\$57,636,285</b>	<b>\$281,143,952</b>	<b>\$263,489,079</b>	<b>\$41,344,749</b>	<b>\$643,614,065</b>





# PERFORMANCE BASED PLANNING AND PROGRAMMING



## APPENDIX D: PERFORMANCE BASED PLANNING AND PROGRAMMING

Measuring and tracking the performance of the region's transportation system is a fundamental component of the Metropolitan Transportation Plan (MTP) and the performance-based planning process. Federal legislation passed in 2012 introduced a new requirement to incorporate a performance-based approach into the transportation planning process. The legislation, the Moving Ahead for Progress in the 21st Century Act, known as MAP-21, requires state Departments of Transportation (DOT), Metropolitan Planning Organizations (MPO), and transit authorities to set coordinated targets, report on a required set of performance measures, and prioritize projects using a coordinated performance-based planning process. These performance requirements were continued and reinforced by the Fixing America's Surface Transportation (FAST) Act, which was signed into law in 2015. Four Transportation Performance Management final rules have been released by the Federal Highway Administration and the Federal Transit Administration, passed through standard rulemaking procedure, and are now effective. Each final rule lists required measures, data sources, and calculation procedures.

The final rules include:

- Highway Safety Improvement Program, known as PM1
- Assessing Pavement Condition for the National Highway Performance Program and Bridge Condition for the National Highway Performance Program, known as PM2
- Assessing Performance of the National Highway System, Freight Movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program (CMAQ), known as PM3
- Transit Asset Management

Federal performance measure final rules establish deadlines for target setting and reporting for each of the required performance measures. For the measures identified in each final rule, MPOs are required to include adopted targets, baseline performance measures, and progress toward the targets in the Destino 2045 MTP adopted two years after the effective date of the final rule. The four performance measure final rules currently effective were established at different times, and therefore have different target-setting and implementation deadlines, as seen below:

Final Rule	Rule Effective Date	Target Setting Deadlines			Required to be Included in MTPs
		Provider	State DOT	MPO	
Safety (PM1)	4/14/2016	N/A	8/31/2017	2/16/2018	5/27/2018
Pavement and Bridge Condition (PM2)	5/20/2017	N/A	5/20/2018	11/16/2018	5/20/2019
System Performance/Freight/CMAQ (PM3)	5/20/2017	N/A	5/20/2018	11/16/2018	5/20/2019
Transit Asset Management	10/01/2016	1/01/2017	10/01/2017	9/21/2018	10/01/2018

\*Safety (PM1) is updated yearly

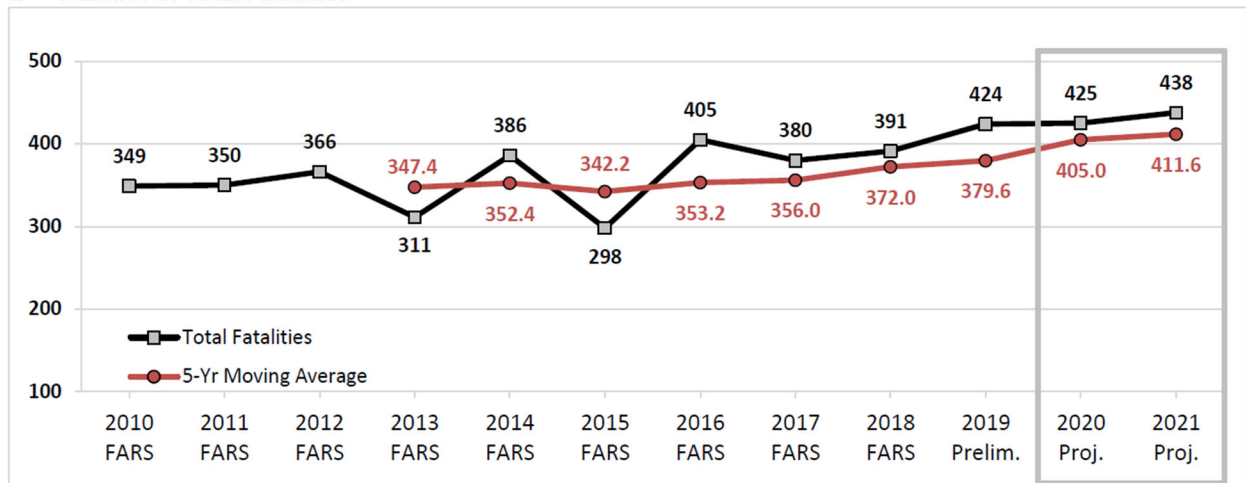
### Safety (PM1):

