

LAREDO URBAN TRANSPORTATION STUDY
ACTION ITEM

DATE: 4-20-15	SUBJECT: RESOLUTION Receive public testimony and approve Resolution No. MPO 2015-03 adopting the proposed amendment of the 2015-2018 Transportation Improvement Program (TIP). TIP 15-18/REV 01					
INITIATED BY: TxDOT/MPO	STAFF SOURCE: Nathan Bratton, MPO Director					
PREVIOUS ACTION: The MPO Policy Committee approved resolution MPO No. 2014-02 on April 24, 2014, adopting the 2015-2018 Transportation Improvement Program. A ten day public review and comment period was initiated by the Policy Committee on March, 16 th , 2015.						
BACKGROUND: Moving Ahead for Progress in the 21 st 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.						
MOBILITY REVISIONS:						
1 Purpose of Revision	Add project CSJ # 0086-14-062 Project Description New Nonfreeway frontage road Location Loop 20 at KCS Bridge Limits From: 1.09 S of Spur 400 to Spur 400 Funding 17,613,584 Total 10,378,000 CAT 4 5,352,000 CAT 2 (MPO) 1,883,584 CAT 1 Letting August of 2015					
2 Purpose of Revision	Add project CSJ # 0086-14-066 Project Description Construction of interchange facility over International Blvd. Location Loop 20 at International Limits From 0.45 miles East of International Blvd. to 0.25 miles west of McPherson Road. Funding 22,777,543 Total 21,290,000 Cat 11 758,000 CAT 2M(MPO) 729,543 CAT 1 Letting December of 2015					
3 Purpose of Revision	Revise limits and funding amounts CSJ # 0086-14-061 Project Description Widen existing bridge Location SL 20 Existing limits From: Spur 400 to SH 359 New Limits From: SH 359 to Spur 400 Existing fuding 8,905,357 CAT 7 New Funding <u>7,500,000 Cat 7</u> <u>3,155,472 CAT 11</u> <u>10,655,472 TOTAL</u> Letting August of 2015					
Staff Comments Continue...						
COMMITTEE RECOMMENDATION: Approval.	STAFF RECOMMENDATION: Approval.					

LAREDO URBAN TRANSPORTATION STUDY
ACTION ITEM

Staff Comments Continued:

No comments were received during the comment period; however the Federal Highway Administration (FHWA)/Federal Transit Administration (FTA) issued general statewide comments resulting from the initial adoption of the 2015-2018 TIP. FHWA also issued a recommendation regarding the Laredo TIP during the Mock Certification process. All those comments and the MPOs corresponding actions are identified below:

	Comment	MPO Action Taken
1	TXDOT staff will require MPOs to update documents with current grouped projects definitions approved in May 2014	The grouped projects definitions table was updated.
2	Projects that meet the approved grouped project list definitions, but are listed individually in the STIP, will be treated as an individual project. Grouped projects must be distinguished as grouped projects and identified for information purposes only to qualify as a grouped project.	Although there are no grouped projects currently in the TIP, in future Grouped projects will be identified as being "for informational purposes only."
3	Laredo TMA needs to update its FY 15-18 TIP to include the eight planning areas of Moving Ahead for Progress in the 21st Century (MAP 21)	The eight planning factors identified by MAP 21 were incorporated.

Transit Revisions: No proposed revisions at this time.

RESOLUTION NO. MPO 2015-03

BY THE LAREDO URBAN TRANSPORTATION STUDY
METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

REVISING 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 20th, 2015 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 R. Bratton
MPO Director



Melisa Montemayor
Laredo District Administrator

LAREDO
METROPOLITAN PLANNING ORGANIZATION

FY 2015-2018

TRANSPORTATION IMPROVEMENT
PROGRAM
(TIP)

Public Meeting Date(s): March 17, 2014, April 21, 2014, March 16, 2015, April 20, 2014

Approved by Policy Committee: April 21, 2014

Amended on: April 20, 2015

INTRODUCTION

In 1962, the Federal Aid Highway Act stated, that after July 1, 1965, the Secretary of Commerce shall not approve any program for highway projects in any urban area of more than fifty thousand population unless he finds that such projects are based on a continuing, comprehensive transportation planning process carried on cooperatively by the states and local communities. This directive, resulted in the creation of the Laredo Urban Transportation Study (LUTS), to provide for a continuing, comprehensive transportation planning process for the Laredo Urbanized area as mandated by the Act.

In 1973, the Federal Aid Highway Act, created the Metropolitan Planning Organization MPO to be the recipient of special planning funds ("PL" funds) and responsible for section 112 transportation planning.

In 1979, the Governor of Texas designated the LUTS Steering Committee as the MPO for the Laredo Urbanized Area. A contract between the then State Department of Highways and Public Transportation (SDHPT), the LUTS Steering Committee, and City of Laredo identified the cooperative responsibilities of the State, the MPO and the City. These responsibilities must now conform to 23 U. S. C. 134 (ISTEA), as well as to requirements established by the Transportation Equity Act for the 21st Century (TEA-21), 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 Act (MAP 21).

The Laredo urbanized area, as determined by the 2010 Census, has surpassed 200,000 in population , and designated a Transportation Management Area effective July 18th, 2012. It has not been designated as a non-attainment area for purposes of compliance with the Clean Air Act. The MPO, in cooperation with the Texas Department of Transportation (TxDOT) and the local transit operator, has proposed simplified planning procedures authorized by 23 C. F. R. Part 450 Subpart C.

The Transportation Improvement Program (TIP) is designed and developed to conform to the requirements of 23 C. F. R. 450.316(a) as well as the eight factors of identified in MAP 21.

Planning Factors

The eight planning factors are as follows:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.**
- 2. Increase the safety of the transportation system for motorized and non-motorized users.**
- 3. Increase the security of the transportation system for motorized and non-motorized users.**
- 4. Increase the accessibility and mobility for people and freight.**
- 5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.**
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.**
- 7. Promote efficient system management and operation.**
- 8. Emphasize the preservation of the existing transportation system.**

PURPOSE

Federal law requires that Metropolitan Planning Organizations (MPO's) in cooperation with the State and affected transit operators develop Transportation Improvement Programs (TIPs) for their planning areas. These Transportation Programs then becomes part of the State Transportation Improvement

Program (STIP). The Transportation Improvement Program shall include capital and non-capital surface transportation projects (or phases of projects) within the boundaries of the metropolitan planning area proposed for funding under 23 U.S.C. and 49 U.S.C. Chapter 53 (including transportation enhancements; Federal Lands Highway program projects; safety projects included in the State's Strategic Highway Safety Plan; trails projects; pedestrian walkways; and bicycle facilities), except those projects that may (but are not required to) be included as identified in 23 CFR Part 450 Subpart C, 450.324(c).

