

Laredo Urban Transportation Study

Metropolitan Planning Organization Policy Committee

Notice of Public Meeting

City of Laredo City Hall
City Council Chambers
1110 Houston Street
Laredo, Texas
April 18, 2016
12:00 noon

MEETING AGENDA

- I. CHAIRPERSON TO CALL MEETING TO ORDER
- II. CHAIRPERSON TO CALL ROLL
- III. COMMITTEE AND DIRECTOR'S REPORTS
- IV. ITEMS REQUIRING POLICY COMMITTEE ACTION
 - A. Approval of the minutes for the meeting held on March 21, 2016.
 - B. Receive public testimony and approve Resolution No. MPO 2016-04, adopting the proposed amendment(s) of the 2015-2018 Transportation Improvement Program (TIP):
 1. **Revision** of project CSJ 2150-04-067 intended to provide the design and construction of one additional travel lane (northbound) on FM 1472, from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard, in order to:
 - a. Change the scope of work to add language providing for the design and partial reconstruction of the existing outside lane.
 - b. Increase project funding from 4.482 million to 5.782 million dollars. The additional project cost is proposed for funding thru Category 7 funds.
 2. **Addition** of project CSJ 0922-33-170, further identified as the Zacate Creek Multi-Use Hike and Bike Trail, located along Zacate Creek, intended to provide for the design and construction of approximately 10,250 linear feet of trail, with an estimated total project cost of \$ 1,250,000.

C. Receive public testimony and approve Resolution No. MPO 2016-05, 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 12-11, entitled Roadway Projects, 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; and Table 13-3, entitled Federally Funded Projects and Environmental Justice Populations by:
 - a. **Revision** of project CSJ 2150-04-067 intended to provide the design and construction of one additional travel lane (northbound) on FM 1472, from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard, in order to:
 - i. Change the scope of work to add language providing for the design and partial reconstruction of the existing outside lane.
 - ii. Increase project funding from 4.482 million to 5.782 million dollars. The additional project cost is proposed for funding thru Category 7 Funds.
 - b. **Addition** of project CSJ 0922-33-170, further identified as the Zacate Creek Multi-Use Hike and Bike Trail, located along Zacate Creek, intended to provide for the design and construction of approximately 10,250 linear feet of trail, with an estimated total project cost of \$ 1,250,000.

D. Discussion with possible action on the 2015-2040 project lists.

E. Discussion with possible action on developing a mobility priority list and financing plan.

F. Discussion with possible action on Hachar Road.

G. Report by City Manager, Jesus Olivares.

H. Discussion with possible action on Mines Road.

V. REPORT(S) AND PRESENTATIONS (No action required)

A. Status report by TxDOT on the Traffic Signal Synchronization Project.

B. Status report on the Regional Mobility Authority (RMA).

VI. ADJOURNMENT

THIS NOTICE WAS POSTED AT THE MUNICIPAL GOVERNMENT OFFICES, 1110 HOUSTON STREET, LAREDO, TEXAS, AT A PLACE CONVENIENT AND READILY

ACCESSIBLE TO THE PUBLIC AT ALL TIMES. SAID NOTICE WAS POSTED BY APRIL 15, BY 12:00 P.M.

Persons who plan to attend this meeting and who may need auxiliary aid or services, such as: interpreters for persons who are deaf or hearing impaired, readers of large print or Braille, or a translator for the Spanish language are requested to contact Ms. Vanessa Guerra, City Planning, 1120 San Bernardo Ave. at (956) 794-1613, vguerra@ci.laredo.tx.us, at least five working days prior to the meeting so that appropriate arrangements can be made. Materials in Spanish may also be provided upon request.

Información en Español: Personas que planean asistir a esta reunión y que pueden necesitar ayuda o servicios, auxiliares como: intérpretes para personas sordas o con discapacidad auditiva, lectores de letra grande o en Braille, o un traductor para el idioma español deben comunicarse con la Sra Vanessa Guerra, en el Departamento de Planificación de la Ciudad, 1120 San Bernardo Ave. al (956) 794-1613, vguerra@ci.laredo.tx.us, al menos cinco días hábiles antes de la reunión para que los arreglos apropiados se pueden hacer. Materiales in español se proveerán a petición.

CITY OF LAREDO REPRESENTATIVES:

Honorable Pete Saenz, Mayor and LUTS Chairperson
Honorable Charlie San Miguel, City Councilmember, District VI
Honorable George Altgelt, City Councilmember, District VII

LAREDO MASS TRANSIT BOARD REPRESENTATIVE:

Honorable Roberto Balli, City Councilmember, District VIII

COUNTY OF WEBB REPRESENTATIVES:

Honorable Tano E. Tijerina, Webb County Judge
Honorable John Galo, Webb County Commissioner, Pct. 3
Honorable Jaime Canales, Webb County Commissioner, Pct. 4


STATE REPRESENTATIVES:

Mr. Pete Alvarez, P.E., District Engineer
Ms. Melisa Montemayor, District Administrator

**** EX-OFFICIO ****

Honorable Judith Zaffirini, State Senator, District 21
Honorable Richard Raymond, State Representative, District 42
Honorable Tracy O. King, State Representative, District 80


Nathan R. Bratton
MPO Director


Doanh "Zone" T. Nguyen
Interim-City Secretary

Laredo Urban Transportation Study

Metropolitan Planning Organization Policy Committee
City of Laredo Council Chambers
1110 Houston St. -Laredo, Texas



MINUTES OF THE MARCH 21, 2016, MEETING

I. CHAIRPERSON TO CALL MEETING TO ORDER

Mayor Pete Saenz called the meeting to order at 12:02 p.m.

II. CHAIRPERSON TO CALL ROLL

Vanessa Guerra, MPO Coordinator, called roll to verify that a quorum did exist.

Regular members present:

Honorable Pete Saenz, Mayor and LUTS Chairperson
Honorable Tano E. Tijerina, Webb County Judge
Honorable Roque Vela, Jr., City Councilmember, District V
Honorable Charlie San Miguel, City Councilmember, District VI (joined the meeting at 12:04 p.m.)
Pete Alvarez, TxDOT
Melisa Montemayor, TxDOT

Regular members not present:

Honorable Roberto Balli, City Councilmember, District VIII
Honorable John Galo, Webb County Commissioner, Pct. 3
Honorable Jaime Canales, Webb County Commissioner, Pct. 4

Ex-Officio Members Not Present:

Honorable Richard Raymond, State Representative, District 42
Honorable Judith Zaffirini, State Senator, District 21
Honorable Tracy O. King, State Representative, District 80

Staff (Of Participating LUTS Agencies) Present:

City: Nathan R. Bratton, City Planning/LUTS Staff
Vanessa Guerra, City Planning/LUTS Staff
Angie Quijano, City Planning/LUTS Staff

State: Ana Duncan, TxDOT
Albert Ramirez, TxDOT

Sara Garza, TxDOT

Others: Anthony Garza, Dannenbaum Engineering
Richard Ridings, Howard, Needles, Tammen, & Bergendoff (HNTB, Inc.)
Antonio Rodriguez, HNTB, Inc.
Brad Guilmino, HNTB, Inc.
Carlos Lopez, HNTB, Inc.
Ruben Soto, Regional Mobility Authority (RMA)
Mike Graham, TxDOT
Ivan Santoyo, Environmental Services Department
John Porter, Environmental Services Department
Will Holik, Texas Transportation Institute, (TTI)
Enrique Valdez, Leyendecker, Naiser & Viera (LNV, Inc.)

III. COMMITTEE AND DIRECTOR'S REPORTS

Discussion and possible action on possible Category 2 formula funding changes.

Mr. Bratton stated that he attended a meeting in Austin a month ago and that a number of the large MPO's, also known as Transportation Management Area's (TMA), have been considering the possibility of changing the Category 2 formula. The funds are currently allocated such that MPO's get 87 percent and the small urban MPO's get 13 percent of total funds allocated to the State. Furthermore, each area's allocation is based on vehicles miles traveled (on and off system), population, lane miles, congestion, and fatal/incapacitating crashes. Mr. Bratton further stated that as different possible formula scenarios are evaluated, Staff will bring that information to the Policy Committee as soon as it becomes available. He stated a future meeting to continue the discussion would be scheduled at a later time.

IV. APPOINTMENTS TO MPO POLICY COMMITTEE

Mayor's appointment of Hon. George Altgelt to replace Hon. Roque Vela, Jr. effective April 7, 2016.

No action was taken on the item. The Mayor stated his intention was to appoint Councilman George Altgelt to the Policy Committee in place of Councilman Roque Vela.

Councilman Vela remarked that Council confirmation may be required of the new appointment, but preferred to discuss the matter further during the City Council meeting scheduled for later that day.

V. ITEMS REQUIRING POLICY COMMITTEE ACTION

A. Approval of the minutes for the meetings held February 16, 2016.

Judge Tijerina made a motion to **approve** the minutes of February 16, 2016.

Second: Cm. San Miguel
For: 6
Against: 0
Abstained: 0
Motion carried unanimously.

B. Receive public testimony and approve Resolution No. MPO 2016-01, adopting the proposed Limited English Proficiency Plan.

Judge Tijerina made a motion to open a public hearing.

Second: Cm. Vela
For: 6
Against: 0
Abstained: 0

Motion carried unanimously

Mr. Bratton stated the MPO's proposed Limited English Proficiency Plan was intended to address the responsibilities of the Laredo Metropolitan Planning Organization as a recipient of federal financial assistance as they relate to the needs of individuals with limited English proficiency skills. The plan was prepared in accordance to Title VI of the Civil Rights Act of 1964. He further stated the twenty-day public review and comment period had elapsed and Staff recommended approval of the LEP Plan.

Judge Tijerina made a motion to close the public hearing and approve Resolution No. MPO 2016-01, adopting the Limited English Proficiency Plan.

Second: Cm. Vela
For: 6
Against: 0
Abstained: 0

Motion carried unanimously

C. Receive public testimony and approve Resolution No. MPO 2016-02, adopting the proposed amendment(s) of the 2015-2018 Transportation Improvement Program (TIP):

1. ***Addition*** of project CSJ 2150-04-067 intended to provide the design and construction of one additional travel lane (northbound) on FM 1472, from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard, with an estimated total project cost of 4.482 million dollars. Projected letting date is August of 2016.

2. **Addition of project CSJ 0922-33-166 intended to provide the development of the schematic, environmental document and preliminary engineering for a 5 lane rural roadway, from 0.1 miles east of Beltway Parkway to IH 35 West Frontage Road. Estimated cost for said phases of the project is \$300,000.**

Judge Tijerina made a motion to **open** a public hearing.

Second: Cm. Vela
For: 6
Against: 0
Abstained: 0

Motion carried unanimously

Mr. Bratton gave a brief presentation on the proposed amendments of the 2015-2018 TIP.

Judge Tijerina made a motion to **close** the public hearing and **approve** Resolution No. MPO 2016-02, adopting the proposed amendments of the 2015-2018 TIP.

Second: Cm. Alvarez
For: 6
Against: 0
Abstained: 0

Motion carried unanimously

D. Receive public testimony and approve Resolution No. MPO 2016-03, adopting the proposed revision(s) of the 2015-2040 Laredo Metropolitan Transportation Plan (MTP):

1. **Amending Table 12-10, entitled Roadway and Bicycle/Pedestrian Project Summary and Table 12-11, entitled Roadway projects, and Figure 12-1, entitled Federally funded Roadway, Bicycle and Pedestrian Projects, by:**

- a. **Adding project CSJ 2150-04-067 intended to provide the design and construction of one additional travel lane (northbound) on FM 1472, from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard, with an estimated total project cost of 4.482 million dollars. Projected letting date is August of 2016.**
- b. **Adding of project CSJ 0922-33-166 intended to provide the development of the schematic, environmental document and preliminary engineering for a 5 lane rural roadway, from 0.1 miles east of Beltway Parkway to IH 35 West Frontage Road. Estimated cost for said phases of the project is \$300,000.**

2. **Amending 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; and Table 13-3, entitled Federally Funded Projects and Environmental Justice Populations in order to reflect all currently approved 2015-2018 TIP projects.

Judge Tijerina made a motion to **open** a public hearing.

Second: Cm. Alvarez
For: 6
Against: 0
Abstained: 0

Motion carried unanimously

Mr. Bratton gave a brief presentation on the proposed amendments of the 2015-2040 MTP.

Judge Tijerina made a motion to **close** the public hearing and **approve** Resolution No. MPO 2016-03, adopting the proposed amendments of the 2015-2040 MTP.

Second: Cm. Vela
For: 6
Against: 0
Abstained: 0

Motion carried unanimously

E. Receive public testimony and initiate a ten-day public review and comment period for the following proposed amendment(s) of the 2015-2018 Transportation Improvement Program (TIP):

- 1. Revision of project CSJ 2150-04-067 intended to provide the design and construction of one additional travel lane (northbound) on FM 1472, from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard, in order to:**
 - a. Change the scope of work to add language providing for the design and partial reconstruction of the existing outside lane.**
 - b. Increase project funding from 4.482 million to 5.782 million dollars. The additional project cost is proposed for funding thru Category 7 funds.**

Judge Tijerina made a motion to **open** a public hearing.

Second: Cm. San Miguel
For: 6
Against: 0

Abstained: 0

Motion carried unanimously

Mr. Bratton gave a brief presentation on the proposed amendments of the 2015-2018 TIP.

Judge Tijerina made a motion to **close** public hearing and **initiate** a ten-day public review and comment period for the proposed amendments of the 2015-2018 TIP.