On February 19, 2021 the El Paso MPO adopted the State of Texas Department of Transportation (TXDOT) and New Mexico Department of Transportation (NMDOT) targets for 5 Safety Performance measures based on five-year rolling averages for:

1. Number of Fatalities,
2. Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT),
3. Number of Serious Injuries,
4. Rate of Serious Injuries per 100 million VMT, and
5. Number of Non- Motorized Fatalities and Non-Motorized Serious Injuries

### **NMDOT PM 1 (Safety) 2021 Targets**

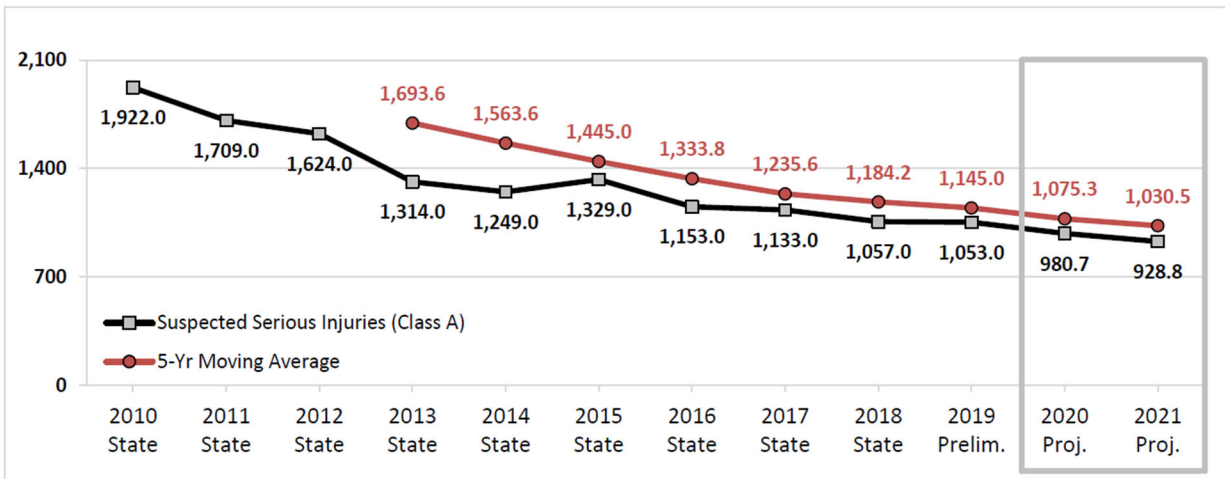
#### **1 Number of Total Fatalities**



**NMDOT 2021 Target for Number of Total Fatalities: 411.6**

**NMDOT Justification:** Although five-year average fatalities rose by a moderate 5.5 percent between 2014 and 2018, preliminary and projected data indicate that fatalities will increase by about 10.6 percent between 2018 and 2021. In 2019, fatalities involving large, personal vehicles (SUVs/Pick-up Trucks/Vans/4-Wheel Drives) or involving pedestrians have increased and accounted for 53.3 percent of all crash fatalities. Given the prevalence of large, personal vehicle ownership, and projected increase in fatalities overall, the five-year average projection of 411.6 is determined to be the 2021 target.