These projects are consistent with the long-range plan of the state. Project selection for projects involving Federal participation is carried out by the MPO in consultation with the State DOT. The program 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 contemplated for completion of the project.

The Texas Department of Transportation (TxDOT), and the Laredo Urban Transportation Study (MPO) have cooperatively developed the 2015-2018 TIP in accordance with the requirements of ISTEA, TEA-21, SAFETEA-LU and MAP 21, and is financially constrained.

DEFINITION OF AREA

The boundaries of the Metropolitan Planning Area and the Urbanized area were approved by the MPO on April 8, 2004, (see map).

PUBLIC INVOLVEMENT PROCESS

The Laredo Urban Transportation Study acting in the capacity of the Metropolitan Planning Organization developed in cooperation with the State and FHWA, in conformance with the requirements of 23 CFR 450.316 has an adopted public participation plan. The Laredo MPO's Public Involvement Process (PIP) was adopted on June 9th, 1994 and subsequently amended on November 22nd, 1996, and on July 24th, 2003. After a required 45 day public review and comment period, the Laredo MPO Policy Committee adopted the Public Participation Plan (PPP) which replaced the PIP. The PPP is intended to provide every opportunity for the involvement of citizens in the transportation planning process in conformance with the requirements of 23 CFR 450.316 (a).

PROJECT SELECTION PROCESS

The Metropolitan Transportation Plan (MTP) is the primary planning tool for selecting major projects to be included in the Unified Transportation Program (UTP) and TIP. On September 9, 2004, the Laredo Urban Study (LUTS), the designated Metropolitan Planning Organization (MPO) for the Laredo urbanized area, adopted MTP Project Selection Procedures at a public meeting held, which was noticed and whose agenda was posted pursuant to the requirements of the Texas Open Meetings Act. Only projects consistent with a FHWA/FTA approved MTP and/or TIP may be eligible for funds administered by FHWA or FTA. The approved Transportation Improvement Program shall be utilized for programming projects within the metropolitan area in accordance with 23 CFR 450.330 (a) and (c).

PROGRESS FROM PREVIOUS YEAR

The FY 2013-2016 TIP was adopted on a May 21, 2012. Enclosed is a summary detailing the status of all ongoing projects.

AIR QUALITY ISSUES

The Laredo metropolitan planning area is considered to be in attainment for ozone and carbon monoxide. The City's transit department is currently in the process of replacing its diesel vehicles

with those which utilize compressed natural gas. Over 50% of all City buses currently operate on compressed natural gas.

AMERICANS WITH DISABILITIES ACT (ADA)

The City Transit Department has created the El Lift Program to address ADA considerations. The Transit Department has also actively involved the Laredo Metropolitan Transportation Study in the formulation and amendment process of its Americans with Disabilities Plan and Plan Update.

GLOSSARY

CSJ - Control Section Job Number – This is a TxDOT assigned number for projects entered into the Project Development Program (PDP).

PROJ ID Project Identification Number – This is a number or code assigned by the MPO for local tracking or identification of a project and is intended to relate projects to the Metropolitan Transportation Plan (MTP).

F. CLASS Federal Functional Classification – This identifies the Federal Functional classification of streets and highways according to functional operating characteristics. The Federal Functional Classifications are:

- 1- Interstate
- 2 - Other Freeways and Expressways
- 3 - Other Principal Arterials
- 4 - Minor Arterials
- 5 - Major Collectors
- 6 - Minor Collectors
- 7 - Local Streets

CATEGORY - Federal Funding Category – The current major federal funding categories as established by the Intermodal Surface Transportation Equity Act of 1991 (ISTEA) the Transportation Equity Act for the 21st Century (TEA-21), the Safe, Accountable, Flexible, Efficient, Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and Moving Ahead For Progress in the 21st Century (MAP 21) are:

- 1 - Preventive Maintenance and Rehabilitation
- 2M or 2U - Metropolitan and Urban Corridor Projects
- 3 - Non-Traditionally Funded Transportation Projects
- 4 - Statewide Connectivity Corridor Projects
- 5- Congestion & Mitigation Air Quality Funds (CMAQ)
- 6- Structures Replacement & Rehabilitation
 - o Highway Bridge Program, and Federal Railroad Grade Separation Program
- 7- Metropolitan Mobility and Rehabilitation
- 8 - Safety
 - o Highway Safety Improvement Program, the High Risk Rural Roads Sub Program, the Safety Bond Program, and the Federal Railway Highway Safety Program
- 9 – Transportation Enhancements
 - o The Transportation Enhancements Program, The Safety Rest Area Program, and the Transportation Alternatives Program
- 10 – Supplemental Transportation Projects
 - o Green Ribbon Landscape Improvement Program, Curb Ramp Program, Miscellaneous Landscape Incentive Award Program, Coordinated Border Infrastructure Program, Railroad Rehabilitation and

Improvement Projects, Railroad Grade Crossing and Replanking Program and the Railroad Signal Maintenance Program.

11- District Discretionary

12 - Strategic Priority

- o CMAQ and STP-MM Reconciliation

FLHP - Federal Land Highway Program

FTA - Federal Transit Administration Funding

PHASE - Project Phase for Federal Funding (E-Preliminary Engineering, R-Right of Way Acquisition & C-Construction)

Grouped Statewide Projects

For projects not determined to be regionally significant in one line item, the Federal Highway Administration has allowed TxDOT to develop statewide groupings of projects that are identified by a statewide CSJ. Use of statewide groupings of projects allows for a more efficient method of programming and letting projects decreases the need to make revisions to the TIP. The following table shows the statewide groupings of projects and provides a description of the type of projects that are placed in each grouping.

