# LAREDO URBAN TRANSPORTATION STUDY ACTION ITEM

### DATE:

### **SUBJECT: RESOLUTION**

7-18-16

Receive public testimony and approve Resolution No. MPO 2016-09, adopting the proposed revision(s) of the 2015-2040 Laredo Metropolitan Transportation Plan (MTP), which are as follows:

- 1. Amending Table 12-10, entitled Roadway and Bicycle/Pedestrian Project Summary and Table 12-12 and 12-15, entitled Category 7 and 10 Roadway Projects, respectively, Figure 13-1, entitled Natural Resources and Federally Funded Projects; Figure 13-2, entitled Cultural Resources and Federally Funded Projects; Figure 13-3, entitled Low Income Areas and Federally Funded Projects; Table 13-1, entitled Federally Funded Projects Environmental Assessment Results; Table 13-3, entitled Federally Funded Projects and Environmental Justice Populations and Table 13-4 entitled Colonias and Federally Funded Projects by:
  - a. *Adding* project CSJ 0086-14-081 intended to provide for the constructing and engineering of the ITS portion of an interchange facility over IH35, from 1.400 miles west of IH 35 to 0.600 miles west of McPherson Road, with an estimated project cost of \$1,000,000. Proposed project letting date is FY 2017 (January 2017).
  - **b.** *Adding* project CSJ 0922-33-175 intended to provide funds for PS&E (including right-of-way mapping) for the Hachar-Reuthinger Road Project from FM 1472 to IH35 with an estimated project cost of \$1,634,277. Proposed letting date is FY 2017 (February 2017).
  - c. *Revising* project CSJ 0922-33-165 intended to provide for construction, engineering, and contingencies for the Hachar-Reuthinger Road Project, from FM 1472 to 0.1 miles east of Beltway Parkway. *Purpose* of amendment is to revise funding amounts from \$22,936,054 in local funds to \$21,437,521 in Category 7 funds and \$5,359,380 in local funds. Proposed letting date is FY 2019 (September 2018).
  - d. **Revision** of CSJ 0922-33-166 intended to provide for the construction, engineering and contingencies for the Hachar-Reuthinger Road project, a 5 lane rural roadway, from 0.1 miles east of Beltway Parkway to IH 35 West Frontage Road. Purpose of amendment is to revise funding amounts from \$28,193,851 in local funds to \$17,152,535 in Category 7 funds and \$3,430,507 in local funds. Proposed letting year is FY 2023.

MTP15-40/REV 05

### **INITIATED BY:**TxDOT/MPO

STAFF SOURCE: Nathan Bratton, MPO Director

**PREVIOUS ACTION:** On December 15, 2014, the Policy Committee adopted the 2015-2040 Metropolitan Transportation Plan (MTP). The Policy Committee approved revision #1 of the MTP on April 20, 2015. On October 19<sup>th</sup>, 2015 the Policy Committee approved Resolution No. MPO 2015-11 adopting Revision 2. On March 21, 2016, the Policy Committee approved revision #3 and also approved the initiation of a 10 day public review and comment period for proposed revision #4.On December 21, 2015, the Policy Committee approved the allocation of 4.482 million dollars in Proposition 1, Category 2 (MPO) funds to the project identified as CSJ 2150-04-067 for the widening of pavement to provide additional travel lanes on FM 1472 (Mines Road) from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard with an estimated letting date of August 2016. On June 20<sup>th</sup>, 2016, the Policy Committee approved the initiation of a 10 day public review and comment period for the proposed MTP revisions.

**BACKGROUND:** The development of the MTP is federally required in to assure the continuation of federal transportation funds. The plan must address, at a minimum, a continuous twenty-year planning horizon.

See attachments for full details of all proposed revisions.

COMMITTEE RECOMMENDATION:	STAFF RECOMMENDATION:
Approval.	Approval.

### **RESOLUTION NO. MPO 2016-09**

# BY THE LAREDO URBAN TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

### ADOPTING THE 2015-2040 METROPOLITAN TRANSPORTATION PLAN (MTP)

WHEREAS, the Laredo Urban Transportation Study (LUTS), the designated Metropolitan Planning Organization (MPO) for the Laredo Urban Area, has reviewed the proposed revision(s) of the 2015-2040 Metropolitan Transportation Plan (MTP); and,

**WHEREAS**, the Laredo Urban Transportation Study finds that the proposed revision(s) of the 2015-2040 Metropolitan Transportation Plan (MTP) meets the high priority improvements necessary for the LUTS area;

**NOW THEREFORE BE IT RESOLVED**, that the Laredo Urban Transportation Study, as the designated Metropolitan Planning Organization for the Laredo Urban Area, adopted the proposed revisions of the 2015-2040 Metropolitan Transportation Plan (MTP), which are attached hereto and made a part hereof for all purpose:

We certify that the above resolution was adopted on July 18, 2016, at a public meeting of the Policy Committee of the Laredo Urban Transportation Study.