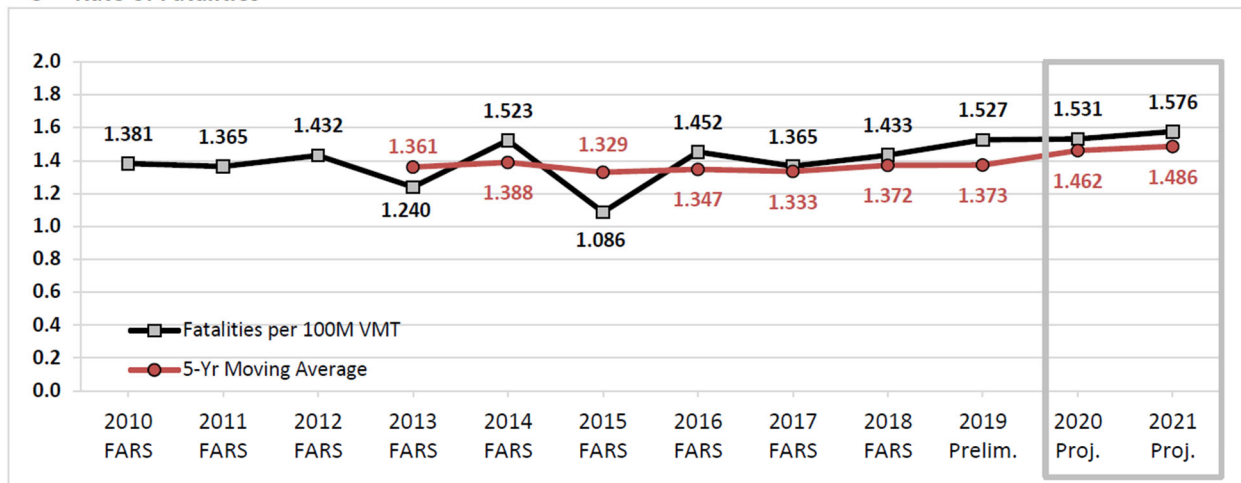
## 2 Number of Serious Injuries



**NMDOT 2021 Target for Number of Serious Injuries: 1,030.5**

**NMDOT Justification:** Five-year average serious injuries are projected to fall by about 13.2 percent between 2018 and 2021, and the State anticipates a continued reduction in serious injuries in 2020. The five-year average projection of 1,030.5 is the 2021 target.

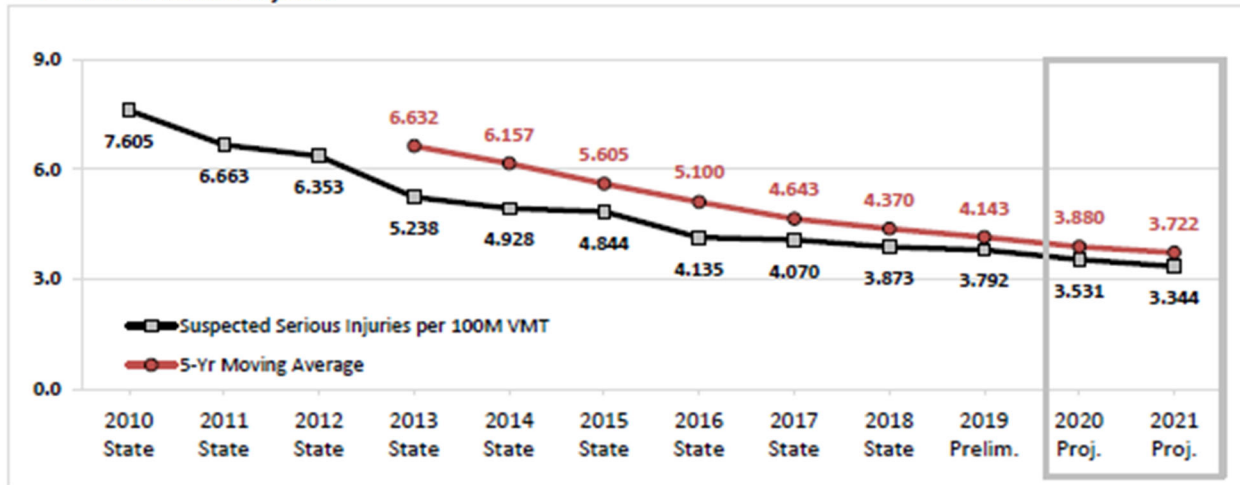
## 3 Rate of Fatalities



**NMDOT 2021 Target for Rate of Fatalities: 1.486**

**NMDOT Justification:** Five-year average fatalities are expected to increase in 2021 from 2017, thus the projected five-year average of 1.486 is the 2021 target. Due to the uncertainty of the COVID-19 pandemic's impact on VMT, the preliminary 2019 VMT value is also used for the 2020 and 2021 VMT values.