Second: Cm. Vela

For: 6

Against: 0

Abstained: 0

Motion carried unanimously

F. Receive public testimony and initiate a 10 day public review and comment period for the proposed revision(s) of the 2015-2040 Laredo Metropolitan Transportation Plan (MTP):

1. Amending Table 12-10, entitled Roadway and Bicycle/Pedestrian Project Summary and Table 12-11, entitled Roadway Projects by:

- a. Revision of project CSJ 2150-04-067 intended to provide the design and construction of one additional travel lane (northbound) on FM 1472, from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard, in order to:**
 - i. Change the scope of work to add language providing for the design and partial reconstruction of the existing outside lane.**
 - ii. Increase project funding from 4.482 million to 5.782 million dollars. The additional project cost is proposed for funding thru Category 7 funds.**

Judge Tijerina made a motion to **open** a public hearing.

Second: Cm. Vela

For: 6

Against: 0

Abstained: 0

Motion carried unanimously

Mr. Bratton gave a brief presentation on the proposed amendments of the 2015-2040 MTP.

Judge Tijerina made a motion to **close** the public hearing and **initiate** a ten-day public review and comment period for the proposed amendments of the 2015-2040 MTP.

Second: Cm. Vela
For: 6
Against: 0
Abstained: 0

Motion carried unanimously

G. Discussion with possible action on Hachar Road.

The County Judge reported that the County is moving forward with the project. He stated the County is working with TxDOT and are in the process of receiving the \$300,000 for the development of the environmental document for the project.

H. Discussion with possible action on Mines Road.

Alberto Ramirez, TxDOT reported that TTI would be presenting on the Mines Road Study-Long Term Strategy, recommendations a bit later in the meeting.

VI. REPORT(S) AND PRESENTATIONS (No action required)

A. Presentation by TxDOT, Laredo District, on the funding (current and future projected) available to TxDOT, Laredo District and the Laredo MPO and the application of said funding to projects in the Laredo District.

Alberto Ramirez, TxDOT, gave a brief presentation on the 2016 Unified Transportation Plan (UTP) Programming. He presented the UTP funding categories and funding amounts in the current UTP. He also presented projected funding figures thru 2035 using extrapolation of said current UTP figures.

Cm. San Miguel left the meeting at 1:13 p.m.

B. Status on Government Accountability Office (GAO) report on railroad issues (U.S. Border Communities Ongoing DOT Efforts Could Help Address Impacts of International Freight Rail).

A copy of the report was included in the Policy Committee's binder for review.

Mr. Bratton remarked that the study presented an analysis of freight movement in Laredo and is intended as a best practices manual. The document listed solutions other communities have explored in solving the problem of freight moving thru their communities.

The Mayor stated that he had been meeting with various rail representatives and anticipated a possible presentation to the Committee in May.

C. Presentation by Texas Transportation Institute (TTI) on the Mines Road Study-Long Term Strategy.

Will Holik, TTI, gave a brief presentation on the Mines Road Study-Long Term Strategy, recommendations were as follows:

New/Expanded Roadways

- Sara Road
 - Extend north as new developments are built
 - Realign southern end to tie into Loop 20/IH 69W frontage road
 - Upgrade traffic control

- River Bank Drive
 - Extend south of Loop 20/IH 69W
 - Extend FM 3464
 - Add lanes south of Mescalero Drive

- A F Muller Boulevard
 - Extend Aquero Boulevard
 - Increase commuter vehicle connectivity to La Bota Ranch and maintain access control
 - Remove possibility for alternate truck route

- United Avenue
 - Could connect to existing overpass on IH-35
 - Allow for expansion of existing Business Park in the area

- FM 1472
 - Increase number of through lanes
 - Convert to expressway by adding overpasses and reducing access
 - Convert to standard freeway with frontage roads and interchanges
 - Improvements require additional right-of-way
 - Limits of expansion may vary over time

- IH-35
 - Expand to 3 lanes north of Uniroyal to planned Hachar interchange

New/Expanded Interchanges

- Killam Industrial Boulevard
 - Realign east end to connect with IH 35 overpass Verde, Carriers, and Uniroyal Drives
 - Align Verde with Carriers
 - Reconfigure interchanges to reduce congestion from weaving
 - Grade separation at Uniroyal and Union Pacific railyard

- Verde, Carriers, and Uniroyal Drives
–Shift focus from isolated interchanges to clustered interchange
- Verde, Carriers, and Uniroyal Drives
–Focus on mobility and operations of entire area as growth occurs

Traffic Management Strategies

- Intelligent Transportation System Technologies
–Network-wide congestion and incident monitoring and dissemination
–Railroad crossing blockage notification
- Connected Vehicle Technologies
–Monitor vehicle-to-vehicle and vehicle-to vehicle
Infrastructure technologies to improve incident and congestion response

At the conclusion of Mr. Holick’s presentation, Mayor Saenz asked for a status of the Traffic Signal Synchronization Project.

Robert Murillo, City of Laredo Traffic Safety Department, stated the City is in the process of finalizing the Advance Funding Agreement (AFA) with TxDOT.

Albert Ramirez, TxDOT, stated adjustments were made to the locations to meet the availability of funding and TxDOT is in the process of reviewing the AFA. A status report will be made at the next Policy Committee meeting.

D. Regional Mobility Authority (RMA)-Presentation on transportation/highway funding plan.

Carlos Lopez and Richard Ridings, HNTB, and Ruben Soto, RMA, gave a brief presentation on the benefits of a design/build project model for the proposed Loop 20 project. (See attached presentation).

Mr. Soto stated the RMA passed a resolution authorizing HNTB, Inc. to apply for a Fast Lane Grant for the Loop 20 overpass project on International and US 59. He also stated that TxDOT had hired HNTB, Inc. to prepare an application for the Loop 20/IH-35 overpass. Discussion was had on the benefits of design/build project and possible funding/administration financing tools.

Addendum Agenda

I. ITEMS REQUIRING POLICY COMMITTEE ACTION

- A. Discussion with possible action to award or reject the Zacate Creek Multi-use Hike and Bike trail for funding through the Transportation Alternatives Program (TAP). The requested amount is \$1,000,000.00. The project is**

**intended to construct a multi-use pedestrian and bicycle trail along upper
Zacate Creek.**

Mr. Bratton stated the TAP program offers opportunities to expand transportation choices for non-motorized travel. The TAP program focuses on non-traditional transportation projects. TAP projects must relate to surface transportation and be eligible under one or more of the qualifying categories.

The MPO issued a Call for Projects on February 11, 2016. Project proposals were due on March 14, 2016. Only one submittal, the Zacate Creek Multi-Use Hike and Bike Trail, was received. The proposal requests \$1,000,000 in TAP funds.

Cm. Vela made a motion to **award** funding through the TAP program in the amount of \$1,000,000 for the Zacate Creek Multi-Use Hike and Bike Trail.

VII. ADJOURNMENT

Judge Tijerina made a motion to **adjourn** the meeting at 1:56 p.m.

Second: Cm. Montemayor
For: 5
Against: 0
Abstained: 0

Motion carried unanimously

Prepared by:  Reviewed by: _____
Angie Quijano, MPO Staff Vanessa Guerra, MPO Coordinator

Reviewed by: _____
Nathan R. Bratton, MPO Director Melisa Montemayor, District Administrator

Pete Saenz,
Mayor and LUTS Chairperson

**LAREDO URBAN TRANSPORTATION STUDY
ACTION ITEM**

DATE: 4-18-16	SUBJECT: RESOLUTION Receive public testimony and approve Resolution No. 2016-04, adopting the proposed amendment(s) of the 2015-2018 Transportation Improvement Program (TIP): <ol style="list-style-type: none"> 1. Revision of project CSJ 2150-04-067 intended to provide the design and construction of one additional travel lane (northbound) on FM 1472, from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard, in order to: <ol style="list-style-type: none"> a. Change the scope of work to add language providing for the design and partial reconstruction of the existing outside lane. b. Increase project funding from 4.482 million to 5.782 million dollars. The additional project cost is proposed for funding thru Category 7 funds. 2. Addition of project CSJ 0922-33-170, further identified as the Zacate Creek Multi-Use Hike and Bike Trail, located along Zacate Creek, intended to provide for the design and construction of approximately 10,250 linear feet of trail, with an estimated total project cost of \$ 1,250,000. <p style="text-align: right;">TIP 15-18/REV 05</p>
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INITIATED BY: TxDOT/MPO	STAFF SOURCE: Nathan Bratton, MPO Director
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PREVIOUS ACTION: The MPO Policy Committee approved resolution MPO No. 2014-02 on April 24, 2014, adopting the 2015-2018 Transportation Improvement Program. On April 20th, 2015, the Policy Committee approved Resolution MPO No. 2015-03 adopting Revision 1. On July 20, 2015, the Policy Committee approved Resolution No. MPO 2015-07 adopting Revision 2. On 10-19-15, the Policy Committee approved Resolution No. MPO 2015-10 adopting proposed Revision 3. On 3-21-16, the Policy Committee approved Resolution No. MPO 2016-02 adopting proposed Revision 4, while also approving the initiation of a 10 public review and comment period for proposed TIP revision #5.

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.

BACKGROUND: Moving Ahead for Progress in the 21st Century (MAP21) requires that Metropolitan Planning Organizations (MPOs) in cooperation with the State and affected transit operators develop Transportation Improvement Programs (TIP) for their planning areas. In Laredo, the TIP document identifies project and their associated funding for project to be constructed within the next four years. The local TIP then becomes part of the State Transportation Improvement Program (STIP). The document is required to be fully financially constrained and will include a project, or an identified phase of a project, only if full funding can reasonably be anticipated to be available within the time period that is projected for completion of the project.

Purpose of	Increase funding and change scope of work		
1 Revision			
CSJ #	2150-04-067		
Project Description	Construction of additional NB travel lane <u>and the design and partial reconstruction of existing outside lane.</u>		
Location	FM 1472 (NB)		
Existing limits	From: Spur 400 to SH 359		
Existing funding	4,482,000 Prop 1 (Cat 2)	New Funding	4,482,000 Prop 1 (Cat 2) 1,300,000 Cat 7
Letting	August of 2016		

Comments continued.....

COMMITTEE RECOMMENDATION: Approval	STAFF RECOMMENDATION: Approval.
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**LAREDO URBAN TRANSPORTATION STUDY
ACTION ITEM**

Staff comments continued....

2	Purpose of Revision	Add project
	CSJ #	0922-33-170
	Project Description	Design and construction of Zacate Creek Hike and Bike Trail
	Location	Zacate Creek
	Limits	
	Funding	1,000,000 CAT 9 250,000 local
	Letting	FY 2017

2015-2018 TIP

LOCATIONS OF PROJECTS FOR PROPOSED REVISIONS

Original Projects

CS (City Street) 0922-33-076
 From: Intersection of Flecha Ln and FM1472
 To: 174Mi east of FM1472
 Work: The realignment of Flecha Ln/Las Cruces along FM1472.
 Total Cost: \$3,512,360
 FY 2015

CS (City Street) 0922-33-093
 From: .25Mi east of Calton/ Santa Maria Intersection
 To: .25Mi west of Calton/ Santa Maria Intersection
 Work: Construction of a grade separation at Calton/ Santa Maria Intersection
 Total Cost: \$25,211,738
 FY 2016

SL 20 0086-14-061
 From: SPUR 400
 To: SH 359
 Work: Widen existing bridge
 Total Cost: \$9,477,646
 FY 2015

Revision I

CHANGE LIMITS
 CSJ: 0086-14-061
 (KCS WIDEN BRIDGE)
 FROM: SH 359
 TO: SPUR 400

ADD PROJECT
 CSJ:0086-14-062
 (FRONTAGE ROADS
 SL 20 AT KCS BRIDGE)
 FROM: 1.09MI S OF SPUR 400
 TO: SPUR 400
 TOTAL COST: \$18,689,970
 LET 08/15

ADD PROJECT
 CSJ:0086-14-066
 (CONSTRUCTION OF INTERCHANGE
 (SL20) OVER INTERNATIONAL)
 FROM: .45 MI E OF INTERNATIONAL
 TO: .25 W OF MCPHERSON
 TOTAL: \$26,665,669
 LET 12/15

Revision II

ADD PROJECT
 CSJ:0086-14-065
 (CONSTRUCTION
 OF AN INTERCHANGE
 FACILITY OVER IH35)
 FROM: 0.33 MILES WEST OF IH35
 TO: 0.16 MI WEST OF MCPHERSON
 TOTAL COST: \$51,754,494

Revision III

ADD PROJECT
 CSJ: 0922-33-165* - ENGINEERING
 (5 LANE RURAL ROADWAY -
 PRELIMINARY ENGINEERING)
 FROM: FM 1472
 TO: 0.1 Mi EAST OF BELTWAY PKWY
 YOE (2016) COST: \$1,016,063
 *project originally designated: CSJ: 0922-33-925

ADD PROJECT
 CSJ: 0922-33-165 - CONSTRUCTION
 (5 LANE RURAL ROADWAY
 - CONSTRUCTION)
 FROM: FM 1472
 TO: 0.1 MILES EAST OF BELTWAY PKWY
 YOE (2018) COST: \$20,890,841

Revision IV

ADD PROJECT
 CSJ: 2150-04-067
 DESIGN & CONSTRUCTION
 1 ADDITIONAL LANE (NB) FM 1472
 FROM: KILLAM INDUSTRIAL
 TO: 0.3 MI N OF MULLER MEMORIAL
 COST: \$4,482,000







ADD PROJECT
 CSJ: 0922-33-166
 Preliminary Engineering, inclusive
 of Schematic and Environmental
 5 LANE RURAL ROADWAY
 FROM: .01 MI E OF BELTWAY PKWY
 TO: IH 35 FRONTAGE ROAD