Honorable Pete Saenz

Mayor of Laredo and Chairperson of the

**MPO Policy Committee** 

Nathan Bratton MPO Director

Melisa Montemayor

Laredo District Administrator

Table 12-10: Roadway and Bicycle/Pedestrian Projects Summary

Table 12-	10: Roadway ai	nd Bicycle/Pedestrian Pro	Jects Summary			Project	t Cost	Projected	Revenue
						Total Project	Year of		Other
Cat	CSJ No./ID	Roadway	Limits	Description	Letting	Cost (in 2014	Expenditure	Federal Revenue	Revenue(RMA and Local
					Year	dollars)	Cost	Revenue	Sources)
7, 11	0086-14-061	Loop 20	SH 359 to Spur 400	Widen existing bridge	2015	\$10,245,646	\$10,655,472	\$8,524,378	\$2,131,094
1, 2, 4	0086-14-062			New Nonfreeway frontage road	2015	\$16,936,138	\$17,613,584	\$1,506,867	\$16,106,717
8	0018-06-168	IH 35	At US 59 intersection	Improve traffic signal on frontage road	2015	\$96,146	\$99,992	\$81,702	\$18,290
8	0038-01-076	US 83	Palo Blanco to SH 359	Improve traffic signals - interconnect signals	2015	\$124,873	\$129,868	\$109,625	\$20,243
8	0038-01-077			Improve traffic signals – interconnect signals	2015	\$171,131	\$177,976	\$131,375	\$46,601
8	0086-01-077			Improve traffic signals - interconnect signals	2015	\$174,922	\$181,919	\$153,625	\$28,294
8	0542-01-079			Improve traffic signals - interconnect signals Improve traffic signal, interconnect signals, and install	2015	\$140,963	\$146,602	\$123,750	\$22,852
8	2150-04-057		At Loop 20	overhead guide signs	2015	\$90,700	\$94,328	\$77,074	\$17,254
8	2150-04-060		Killam Industrial Blvd to Pellegrino	Install raised median	2015	\$149,669	\$155,656	\$128,438	\$27,218
9	9	Alexander Hike and Bike Trail	Zacate Dam to Del Mar Blvd	Construct hike and bike trail	2015	\$986,078	\$1,025,521	\$1,025,521	\$0
10	0086-14-051	Loop 20 At the intersection of	0.50 mi west of Milo interchange to 3000 feet east of Havana	Schematic, environmental, ROW-survey/mapping & PSE	2015	\$4,256,385	\$4,426,640	\$4,000,845	\$425,795
		FM 1472 and Flecha							
10	0922-33-076	Ln/Las Cruces Dr		Re-align intersection	2015	\$3,377,269	\$3,512,360	\$1,440,411	\$2,071,949
11	0922-00-060	VA	Districtwide	Upgrade bridge rail and MBGF	2015	\$3,059,036	\$3,181,397	\$2,500,000	\$681,397
			Cielito-Lindo Blvd (NB) to Espejo		100000000000000000000000000000000000000	W1070100000000000		(*************************************	
12	0038-01-081	US 83	Molina Rd (NB)	Resurface of existing highway	2015	\$253,823	\$263,976	\$6,593,622	\$0
1,2M, 11	0086-14-066		0.45 m. east of Internation Blvd.to 0.25 m. west of Mcpherson	Construction of interchange	2016	\$21,059,119	\$22,777,543	\$583,634	\$22,193,909
9	E-01	Manadas Creek Hike and Bike Trail, Phase III	United High School to Loop 20	Construct hike and bike trail	2016	\$886,846	\$959,213	\$959,213	\$0
10	0922-33-093		Santa Maria Ave	Construct overpass	2016	\$23,309,669	\$25,211,738	\$12,926,124	\$12,285,614
10	0322-33-033	Calton Nu	East of International Blvd to US	Construct over pass	2010	\$25,505,005	\$25,211,750	<b>V12,320,12</b> .	<b>VIL</b> /L05/01
10	0086-14-058	Loop 20	59/Loop 20 interchange	Schematic, environmental, ROW-survey/mapping & PSE	2016	\$3,880,224	\$4,196,850	\$3,500,000	\$696,850
11	0922-00-056		Districtwide	Upgrade bridge rail and MBGF	2016	\$3,089,177	\$3,341,254	\$2,500,000	\$841,254
			FM 1472 to 0.1 m. E. of Beltway	Schematic, environmental for 5.07 miles of 5 lane rural					
Local	0922-33-165	Hachar Parkway	Parkway	roadway	2016	\$1,016,063	\$1,016,063	\$0	\$1,016,562
				Schematic, environmental, and preliminary engineering for		W1 1. 11.11	•	Ventor / 00000	5400000000
10 (CBI)	0922-33-166	Hachar Parkway	35	a 5 lane rural roadway.	2016	\$300,000	\$300,000	\$300,000	\$60,000
Prop 1				Construct one additional northbound travel lane, and the					
(Cat 2)	2450.04.057	FM 1472 (Min DJ.)		design and partial reconstruction of the existing outside	2016	\$5,782,000	\$5,782,000	\$1,300,000	\$0
and 7	1/0086-14-065	FM 1472 (Mines Rd.)	north of Mueller Blvd. At IH 35	lane. Construct overpass and approach roadways	2015	\$32,509,223	\$36,568,455	\$22,652,967	\$13,915,488