CSJ	STATEWIDE PROGRAM	DEFINITION
5000-00-950	PE - Preliminary Engineering	Preliminary Engineering for any project that is not added capacity in a non-attainment area. Includes activities which do not involve or lead directly to construction such as planning and technical studies, grants for training and research programs.
5000-00-951	Right-of-way acquisition	Right of Way acquisition for any project that is not added capacity in a non-attainment area. Includes relocation assistance, hardship, acquisition and protective buying.
5000-00-952 5000-00-957 5000-00-958	Preventive Maintenance and Rehabilitation	Projects to include pavement repair to preserve existing pavement so that it may achieve its designed loading. Includes seal coats, overlays, resurfacing, restoring and rehabilitation done with existing ROW. Also includes modernization of a highway by reconstruction, adding shoulders or adding auxiliary lanes (e.g. parking, weaving, turning, climbing, non-added capacity).
5000-00-953	Bridge Replacement and Rehabilitation	Projects to replace and/or rehabilitate functionally obsolete or structurally deficient bridges.
5000-00-954	Railroad Grade Separation	Projects to construct or replace existing highway-railroad grade crossings and to rehabilitate and/or replace deficient railroad underpasses, resulting in no added capacity.
5800-00-950	Safety	Projects to include the construction or replacement/rehabilitation of guard rails, median barriers, crash cushions, pavement markings, skid treatments, medians, lighting improvements, railroad/highway crossing warning devices, fencing, intersection improvements (e.g. turn lanes), signalization projects and interchange modifications. Also includes projects funded via the Federal Hazard Elimination Program and the Federal Railroad Signal Safety Program.
5000-00-956	Landscaping	Projects consisting of typical right-of-way landscape development, establishment and aesthetic improvements to include any associated erosion control and environmental mitigation activities.
5800-00915	Intelligent Transportation Safety Deployment	Highway traffic operation improvement projects including installation of ramp metering control devices, variable message signs, traffic monitoring equipment and projects in the Federal ITS/IVHS programs.
5000-00-916	Bicycle and Pedestrian	Construction or rehabilitation of bicycle and pedestrian lanes, paths, and facilities.

5000-00-918	Transit Improvements	Projects include the construction and improvement of small passenger shelters and information kiosks. Also includes the construction and improvement of rail storage/maintenance facilities, bus transfer facilities where minor amounts of land are required and there is not a substantial increase in number of users.
-------------	----------------------	---

<u>PROPOSED CSJ</u>	<u>GROUPED PROJECT CATEGORY</u>	<u>DEFINITION</u>
<u>5000-00-950</u>	<u>PE - Preliminary Engineering</u>	<u>Preliminary Engineering for any project except added capacity projects in a nonattainment area. Includes activities which do not involve or lead directly to construction, such as planning and research activities; grants for training; engineering to define the elements of a proposed action or alternatives so that social, economic, and environmental effects can be assessed.</u>
<u>5000-00-951</u>	<u>Right-of-way acquisition</u>	<u>Right of Way acquisition for any project that is not added capacity in a nonattainment area. Includes relocation assistance, hardship acquisition and protective buying.</u>
<u>5000-00-952</u> <u>5000-00-957</u> <u>5000-00-958</u>	<u>Preventive Maintenance and Rehabilitation</u>	<u>Projects to include pavement repair to preserve existing pavement so that it may achieve its designed loading. Includes seal coats, overlays, resurfacing, restoration and rehabilitation done with existing ROW. Also includes modernization of a highway by reconstruction, adding shoulders or adding auxiliary lanes (e.g., parking, weaving, turning, climbing, non-added capacity) or drainage improvements associated with rehabilitation</u>
<u>5000-00-953</u>	<u>Bridge Replacement and Rehabilitation</u>	<u>Projects to replace and/or rehabilitate functionally obsolete or structurally deficient bridges.</u>
<u>5000-00-954</u>	<u>Railroad Grade Separation</u>	<u>Projects to construct or replace existing highway-railroad grade crossings and to rehabilitate and/or replace deficient railroad underpasses, resulting in no added capacity.</u>
<u>5800-00-950</u>	<u>Safety</u>	<u>Projects to include the construction or replacement of guard rails, median barriers, crash cushions, pavement markings, skid treatments, medians, lighting improvements, highway signs, curb ramps, railroad/highway crossing warning devices, fencing, intersection improvements (e.g., turn lanes), signalization projects and interchange modifications. Also includes projects funded via the Federal Hazard Elimination Program, Federal Railroad Signal Safety Program, or Access Management projects, except those that result in added capacity.</u>
<u>5000-00-956</u>	<u>Landscaping</u>	<u>Project consisting of typical right-of-way landscape development, establishment and aesthetic improvements to include any associated erosion control and environmental mitigation activities.</u>
<u>5800-00915</u>	<u>Intelligent Transportation Systems Deployment</u>	<u>Highway traffic operation improvement projects including the installation of ramp metering control devices, variable message signs, traffic monitoring equipment and projects in the Federal ITS/IVHS programs.</u>
<u>5000-00-916</u>	<u>Bicycle and Pedestrian</u>	<u>Construction or rehabilitation of bicycle and pedestrian lanes, paths, and facilities.</u>
<u>5000-00-917</u>	<u>Safety Rest Areas and Truck Weigh Stations</u>	<u>Construction and improvement of rest areas and truck weigh stations.</u>
<u>5000-00-918</u>	<u>Transit Improvements</u>	<u>Projects include the construction and improvement of small passenger shelters and information kiosks. Also includes the construction and improvement of rail storage/maintenance facilities bus transfer facilities where minor amounts of additional land are required and there is not a substantial increase in the number of users.</u>

Note 1: Project funded with Transportation Alternative Program (TAP), Transportation Enhancement, and Congestion Mitigation Air Quality funding required a Federal eligibility determination, and not approved to be grouped.

Note 2: Projects funded as part of the Recreational Trails Program (RTP) consistent with the revised grouped project category definitions may be grouped. RTP projects that are not consistent with the revised grouped project category definitions must be individually noted in the Transportation Improvement Program (TIP) and State Transportation Improvement Program (STIP).