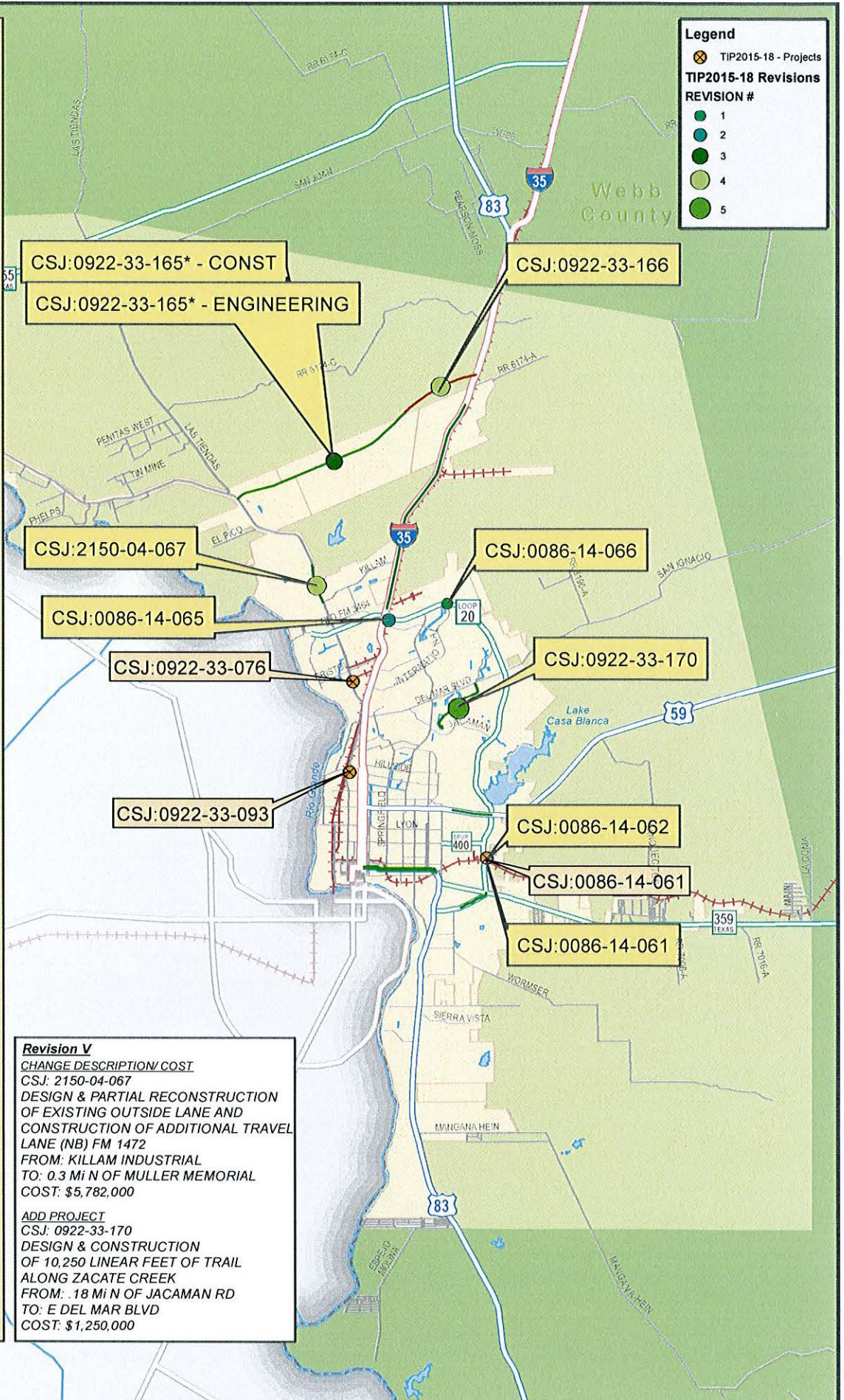
Revision V

CHANGE DESCRIPTION/ COST
 CSJ: 2150-04-067
 DESIGN & PARTIAL RECONSTRUCTION
 OF EXISTING OUTSIDE LANE AND
 CONSTRUCTION OF ADDITIONAL TRAVEL
 LANE (NB) FM 1472
 FROM: KILLAM INDUSTRIAL
 TO: 0.3 MI N OF MULLER MEMORIAL
 COST: \$5,782,000

ADD PROJECT
 CSJ: 0922-33-170
 DESIGN & CONSTRUCTION
 OF 10,250 LINEAR FEET OF TRAIL
 ALONG ZACATE CREEK
 FROM: 18 MI N OF JACAMAN RD
 TO: E DEL MAR BLVD
 COST: \$1,250,000

Legend

-  TIP2015-18 - Projects
- TIP2015-18 Revisions**
- REVISION #**
-  1
-  2
-  3
-  4
-  5



LAREDO METROPOLITAN PLANNING ORGANIZATION
FY 2017

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST	
22 - LAREDO	WEBB	0922-33-170	CS	C,E			\$ 1,242,227	
LIMITS FROM AT ZACATE CREEK						REVISION DATE: 05/2016		
LIMITS TO:						MPO PROJ NUM:		
PROJECT ZACATE CREEK MULTI-USE ALTERNATIVE TRANSPORTATION TRAIL						FUNDING CAT(S): 9		
DESCR:								
REMARKS						PROJECT HISTORY:		
P7:								
TOTAL PROJECT COST INFORMATION				AUTHORIZED FUNDING BY CATEGORY/SHARE				
PRELIM ENG:	\$ 54,699	COST OF APPROVED PHASES:						
ROW PURCHASE:	\$ 0		9-ENHANCEMENTS:	\$ 993,781	\$ 0	\$ 248,445	\$ 0	\$ 1,242,227*
CONST COST:	\$ 1,116,307		TOTAL:	\$ 993,781	\$ 0	\$ 248,445	\$ 0	\$ 1,242,227
CONST ENG:	\$ 71,220							
CONTING:	\$ 14,400							
IND COSTS:	\$ 0							
BND FINANCING:	\$ 0							
TOTAL PRJ COST:	\$ 1,321,150							

PHASE: C = CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

* FUNDING NOT FIXED

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST	
22 - LAREDO	WEBB	2150-04-067	FM 1472	C,E			\$ 6,455,076	
LIMITS FROM KILLAM INDUSTRIAL BLVD_NB						REVISION DATE: 05/2016		
LIMITS TO: 0.3 MI N OF MUELLER BLVD						MPO PROJ NUM:		
PROJECT WIDENING OF PAVEMENT TO PROVIDE ADDITIONAL TRAVEL LANE						FUNDING CAT(S): 1,2U,7		
DESCR:					PROJECT HISTORY:			
REMARKS								
P7:								
TOTAL PROJECT COST INFORMATION					AUTHORIZED FUNDING BY CATEGORY/SHARE			
PRELIM ENG:	\$ 287,911	COST OF APPROVED PHASES:						
ROW PURCHASE:	\$ 0		1-PRVNT	\$ 538,461	\$ 134,615	\$ 0	\$ 0	\$ 673,076*
CONST COST:	\$ 5,875,729		2U-URBAN CRDR:	\$ 0	\$ 4,482,000	\$ 0	\$ 0	\$ 4,482,000
CONST ENG:	\$ 291,436		7-METRO MOBLTY:	\$ 1,040,000	\$ 260,000	\$ 0	\$ 0	\$ 1,300,000
CONTING:	\$ 116,927		TOTAL:	\$ 1,578,461	\$ 4,876,615	\$ 0	\$ 0	\$ 6,455,076
IND COSTS:	\$ 0							
BND FINANCING:	\$ 0							
TOTAL PRJ COST:	\$ 6,791,755							



Laredo Metropolitan Planning Organization - 22
 FY 2015 - 2018 Transportation Improvement Program

Funding by Category

Category	Description	FY 2015		FY 2016		FY 2017		FY 2018		Total FY 2015 - 2018	
		Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized
1	Preventive Maintenance and Rehabilitation	\$1,402,280	\$1,402,280	\$1,331,263	\$1,331,263	\$0	\$0	\$0	\$0	\$2,733,543	\$2,733,543
2M or 2U	Urban Area (Non-TMA) Corridor Projects	\$5,352,000	\$5,352,000	\$5,240,000	\$5,240,000	\$0	\$0	\$0	\$0	\$10,592,000	\$10,592,000
3	Non-Traditionally Funded Transportation Project	\$0	\$0	\$1,016,063	\$1,016,063	\$8,808,092	\$8,808,092	\$0	\$0	\$9,824,155	\$9,824,155
4	Statewide Connectivity Corridor Projects	\$10,378,000	\$10,378,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,378,000	\$10,378,000
5	CMAQ	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$7,500,000	\$7,500,000	\$1,300,000	\$1,300,000	\$0	\$0	\$0	\$0	\$8,800,000	\$8,800,000
8	Safety	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Enhancements	\$0	\$0	\$0	\$0	\$1,242,227	\$1,242,227	\$0	\$0	\$1,242,227	\$1,242,227
9 Flex	TAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Supplemental Transportation	\$0	\$0	\$39,700,000	\$39,700,000	\$16,253,249	\$16,253,249	\$0	\$0	\$55,953,249	\$55,953,249
11	District Discretionary	\$2,874,747	\$2,874,747	\$23,431,921	\$23,431,921	\$0	\$0	\$0	\$0	\$26,306,668	\$26,306,668
12	Strategic Priority	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12C	Strategic Priority RECON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12S	Strategic Priority RECON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SBPE	Strategy Budget PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SB 102	Strategy 102	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total		\$27,507,027	\$27,507,027	\$72,019,247	\$72,019,247	\$26,303,568	\$26,303,568	\$0	\$0	\$125,829,842	\$125,829,842

Funding Participation Source

Source	FY 2015	FY 2016	FY 2017	FY 2018	Total
Federal	\$9,421,622	\$35,578,548	\$15,066,737	\$0	\$60,066,907
State	\$18,085,405	\$35,424,636	\$0	\$0	\$53,510,041
Local Match	\$0	\$0	\$2,428,739	\$0	\$2,428,739
CAT 3 - Local Contributions	\$0	\$1,016,063	\$8,808,092	\$0	\$9,824,155
CAT 3 - Prop 12	\$0	\$0	\$0	\$0	\$0
CAT 3 - Prop 14	\$0	\$0	\$0	\$0	\$0
Cat 3- Prop 14 SB	\$0	\$0	\$0	\$0	\$0
CAT 3 - Texas Mobility Fund	\$0	\$0	\$0	\$0	\$0
CAT 3 - Pass Thru Toll Revenue	\$0	\$0	\$0	\$0	\$0
CAT 3 - Regional Toll Revenue	\$0	\$0	\$0	\$0	\$0
CAT 3 - Match to Regional Toll Revenue	\$0	\$0	\$0	\$0	\$0
CAT 3 - Unique Federal Program - Tiger II	\$0	\$0	\$0	\$0	\$0
CAT 3 - TDC	\$0	\$0	\$0	\$0	\$0
Other - Section 5306	\$0	\$0	\$0	\$0	\$0
Other - Strategy PE Budget	\$0	\$0	\$0	\$0	\$0
Other - Strategy 102 Budget	\$0	\$0	\$0	\$0	\$0
Total	\$27,507,027	\$72,019,247	\$26,303,568	\$0	\$125,829,842

RESOLUTION NO. MPO 2016-04

BY THE LAREDO URBAN TRANSPORTATION STUDY
METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

ADOPTING THE 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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 2015-2018 Transportation Improvement Program (TIP); and,

WHEREAS, the Laredo Urban Transportation Study finds that the proposed revision(s) 2015-2018 of the Transportation Improvement Program (TIP) 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 2015-2018 Transportation Improvement Program (TIP), which are attached hereto and made a part hereof for all purpose:

We certify that the above resolution was adopted on April 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

**LAREDO URBAN TRANSPORTATION STUDY
ACTION ITEM**

DATE: 04-18-16	SUBJECT: RESOLUTION Receive public testimony and approve Resolution No. MPO 2016-05, adopting the proposed revision(s) of the 2015-2040 Laredo Metropolitan Transportation Plan (MTP), which are as follows: <ol style="list-style-type: none"> 1. Amending Table 12-10, entitled Roadway and Bicycle/Pedestrian Project Summary and Table 12-11, entitled Roadway Projects, 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; and Table 13-3, entitled Federally Funded Projects and Environmental Justice Populations by: <ol style="list-style-type: none"> a. Revision of project CSJ 2150-04-067 intended to provide the design and construction of one additional travel lane (northbound) on FM 1472, from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard, in order to: <ol style="list-style-type: none"> i. Change the scope of work to add language providing for the design and partial reconstruction of the existing outside lane. ii. Increase project funding from 4.482 million to 5.782 million dollars. The additional project cost is proposed for funding thru Category 7 funds. 2. Addition of project CSJ 0922-33-170, further identified as the Zacate Creek Multi-Use Hike and Bike Trail, located along Zacate Creek, intended to provide for the design and construction of approximately 10,250 linear feet of trail, with an estimated total project cost of \$ 1,250,000 	
MTP15-40/REV 04		
INITIATED BY: TxDOT/MPO	STAFF SOURCE: Nathan Bratton, MPO Director	
<p>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 19th, 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.</p> <p>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.</p>		
<p>BACKGROUND: The Laredo Metropolitan Transportation Plan is an official, comprehensive, intermodal transportation plan developed and adopted for the metropolitan planning area. The MTP identifies the existing and future transportation needs and develops coordinated strategies to provide the necessary transportation facilities essential for the continued mobility and economic vitality of Laredo. These coordinated transportation strategies include roadway development and operations, truck and rail freight movement, transit operations, bikeways and pedestrian facilities. The development of the MTP is required under the Transportation Equity Act for the 21st Century (TEA-21), and the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) of 2005, and Moving Ahead for Progress in the 21st Century (Map 21) to assure the continuation of federal transportation funds. The plan must address, at a minimum, a continuous twenty-year planning horizon.</p> <p>As of December 11, 2007, SAFETEA-LU required that all revisions to the Transportation Improvement Program (TIP) shall also be reflected in the Metropolitan Transportation Plan (MTP). That is a continued requirement under MAP21.</p>		
Staff comments continued...		
COMMITTEE RECOMMENDATION: Approval.	STAFF RECOMMENDATION: Approval.	