8		McPherson Rd	At Calton Rd	Install raised median	2017	\$231,362	\$260,251	\$203,829	\$56,422
8		McPherson Rd	At Del Mar Blvd	Install raised median and add right turn lane	2017	\$573,721	\$645,358	\$505,445	\$139,913
8		McPherson Rd	At International Blvd	Install raised median	2017	\$347,446	\$390,830	\$306,098	\$84,732
		Manadas Creek Hike	McPherson Rd to North Central						
9	E-02	and Bike Trail, Phase IV		Construct hike and bike trail	2017	\$335,305	\$377,172	\$377,172	\$0
				Construction of a pedestrian trail at Chacon Creek in Laredo					
11	0922-33-149	Chacon Creek	Eastwoods Park to US 59	(Phase 3)	2017	\$1,786,746	\$2,009,846	\$1,410,000	\$599,846
		Zacated Creek Hike and					60 <u>2</u> 00.0000.0000000000000		19-200-000-000-000-00
9, local	0922-33-170		Zacate Creek	Design and construction of hike and bike trail.	2017	1,250,000*	\$1,416,278	\$1,000,000	\$250,000
7	0922-33-175	Hachar Parkway	FM 1472 to IH 35	PS&E and Row mapping for 5 lane rural road	2017	\$1,452,866	\$1,634,277	\$1,307,421	\$326,855
10-CBI	0922-14-081	<u>IH 35</u>	IH 35 and Loop 20	ITS for interchange facility over IH35	2017	\$924,556	\$1,040,000	\$800,000	\$240,000
				Construct ramps from IH 35 southbound to Loop 20 eastbound, and from Loop 20 westbound to IH 35					
2.7	3	Loop 20	At IH 35	southbound	2018	\$44,200,000	\$51,707,748	\$9,276,602	\$42,431,146
2, ,	,	200p 20	A( 117 35	Journal	2010	\$11,200,000	<b>402,101,110</b>	<b>40,270,002</b>	¥ 12/102/210
	5.03	Manadas Creek Hike	111.25 to MoDitions Did	Construct the and billion to the	2010	¢654.010	¢766 150	¢766 152	ćo
9	E-03	and Bike Trail, Phase V	IH 35 to McPherson Rd FM 1472 to 0.1 m. E. of Beltway	Construct hike and bike trail	2018	\$654,910	\$766,152	\$766,152	\$0
Local	0922-33-925	Hachar Parkway	Parkway	Construction of 5.07 miles of 5 lane rural roadway	2018	\$ <del>20,890,841</del>	\$ <del>23,499,35</del> 4	\$0	\$ <del>23,499,35</del> 4
-	0022 22 165	Hachar Barlinger	FM 1472 to 0.1 m. E. of Beltway	Construction of 5 07 miles of 5 lens must read use	2019	\$33,060,222	\$41 921 729	\$21 /27 521	\$20 304 207
7	0922-33-165	Hachar Parkway	Parkway	Construction of 5.07 miles of 5 lane rural roadway	2018	\$33,060,222	\$41,831,728	\$21,437,521	\$20,394,207
		Manadas Creek Hike	Rio Grande River NW of water						
9	E-04	and Bike Trail, Phase VI		Construct hike and bike trail	2019	\$746,471	\$908,196	\$908,196	\$0
11	0922-00-951		Districtwide	Upgrade bridge rail and MBGF	2019	\$3,089,178	\$3,758,457	\$2,500,000	\$1,258,457
				Upgrade to interstate standards, including overpasses at					
				Shiloh Dr, Del Mar Blvd, University Blvd, Jacaman Rd, and					
7, 10	4/0086-14-058	3 Loop 20	International Blvd to US 59	Airport	2020	\$391,400,000	\$495,245,864	\$116,608,517	\$378,637,347
11	0922-00-953		Districtwide	Upgrade bridge rail and MBGF	2020	\$3,089,177	\$3,908,795	\$2,500,000	\$1,408,795
11	0922-00-955		Districtwide	Upgrade bridge rail and MBGF	2021	\$3,089,178	\$4,065,147	\$2,500,000	\$1,565,147
11	0922-00-960		Districtwide	Upgrade bridge rail and MBGF	2022	\$3,089,178	\$4,227,753	\$2,500,000	\$1,727,753
11	0922-00-970	VA	Districtwide  0.1 m. E. of Beltway Parkway to II	Upgrade bridge rail and MBGF	2023	\$3,089,178	\$4,396,863	\$2,500,000	\$1,896,863
7	0922-33-166	Hachar Parkway	35	Construction of 5 lane rural road	2023	\$24,190,742	\$34,430,969	\$17,152,535	\$17,278,434
=			0.1 m. E. of Beltway Parkway to II	A CONTRACTOR OF THE PROPERTY OF THE PARTY OF					
Local	0922-33-166	Hachar Parkway	35	Construction of 3.55 miles of 5 lane rural roadway	2025	\$24,544,444	\$28,193,851	\$0	\$28,193,851
-	(algebrasis)			Construct ramp from Loop 20 Westbound to IH 35	500,000,000				
7	X-06	IH 35	At Loop 20	Northbound	2037	\$35,520,000	\$87,546,696	\$7,454,863	\$80,091,833
7	X-09	IH 35	At Loop 20	Construct ramp from Loop 20 Eastbound to IH 35 Southbound	2039	\$35,520,000	\$94,690,506	\$7,454,863	\$87,235,643
•	03		Total		2000	\$105,865,845	\$1,028,770,498	\$270,588,385	\$759,923,979
Personal Property lies					-				