FEDERAL HIGHWAY

**GROUPED
PROJECTS**

For Informational Purposes Only

At present there are no grouped projects programmed in the 2015-2018 TIP

2015-2018 TIP
LOCATIONS OF PROJECTS FOR PROPOSED REVISIONS



LAREDO METROPOLITAN PLANNING ORGANIZATION
FY 2015

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
22 - LAREDO	WEBB	0086-14-061	SL 20	C,E			\$ 10,655,472
LIMITS FROM SH 359						REVISION DATE: 05/2015	
LIMITS TO: SPUR 400						MPO PROJ NUM:	
PROJECT WIDEN OF EXISTING BRIDGE						FUNDING CAT(S): 7,11	
DESCR:							
REMARKS						PROJECT HISTORY:	
P7:							
TOTAL PROJECT COST INFORMATION				AUTHORIZED FUNDING BY CATEGORY/SHARE			
PRELIM ENG: \$ 464,725				FEDERAL	STATE	LOCAL	LC TOTAL
ROW PURCHASE: \$ 405,000				7-METRO MOBLTY: \$ 6,000,000	\$ 1,500,000	\$ 0	\$ 0 \$ 7,500,000
CONST COST: \$ 9,484,176				11-DIST DISC: \$ 2,524,378	\$ 631,094	\$ 0	\$ 0 \$ 3,155,472*
CONST ENG: \$ 706,571				TOTAL: \$ 8,524,378	\$ 2,131,094	\$ 0	\$ 0 \$ 10,655,472
CONTING: \$ 0							
IND COSTS: \$ 0							
BND FINANCING: \$ 0							
TOTAL PRJ COST: \$ 11,287,144							

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
22 - LAREDO	WEBB	0086-14-062	SL 20	C,E			\$ 17,613,584
LIMITS FROM 1.09 MI S OF SPUR 400 (MARIA LUISA)						REVISION DATE: 05/2015	
LIMITS TO: SPUR 400						MPO PROJ NUM:	
PROJECT NEW NON FREEWAY FRONTAGE ROAD						FUNDING CAT(S): 1,2M,4	
DESCR:							
REMARKS						PROJECT HISTORY:	
P7:							
TOTAL PROJECT COST INFORMATION				AUTHORIZED FUNDING BY CATEGORY/SHARE			
PRELIM ENG: \$ 786,034				FEDERAL	STATE	LOCAL	LC TOTAL
ROW PURCHASE: \$ 0				1-PRVNT \$ 1,506,867	\$ 376,717	\$ 0	\$ 0 \$ 1,883,584*
CONST COST: \$ 16,041,515				2M-METRO CRDR: \$ 0	\$ 5,352,000	\$ 0	\$ 0 \$ 5,352,000
CONST ENG: \$ 786,034				4-STWIDE CNCT: \$ 0	\$ 10,378,000	\$ 0	\$ 0 \$ 10,378,000
CONTING: \$ 200,519				TOTAL: \$ 1,506,867	\$ 16,106,717	\$ 0	\$ 0 \$ 17,613,584
IND COSTS: \$ 0							
BND FINANCING: \$ 0							
TOTAL PRJ COST: \$ 18,689,970							

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

* FUNDING NOT FIXED

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
TIP FY 2015-2018
LAREDO METROPOLITAN PLANNING ORGANIZATION
FY 2016

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
22 - LAREDO	WEBB	0086-14-066	SL 20	C			\$ 22,777,543
LIMITS FROM 0.45 MI EAST OF INTERNATIONAL BLVD							
LIMITS TO: 0.25 MI WEST OF MCPHERSON ROAD							
PROJECT FOR THE CONSTRUCTION OF INTERCHANGE FACILITY OVER INTERNATIONAL BLVD							
DESCR:							
REMARKS							
PT:							
TOTAL PROJECT COST INFORMATION							
PRELIM ENG:	\$ 1,116,100	COST OF APPROVED PHASES:	AUTHORIZED FUNDING BY CATEGORY/SHARE				
ROW PURCHASE:	\$ 0		FEDERAL	STATE	LOCAL	LC	TOTAL
CONST COST:	\$ 22,777,543	1-PRVNT	\$ 583,634	\$ 145,909	\$ 0	\$ 0	\$ 729,543*
CONST ENG:	\$ 1,068,267	2M-METRO CRDR:	\$ 0	\$ 758,000	\$ 0	\$ 0	\$ 758,000
CONTING:	\$ 681,049	11-DIST DISC:	\$ 0	\$ 21,290,000	\$ 0	\$ 0	\$ 21,290,000
IND COSTS:	\$ 0	TOTAL:	\$ 583,634	\$ 22,193,909	\$ 0	\$ 0	\$ 22,777,543
BND FINANCING:	\$ 0						
TOTAL PRJ COST:	\$ 26,665,669						

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

* FUNDING NOT FIXED

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	
1	Preventive Maintenance and Rehabilitation	\$1,883,584	\$1,883,584	\$729,543	\$729,543	\$0	\$0	\$0	\$0	\$2,613,127
2M or 2U	Urban Area (Non-TMA) Corridor Projects	\$5,352,000	\$5,352,000	\$758,000	\$758,000	\$0	\$0	\$0	\$0	\$6,110,000
3	Non-Traditionally Funded Transportation Project	\$246,685	\$246,685	\$8,194,433	\$8,194,433	\$0	\$0	\$0	\$0	\$8,441,118
4	Statewide Connectivity Corridor Projects	\$10,378,000	\$10,378,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,378,000
5	CMAQ	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Flex	Map21 Flex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Metro Mobility & Rehab	\$7,500,000	\$7,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500,000
8	Safety	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Enhancements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 Flex	TAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Supplemental	\$1,800,514	\$1,800,514	\$14,819,709	\$14,819,709	\$0	\$0	\$0	\$0	\$16,620,223
11	District Discretionary	\$3,155,472	\$3,155,472	\$21,290,000	\$21,290,000	\$0	\$0	\$0	\$0	\$24,445,472
12	Strategic Priority	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12C	Strategic Priority RECON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12S	Strategic Priority RECON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SBPE	Strategic Budget PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SB 102	Strategic 102	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total		\$30,316,255	\$30,316,255	\$45,791,685	\$45,791,685	\$0	\$0	\$0	\$0	\$76,107,940

Funding Participation Source

Source	FY 2015	FY 2016	FY 2017	FY 2018	Total
Federal	\$11,471,656	\$13,509,758	\$0	\$0	\$24,981,414
State	\$18,237,811	\$22,133,909	\$0	\$0	\$40,311,720
Local Match					
CAT 3 - Local Contributions	\$360,103	\$1,893,585	\$0	\$0	\$2,253,688
CAT 3 - Prop 12	\$246,685	\$8,194,433	\$0	\$0	\$8,441,118
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 - Strategic PE Budget	\$0	\$0	\$0	\$0	\$0
Other - Strategic 102 Budget	\$0	\$0	\$0	\$0	\$0
Total		\$30,316,255	\$45,791,685	\$0	\$76,107,940