**LAREDO URBAN TRANSPORTATION STUDY
ACTION ITEM**

1	Purpose of Revision	Increase funding and change scope of work		
	CSJ #	2150-04-067		
	Project Description	Construction of additional NB travel lane <u>and the design and partial reconstruction of existing outside lane</u>		
	Location	FM 1472 (NB)		
	Limits	From Spur 400 to SH 359		
	Existing Funding	4,482,000 Prop 1 (Cat 2)	New Funding	4,482,000 Prop 1 (Cat 2) 1,300,000 CAT 7
	Letting	Aug-16		
2	Purpose of Revision	Add project		
	CSJ #	0922-33-170		
	Project Description	Design and construction of Zacate Creek Hike and Bike Trail		
	Location	Zacate Creek		
	Limits			
	Funding	1,000,000 CAT 9 250,000 local		
	Letting	FY 2017		

RESOLUTION NO. MPO 2016-05

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 April 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

Description: Design and construction of approximately 10,250 linear feet of trail.

Letting Year: 2017

Total Project Cost (2016 Dollars): \$1,250,000

YOE Cost: \$1,242,227

Programmed Amount:

Category 9 : 1,000,000

Local: \$250,000

Funding: Federally funded

Environmental Impacts and Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or other cultural resources.



2150-04-067 **FM 1472 (Mines Road): Design and construct additional travel lane (Northbound) and the design and partial reconstruction of existing outside lane.**

Description: The project will provide for the design and construction of one additional travel lane (northbound), and the design and partial reconstruction of existing outside lane on FM 1472 (Mines Road) , from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard.

Letting Year: 2016

Total Project Cost (2016 Dollars): ~~\$4,482,000~~

Total Project Cost (2016 Dollars): \$5,782,000

YOE Cost: \$5,782,000

Programmed Amount:

Prop 1 : Category 2: \$4,482,000

Category 7: \$1,300,000

Other Amount: None

Funding: State and Federally funded

Environmental Impacts and Environmental Justice: The project is not near any low income, 100 year flood plain, or any other cultural resource.



Figure 13-1: Natural Resources and Federally Funded Projects

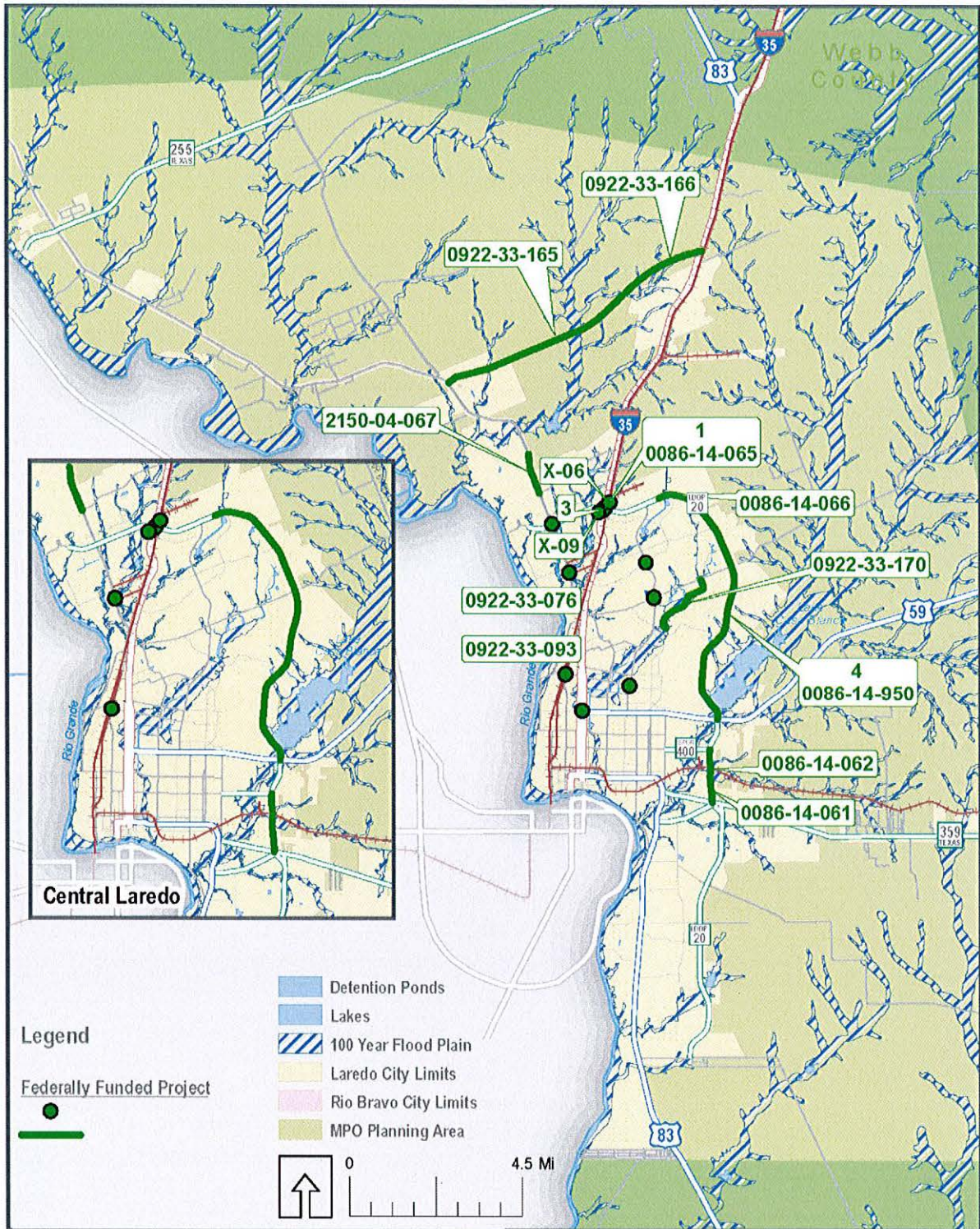
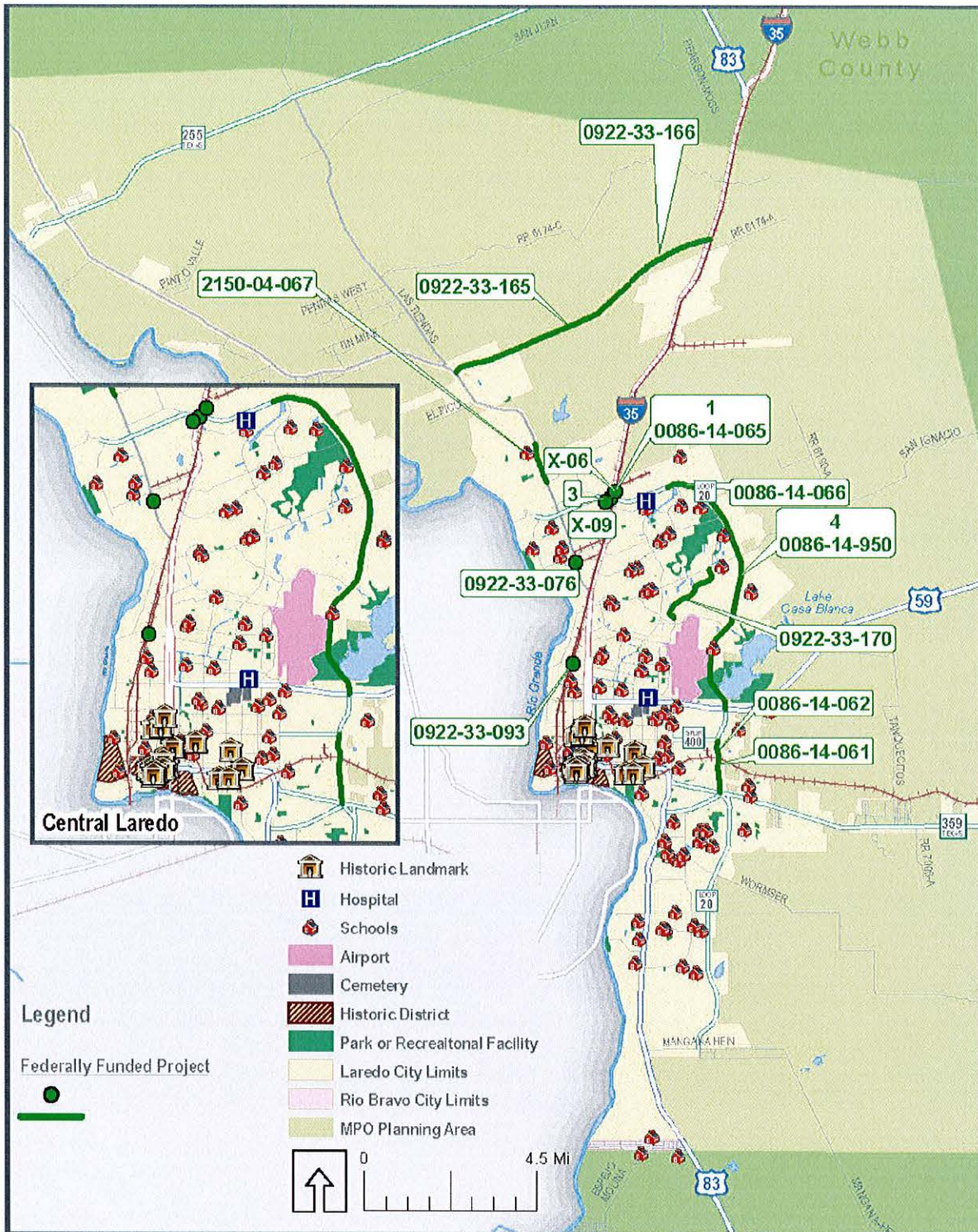


Figure 13-2: Cultural Resources and Federally Funded Projects



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

<i>ID</i>	<i>Roadway</i>	<i>Limits</i>	<i>Buffer Distance (Ft)</i>	<i>Low Income Census Tract</i>	<i>Colonia</i>
0086-14-061	Loop 20	Clark Blvd to SH 359	400	<input checked="" type="checkbox"/>	
1, 0086-14-065	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	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	<input checked="" type="checkbox"/>	
0922-33-093	City Street	At the intersection of Calton Rd and Santa Maria Ave	500	<input checked="" type="checkbox"/>	
0922-33-093	City Street	At the intersection of Calton Rd and Santa Maria Ave	500	<input checked="" type="checkbox"/>	
0086-14-062	Loop 20	1.06 mi south of Spur 400 to Spur 400	400	<input checked="" type="checkbox"/>	
2150-04-067	FM 1472	Killam Industrial Blvd to .3 Mi North of Muller Memorial Blvd	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		
0922-33-170	Zacate Creek Hike & Bike	.18 Mi N of Jacaman Rd to E Del Mar Blvd	400		

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

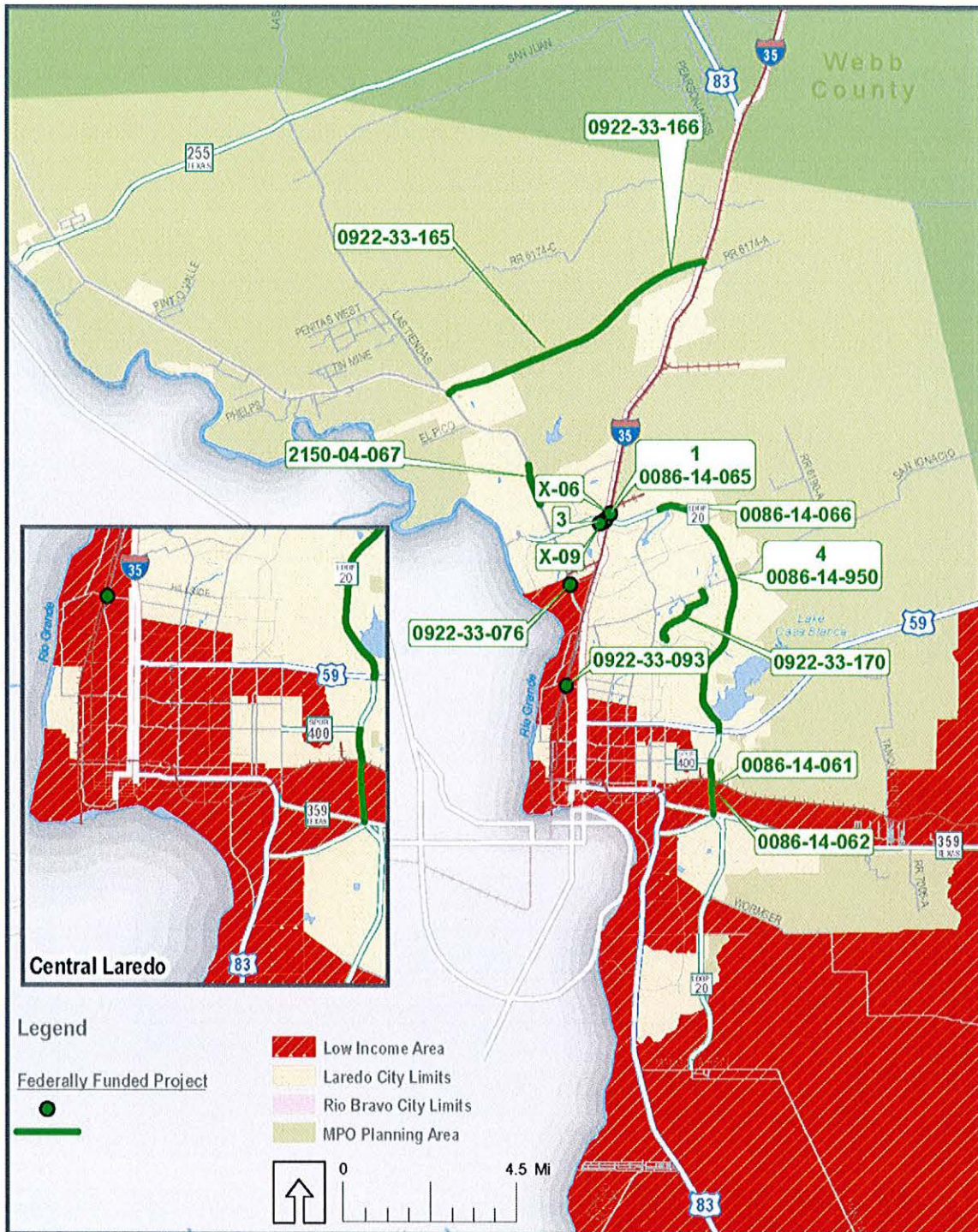


Table 13-1: Federally Funded Projects Environmental Assessment Results

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	<input checked="" type="checkbox"/>							
1, 0086-14-065	Loop 20	500	<input checked="" type="checkbox"/>							
0086-14-066	Loop 20	500	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						
3	Loop 20	500	<input checked="" type="checkbox"/>							
4, 0086-14-950	Loop 20	400	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
X-06	IH 35 at Loop 20	500	<input checked="" type="checkbox"/>							
X-09	IH 35 at Loop 20	500	<input checked="" type="checkbox"/>							
0922-33-076	City Street	500	<input checked="" type="checkbox"/>							
0922-33-093	City Street	500								
0086-14-062	Loop 20	400	<input checked="" type="checkbox"/>							
2150-04-067	FM 1472	400								
0922-33-165	Hachar Parkway	400	<input checked="" type="checkbox"/>							
0922-33-166	Hachar Parkway	400	<input checked="" type="checkbox"/>							
0922-33-170	Zacate Creek Hike & Bike	400	<input checked="" type="checkbox"/>							