### CSJ 0922-33-175 (Hachar –Reuthinger Road) FM 1472 to IH 35 PS&E for construction 5 lane rural roadway

<u>Description:</u>: The project will provide for the PS&E and ROW mapping for 5 lane rural roadway, from FM 1472 to IH35. The roadway is intended to be extended toward the east until it intersect with IH 35 and will thus ultimately provide an alternate east west connection between Mines Road and IH 35.

**Letting Year: 2017** 

Total Project Cost1 \$1,452,866

YOE Cost:\$--1,634,777
Programmed Amount
Category 7: \$1,307,421
Other Amount:\$--326,855
Funding:-- Federal /local funds

Environmental Impacts and Environmental

Justice- The project passes through 100-year flood plains, but it is not near low income areas

or cultural resources





### Table 12-12 Category 7 Roadway Projects

### REVISION

### CSJ 0922-33-025 (Hachar Parkway) FM 1472 to 0.1Mi East of Beltway Pkwy: 5 lane rural roadway Construction

**Description: :** The project will provide for the construction of a 5 lane rural roadway, from FM 1472 to 0.1 miles east of Beltway Parkway, 5.07 miles in length. The roadway is intended to be extended toward the east until it intersect with IH 35 and will thus ultimately provide an alternate east west connection between Mines Road and IH 35.

**Letting Year: 2018** 

Total Project Cost:\$20,890,841

YOE Cost:\$ 23,499,354

Programmed Amount: \$-20,890,840

Other Amount: \$ -2,608,513

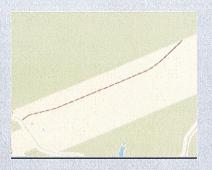
Funding: SIB Loan/local funds

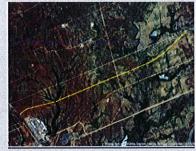
**Environmental Impacts and** 

**Environmental Justice-** The project passes

through 100-year flood plains, but it is not near low income areas or cultural

resources





### CSJ 0922-33-165 (Hachar -Reuthinger Road) FM 1472 to 0.1Mi East of Beltway Pkwy: 5 lane rural roadway Construction

**Description:** : The project will provide for the construction, engineering and contingencies of a 5 lane rural roadway, from FM 1472 to 0.1 miles east of Beltway Parkway, 5.07 miles in length. The roadway is intended to be extended toward the east until it intersect with IH 35 and will thus ultimately provide an alternate east west connection between Mines Road and IH 35.

**Letting Year: 2018** 

Total Project Cost:\$33,060,222

YOE Cost:\$--41,831,728

Programmed Amount

Category 7: \$21,437,521

Other Amount: \$--20,394,207

Funding:-- Federal /local funds

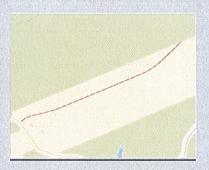
**Environmental Impacts and** 

**Environmental Justice-** The project passes

through 100-year flood plains, but it is not

near low income areas or cultural

resources





### Table 12-12 Category 7 Roadway Projects

### **REVISION**

CSJ 0922-33- (Hachar Parkway) From 0.1 Mi E of Beltway Pkwy to IH 35: 5 lane rural roadway Engineering and Construction

**Description:** The project will provide for the engineering and construction of a 3.55 mile, 5 lane rural roadway, from 0.1 miles east of Beltway Parkway to IH-35. The road is intended as the extension of Hachar Parkway and will provide an alternate east west connection between FM 1472 and IH 35.

Letting: FY 2025

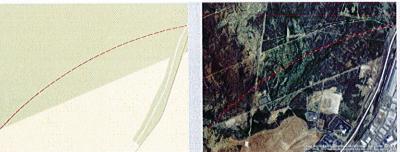
Total Cost: \$24,544,444 YOE Cost:\$ 28,193,851

Programmed Amount:\$ 28,193,851

Other Amount:\$ 0
Funding: Local funds

Environmental Impacts and Environmental Justice The project passes through 100 year

flood plains.



## <u>CSJ 0922-33-</u> (Hachar Parkway) From 0.1 Mi E of Beltway Pkwy to IH 35: 5 lane rural roadway Engineering and Construction

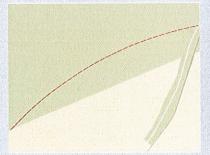
<u>Description:</u> The project will provide for the engineering, contingencies and construction of a 3.55 mile, 5 lane rural roadway, from 0.1 miles east of Beltway Parkway to IH-35. The road is intended as the extension of Hachar Parkway and will provide an alternate east west connection between FM 1472 and IH 35.

Letting: FY 2023

Total Cost: \$24,190742 YOE Cost: \$--34,430,969 Programmed Amount: Category 7 \$- 17,152,535 Other Amount: \$--17,278,434 Funding:--Federal/Local funds

**Environmental Impacts and Environmental Justice-**The project passes through 100-year

flood plains.





### Table 12-15 Category 10 Roadway Projects

CSJ 0086-14-081 Loop 20 – 1.4 mi W of IH 35 to 0.6 Mi W of McPherson Rd – ITS portion of interchange facility over IH35

<u>Description:</u>: The project is intended to provide for the construction and engineering of the ITS portion of an interchange facility over IH 35, from 1.400 miles west of IH 35 to 0.600 miles west of McPherson Road.