COMMENTS/CORRESPONDENCE



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL TRANSIT ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION
819 TAYLOR STREET, ROOM 8A36 300 E. 8TH STREET, ROOM 826
FORT WORTH, TEXAS 76102-9003 AUSTIN, TEXAS 78701

December 2, 2014

Refer to: HPP-TX

**Joint Approval of FY 2015-2018 Statewide
Transportation Improvement Program (STIP)**

Lt.Gen Joe Weber (Ret)
Executive Director
Texas Department of Transportation
125 E. 11th Street
Austin, Texas 78701

Attention: Marc Williams

Dear General Weber:

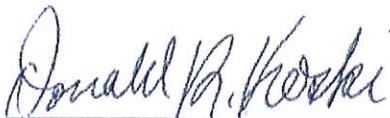
We have reviewed the FY 2015-2018 Statewide Transportation Improvement Program (STIP) received on October 16, 2014. In accordance with 23 CFR 450.216 (b), the FY 2015-2018 STIP includes the Transportation Improvement Programs (TIP) for each of Texas' Metropolitan Planning Organizations (MPO) directly.

Based upon our review, we jointly find that the State of Texas and its twenty-five MPOs have generally complied with the joint statewide and metropolitan planning regulations issued by FTA and FHWA pursuant to Title 23 United States Code (USC) Sections 134 and 135, and the Federal Transit Act under Title 49 USC, as certified within the STIP documentation. Accordingly, the FY 2015-2018 STIP is hereby approved subject to the enclosed general and project specific comments generated upon review of the subject document.

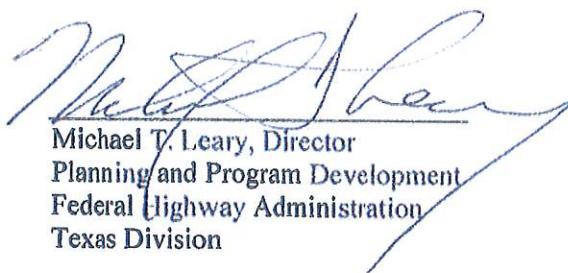
Additionally, portions of the STIP corresponding to the Dallas-Fort Worth, El Paso and Houston-Galveston non-attainment and maintenance areas, have been reviewed for consistency with their currently conforming Transportation Plans. Based upon this review we hereby find that the TIPs for these areas conform, except as otherwise noted in the enclosed project specific comments.

We look forward to continuing to work with TxDOT and Texas' MPOs on the successful implementation of the electronic STIP. Please contact Ms. Lynn Hayes, FTA at (817) 978-0565, or Ms. Genevieve Bales, FHWA at (512) 536-5941 should you have any questions concerning this action.

Sincerely yours,



Donald R. Koski, Director
Planning and Program Development
Federal Transit Administration
Region VI



Michael T. Leary

Michael T. Leary, Director
Planning and Program Development
Federal Highway Administration
Texas Division

Enclosure

cc:

Lynn Hayes, FTA, Region VI
Lori Morel, TxDOT TPP
Kelly Kirkland, TxDOT PTN
FHWA-HA-TX, HB-TX, HAM-TX, HPP-TX

2015-18 STIP
- Federal Comments

District / MPO	CSJ Number	STIP comment
1 Statewide	General	Please ensure that the MPO financial tables are transferred correctly into the Statewide fiscal constraint tables. Discrepancies noted in Houston and El Paso areas.
2 Statewide	General	Please provide Statewide fiscal constraint table with expenditures by type: Advance Construction, Grouped Projects, etc.
3 Statewide	General	Fiscal Constraint please provide documentation of STIP fiscal constraint comparison with the current RTP.
4 Statewide	General	Please revised the Statewide Self-Certification with corrected language provided by FHWA.
5 Statewide	General	TxDOT staff will require MPOs to update documents with current grouped project definitions approved in May 2014.
6 Statewide	General	Projects that meet the approved grouped project list definitions, but are listed individually in the STIP, will be treated as an individual project. Grouped projects must be distinguished as grouped projects and identified for information purposes only if it qualify as a grouped project.
7 Statewide	General	TxDOT staff will identify rules and oversight process for TAP funded projects in Texas.
8 Statewide	General	MPOs will provide proposed project information to FHWAs prior to inclusion in the STIP in order for FHWAs to determine TAP funding eligibility.
9 Statewide	4800-00-0094	Not Approved. Please provided additional information concerning project eligibility.
10 Statewide	4800-00-0092	Not Approved. Please provide additional information concerning project eligibility (brochures, research, web updates).
11 Statewide	4800-00-0093	Not Approved. Please provided additional information concerning project eligibility.
12 Austin / CAMPO	0914-33-0068	Not approved. The proposed project does not appear consistent with CAMPO's 2035 RTP (i.e., construction of 2-lanes versus construction of 4-lanes). Approval is withheld pending clarification of the proposed project's consistency with CAMPO's fiscally constrained 2035 RTP.

2015- 18 STIP
- Federal Comments

District / MPO	CSJ Number	STIP comment
13 Austin / CAMPO	1556-01-009	Not approved. The CAMPO 2035 RTP appears to include conflicting project descriptions for this portion of FM 1660 (i.e., Regional Project listing indicates construction of 2-lane roadway on new location, while the Local Project listing indicates widening to 4-lanes for this portion of FM 1660). Approval is withheld pending resolution of the noted discrepancies.
14 Austin / CAMPO	3542-02-900	Not approved. The proposed project does not appear consistent with CAMPO's 2035 RTP (i.e., construction of 2-lanes versus construction of 4-lanes and substantially greater Total Project Cost (TPC), \$61.5 million versus \$38.5). Approval is withheld pending clarification of the proposed project's consistency with CAMPO's fiscally constrained 2035 RTP.
15 Austin / CAMPO	General	We note that Category 3 "Programmed" funding amounts noted for fiscal years 2015 and 2016 in the "Funding by Category" table on page 15, do not appear consistent with the Category 3 funding amounts noted in the "Funding Participation Source" table on page 15. Please clarify and or revise the noted discrepancies as appropriate.
16 Corpus / CCMPO	General	Regionally Significant projects regardless of the funding source need to be included in planning documents.
17 Corpus Christi	0916-38-010	Not Approved. Project is not consistent with 2012 TE funding prioritization by the TTC.
18 Corpus Christi / CCMPO	0101-06-095	Not Approved. Project does not appear to be consistent with the MTP.
19 Corpus Christi / CCMPO	0617-01-170	Not Approved. Project does not appear to be consistent with the MTP.
20 Corpus Christi / CCMPO	0916-35-174	Not Approved. Project is not consistent with 2012 TE funding prioritization by the TTC.