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 sensitive areas and develop strategies to preserve air and water quality, limit tree removal, minimize grading and other earth disturbance, provide erosion and sediment control, and limit noise and vibration. Where feasible, alternative designs or alignments are developed that would lessen the project's impact on environmentally sensitive areas. 40 CFR 1508.20 suggests that typical steps for mitigation include the following:

- Avoiding the impact altogether by not taking a certain action or parts of an action.
- Minimizing impacts by limiting the degree or magnitude of the action and its implementation.
- Rectifying the impact by repairing, rehabilitating, or restoring the affected environment.
- Reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action.
- Compensating for the impact by replacing or providing substitute resources or environments.

Effective mitigation starts at the beginning of the environmental process, not at the end.

Mitigation must be included as an integral part of the alternatives development and analysis process. An ordered approach to mitigation, known as "sequencing," involves understanding the affected environment and assessing transportation effects throughout project development. A variety of possible mitigation activities and measures that can be considered when dealing with

environmental impacts, most of which are considered by the MPO during the project development process. The environmental mitigation strategies and activities are intended to be regional in scope, and may not necessarily address potential project-level impacts. As the location and magnitude of the proposed projects are determined, appropriate project level mitigation measures can be developed. **Table 13-2** lists the mitigation measures by resource.



Figure 12-1: Roadway and Bicycle and Pedestrian Projects

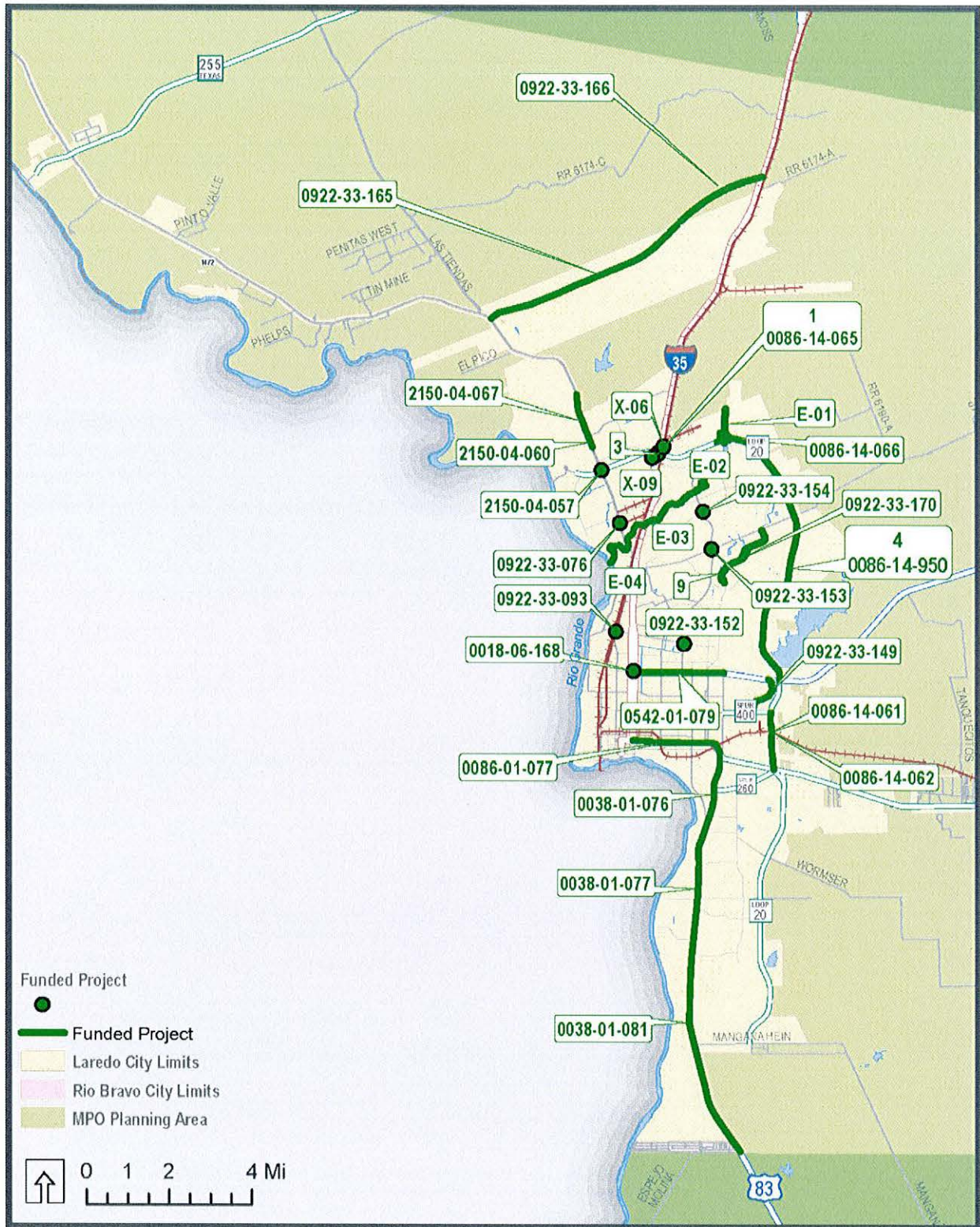


Table 12-10: Roadway and Bicycle/Pedestrian Projects Summary

Cat	CSJ No./ID	Roadway	Limits	Description	Letting Year	Project Cost		Projected Revenue	
						Total Project Cost (in 2014 dollars)	Year of Expenditure Cost	Federal Revenue	Other Revenue(RMA and Local Sources)
7, 11	0086-14-061	Loop 20	SH 359 to Spur 400	Widen existing bridge	2015	N/A	\$10,655,472	\$8,524,378	\$2,131,094
1, 2, 4	0086-14-062	Loop 20	1.09 S. of Spur 400 to Spur 400	New Nonfreeway frontage road	2015	N/A	\$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	US 83	Cielito Lindo to Palo Blanco	Improve traffic signals - interconnect signals	2015	\$171,131	\$177,976	\$131,375	\$46,601
8	0086-01-077	US 83	IH 35 to SH 359	Improve traffic signals - interconnect signals	2015	\$174,922	\$181,919	\$153,625	\$28,294
8	0542-01-079	US 59	IH 35 to Arkansas	Improve traffic signals - interconnect signals	2015	\$140,963	\$146,602	\$123,750	\$22,852
				Improve traffic signal, interconnect signals, and install overhead guide signs					
8	2150-04-057	FM 1472	At Loop 20		2015	\$90,700	\$94,328	\$77,074	\$17,254
8	2150-04-060	FM 1472	Killam Industrial Blvd to Pellegrino	Install raised median	2015	\$149,669	\$155,656	\$128,438	\$27,218
9	9	Bike Trail	Zacate Dam to Del Mar Blvd	Construct hike and bike trail	2015	\$986,078	\$1,025,521	\$1,025,521	\$0
			0.50 mi west of Milo interchange to 3000 feet east of Havana						
10	0086-14-051	Loop 20	At the intersection of FM 1472 and Flecha	Schematic, environmental, ROW-survey/mapping & PSE	2015	\$4,256,385	\$4,426,640	\$4,000,845	\$425,795
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						
12	0038-01-081	US 83	Molina Rd (NB)	Resurface of existing highway	2015	\$253,823	\$263,976	\$6,593,622	\$0
			0.45 m. east of Internation Blvd.to						
1,2M, 11	0086-14-066	Loop 20	0.25 m. west of McPherson	Construction of interchange	2016	N/A	\$22,777,543	\$583,634	\$22,193,909
		Manadas Creek Hike and Bike Trail, Phase III							
9	E-01	United High School to Loop 20		Construct hike and bike trail	2016	\$886,846	\$959,213	\$959,213	\$0
10	0922-33-093	Calton Rd	Santa Maria Ave	Construct overpass	2016	\$23,309,669	\$25,211,738	\$12,926,124	\$12,285,614
			East of International Blvd to US						
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	VA	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						
Local	0922-33-165	Hachar Parkway	Parkway	Schematic, environmental, and preliminary engineering for a 5 lane rural roadway	2016	\$1,016,063	\$1,016,063	\$0	\$1,016,562
10 (CBI)	0922-33-166	Hachar Parkway	0.1 m. E. of Beltway Parkway to IH 35	Schematic, environmental, and preliminary engineering for a 5 lane rural roadway.	2016	\$300,000	\$300,000	\$300,000	\$60,000
Prop 1 (Cat 2)	2150-04-067	FM 1472 (Mines Rd.)	Killam Industrial Blvd to 0.3 miles north of Mueller Blvd.	Construct one additional northbound travel lane	2016	\$4,482,000	\$4,482,000	\$4,482,000	\$0
Prop 1 (Cat 2) and 7	2150-04-067	FM 1472 (Mines Rd.)	Killam Industrial Blvd to 0.3 miles north of Mueller Blvd.	Construct one additional northbound travel lane, and the design and partial reconstruction of the existing outside lane.	2016	\$5,782,000	\$5,782,000	\$1,300,000	\$0
2, 7, 12	1/0086-14-065	Loop 20	At IH 35	Construct overpass and approach roadways	2017	\$32,509,223	\$36,568,455	\$22,652,967	\$13,915,488
8	0922-33-152	McPherson Rd	At Calton Rd	Install raised median	2017	\$231,362	\$260,251	\$203,829	\$56,422
8	0922-33-153	McPherson Rd	At Del Mar Blvd	Install raised median and add right turn lane	2017	\$573,721	\$645,358	\$505,445	\$139,913
8	0922-33-154	McPherson Rd	At International Blvd	Install raised median	2017	\$347,446	\$390,830	\$306,098	\$84,732
		Manadas Creek Hike and Bike Trail, Phase IV							
9	E-02	McPherson Rd to North Central Park		Construct hike and bike trail	2017	\$335,305	\$377,172	\$377,172	\$0
				Construction of a pedestrian trail at Chacon Creek in Laredo (Phase 3)					
11	0922-33-149	Chacon Creek	Eastwoods Park to US 59		2017	\$1,786,746	\$2,009,846	\$1,410,000	\$599,846
		Zacated Creek Hike and							
9, local	0922-33-170	Bike Trail	Zacate Creek	Design and construction of hike and bike trail.	2017	1,250,000*	\$1,416,278	\$1,000,000	\$250,000
				Construct ramps from IH 35 southbound to Loop 20 eastbound, and from Loop 20 westbound to IH 35 southbound					
2, 7	3	Loop 20	At IH 35		2018	\$44,200,000	\$51,707,748	\$9,276,602	\$42,431,146
		Manadas Creek Hike and Bike Trail, Phase V							
9	E-03	IH 35 to McPherson Rd		Construct hike and bike trail	2018	\$654,910	\$766,152	\$766,152	\$0
			FM 1472 to 0.1 m. E. of Beltway						
Local	0922-33-925	Hachar Parkway	Parkway	Construction of 5.07 miles of 5 lane rural roadway	2018	\$20,890,841	\$23,499,354	\$0	\$23,499,354
		Manadas Creek Hike and Bike Trail, Phase VI							
9	E-04	Rio Grande River NW of water treatment plant		Construct hike and bike trail	2019	\$746,471	\$908,196	\$908,196	\$0
11	0922-00-951	VA	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 Airport					
7, 10	4/0086-14-058	Loop 20	International Blvd to US 59		2020	\$391,400,000	\$495,245,864	\$116,608,517	\$378,637,347
11	0922-00-953	VA	Districtwide	Upgrade bridge rail and MBGF	2020	\$3,089,177	\$3,908,795	\$2,500,000	\$1,408,795
11	0922-00-955	VA	Districtwide	Upgrade bridge rail and MBGF	2021	\$3,089,178	\$4,065,147	\$2,500,000	\$1,565,147
11	0922-00-960	VA	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	Upgrade bridge rail and MBGF	2023	\$3,089,178	\$4,396,863	\$2,500,000	\$1,896,863
			0.1 m. E. of Beltway Parkway to IH 35						
Local	0922-33-950	Hachar Parkway	35	Construction of 3.55 miles of 5 lane rural roadway	2025	\$24,544,444	\$28,193,851	\$0	\$28,193,851
				Construct ramp from Loop 20 Westbound to IH 35 Northbound					
7	X-06	IH 35	At Loop 20		2037	\$35,520,000	\$87,546,696	\$7,454,863	\$80,091,833
				Construct ramp from Loop 20 Eastbound to IH 35 Southbound					
7	X-09	IH 35	At Loop 20		2039	\$35,520,000	\$94,690,506	\$7,454,863	\$87,235,643
			Total			\$89,288,726	\$954,315,524	\$234,372,908	\$721,684,483