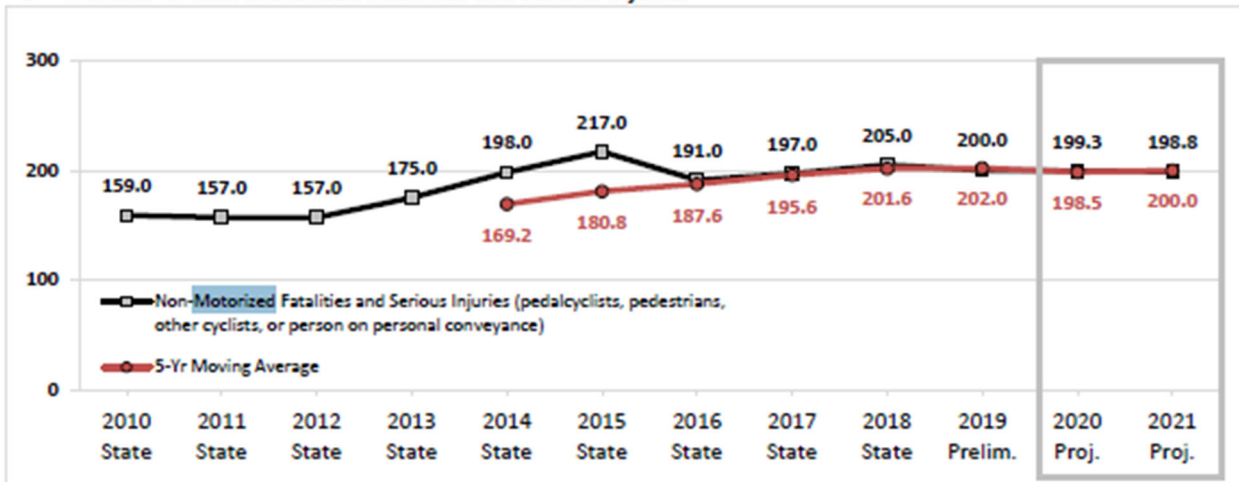
#### 4 Rate of Serious Injuries



**NMDOT 2021 Target for Rate of Serious Injuries: 3.722**

NMDOT Justification: Five-year average serious injury rates are projected to continue falling, thus the five-year average projection of 3.722 is the 2021 target.

#### 5 Number of Non-motorized Fatalities and Serious Injuries



**NMDOT 2021 Target for Number of Non-motorized Fatalities and Serious Injuries: 200.0**

NMDOT Justification: Five-year average non-motorized fatalities and serious injuries are projected to remain relatively constant over the next two years from 2020 to 2021. The five-year average projection of 200.0 is the 2021 target.

### TXDOT (PM1) TARGETS:

#### **Target: Total number of traffic fatalities**

2021 Target: To decrease the expected rise of fatalities to not more than a five-year average of 3,687 fatalities in 2021. The 2021 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2017	3,732	FARS
2018	3,642	ARF
2019	3,610	CRIS
2020	4,068	Target
2021	3,384	Target
2021 Target expressed as 5-year average		3,687

As noted in the table above, the calendar year target for 2021 would be 3,384 fatalities.

#### **Target: Total number of serious injuries**

2021 Target: To decrease the expected rise of serious injuries to not more than a five-year average of 17,151 serious injuries in 2021. The 2021 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2017	17,538	CRIS
2018	14,937	CRIS
2019	15,843	CRIS
2020	18,602	Target
2021	18,835	Target
2021 Target expressed as 5-year average		17,151

As noted in the table above, the calendar year target for 2021 would be 18,835 serious injuries.

**Target: Fatalities per 100 million vehicle miles traveled (MVMT)**

2021 Target: To decrease the expected rise of fatalities per 100 MVMT to not more than a five-year average of 1.33 fatalities per 100 MVMT in 2021. The 2021 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2017	1.37	FARS
2018	1.31	ARF
2019	1.26	CRIS
2020	1.48	Target
2021	1.25	Target
2021 Target expressed as 5-year average		1.33

As noted in the table above, the calendar year target for 2021 would be 1.25 fatalities per 100 MVMT.

**Target: Serious Injuries per 100 million vehicle miles traveled**

2021 Target: To decrease the serious injuries per 100 MVMT to not more than a five-year average of 6.06 serious injuries per 100 MVMT in 2021. The 2021 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2017	6.42	CRIS
2018	5.30	CRIS
2019	5.53	CRIS
2020	6.56	Target
2021	6.51	Target
2021 Target expressed as 5-year average		6.06

As noted in the table above, the calendar year target for 2021 would be 6.51 serious injuries per 100 MVMT.