2015-18 STIP
- Federal Comments

	District / MPO	CSJ Number	STIP comment
21	DALLAS / NCTCOG	0000-18-004	Not approved. The CMAQ project description is too vague and non-descriptive in terms of scope of work for individual projects. We request additional information regarding the individual scope of work and emissions benefits for each of the individual projects. Additionally, we recommend that the blended proposed CMAQ project activities as shown be separated out individually as part of the STIP/TIP documentation. (Years 2015 and 2016)
22	DALLAS / NCTCOG	0000-18-005	Not approved. The CMAQ project description is too vague and non-descriptive in terms of scope of work for individual projects. We request additional information regarding the individual scope of work and emissions benefits for each of the individual projects. Additionally, we recommend that the blended proposed CMAQ project activities as shown be separated out individually as part of the STIP/TIP documentation. (FY 2017)
23	DALLAS / NCTCOG	0000-18-006 (FY 2016)	Not approved. The CMAQ project description is too vague and non-descriptive in terms of scope of work for individual projects. We request additional information regarding the individual scope of work and emissions benefits for each of the individual projects. Additionally, we recommend that the blended proposed CMAQ project activities as shown be separated out individually as part of the STIP/TIP documentation. (FY 2016)
24	El Paso / EPMPO	0002-01-093	Not Approved. Project does not appear to be consistent with the MTP.
25	El Paso / EPMPO	0924-06-460	Not Approved. A revision to the scope of the project is necessary before the project may be approved.
26	El Paso / EPMPO	0924-06-461	Not Approved. A revision to the scope of the project is necessary before the project may be approved.
27	El Paso / EPMPO	0924-06-465	Not Approved. The description of work needs to be amended. The purchase of a bus is eligible, however, purchase of a bus in exchange for service is not appropriate.
28	El Paso / EPMPO	0924-06-467	Not Approved. This project appears to be eligible for CMAQ funding, however, questions related to how the emissions analysis addresses the proposed project remain unresolved.

2015- 18 STIP
- Federal Comments

District / MPO	CSJ Number	STIP comment
29 El Paso / EPMPO	0924-06-474	Not approved. Please review and revise air quality analysis assumptions and procedures followed to calculate the emissions benefits. Explain how the benefit applies to all vehicles crossing the POE? Provide additional information on the proposed geometric improvement.
30 El Paso / EPMPO	0924-06-486	Approved. Approval is limited to CMAQ eligible items.
31 El Paso / EPMPO	0924-06-499	Not Approved. Please modify planning documents to ensure consistency between the TIP and the MTP.
32 El Paso / EPMPO	0924-06-500	Not Approved. Please update project costs to ensure consistency between the TIP and the MTP.
33 El Paso / EPMPO	0924-06-503	Not Approved. The project does not appear to be consistent with the MTP.
34 El Paso / EPMPO	0924-06-504	Not Approved. The project does not appear to be consistent with the MTP.
35 El Paso / EPMPO	0924-06-505	Not Approved. The project does not appear to be consistent with the MTP.
36 El Paso / EPMPO	0924-06-506	Not Approved. The project does not appear to be consistent with the MTP.
37 El Paso / EPMPO	0924-06-507	Not Approved. Please clarify consistency with the MTP.
38 El Paso / EPMPO	2121-01-091	Not Approved. The project does not appear to be consistent with the MTP.
39 El Paso / EPMPO	2121-02-150	Not Approved. Approval is withheld pending clarification of the proposed project's consistency with EPMPOs conforming 2040 MTP.
40 El Paso / EPMPO	2121-03-131	Not Approved. Project does not appear to be consistent with the MTP.
41 El Paso / EPMPO	2552-03-049	Not Approved. This project does not appear to be consistent with the MTP. Specifically a PE phase is listed in the MTP, and the 2018 TIP lists as construction.
		Not approved. Please provide estimated emission reductions for the proposed project. Also, please clarify how proposed reconfiguration is to be accomplished (i.e., restriping, conversion of HOV lanes, etc.). Approval is withheld pending clarification of proposed project's scope of work and receipt of the estimated emission reductions.
42 Houston / H-GAC	0110-05-119 0110-04-188	Not approved. Please provide estimated emission reductions for the proposed project. Also, please revise the project limits consistent with 2035 RTP Update (SH 36 to 17th St. versus SH 35 to 17th St.). Approval is withheld pending receipt of the estimated emission reductions.
43 Houston / H-GAC	0188-07-005	

2015-18 STIP
- Federal Comments

District / MPO	CSJ Number	STIP comment
44 Houston / H-GAC	0192-05-050	Not approved. Please provide estimated emission reductions for the proposed projects. Approval is withheld pending receipt of the estimated emission reductions.
	0500-03-572	
	0912-72-314	
	0912-00-499	
	0912-00-506	
	0188-07-005	
	0271-17-157	
	0912-00-496	
	0912-00-500	
	0912-00-507	
45 Houston / H-GAC	0912-00-508	
	0912-72-324	
	0912-72-330	
	0912-72-325	
		Not approved. Please provide estimated emission reductions for the proposed project. Also, please clarify the proposed project's scope of work (e.g., construction of new direct connectors versus reconstruction of existing direct connectors). Approval is withheld pending receipt of estimated emission reductions and clarification of the proposed project's scope of work.
46 Houston / H-GAC	0271-17-145	
	0543-03-067	Not approved. H-GAC's 2035 RTP Update indicates a 2017 transportation conformity analysis year, however assuming a 2-year construction time-frame and 2016 letting the proposed project is anticipated to be completed in 2018. Approval is withheld pending clarification of the proposed project's consistency with H-GAC's conforming 2035 RTP Update.
47 Houston / H-GAC	0912-00-488	Not approved. Please provide estimated emission reductions for the proposed project. Also, please revise the project description to better identify the location of the proposed improvements along SH 6/FM 1092/FM 2234. Approval is withheld pending receipt of the estimated emission reductions.