* 2016 dollars

Discussion with possible action on the 2015-2040 projects lists

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

Cat	CSJ No./ID	Roadway	Limits	Description	Letting Year	Project Cost		Projected Revenue		
						Total Project Cost (in 2014 dollars)	Year of Expenditure Cost	Federal Revenue	Other Revenue(RMA and Local Sources)	
7, 11	0086-14-061	Loop 20	SH 359 to Spur 400	Widen existing bridge	2015	N/A	\$10,655,472	\$8,524,378	\$2,131,094	
1, 2, 4	0086-14-062	Loop 20	1.09 S. of Spur 400 to Spur 400	New Nonfreeway frontage road	2015	N/A	\$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	US 83	Cielito Lindo to Palo Blanco	Improve traffic signals – interconnect signals	2015	\$171,131	\$177,976	\$131,375	\$46,601	
8	0086-01-077	US 83	IH 35 to SH 359	Improve traffic signals - interconnect signals	2015	\$174,922	\$181,919	\$153,625	\$28,294	
8	0542-01-079	US 59	IH 35 to Arkansas	Improve traffic signals - interconnect signals	2015	\$140,963	\$146,602	\$123,750	\$22,852	
8	2150-04-057	FM 1472	At Loop 20	Improve traffic signal, interconnect signals, and install overhead guide signs	2015	\$90,700	\$94,328	\$77,074	\$17,254	
8	2150-04-060	FM 1472	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	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	
10	0922-33-076	Ln/Las Cruces Dr	At the intersection of FM 1472 and Flecha	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	
12	0038-01-081	US 83	Cielito-Lindo Blvd (NB) to Espejo Molina Rd (NB)	Resurface of existing highway	2015	\$253,823	\$263,976	\$6,593,622	\$0	
1,2M,			0.45 m. east of Internation Blvd.to							
11	0086-14-066	Loop 20	0.25 m. west of Mcpherson	Construction of interchange	2016	N/A	\$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	Calton Rd	Santa Maria Ave	Construct overpass	2016	\$23,309,669	\$25,211,738	\$12,926,124	\$12,285,614	
10	0086-14-058	Loop 20	East of International Blvd to US 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	VA	Districtwide	Upgrade bridge rail and MBGF	2016	\$3,089,177	\$3,341,254	\$2,500,000	\$841,254	
Local	0922-33-165	Hachar Parkway	FM 1472 to 0.1 m. E. of Beltway Parkway	Schematic, environmental for 5.07 miles of 5 lane rural roadway	2016	\$1,016,063	\$1,016,063	\$0	\$1,016,562	
10 (CBI)	0922-33-166	Hachar Parkway	0.1 m. E. of Beltway Parkway to IH 35	Schematic, environmental, and preliminary engineering for a 5 lane rural roadway.	2016	\$300,000	\$300,000	\$300,000	\$60,000	
Prop 1 (Cat 2)	2150-04-067	FM 1472 (Mines Rd.)	Killam Industrial Blvd to 0.3 miles north of Mueller Blvd.	Construct one additional northbound travel lane	2016	\$4,482,000	\$4,482,000	\$4,482,000	\$0	
2, 7, 12	1/0086-14-065	Loop 20	At IH 35	Construct overpass and approach roadways	2017	\$32,509,223	\$36,568,455	\$22,652,967	\$13,915,488	
8	0922-33-152	McPherson Rd	At Calton Rd	Install raised median	2017	\$231,362	\$260,251	\$203,829	\$56,422	
8	0922-33-153	McPherson Rd	At Del Mar Blvd	Install raised median and add right turn lane	2017	\$573,721	\$645,358	\$505,445	\$139,913	
8	0922-33-154	McPherson Rd	At International Blvd	Install raised median	2017	\$347,446	\$390,830	\$306,098	\$84,732	
9	E-02	Manadas Creek Hike and Bike Trail, Phase IV	McPherson Rd to North Central Park	Construct hike and bike trail	2017	\$335,305	\$377,172	\$377,172	\$0	
11	0922-33-149	Chacon Creek	Eastwoods Park to US 59	Construction of a pedestrian trail at Chacon Creek in Laredo (Phase 3)	2017	\$1,786,746	\$2,009,846	\$1,410,000	\$599,846	
2, 7	3	Loop 20	At IH 35	Construct ramps from IH 35 southbound to Loop 20 eastbound, and from Loop 20 westbound to IH 35 southbound	2018	\$44,200,000	\$51,707,748	\$9,276,602	\$42,431,146	
9	E-03	Manadas Creek Hike and Bike Trail, Phase V	IH 35 to McPherson Rd	Construct hike and bike trail	2018	\$654,910	\$766,152	\$766,152	\$0	
Local	0922-33-925	Hachar Parkway	FM 1472 to 0.1 m. E. of Beltway Parkway	Construction of 5.07 miles of 5 lane rural roadway	2018	\$20,890,841	\$23,499,354	\$0	\$23,499,354	
9	E-04	Manadas Creek Hike and Bike Trail, Phase VI	Rio Grande River NW of water treatment plant	Construct hike and bike trail	2019	\$746,471	\$908,196	\$908,196	\$0	
11	0922-00-951	VA	Districtwide	Upgrade bridge rail and MBGF	2019	\$3,089,178	\$3,758,457	\$2,500,000	\$1,258,457	
7, 10	4/0086-14-950	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	VA	Districtwide	Upgrade bridge rail and MBGF	2020	\$3,089,177	\$3,908,795	\$2,500,000	\$1,408,795	
11	0922-00-955	VA	Districtwide	Upgrade bridge rail and MBGF	2021	\$3,089,178	\$4,065,147	\$2,500,000	\$1,565,147	
11	0922-00-960	VA	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	Upgrade bridge rail and MBGF	2023	\$3,089,178	\$4,396,863	\$2,500,000	\$1,896,863	
Local	0922-33-950	Hachar Parkway	0.1 m. E. of Beltway Parkway to IH 35	Construction of 3.55 miles of 5 lane rural roadway	2025	\$24,544,444	\$28,193,851	\$0	\$28,193,851	
7	X-06	IH 35	At Loop 20	Construct ramp from Loop 20 Westbound to IH 35 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	
Total							\$83,506,726	\$947,117,246	\$232,072,908	\$721,434,483

Figure 12-1: Federally Funded Roadway and Bicycle and Pedestrian Projects

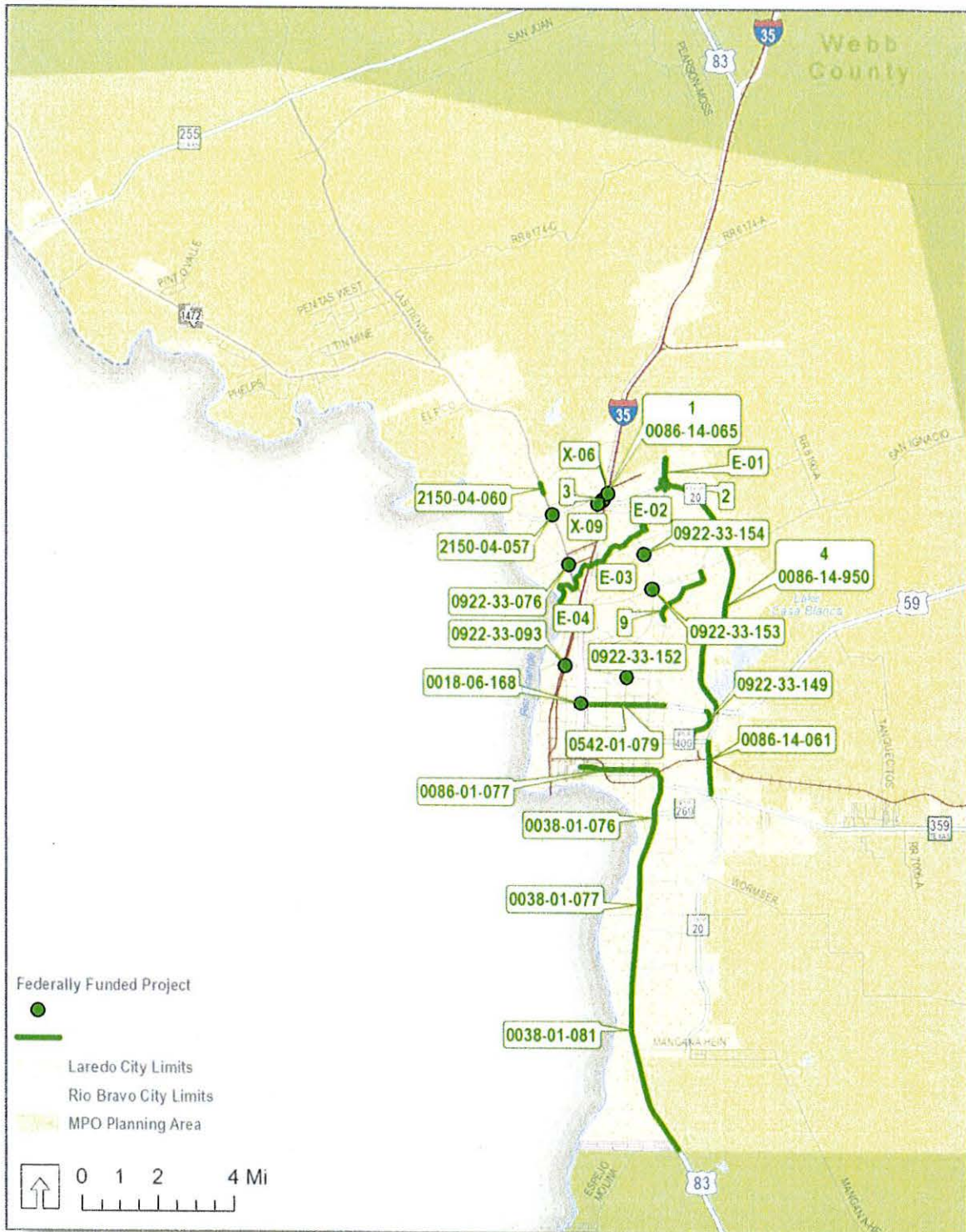


Table 12-11: Category 2 Roadway Projects

1 Loop 20 at IH 35: Construct overpass and approach roadways

Description: The project will provide main lanes and a grade separation for through traffic on Loop 20 to pass IH 35 without encountering controlled delays at the intersection. The operational efficiency of the through traffic on Loop 20 will be improved. Loop 20 is one of the designated truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation. The project is same as Project 1 in Category 7 and Project 0086-14-065 in Category 12.

Letting Year: 2017

Total Project Cost (2014 Dollars):

\$32,509,223

YOE Cost: \$36,568,455

Programmed Amount:

Category 2: \$6,830,000

Category 7: \$6,822,967

Category 12: \$9,000,000

Other Amount: \$13,915,488

Funding: Federally funded

Environmental Impacts and

Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



Table 12-11 Category 2 Roadway Projects

1 *Loop 20 at IH 35: Construct overpass and approach roadways*

Description: The project will provide main lanes and a grade separation for through traffic on Loop 20 to pass IH 35 without encountering controlled delays at the intersection. The operational efficiency of the through traffic on Loop 20 will be improved. Loop 20 is one of the designated truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation. The project is same as Project 1 in Category 7 and Project 0086-14-065 in Category 12.

Letting Year: 2017

Total Project Cost (2014 Dollars):

\$32,509,223

YOE Cost: \$36,568,455

Programmed Amount:

Category 2: \$6,830,000

Category 7: \$6,822,967

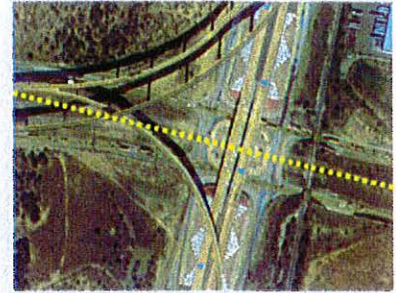
Category 12: \$9,000,000

Other Amount: \$13,915,488

Funding: Federally funded

Environmental Impacts and Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



0086-14-062 *Construct New Non-freeway Frontage Road*

Description: The project will construct a new non-freeway frontage road from 1.09 miles south of Spur 400 to Spur 400. The segment according the latest Travel Demand Model currently operates at LOS F (volume over capacity), and the project would add capacity to mitigate congestion. Loop 20 provides connection between South Laredo with predominantly residential areas to the industrial areas in North Laredo. Also, Loop 20 is one of the designated truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation.

Letting Year: 2015

Total Project Cost (2014 Dollars): \$18,689,516

YOE Cost: \$17,613,584

Programmed Amount:

Category 1: \$1,883,584

Category 2M: \$5,352,000

Category 4: \$10,378,000

Other Amount: \$1,075,932

Funding: Federally funded

Environmental Impacts and Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



Table 12-11 Category 7 Roadway Projects

0086-14-061 Loop 20 from Clark Blvd (Spur 400) to SH 359 SH 359 to Spur 400: Widen overpass from 4 lanes to 6 lanes

Description: The project will widen the overpass on Loop 20 from Clark Boulevard to SH 359 from the existing four lanes to six lanes. The segment according the latest Travel Demand Model currently operates at LOS F (volume over capacity), and the project would add capacity to mitigate congestion. Loop 20 provides connection between South Laredo with predominantly residential areas to the industrial areas in North Laredo. Also, Loop 20 is one of the designated truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation.