**Letting Year: 2017** 

Total Project Cost \$924,556
YOE Cost:\$--1,040,000
Programmed Amount
Category 10: \$800,000
Other Amount:\$--240,000
Funding:-- Federal /local funds

Environmental Impacts and Environmental

Justice- The project passes through 100-year flood plains, but it is not near low income areas

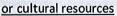






Figure 12-1: Roadway and Bicycle and Pedestrian Projects

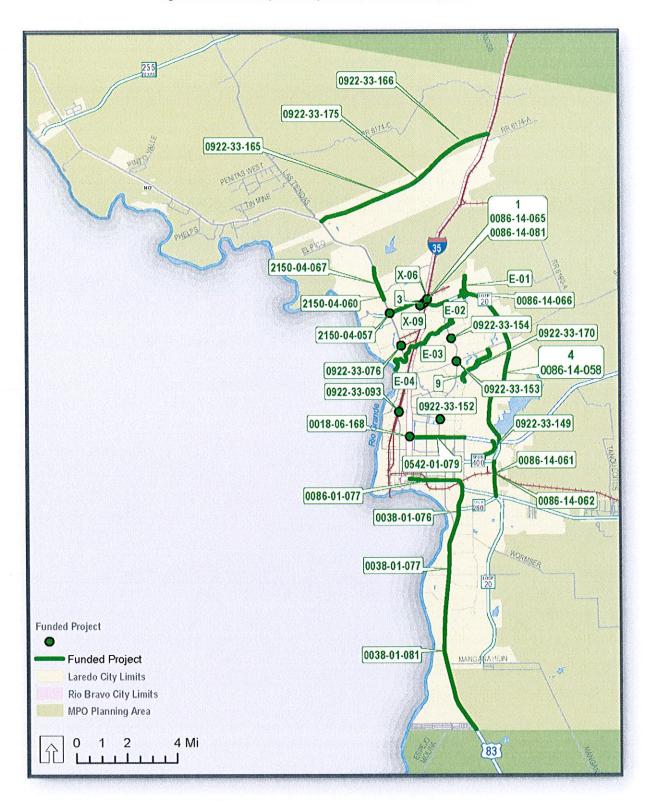


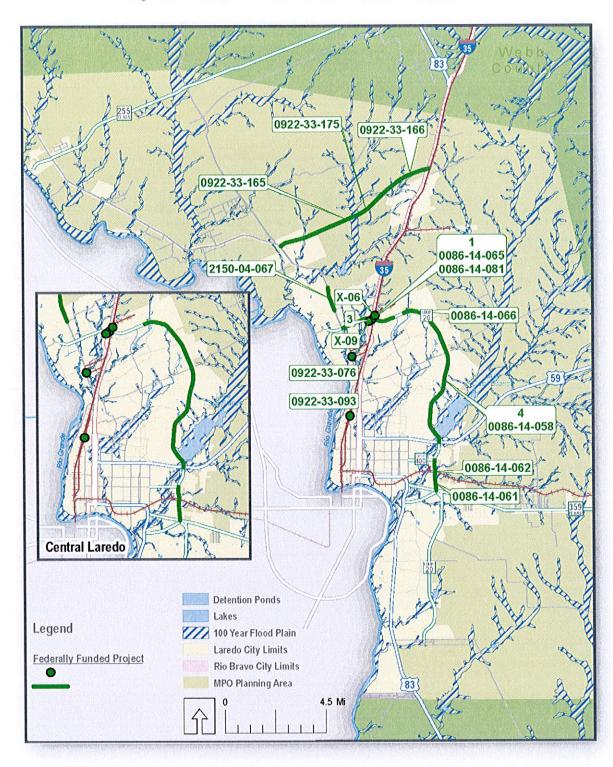
Table 13-1: Federally Funded Projects Environmental Assessment Results

ID	Roadway	Buffer Distance (Ft)	100-YR Flood Plain	Water Bodies	Airport	Cemetery	Historic Site	Medical Facility	Park and Rec. Facility	School
0086-14-061	Loop 20	400	Ø	egistras entre salure						
1, 0086-14- 065	Loop 20	500	Ø							
0086-14-066	Loop 20	500								
3	Loop 20	500	Ø							
4, 0086-14- 950, 0086- 14-058	Loop 20	400	Ø	Ø	Ø				Ø	☑
X-06	IH 35 at Loop 20	500	Ø							
X-09	IH 35 at Loop 20	500	$\square$							
0922-33-076	City Street	500	Ø							
0922-33-093	City Street	500								
0086-14-062	Loop 20	400	☑							
2150-04-067	FM 1472	400								
0922-33-165	Hachar Parkway	400	Ø							
0922-33-166	Hachar Parkway	400	$\square$							
0922-33-175	Hachar Parkway	400	☑							

### **Environmental Mitigation Activities**

It is stated in the laws governing the federal transportation planning process that "long-range transportation plans should include a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities, including activities that may have the greatest potential to restore and maintain the environmental functions affected by the plan". In addition, MAP-21 requires that potential environmental mitigation activities be developed in consultation with federal, state, and tribal wildlife, land management, and regulatory (resource) agencies. The Laredo MPO is committed to minimizing and mitigating the negative effects of transportation projects on the natural and built environments. In doing so, the MPO recognizes that not every project will require the same type or level of mitigation. Some projects, such as new roadways and new interchanges, involve major construction with considerable earth disturbance. Others, like intersection improvements, street lighting, and resurfacing projects, involve minor construction and minimal, if any, earth disturbance. The mitigation efforts used for a project should depend upon how severe the impact on environmentally sensitive areas is expected to be. To the extent possible, transportation projects should minimize off-site disturbance in