**Target: Total number of non-motorized fatalities and serious injuries**

2021 Target: To decrease the expected rise of non-motorized fatalities and serious injuries to not more than a five year average of 2,316.40 non-motorized fatalities and serious injuries in 2021. The 2021 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data	Source
2017	2,146	FARS-CRIS
2018	2,099	ARF-CRIS
2019	2,300	CRIS
2020	2,477	Target
2021	2,560	Target
2021 Target expressed as 5-year average		2,316.40

As noted in the table above, the calendar year target for 2021 would be 2,560 non-motorized fatalities and serious injuries.



### Pavement and Bridge (PM2):

On November 16, 2018 the El Paso MPO adopted the NMDOT targets and on March 26, 2021 the El Paso MPO adopted the revised TXDOT PM 2 Targets for six Pavement and Bridge Performance measures,

1. Percentage of Interstate pavements in Good condition,
2. Percentage of Interstate pavements in Poor condition,
3. Percentage of non-Interstate NHS pavements in Good condition,
4. Percentage of non-Interstate NHS pavements in Poor condition,
5. Percentage of NHS by deck area classified as in Good condition, and
6. Percentage of NHS by deck area classified as in Poor condition

NMDOT PM2:

Performance Measure	4 Year (2021)
Percentage of bridges on the NHS in Good condition	30.0%
Percentage of bridges on the NHS in Poor condition	2.5%
Percentage of Interstate pavements on the NHS in Good condition	59.1%
Percentage of Interstate pavements on the NHS in Poor condition	5.0%
Percentage of Non-Interstate pavements on the NHS in Good condition	34.2%
Percentage of Non-Interstate pavements on the NHS in Poor condition	12.0%

TXDOT PM2:

Performance Measures	Baseline	2-Year Condition / Performance	2-Year Target	4-Year Target	4-Year Adjustment
% of Pavements of the Interstate System in Good Condition		66.6%		66.4%	65.5%
% of Pavements of the Interstate System in Poor Condition		0.1%		0.3%	0.2%
% of Pavements of the Non-Interstate NHS in Good Condition	54.5%	55.2%	52.0%	52.3%	54.1%
% of Pavements of the Non-Interstate NHS in Poor Condition	14.0%	13.5%	14.3%	14.3%	14.2%



Performance Measures	Baseline	2-Year Condition / Performance	2-Year Target	4-Year Target	4-Year Adjustment
% of NHS Bridges Classified as in Good Condition	50.7%	50.7%	50.6%	50.4%	
% of NHS Bridges Classified as in Poor Condition	0.9%	1.3%	0.8%	0.8%	1.5%

### Freight and Air Quality (PM3):

On November 16, 2018 the El Paso MPO adopted the NMDOT PM 3 targets and on March 26, 2021 the El Paso MPO adopted the revised TXDOT PM 3 Targets for the following Freight and Air Quality measures:

1. National Highway System Travel Time Reliability Measures:
  - a. Interstate Reliability
  - b. Non-Interstate Reliability,
2. Freight Reliability Measure:
  - a. Truck Travel Time Reliability, and
3. Congestion Mitigation and Air Quality (CMAQ):
  - a. Total Emission Reduction Measure

NMDOT PM3:

Performance Measure	2021 Target
<b>NHS Travel Time Reliability</b>	
IH Level of Travel Time Reliability	95.1%
Non-IH Level of Travel Time Reliability	90.4%
<b>Performance Measure</b>	<b>2021 Target</b>
<b>Truck Travel Time Reliability</b>	1.15
<b>Performance Measure</b>	<b>2021 Target</b>
<b>Total Emission Reduction</b>	
New Mexico PM 10	1.79 kg/day

TXDOT PM3:



Time Travel Reliability Performance Measures	Baseline	2-Year Condition / Performance	2-Year Target	4-Year Target	4-Year Adjustment
Percent of the Person-Miles Traveled on the Interstate That Are Reliable	79.5%	81.2%	61.2%	56.6%	70.0%
Percent of the Person-Miles Traveled on the Non-Interstate NHS That Are Reliable		83.0%		55.0%	70.0%