Year: 2015

Total Project Cost (2014 2015 Dollars):

\$9,113,121-11,287,144

YOE Cost: \$9,477,646-10,655,472

Programmed Amount: \$8,905,357

Cat 7 : \$ 7,500,000

Cat 11: 3,155,472

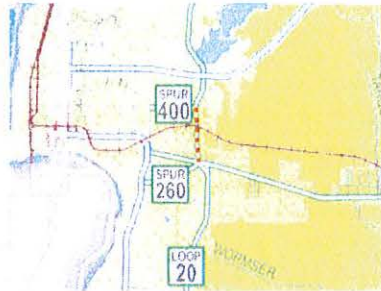
Other Amount: \$572,289-631,672

Funding: Federally funded

Environmental Impacts and

Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



20086-14-066 Loop 20 at International Blvd: Construct overpass and approach roadways interchange facility over International Blvd.

Description: The project will provide main lanes and a grade separation for through traffic on Loop 20 to pass International Boulevard without encountering an intersection; therefore the operational efficiency of the through traffic on Loop 20 will be improved. Loop 20 is one of the designated truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation.

Letting Year: 2016

Total Project Cost (2014 2015 Dollars):

\$15,127,165-26,665,669

YOE Cost: \$16,361,542-22,777,543

Programmed Amount: \$3,174,857

Cat 1: \$729,543*

Cat 2M: \$758,000

Cat 11: \$21,290,000

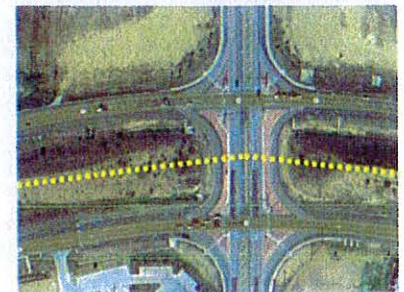
Other Amount: \$13,186,685-3,888,126

Funding: Federally funded

Environmental Impacts and Environmental

Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



1 *Loop 20 at IH 35: Construct overpass and approach roadways*

Description: The project will provide main lanes and a grade separation for through traffic on Loop 20 to pass IH 35 without encountering controlled delays at the intersection. The operational efficiency of the through traffic on Loop 20 will be improved. Loop 20 is one of the designated truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation. The project is same as Project 1 in Category 2 and Project 0086-14-065 in Category 12.

Letting Year: 2017

Total Project Cost (2014 Dollars):

\$32,509,223

YOE Cost: \$36,568,455

Programmed Amount:

Category 2: \$6,830,000

Category 7: \$6,822,967

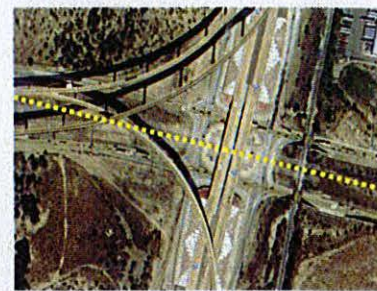
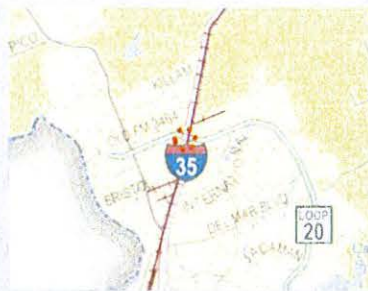
Category 12: \$9,000,000

Other Amount: \$13,915,488

Funding: Federally funded

**Environmental Impacts and
Environmental Justice:**

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



3 *Loop 20 at IH 35: Construct ramps from IH 35 southbound to Loop 20 eastbound, and from Loop 20 westbound to IH 35 southbound*

Description: This project will provide direct connectors for traffic from IH 35 southbound to Loop 20 eastbound and Loop 20 westbound to IH 35 southbound. Traffic of these movements does not have to encounter control delays at the intersection; therefore the operational efficiency will be improved. Both IH 35 and Loop 20 are important truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation.

Letting Year: 2018

Total Project Cost (2014 Dollars):

\$44,200,000

YOE Cost: \$51,707,748

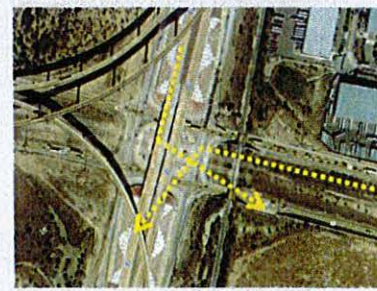
Programmed Amount: \$9,276,602

Other Amount: \$42,431,146

Funding: Federally funded

**Environmental Impacts and
Environmental Justice:**

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



Loop 20 from International Blvd to US 59: Upgrade to interstate standards, including overpasses at Shiloh Dr, Del Mar Blvd, University Blvd, Jacaman Rd, and Airport

Description: In 2006, the TxDOT – Laredo District, together with Webb County, the City of Laredo, and the Laredo MPO, started early planning and conceptual engineering studies to upgrade Loop 20. Around 2011, petitioners began comprehensive studies to develop plans to upgrade Loop 20 to interstate standards. The first phase of the upgrade plan included three interchanges, including at IH 35 interchange (a.k.a. the Milo Interchange), at McPherson Road and at International Boulevard. The segment of Loop 20 is proposed to be co-designated as US 59 as well as Interstate 69 in the future.

The project will upgrade the existing roadway to meet Interstate standards, such as controlled access and sufficient median width. Several overpasses are proposed at the intersections of Shiloh Drive, Del Mar Boulevard, University Boulevard, Jacaman Road, and Airport. Loop 20 is one of the major truck routes in the Laredo MPO region. The project will provide more mobility to mitigate the high volume of traffic, especially commercial traffic.

The project is same as Project 0086-14-950 in Category 10.

Letting Year: 2020

Total Project Cost (2014 Dollars):

\$391,400,000

YOE Cost: \$495,245,864

Funding: Federally funded

Programmed Amount:

Category 7: \$73,240,848

Category 10: \$43,367,669

Other Amount: \$378,637,347

Environmental Impacts and Environmental Justice:

The project passes through 100-year flood plains, and it is close to Lake Casa Blanca, and detention ponds. It is also near Laredo International Airport, parks/recreational facilities, and schools, but it is not near low income areas.



X-06 IH 35 at Loop 20: Construct ramp from Loop 20 Westbound to IH 35 Northbound

Description: This project will provide direct connectors for traffic from Loop 20 westbound to IH 35 northbound. Traffic of the movement does not have to encounter control delays at the intersection; therefore the operational efficiency will be improved. Both IH 35 and Loop 20 are important truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation.

Letting Year: 2037

Total Project Cost (2014 Dollars):

\$35,520,000

YOE Cost: \$87,546,696

Funding: Federally funded

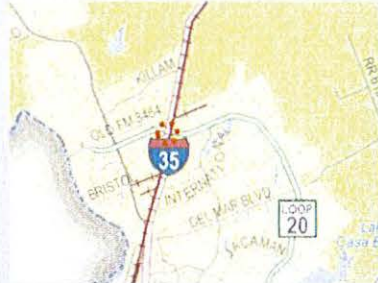
Programmed Amount: \$7,454,863

Other Amount: \$80,091,833

Funding: Federally funded

Environmental Impacts and Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



X-09 IH 35 at Loop 20: Construct ramp from Loop 20 Eastbound to IH 35 Southbound

Description: This project will provide direct connectors for traffic from Loop 20 eastbound to IH 35 southbound. Traffic of the movement does not have to encounter control delays at the intersection; therefore the operational efficiency will be improved. Both IH 35 and Loop 20 are important truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation.

Letting Year: 2039

Total Cost (2014 Dollars):

\$35,520,000

YOE Cost: \$94,690,506

Funding: Federally funded

Programmed Amount: \$7,454,863

Other Amount: \$87,235,643

Funding: Federally funded

Environmental Impacts and Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



Table 12-13: Category 8 Roadway Projects

0018-06-168 IH 35 at US 59 intersection: Improve traffic signal on frontage road

Description: The project will improve the signal timing at the intersection of IH 35 frontage road and US 59 to make traffic flow more efficiently through this intersection. Often referred to as the NAFTA Superhighway, IH 35 travels northward from Laredo through several states to Minnesota, and it is one of the major freight routes in the U.S. and also one of the designated truck routes in Laredo.

Letting Year: 2015
Total Project Cost (2014 Dollars):
 \$96,146
YOE Cost: \$99,992
Programmed Amount: \$81,702
Other Amount: \$18,290
CSJ Number: 0018-06-168
Funding: Federally funded



0038-01-076 US 83 from Palo Blanco to SH 359: Improve traffic signals - interconnect signals

Description: The project will improve the signal timings at intersections on US 83 between Palo Blanco Street and SH 359 to make traffic flow more efficiently through these intersections. US 83 south of SH 359 is an important north-south corridor connecting to South Laredo. US 83 is also one of the designated truck routes in Laredo; therefore, improving the operational efficiency of the segment would also benefit freight transportation.

Letting Year: 2015
Total Project Cost (2014 Dollars):
 \$124,873
YOE Cost: \$129,868
Programmed Amount: \$109,625
Other Amount: \$20,243
CSJ Number: 0038-01-076
Funding: Federally funded



0038-01-077

US 83 from Cielito Lindo to Palo Blanco: Improve traffic signals - interconnect signals

Description: The project will improve the signal timings at intersections on US 83 between Cielito Lindo Boulevard and Palo Blanco Street to make traffic flow more efficiently through these intersections. US 83 south of SH 359 is an important north-south corridor connecting to South Laredo. US 83 is also one of the designated truck routes in Laredo; therefore, improving the operational efficiency of the segment would also benefit freight transportation.

Letting Year: 2015

Total Project Cost (2014 Dollars):

\$171,131

YOE Cost: \$177,976

Programmed Amount: \$131,375

Other Amount: \$46,601

CSJ Number: 0038-01-077

Funding: Federally funded



0086-01-077

US 83 from IH 35 to SH 359: Improve traffic signals - interconnect signals

Description: The project will improve the signal timings at intersections on US 83 between IH 35 and SH 359 to make traffic flow more efficiently through these intersections. The segment of US 83 is Guadalupe Street on the westbound side and Chihuahua on the eastbound side. US 83 is also one of the designated truck routes in Laredo; therefore, improving the operational efficiency of the segment would also benefit freight transportation.

Letting Year: 2015

Total Project Cost (2014 Dollars):

\$174,922

YOE Cost: \$181,919

Programmed Amount: \$153,625

Other Amount: \$28,294

CSJ Number: 0086-01-077

Funding: Federally funded



0542-01-079 US 59 from IH 35 to Arkansas: Improve traffic signals - interconnect signals

Description: The project will improve the signal timings at intersections on US 59 between IH 35 and Arkansas Avenue to make traffic flow more efficiently through these intersections. The segment of US 59 (Saunders Street) is an important east-west corridor in the city. Based on the latest Laredo Travel Demand Model, some portions of the segment operate at LOS F (volume higher than capacity). US 59 is also one of the designated truck routes in Laredo; therefore, improving the operational efficiency of the segment would also benefit freight transportation.

Letting Year: 2015

Total Project Cost (2014 Dollars):

\$140,963

YOE Cost: \$146,602

Programmed Amount: \$123,750

Other Amount: \$22,852

CSJ Number: 0542-01-079

Funding: Federally funded



2150-04-057 FM 1472 at Loop 20: Improve traffic signal, interconnect signals, and install overhead guide signs

Description: The project will improve the signal timings at the intersection of FM 1472 and Loop 20 to make traffic flow more efficiently through the intersection. FM 1472 and Loop 20 are both designated truck routes in Laredo; therefore, improving the operational efficiency of the intersection would also benefit freight transportation.

Letting Year: 2015

Total Project Cost (2014 Dollars):

\$90,700

YOE Cost: \$94,328

Programmed Amount: \$77,074

Other Amount: \$17,254

CSJ Number: 2150-04-057

Funding: Federally funded



2150-04-060 FM 1472 from Killam Industrial Blvd to Pellegrino: Install raised median

Description: The project will install raised median to the segment on FM 1472 from Killam Industrial Boulevard to Pellegrino Court. Raised medians would minimize conflict points caused by turning vehicles into the driveways and improve operational safety. FM 1472 is also one of the designated truck routes in Laredo; therefore, improving the operational safety of the segment would also benefit freight transportation.

Letting Year: 2015

Total Project Cost (2014 Dollars):
\$149,669

Total Cost: \$155,656

Programmed Amount: \$128,438

Other Amount: \$27,218

CSJ Number: 2150-04-060

Funding: Federally funded



0922-33-152 McPherson at Calton Rd: Install raised median

Description: The project will install raised median to the intersection of McPherson Road at Calton Road. Currently the intersection is one of the Top 20 high crash intersections based on TxDOT's crash data from 2010 to 2012. It would improve operational safety of the intersection by making the trajectories of left turn vehicles more predictable and minimizing conflict points caused by turning vehicles into driveways.

Letting Year: 2017

Total Project Cost (2014 Dollars):
\$231,362

YOE Cost: \$260,251

Programmed Amount: \$203,829

Other Amount: \$56,422

CSJ Number: 0922-33-152

Funding: Federally funded



0922-33-153 McPherson Rd at Del Mar Blvd: Install raised median and add right turn lane

Description: The project will install raised median to the intersection of McPherson Road at Del Mar Boulevard. Currently the intersection is the one with the highest crash number based on TxDOT's crash data from 2010 to 2012. It would improve operational safety of the intersection by making the trajectories of left turn vehicles more predictable and minimizing conflict points caused by turning vehicles into driveways.

Letting Year: 2017

Total Project Cost (2014 Dollars):

\$573,721

YOE Cost: \$645,358

Programmed Amount: \$505,445

Other Amount: \$139,913

CSJ Number: 0922-33-153

Funding: Federally funded



0922-33-154 McPherson at International Blvd: Install raised median

Description: The project will install raised median to the intersection of McPherson Road at International Boulevard. It would improve operational safety of the intersection by making the trajectories of left turn vehicles more predictable and minimizing conflict points caused by turning vehicles into driveways.