2015-18 STIP
- Federal Comments

District / MPO	CSJ Number	STIP comment
48 Houston / H-GAC	0912-00-501 0912-00-502	Not approved. Please provide estimated emission reductions for the proposed project. Also, please clarify the proposed project's scope of work (i.e., what vanpool activities are proposed to be conducted with this project). Approval is withheld pending receipt of the estimated emission reductions and clarification of the proposed project's scope of work.
49 Houston / H-GAC	0912-00-503 0912-00-504	Not approved. Please clarify the proposed project's scope of work (i.e., what vanpool activities are proposed to be conducted with this project). Approval is withheld pending clarification of the proposed project's scope of work.
50 Houston / H-GAC	0912-31-291 0912-31-292 0912-72-313 0912-56-052	Not approved. Please provide clarification concerning FHWA's determination of eligibility for Transportation Alternatives Program (TAP) funding for the proposed projects.
51 Houston / H-GAC	0912-31-293	Not approved. H-GAC's 2035 RTP Update indicates a 2017 transportation conformity analysis year, however assuming a 2-year construction time-frame and 2017 letting, the proposed project is anticipated to be completed in 2019. Approval is withheld pending clarification of the proposed project's consistency with H-GAC's conforming 2035 RTP Update.
52 Houston / H-GAC	0912-70-076	Not approved. This project is proposed for Transportation Enhancement (TE) funding, however the project's consistency with the approved TxDOT Commission approved TE project listing could not be determined. Approval is withheld pending clarification of the proposed project's eligibility for and the allocation of TE funding for the proposed project.
53 Houston / H-GAC	0912-72-312	Not approved. Please provide estimated emission reductions for the proposed project. Also, please clarify the purpose of the sidewalk reconstruction noted in the project description. Approval is withheld pending clarification of proposed project's scope of work and receipt of the estimated emission reductions.

2015-18 STIP
- Federal Comments

District / MPO	CSJ Number	STIP comment
54 Houston / H-GAC	0912-72-331	Not approved. Please provide estimated emission reductions for the proposed project. Additionally, please clarify the difference between the proposed project's Year of Expenditure (YOE) cost and Total Project Cost (TPC). Approval is withheld pending receipt of the estimated emission reductions and clarification of the YOE cost and TPC discrepancy.
55 Houston / H-GAC	0912-73-196 0912-73-197	Not approved. Please provide estimated emission reductions for the proposed project. Also, please provide information concerning the purpose of the proposed multimodal terminal (e.g., new or increased service, etc.). Approval is withheld pending clarification of the proposed project's purpose and receipt of the estimated emission reductions.
56 Houston / H-GAC	3510-06-007	Not approved. H-GAC's 2035 RTP Update indicates a 2018 transportation conformity analysis year, however assuming a 2-year construction time-frame and 2015 letting the proposed project is anticipated to be completed in 2017. Approval is withheld pending clarification of the proposed project's consistency with H-GAC's conforming 2035 RTP Update.
57 Houston / H-GAC	3510-10-901	Not approved. H-GAC's 2035 RTP Update indicates a 2018 transportation conformity analysis year, however assuming a 2-year construction time-frame and 2015 letting the proposed project is anticipated to be completed in 2017. Approval is withheld pending clarification of the proposed project's consistency with H-GAC's conforming 2035 RTP Update.
58 Houston / H-GAC	General	Table 2-1 on page 2-7 of H-GAC's 2015-2018 TIP provides a funding summary for the TIP. The notes for this table indicate that the funding amounts reflected in the table for certain funding categories include funding for grouped projects. Please clarify the allocation of non-grouped and grouped project funding and consistency with the statewide financial constraint summaries by fiscal year. Additionally, please also clarify which funding categories noted on Table 2-1 were utilized to determine the amount of Category 3 - Local Contributions noted in the statewide financial summaries by fiscal year.

**2015-
1.8 STIP
- Federal Comments**

District / MPO	CSJ Number	STIP comment
59 Houston / H-GAC	MPO Project ID 10052	Approved. However, it is recommended that the project's description of work be revised consistent with the response provided by H-GAC to FHWA/FTA's August 2013 Quarterly STIP revision comments.
60 Houston / H-GAC	MPO Project ID 11815	Not approved. Please verify that the proposed project does not provide additional capacity. Approval is withheld pending clarification of the proposed project's scope of work.
61 Houston / H-GAC	MPO Project ID 13730	Not approved. The project description indicates the addition of one northbound and one southbound through lane. However, the project is noted as "N/A" regarding transportation conformity in H-GAC's 2035 RTP Update. Additionally, H-GAC's 2035 RTP Update includes a project (MPO Project ID 13643) that proposes the widening of this section of roadway from 4 to 6-lanes. Approval of this project is withheld pending clarification of the proposed project's scope of work and applicability of/consistency with the transportation conformity requirements.
62 Houston / H-GAC	MPO Project ID 15475	Not approved. The proposed project does not appear to be consistent with H-GAC's 2035 RTP Update (i.e., project limits and transportation conformity analysis year). Approval is withheld pending clarification of the proposed project's consistency with H-GAC's conforming 2035 RTP Update.
63 Lubbock / LMPO	0905-06-090	Not Approved. The project does not appear to be consistent with the MTP.
64 Lufkin	0911-38-068	Not Approved. Project is not consistent with 2012 TE funding prioritization by the TTC.
65 Pharr / Brownsville	0921-06-270	Not Approved. The project does not appear to be consistent with the MTP.
66 Pharr / Brownsville	0921-06-275	Not Approved. The project does not appear to be consistent with the MTP.
67 San Angelo	0035-03-047, 0035-04-032, 0070-04-033	Not Approved. The projects descriptions need to include more detail (will there be widening?). The current descriptions read as grouped projects (grading, base, paving and structures). If the projects are grouped projects, should be included as an appendix versus an individual project. Please review and revise as necessary.