Freight Reliability Performance Measures	Baseline	2-Year Condition / Performance	2-Year Target	4-Year Target	4-Year Adjustment
Truck Travel Time Reliability (TTTR) Index	1.40	1.44	1.70	1.79	1.78

### Transit Asset Management (TAM):

On September 21, 2018 the Transportation Policy Board approved two new MPO Planning Memorandums of Understanding (MOU), one for Texas and one for New Mexico. The MOU's outline the roles and responsibilities of the states, the MPO, and the mass transit provider, Sun Metro, in carrying out the metropolitan transportation planning process and associated performance measures. Based on the federal performance measure final rule on Transit Asset Management (TAM) issued in July 2016, MPOs are required to coordinate with transit providers to set performance targets and integrate individual transit providers' performance targets and TAM plans into planning documents. El Paso MPO reached out to the transit providers in the region to include Sun Metro the mass transit provider for the region and requested targets. The El Paso MPO Transportation Project Advisory Committee (TPAC) reviewed Sun Metro targets, the state of Texas, and the state of New Mexico targets and recommended that the El Paso MPO Transportation Policy Board (TPB) adopt the state of Texas' targets, as the targets for the El Paso MPO. Sun Metro may have agency-level targets that differ from the El Paso MPO adopted targets. These agency-level targets may better meet their needs in planning for state of good repair for Sun Metro. EPMPO will continue to coordinate with Sun Metro to report, track, and adjust the targets over time to meet the El Paso MPO targets.

### El Paso MPO TAM 4 year targets

Performance Measure	Baseline	2020 Target	2022 Target
<b>Transit Asset Management</b>			
% revenue vehicles at or exceeding useful life benchmark			<15%
% service vehicles (non-revenue) at or exceeding useful life benchmark			<15%
% facilities rated below 3 on condition scale (TERM)			<15%
% track segments with performance restrictions			N/A

As part of the FAST Act, performance measures were incorporated for transit agencies, primarily through the Transit Asset Management (TAM) assessment and planning requirements. Sun Metro's TAM plan was developed to meet that requirement. Sun Metro continuously seeks grants through the regional MPO in order to supplement the competitive and formula funding grants available from the FTA. Primarily Sun Metro applies for FHWA Congestion Mitigation and Air Quality (CMAQ) and Surface Transportation Program (STP) funding through the MPO. Funding from these grants are crucial to the agency's State of Good Repair (SGR) program and the resulting Transit Asset Management Plan (TAM). CMAQ funds provide for new and replacement bus funding, to include vehicles needed for new and extended services. Funding also allows for new or enhancements of terminals and stops to include accessibility and passenger amenities if associated with new or extended services. STP provides similar funding but without the new or extended service requirements. This grant funding not only permits Sun Metro to provide efficient and dependable service but supplements funding from other sources necessary to maintain SGR standards. In FY2019 CMAQ, the federal funding portion obtained through the regional MPO, will total approximately \$5.5M for operating assistance (Dyer and Alameda BRT's and Streetcar services) plus replacement funding for three buses. As of October 2018 Sun Metro had been awarded approximately \$7.1M of funds for new revenue vehicles that were unspent or pending, including grants obtained through the CMAQ program and other grant programs.

Performance Measures – Paratransit Per every 100,000 miles		Fiscal Year			
		2019	2020	2021	2022
INJURIES		8	8	6	5
SAFETY EVENTS	Accidents	20	17	15	12
	Incidents	25	22	19	15
	Occurrences	32	25	23	20
SYSTEM RELIABILITY (Mean Distance Between Failures)		87019 miles	88000 miles	90,000 miles	91,000 miles

### Public Transportation Agency Safety Plan (PTASP):

On September 18, 2020 the El Paso MPO adopted the mass transit provider Sun Metro's PTASP. Sun Metro developed their PTASP in compliance with the requirements on 49 CFR 673.11(a) (1-6). The performance measures adopted in this PTASP for fix route, streetcar and paratransit per every 100,000 miles are for:

- Fatalities
- Injuries
- Safety Events
  - Accidents
  - Incidents
  - Occurrences
- System Reliability