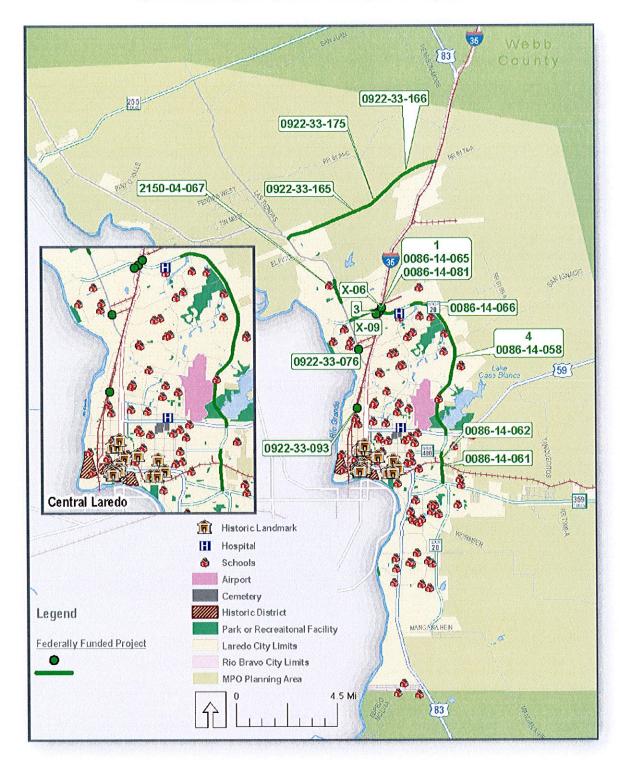


Figure 13-2: Cultural Resources and Federally Funded Projects

systems, electricity, paved roads, and safe and sanitary housing. Residents of colonias are mostly low-income individuals seeking access to affordable living accommodations.

In order to determine which Census tracts are considered low income in the Laredo region, the U.S. Census data that shows the number of households in poverty and total households in Census tracts in 2012 were used. A Census tract is considered to be a low income area if its percentage of households in poverty is higher than regional average.

**Table 13-3** identifies which projects are located in Environmental Justice areas, while **Figure 13-3** and **Figure 13-4** present the locations of Environmental Justice populations and the priority projects within this MTP.

Table 13-3: Federally Funded Projects and Environmental Justice Population

ID	Roadway	Limits	Buffer Distance (Ft)	Low Income Census Tract	Colonia
0086-14-061	Loop 20	Clark Blvd to SH 359	400	Ø	entenceso
0086-14-062	Loop 20	Clark Blvd to SH 359	400	$\square$	
1, 0086-14-065, 0086-14-081	Loop 20	At IH 35	500		
0086-14-066	Loop 20	At International Blvd	500		
3	Loop 20	At IH 35	500		
4, 0086-14-950, 0086-14-058	Loop 20	International Blvd to US 59	400		
X-06	IH 35	At Loop 20	500		
X-09	IH 35	At Loop 20	500		
0922-33-076	City Street	At the intersection of FM 1472 and Flecha Ln/Las Cruces Dr	500	$\square$	
0922-33-093	City Street	At the intersection of Calton Rd and Santa Maria Ave	500	Ø	
0086-14-062	Loop 20	1.06 mi south of Spur 400 to Spur 400	400	$\square$	
2150-04-067	FM 1472	Killam Industrial Blvd to .3 Mi North of Muller Memorial Blvd	400		
0922-33-175	Hachar Parkway	FM 1472 to IH35 West Frontage Road	400		
0922-33-165	Hachar Parkway	FM 1472 to .1 Mi East of Beltway Parkway	400		
0922-33-166	Hachar Parkway	.1 Mi East of Beltway Parkway to IH35 Frontage Rd	400		

83 0922-33-166 0922-33-175 0922-33-165 RRENIAC 0086-14-065 0086-14-081 2150-04-067 X-06 0086-14-066 3 X-09 0086-14-058 159 0922-33-076 0922-33-093 0086-14-061 0086-14-062 **Central Laredo** Legend Low Income Area Laredo City Limits Federally Funded Project Rio Bravo City Limits **MPO Planning Area** 4.5 Mi

Figure 13-3: Low Income Areas and Federally Funded Projects

0922-33-0175 0922-33-175 0922-33-165 1 0086-14-065 0086-14-081 2150-04-067 X-06 MEXICO 0086-14-066 3 X-09 0086-14-058 0922-33-076 [59] 0922-33-093 0086-14-061 0086-14-062 Legend Federally Funded Projects /// Colonias Laredo City Limits 4.5 Mi [83] Rio Bravo City Limits MPO Planning Area

Figure 13-4: Colonias and Federally Funded Projects

0922-33-166

4

Project		Hachar Loop Construction Beltway Parkway to I-35(interim section - 5 lane rural)	terim section - 5 lane I	rural)	
	1 ATEST ESTIMATE - 10/1/15 - D	- DEC			
	בין				
BOW		\$13,538,062.00			
Construction Cost		\$17,826,712.81			
College detical costs	4.50%	\$802,202.08			
Construction Engineering		*			
Contingency	6.50%				
Indirect	6.20%	\$1,105,256.19			
Total Project Cost		\$34,430,969.41			8
YOE Cost*		\$21,440,668.82			
	PROPOSED PROGRAMMING				
Finding by Category	Phase	Total	Federal State	Local	
Category 7	Construction	\$21,440,668.82	17,152,535.06	3,430,507.01	
TOTAL BROCEDAMMED FINDS		21,440,668.82	17,152,535.06	3,430,507.01	
TOTAL TROOPENING					

\* based off of the latest construction estimate, requires negotiation and approval of fee by TxDOT. Includes Construction Engineering and Inspection (Local Let). Includes escalation.