Letting Year: 2017

Total Project Cost (2014 Dollars):

\$347,446

YOE Cost: \$390,830

Programmed Amount: \$306,098

Other Amount: \$84,732

CSJ Number: 0922-33-154

Funding: Federally funded



Table 12-14: Category 9 Roadway Projects

9

Alexander Hike and Bike Trail: Construct hike and bike trail from Zacate Dam to Del Mar Blvd

Description: The project will construct a hike and bike trail along a segment of Zacate Creek in the proposed Alexander subdivision. The project is included in the Alexander subdivision master plan which has residential and commercial areas development. Once completed, the trail would allow pedestrians and cyclists to travel along Zacate Creek from Bartlett Avenue near the intersection of Bartlett Avenue and Jacaman Road to Del Mar Boulevard.

Letting Year: 2015
Total Project Cost (2014 Dollars):
 \$986,078
YOE Cost: \$1,025,521
Programmed Amount: \$1,025,521
Other Amount: \$0
Funding: Federally Funded



E-01 Manadas Creek Hike and Bike Trail, Phase III: Construct hike and bike trail from United High School to Loop 20

Description: The Manadas Hike and Bike Trail will provide pedestrian and bicyclist pathways along Manadas Creek. It promotes non-motorized travel and provides green space preservation, habitat conservation, and recreational space in north Laredo. When fully built, the entire 15 miles of the trail will connect Rio Grande River northwest of the water treatment plant along Zacate Creek to United High School. Currently, the completed segments are located at North Central Park and San Isidro Park. The Phase III project is from United High School to Loop 20.

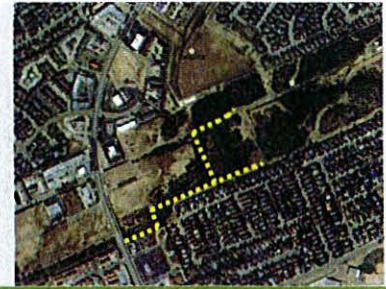
Letting Year: 2016
Total Project Cost (2014 Dollars):
 \$886,846
YOE Cost: \$959,213
Programmed Amount: \$959,213
Other Amount: \$0
Funding: Federally funded



E-02 *Manadas Creek Hike and Bike Trail, Phase IV: Construct hike and bike trail from McPherson Rd to North Central Park*

Description: The Manadas Hike and Bike Trail will provide pedestrian and bicyclist pathways along Manadas Creek. It promotes non-motorized travel and provides green space preservation, habitat conservation, and recreational space in north Laredo. When fully built, the entire 15 miles of the trail will connect Rio Grande River northwest of the water treatment plant along Zacate Creek to United High School. Currently, the completed segments are located at North Central Park and San Isidro Park. The Phase IV project is from McPherson Rd to North Central Park.

Letting Year: 2017
Total Project Cost (2014 Dollars):
 \$335,305
YOE Cost: \$377,172
Programmed Amount: \$377,172
Other Amount: \$0
Funding: Federally Funded



E-03 *Manadas Creek Hike and Bike Trail, Phase V: Construct hike and bike trail from IH 35 to McPherson Rd*

Description: The Manadas Hike and Bike Trail will provide pedestrian and bicyclist pathways along Manadas Creek. It promotes non-motorized travel and provides green space preservation, habitat conservation, and recreational space in north Laredo. When fully built, the entire 15 miles of the trail will connect Rio Grande River northwest of the water treatment plant along Zacate Creek to United High School. Currently, the completed segments are located at North Central Park and San Isidro Park. The Phase V project is from IH 35 to McPherson Rd.

Letting Year: 2018
Total Project Cost (2014 Dollars):
 \$654,910
YOE Cost: \$766,152
Programmed Amount: \$766,152
Other Amount: \$0
Funding: Federally funded



E-04

Manadas Creek Hike and Bike Trail, Phase VI: Construct hike and bike trail from Rio Grande River NW of water treatment plant to IH 35

Description: The Manadas Hike and Bike Trail will provide pedestrian and bicyclist pathways along Manadas Creek. It promotes non-motorized travel and provides green space preservation, habitat conservation, and recreational space in north Laredo. When fully built, the entire 15 miles of the trail will connect Rio Grande River northwest of the water treatment plant along Zacate Creek to United High School. Currently, the completed segments are located at North Central Park and San Isidro Park. The Phase VI project is from Rio Grande River northwest of the water treatment plant to IH 35.

Letting Year: 2019
Total Cost: \$746,471
YOE Cost: \$908,196
Programmed Amount: \$908,196
Other Amount: \$0
Funding: Federally funded

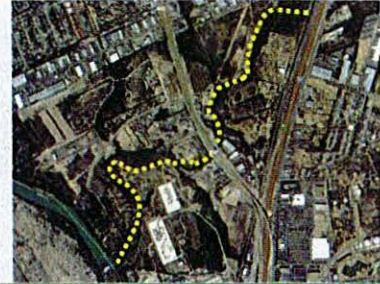


Table 12-15: Category 10 Roadway Projects

0086-14-051 *Loop 20 from 0.50 mi west of Milo interchange to 3000 feet east of Havana: Schematic, environmental, ROW-survey/mapping & PSE*

Description: This is a preliminary schematic, environmental, ROW-survey/mapping & Plans Specifications & Estimates (PS&E) project of the roadway segment.

Letting Year: 2015

Total Project Cost (2014 Dollars):

\$4,256,385

YOE Cost: \$4,426,640

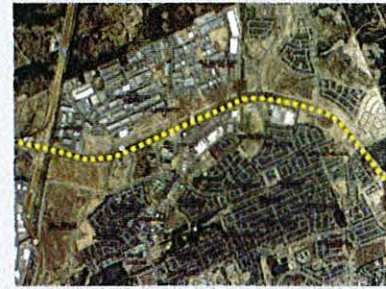
Programmed Amount:

\$4,000,845

Other Amount: \$425,795

CSJ Number: 0086-14-051

Funding: Federally funded



0922-33-076 *At the intersection of FM 1472 and Flecha Ln/Las Cruces Dr: Re-align intersection*

Description: The project will realign the intersection of FM 1472 at two roadways Flecha Lane and Las Cruces Drive. Currently the distance between these two roadways is about 400 feet. The realignment will make traffic flow between Flecha Lane and Las Cruces Drive through FM 1472 more efficiently.

Letting Year: 2015

Total Project Cost (2014 Dollars):

\$3,377,269

YOE Cost: \$3,512,360

Programmed Amount: \$1,440,411

Other Amount: \$2,071,949

CSJ Number: 0922-33-076

Funding: Federally funded

Environmental Impacts and Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



0922-33-093 Calton Road at Santa Maria Avenue: Construct overpass

Description: The project will construct an overpass on Calton Road over Santa Maria Avenue. The operational efficiency of the through traffic on Calton Road will be improved for the overpass allows through traffic on Calton Road to pass Santa Maria Avenue without encountering control delays at the intersection.

Letting Year: 2016

Total Project Cost (2014 Dollars):

\$23,309,669

YOE Cost: \$25,211,738

Programmed Amount: \$12,926,124

Other Amount: \$12,285,614

CSJ Number: 0922-33-093

Funding: Federally funded

Environmental Impacts and Environmental Justice:

The project is not near 100-year flood plains, low income areas or cultural resources.



0086-14-058 Loop 20 from east of International Blvd to US 59/Loop 20 interchange: Schematic, environmental, ROW-survey/mapping & PSE

Description: This is a preliminary schematic, environmental, ROW-survey/mapping & Plans Specifications & Estimates (PS&E) project of the roadway segment. It has the same limits as Project 1 in Category 7 and Project 0086-14-950 in Category 10.

Letting Year: 2016

Total Project Cost (2014 Dollars):

\$3,880,224

YOE Cost: \$4,196,850

Programmed Amount: \$3,500,000

Other Amount: \$696,850

CSJ Number: 0086-14-058

Funding: Federally funded



0086-14-950

Loop 20 from east of International Blvd to US 59/Loop 20 interchange: Upgrade existing highway to freeway standards

Description: The project will upgrade the existing roadway to meet limited-access freeway standards. The project will include several interchanges along the corridor. The segment of Loop 20 is proposed to be co-designated as US 59 as well as Interstate 69 in the future. Loop 20 is one of the major truck routes in the Laredo MPO region. The project will provide more mobility to mitigate the high volume of traffic, especially commercial traffic. The project is same as Project 4 in Category 7.

Letting Year: 2020

Total Cost (2014 Dollars):

\$391,400,000

YOE Cost: \$495,245,864

Programmed Amount:

Category 7: \$73,240,848

Category 10: \$43,367,669

Other Amount: \$378,637,347

CSJ Number: 0086-14-950

Funding: Federally funded

Environmental Impacts and

Environmental Justice:

The project passes through 100-year flood plains, and it is close to Lake Casa Blanca, and detention ponds. It is also near Laredo International Airport, parks/recreational facilities, and schools.



Table 12-16: Category 11 Roadway Projects

Letting Year	CSJ No./ID	Limits	Description	Total Project Cost (2014 Dollars)	YOE Cost	Programmed Amount	Other Amount
2015	0922-00-060	Districtwide	Upgrade bridge rail and MBGF	\$3,059,036	\$3,181,397	\$2,500,000	\$681,397
2016	0922-00-056	Districtwide	Upgrade bridge rail and MBGF	\$3,089,177	\$3,341,254	\$2,500,000	\$841,254
2019	0922-00-951	Districtwide	Upgrade bridge rail and MBGF	\$3,089,178	\$3,758,457	\$2,500,000	\$1,258,457
2020	0922-00-953	Districtwide	Upgrade bridge rail and MBGF	\$3,089,177	\$3,908,795	\$2,500,000	\$1,408,795
2021	0922-00-955	Districtwide	Upgrade bridge rail and MBGF	\$3,089,178	\$4,065,147	\$2,500,000	\$1,565,147
2022	0922-00-960	Districtwide	Upgrade bridge rail and MBGF	\$3,089,178	\$4,227,753	\$2,500,000	\$1,727,753
2023	0922-00-970	Districtwide	Upgrade bridge rail and MBGF	\$3,089,178	\$4,396,863	\$2,500,000	\$1,896,863

0922-33-149

Chacon Creek from Eastwoods Park to US 59: Construction of a pedestrian trail at Chacon Creek in Laredo (Phase 3)

Description: The project will construct the Phase 3 of the Chacon Creek Hike and Bike Trail from Eastwoods Park to US 59. The existing completed segment of Chacon Creek Hike and Bike Trail runs from Rio Grande River to SH 359, and the segment from Haynes Recreational Center to SH 359 (Phase 2) is currently under construction.

Letting Year: 2017

Total Project Cost (2014 Dollars):

\$1,786,746

YOE Cost: \$2,009,846

Programmed Amount: \$1,410,000

Other Amount: \$599,846

CSJ Number: 0922-33-149

Funding: Federally funded



Table 12-17: Category 12 Roadway Projects

0038-01-081 US 83 from Cielito-Lindo Blvd (NB) to Espejo Molina Rd (NB): Resurface of existing highway

Description: The project will resurface the existing roadway on US 83 from Cielito Lindo Blvd (NB) to Espejo Molina Road (NB).

Letting Year: 2015
Total Project Cost (2014 Dollars):
 \$253,823
YOE Cost: \$263,976
Programmed Amount: \$6,593,622
Other Amount: \$0
CSJ Number: 0038-01-081
Funding: Federally funded



0086-14-065 Loop 20 from 0.330 miles west of IH 35 to 0.160 miles west of McPherson: Construction of an interchange facility over IH 35

Description: The project will provide main lanes and a grade separation for through traffic on Loop 20 to pass IH 35 without encountering controlled delays at the intersection. The operational efficiency of the through traffic on Loop 20 will be improved. Loop 20 is one of the designated truck routes in the Laredo MPO region, and the improved operational efficiency will benefit freight transportation. The project is same as Project 1 in Category 2 and Category 7.

Letting Year: 2017
Total Project Cost (2014 Dollars):
 \$32,509,223
YOE Cost: \$36,568,455
Programmed Amount:
 Category 2: \$6,830,000
 Category 7: \$6,822,967
 Category 12: \$9,000,000
Other Amount: \$13,915,488
CSJ Number: 0086-14-065
Funding: Federally funded
Environmental Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



CSJ 0922-33-925 (Hachar Parkway) FM 1472 to 0.1Mi East of Beltway Pkwy: 5 lane rural roadway Engineering

Description: The project will provide the preliminary engineering (schematic and environmental) for 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.

Year: 2016

Total Project Cost (2015 Dollars):

\$--1,016,063

YOE Cost: \$-1,056,705-

Programmed Amount:

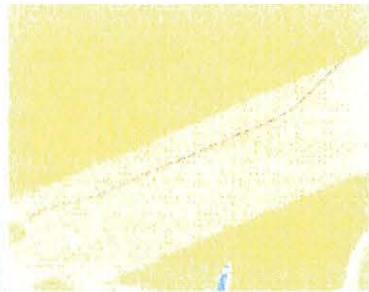
Local Funds \$-1,016,063-

Other Amount: \$-0

Funding: -Local-

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 0922-33-925 (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 0922-33-9508 (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

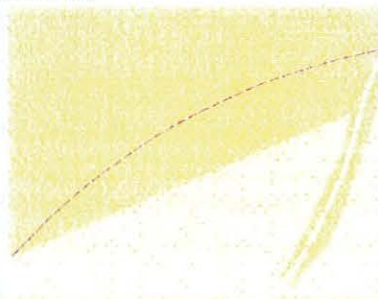
YOE Cost:\$--28,193,851

Programmed Amount:\$- 28,193,851

Other Amount:\$--0

Funding:--Local funds

Environmental Impacts and Environmental Justice-The project passes through 100-year flood plains .



**Discussion with possible action on developing a mobility priority
list and financing plan**

Discussion with possible action on Hachar Road

Report by City Manager, Jesus Olivares

Discussion with possible action on Mines Road

Status report by TxDOT on the Traffic Synchronization Project

Status report on the Regional Mobility Authority (RMA)