Performance Measures – Fix Route Per every 100,000 miles		Fiscal Year			
		2019	2020	2021	2022
FATALITIES		0	0	0	0
INJURIES		50	45	40	35
SAFETY EVENTS	Accidents	178	50	45	45
	Incidents		78	70	65
	Occurrences		50	45	45
SYSTEM RELIABILITY (Mean Distance Between Failures)		82864 Miles	90,000 Miles	95000 Miles	100,000 Miles

Performance Measures – Streetcar Per every 100,000 miles		Fiscal Year			
		2019	2020	2021	2022
INJURIES		9	7	6	5
SAFETY EVENTS	Accidents	2	1	1	0
	Incidents	9	7	6	5
	Occurrences	9	7	6	5
SYSTEM RELIABILITY (Mean Distance Between Failures)		2879 hrs.	2900 hrs.	2950 hrs.	3000 hrs.

The Moving Ahead for Progress (MAP-21) federal transportation bill instituted performance measurement to provide greater accountability and transparency to achieve the most efficient and effective investment of transportation resources. Performance measurement requirements were refined in the Fixing America's Surface Transportation (FAST) Act. State DOTs and Metropolitan Planning Organizations (MPOs) are required to move towards a performance-based planning process with an emphasis on project selection based on specific planning factors.

Under Map-21, States are required to set annual safety performance targets. The annual measures States set targets for include:

1. Number of Fatalities,
2. Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT),
3. Number of Serious Injuries,
4. Rate of Serious Injuries per 100 million VMT, and
5. Number of Non- Motorized Fatalities and Non-Motorized Serious Injuries

The New Mexico Department of Transportation (NMDOT) established their statewide targets. Once the state set their safety targets, MPOs were required to either adopt the state's targets or set their own that would help achieve the statewide target. The El Paso MPO chose to adopt the state's targets. These statewide targets are:

NMDOT (FY 2021 Targets):

- Total Traffic Fatalities Per Calendar Year: 411.6
- Rate of Traffic Fatalities Per 100M VMT: 1.486
- Number of Serious Injuries: 1,030.5
- Rate of Serious Injuries Per 100M VMT: 3.722
- Number of Non-Motorized Fatalities and Serious Injuries: 200.0

Here is a list of projects to assist in achieving the PM1 Target for New Mexico:

- E100221-4<sup>th</sup> Street Roadway Improvements: This project addresses the pedestrian/bicycling serious injury and fatality performance target by providing multimodal accommodations that currently do not exist.
- E100360-Rio Grande Trail: The Rio Grande Trail will provide non-motorized modes of travel connectivity for biking and walking. Non-motorized sidewalk and trail connectivity elements are designed in accordance to Report No. FHWA-SA-12-026 and AASHTO Green Book, alleviating safety concerns when utilizing the same roadway as motorized travelers.
- E100200-NM 404 Phase C/D and Phase II FY 2019 Funding: This is the PE phase of the NM 404 corridor; this phase doesn't directly address the performance targets but the construction phases will.
- E100203 NM 404 Widening: This project will reduce head on crashes caused by unsafe passing movements currently experienced on the corridor. In addition, a substantial amount of freight is projected to use this corridor after the completion on the NE Parkway in TX as a bypass to I-10
- E100202-NM 404/I-10 Bridge Replacement: This project will help to reduce rear end crashes on I-10 by reconfiguring the interchange to prevent or reduce backup onto the Interstate travel lanes. Additionally, the bridge will be widened to allow for multimodal accommodations that

currently do not exist and create a gap in the system from the City of Anthony to the Dona Ana Community College branch.

As part of the FAST Act, performance measures were incorporated for transit agencies, primarily through the Transit Asset Management (TAM) assessment and planning requirements. Sun Metro's TAM plan was developed to meet that requirement. Sun Metro continuously seeks grants through the regional MPO in order to supplement the competitive and formula funding grants available from the FTA. Primarily Sun Metro applies for FHWA Congestion Mitigation and Air Quality (CMAQ) and Surface Transportation Program (STP) funding through the MPO. Funding from these grants are crucial to the agency's State of Good Repair (SGR) program and the resulting Transit Asset Management Plan (TAM). CMAQ funds provide for new and replacement bus funding, to include vehicles needed for new and extended services. Funding also allows for new or enhancements of terminals and stops to include accessibility and passenger amenities if associated with new or extended services. STP provides similar funding but without the new or extended service requirements. This grant funding not only permits Sun Metro to provide efficient and dependable service but supplements funding from other sources necessary to maintain SGR standards. In FY2019 CMAQ, the federal funding portion obtained through the regional MPO, will total approximately \$5.5M for operating assistance (Dyer and Alameda BRT's and Streetcar services) plus replacement funding for three buses. As of October 2018 Sun Metro had been awarded approximately \$7.1M of funds for new revenue vehicles that were unspent or pending, including grants obtained through the CMAQ program and other grant programs.