255 0922-33-165

Project		Hachar Loop Construction FM 1472 to Beltway Parkway (interim section - 5 lane rural) Scheduled letting: September 2019 - FY2020	way (interim section - 5 Iane rural)	
	LATEST ESTIMATE - 10/1/15 - DEC			
BOW		\$13,538,062.00		
Construction Cost		\$24,141,353.65		
Construction Engineering	4.50%	\$1,086,360.91		
Contingency	6.50%			
Indirect	6.20%	\$1,496,763.93	m	
Total Project Cost		\$41,831,728.48		
YOE Cost*		\$26,796,902.55		
100	PROPOSED PROGRAMMING			
Funding by Catogory	Phase	Total	Federal State	Local
Catoming by category	uction	\$26,796,902.55	5 21,437,522.04	4,287,504.41
TOTAL PROCESSAGE CLINDS		26,796,902.55	5 21,437,522.04	4,287,504.41
TOTAL PROGRAMMED FUNDS			ı	
	4		gingering and Inspection (Local Let)	
* based off of the latest construction estimate, requires negot	ction estimate, requires negotiation	on and approval of ree by דאסטיי יייטטארו על אין אינייטייי ייי	פווככווופ מוומ וווארמיייי יבימי בייי.	

# 6922-33-175

LATEST EST	I					
	LATEST ESTIMATE - 10/1/15 - DEC					
			\$13,538,062.00			
Too struction Cost			\$41,968,066.46			
Construction Engineering	4.50%		\$1,888,562.99			
Contingency	6.50%		\$2,727,924.32			
ndirect	6.20%		\$2,602,020.12			
DC&F *	3.89%		\$1,634,277.42			
Joseph Cost			\$64,358,913.31			
YOE Cost			\$1,634,277.42			
	PROPOSED PROGRAMMING					
	١	Total		Federal Sta	State	Local
category			1,634,277.42	1,307,421.94		261,484.39
TOTAL PROGRAMMED FUNDS			1,634,277.42	1,307,421.94	00:00	261,484.39

\* based off of the latest construction estimate , requires negotiation and approval of fee by TxDOT. Assumes roadway may be taken on system.

# DRAFT 2017 UTP PLANNING TARGETS

		Catanory 7.	Metropolitan	Mobility/Reh	abilitation (S	Category 7: Metropolitan Mobility/Rehabilitation (STP-MM) Funding Summary	ng Summary				
		Catagory		0000	PC-00-7-	EV 2022	EV 2023	FY 2024	FY 2025	FY 2026	TOTALS
District/MPO/Division	FY 2017	FY 2018	FY 2019	FT 2020	LI 4041	L KUEK	200				•
(ABL) AbileneMPO	•				•	1			-		
MAN Amarillo MPO	•										
(AT) Transform MDO	•	•	•	•			•				000000000000000000000000000000000000000
(ALL) IBABINATION	20 210 000	20.370,000	32,150,000	35,100,000	\$35,570,000	\$36,020,000	\$36,440,000	\$36,820,000	\$37,140,000	\$37,400,000	327,220,000
(AUS) CAMPO IMA		123,180,000	128,040,000	133,550,000	\$135,350,000	\$137,060,000	\$138,650,000	\$140,100,000	\$141,340,000	\$142,320,000	\$ 1,330,730,000
(BMT & HOU) HGAC I MA		20010011001								•	
(BMT) JHORTS MPO								•		•	•
(BRY) Bryan-College Station MPO	-	. 000 000 2	000 000 2	000 070 8	SR 380 000	\$8 460 000	\$8 560 000	\$8.650,000	\$8,730,000	\$8,790,000	\$ 82,150,000
(CRP) Corpus Christi TMA		non'nna',	000,000,	000,070,000	64.42 700 000	C445 DOD DOD	\$148 780 DOD	S148 310 000	\$149 620 000	\$150.660.000	\$ 1.408.700.000
(DAL, FTW & PAR) NCTCOG TMA	117,850,000	130,400,000	135,040,000	000,000,000	en 4en non	C20 420 000	\$20 BBO DDD	\$20 A70 000	\$21,060,000	\$21,200,000	\$ 211,220,000
(ELP) EI Paso TMA	29,520,000	18,350,000	000,080,91	19,900,000	920,100,000	950,0450,000	\$8 300 000	\$8 370 000	\$6.430,000	\$6.470.000	\$ 60,500,000
(LRD) Laredo TMA	5,050,000	5,600,000	5,830,000	0,00,000	30,130,000	20,230,000	\$6.350,000	\$6.410.000	\$6 470 000	\$6.520.000	\$ 60,930,000
(/LBB) Lubbock TMA	1,240,000	9,490,000	000,000,0	0,110,000	30,200,000	90,200,000	00000000	2001011100			
(ODA) Midland-Odessa TMA	-										
(PAR) Sherman-Denison MPO	-					-					
(PHR) Harlinge-San Benito MPO		•					. 000 000 000	640 700 000	C40 870 000	\$20 040 000	187 080 000
(PHR) Hidalgo County TMA		17,320,000	18,000,000	18,770,000	\$19,030,000	000,072,814	490,000	#19,700,000	CE 030 000	\$5 970 000	
(PHR) Brownsville TMA	10,160,000	5,170,000	5,380,000	5,610,000	\$5,680,000	\$5,760,000	95,630,000	20,000,000	000,000,000	000'0 16'00	000000000000000000000000000000000000000
(S.IT) San Angelo MPO	•								000 000 000	000 020 000	474 200 DOD
(SAT) AAMPO	000'069'09	41,780,000	43,420,000	45,290,000	\$45,900,000	\$46,480,000	\$47,020,000	000,0TC,74¢	000,008,744	340,270,000	1
(TYL) Tyler MPO	•	•	•	•		•				•	
(TYL) Longview MPO		•				. 000 032 30	. 000 000 30	- CC 000 000	CE 030 000	\$5 070 000	S 55 R50 000
(WAC) Killeen-Temple TMA	4,670,000	5,170,000	5,370,000	5,610,000	\$5,680,000	\$5,750,000	99,920,000	20,000,000	000,000,00	200000000	
IWAC) Waco MPO	•				-			-			
(WFS) Wichita Falls MPO	-			•					-		
(YKM) Victoria MPO							-			-	
Statewide			'								
Statewide Unallocated	•							-1		\$ 452 500 000 \$	A 280 DAD DAD
Total	\$ 382,810,000 \$	\$ 384,430,000 \$	\$ 406,570,000 \$	\$ 425,620,000 \$	\$ 431,360,000 \$	\$ 438,820,000 \$	\$ 441,900,000 \$	\$ 446,500,000 \$	\$ 420,420,000 \$	000,000,004 ¢	1

Notes: Category 7 distrtibuted to MPO's with urbanized area population over 200,000.

### 2017-2020 Laredo TIP - Revision 1 - Project Summaries

ADD

**0086-14-065** LP 20 Phase C Let 1/17 (FY 17)

From: 0.330 Miles W of IH 35

To: 0.160 Miles W of McPherson

For the construction of an interchange facility over IH 35

PE	1,842,400	<b>FUNDS</b>	Federal	State	Local	LC	1	OTAL
Construction	38,100,000	10-CBI	30,480,000	7,620,000	6	0	0	38,100,000
Const Eng	1,763,440	11	l 1	0	E	0	0	1
Conting	1,124,240	TOTAL:						38,100,000

**0086-14-081** LP 20 Phase C, E Let 1/17 (FY 17)

From: 1.400 Miles W of IH 35

To: 0.600 Miles W of McPherson

ITS PORTION of an interchange facility over IH 35

PE	73,500	<b>FUNDS</b>	Federal	State	Local	LC	TO	DTAL
Construction	1,000,000	10-CBI	800,000	200,000	)	0	0	1,000,000
Const Eng	70,350	1	1 1	. (	)	0	0	1
Conting	44,850	TOTAL:						1,000,000

**0922-33-175** Hachar/Reuthinger Phase E Let 2/17 (FY 17)

From: FM 1472

To: IH 35 West Frontage Road

PS&E including ROW Mapping only

PE	80,079	<b>FUNDS</b>	Federal	State	L	.ocal	LC	Т	OTAL
Construction	1,634,277	CAT 7	1,307,42	1	0	326,85	55	0	1,634,277
Const Eng	79,916								
Conting	18,467								

CHANGES

**0922-33-165** CS Phase C, E Let 9/18 (FY19)

From: FM 1472

To: 0.100 Miles E of Beltway Parkway

Construction of rural highway

PE	1,313,048	<b>FUNDS</b>	Federal	State	Local	LC	-	ΓΟΤΑL
Construction	26,796,902	CAT 7	21,437,52	1	0 5,359,3	80	0	26,796,902
Const Eng	1,313,048							
Conting	334 961							

**0922-33-076** CS

Phase C, E

Let 8/17 (FY 17)

From:

Intersection of FM 1472 and Flecha

To:

0.174 Miles East of FM 1472

Realignment of Flacha Ln/Las Cruces along FM 1472

PE	91,360	<b>FUNDS</b>	Federal	State	L	ocal	LC	TOTAL
ROW	1,250,000	10-Misc	1,440,413	L	0	360,103	0	1,800,514
Construction	1,864,480	Local	(	)	0	0	246,685	246,685
Const Eng	91,360	TOTAL:						2,047,199
Conting	23,306							
Indirect	90,054							

0922-33-093

CS

Phase C, E, R

Let 8/17 (FY 17)

From:

0.25 M East of Calton/ San Maria Interchange

To:

0.25 M West of Calton/ San Maria Interchange

Construction of a Grade separation at Calton/San Maria Intersection

PE	830,293	<b>FUNDS</b>	Federal	State		Local	LC	TOTAL
ROW	3,450,000	10-Misc	12,926,12	4	0	1,893,585	0	14,819,709
Construction	16,944,765	Local		0	0	0	8,194,433	8,194,433
Const Eng	794,709	TOTAL:						23,014,142
Conting	506,648							