The Moving Ahead for Progress (MAP-21) federal transportation bill instituted performance measurement to provide greater accountability and transparency to achieve the most efficient and effective investment of transportation resources. Performance measurement requirements were refined in the Fixing America's Surface Transportation (FAST) Act. State DOTs and Metropolitan Planning Organizations (MPOs) are required to move towards a performance-based planning process with an emphasis on project selection based on specific planning factors.

Under Map-21, States are required to set four-year Pavement and Bridge (PM2) and Freight and Air Quality (PM3) performance targets.

The four-year measures for PM2 include:

1. Percentage of Interstate pavements in Good condition,
2. Percentage of Interstate pavements in Poor condition,
3. Percentage of non-Interstate NHS pavements in Good condition,
4. Percentage of non-Interstate NHS pavements in Poor condition,
5. Percentage of NHS by deck area classified as in Good condition, and
6. Percentage of NHS by deck area classified as in Poor condition

The four-year measures for PM3 include:

1. National Highway System Travel Time Reliability Measures:
  - a. Interstate Reliability
  - b. Non-Interstate Reliability,
2. Freight Reliability Measure:
  - a. Truck Travel Time Reliability, and
3. Congestion Mitigation and Air Quality (CMAQ):
  - a. Total Emission Reduction Measure

The New Mexico Department of Transportation (NMDOT) established their statewide targets. Once the state set their PM2 and PM3 targets, MPOs were required to either adopt the state's targets or set their own that would help achieve the statewide target. The El Paso MPO chose to adopt the state's targets. These statewide targets are:

NMDOT PM2:

Performance Measure	4 Year (2021)
Percentage of bridges on the NHS in Good condition	30.0%
Percentage of bridges on the NHS in Poor condition	2.5%
Percentage of Interstate pavements on the NHS in Good condition	59.1%
Percentage of Interstate pavements on the NHS in Poor condition	5.0%
Percentage of Non-Interstate pavements on the NHS in Good condition	34.2%
Percentage of Non-Interstate pavements on the NHS in Poor condition	12.0%



Here are how the projects will assist in achieving the PM2 Target for New Mexico:

- The NM 404 and NM 213 corridors assist in meeting the targets for percent non-interstate NHS pavement and bridge conditions by reconstructing existing pavement and reconstructing a geometrically deficient bridge at I-10. All pavements and the bridge on these corridors will be “good” after the projects and will directly impact the percent non-interstate NHS pavements & bridges in good and poor conditions. The good condition pavement percentage will increase slightly and the poor condition pavement percentage will decrease by the same amount. The NM 404 bridge over I-10 is currently not in the poor category but the reconstruction will move it to the “good” condition category and assist with increasing the target for percent of bridges on the NHS in good condition

NMDOT PM3:

Performance Measure	2021 Target
<b>NHS Travel Time Reliability</b>	
IH Level of Travel Time Reliability	95.1%
Non-IH Level of Travel Time Reliability	90.4%
Performance Measure	2021 Target
<b>Truck Travel Time Reliability</b>	1.15
Performance Measure	2021 Target
<b>Total Emission Reduction</b>	
New Mexico PM 10	1.79 kg/day

Here are how the projects will assist in achieving the PM3 Target for New Mexico:

- All NM 213 and NM 404 projects will add capacity at full build out with the intention of acting as a potential truck bypass for I-10 through Downtown El Paso. The I-10/ NM 404 bridge reconstruction will be adding capacity and reducing idling vehicles which currently queue due to ineffective traffic signal timing and geometric deficiencies which hinder effective and efficient freight movement. Reducing idling of vehicles and providing added capacity, allowing for more consistent movement, even with lane closures, will ultimately reduce emissions for the region and improve freight movement.