2015-8 STIP
- Federal Comments

	District / MPO	CSJ Number	STIP comment
68	San Angelo / STJ MPO	2574-01-044, 0069-07-103, 0077-06-090, 0158-02-085	Not Approved. Please clarify if the “Grouped CSJ Highway projects” are grouped projects or individual projects. If the projects are grouped, these should be listed in an appendix for information. Alternatively, if these are listed individually in the STIP, they cannot be described as grouped projects. Please review and revise as necessary.
69	San Antonio / AAMPO	0915-00-172	Not Approved. The funding identified does not appear to fully fund the Lone Star Rail project or phase. Please review and revise with supporting documentation as necessary.
70	San Antonio / AAMPO	0915-12-496	Not Approved. Require eligibility determination of Federal funds.
71	San Antonio / AAMPO	0915-46-041	Not Approved. The project does not appear consistent with 2012 list of eligible TE projects.
72	San Antonio / AAMPO	General	Please revise the 2015-2018 TIP document to consistently identify the newly named Alamo Area Metropolitan Planning Organization (AAMPO). Throughout document there are references to the San Antonio Bexar County Metropolitan Planning Organization (MPO).
73	Tyler / TAMPO	0919-01-063	Not Approved. The project does not appear to be consistent with the MTP.

Grouped Projects CSJs**Definition of Grouped Project for Use in the STIP**

Proposed CSJ	Grouped Project Category	Definition
5000-00-950	PE – Preliminary Engineering	Preliminary Engineering for any project except added capacity projects in a nonattainment area. Includes activities which do not involve or lead directly to construction, such as planning and research activities; grants for training; engineering to define the elements of a proposed action or alternatives so that social, economic, and environmental effects can be assessed.
5000-00-951	Right of Way Acquisition	Right of Way acquisition for any project that is not added capacity in a nonattainment area. Includes relocation assistance, hardship acquisition and protective buying.
5000-00-952 5000-00-957 5000-00-958	Preventive Maintenance and Rehabilitation	Projects to include pavement repair to preserve existing pavement so that it may achieve its designed loading. Includes seal coats, overlays, resurfacing, restoration and rehabilitation done with existing ROW. Also includes modernization of a highway by reconstruction, adding shoulders or adding auxiliary lanes (e.g., parking, weaving, turning, climbing, non-added capacity) or drainage improvements associated with rehabilitation
5000-00-953	Bridge Replacement and Rehabilitation	Projects to replace and/or rehabilitate functionally obsolete or structurally deficient bridges.
5000-00-954	Railroad Grade Separations	Projects to construct or replace existing highway-railroad grade crossings and to rehabilitate and/or replace deficient railroad underpasses, resulting in no added capacity
5800-00-950	Safety	Projects to include the construction or replacement/rehabilitation of guard rails, median barriers, crash cushions, pavement markings, skid treatments, medians, lighting improvements, highway signs, curb ramps, railroad/highway crossing warning devices, fencing, intersection improvements (e.g., turn lanes), signalization projects and interchange modifications. Also includes projects funded via the Federal Hazard Elimination Program, Federal Railroad Signal Safety Program, or Access Management projects, except those that result in added capacity.
5000-00-956	Landscaping	Project consisting of typical right-of-way landscape development, establishment and aesthetic improvements to include any associated erosion control and environmental mitigation activities.

Revised May 22, 2014

Grouped Projects CSJs

Definition of Grouped Project for Use in the STIP

Proposed CSJ	Grouped Project Category	Definition
5800-00-915	Intelligent Transportation Systems Deployment	Highway traffic operation improvement projects including the installation of ramp metering control devices, variable message signs, traffic monitoring equipment and projects in the Federal ITS/IVHS programs.
5000-00-916	Bicycle and Pedestrian	Construction or rehabilitation of bicycle and pedestrian lanes, paths and facilities.
5000-00-917	Safety Rest Areas and Truck Weigh Stations	Construction and improvement of rest areas and truck weigh stations.
5000-00-918	Transit Improvements	Projects include the construction and improvement of small passenger shelters and information kiosks. Also includes the construction and improvement of rail storage/maintenance facilities bus transfer facilities where minor amounts of additional land are required and there is not a substantial increase in the number of users.

Note 1: Projects funded with Transportation Alternatives Program (TAP), Transportation Enhancement, and Congestion Mitigation Air Quality funding required a Federal eligibility determination, and not approved to be grouped.

Note 2: Projects funded as part of the Recreational Trails Program (RTP) consistent with the revised grouped project category definitions may be grouped. RTP projects that are not consistent with the revised grouped project category definitions must be individually noted in the Transportation Improvement Program (TIP) and State Transportation Improvement Program (STIP).

FTA-FHWA Review Findings from Laredo “Mock” Certification Review

Draft Date: December 4, 2014

Commendations

- Laredo TMA is commended on the timely development and future adoption of its 2040 MTP which includes the eight planning areas of MAP-21 and was formed after extensive public involvement and interagency coordination.
- Laredo TMA is commended on its excellent working relations with the TxDOT TPP Traffic Analysis Section and efforts to update its new regional travel demand model as part of the 2040 MTP development.
- Laredo TMA is commended on the development of a draft primer on the MPO planning process, and should continue efforts to educate decision-makers and the general public on the metropolitan planning process.
- Laredo TMA is commended on its efforts to update and make more accessible metropolitan planning-related products, agreements, policies, meeting agendas/minutes, and other studies and documents related to the transportation planning process on its Internet homepage website. We are of the understanding the Laredo TMA is also in the midst of updating its Internet homepage website to make it more streamlined and easier to navigate for the general public and transportation decision-makers.
- Laredo TMA is commended on its use of regional roundtable workshops to incorporate input and recommendations from private freight providers and railroad representatives (as well as safety/security agencies) as part of the 2040 MTP update.
- Laredo TMA is commended on its efforts to develop its first bicycle and pedestrian plan in FY 2015. This plan will provide the MPO and its planning partners with the tools it needs to create an environment conducive to walking or cycling as a viable mode choice, as well as providing recreational opportunities to promote healthy lifestyles.
- Laredo TMA is commended on its efforts to include a member of the regional transit authority on its Transportation Policy Committee board per MAP-21 requirements.

Recommendations

- Laredo TMA needs to update its FY 15-18 TIP to include the eight planning areas of Moving Ahead for Progress in the 21st Century (MAP-21).  
- Laredo TMA needs to develop a Title VI/EJ Working Group in order to develop procedures for the purpose of improving data collection, monitoring and analysis tools that assess the needs of, and analyze potential impacts on minorities and low-income populations. The purpose of this effort will be to ensure that transportation-related programs and policies do not have a disproportionately high and adverse human health or environmental effects on minority and low-income populations.
- Laredo TMA should explore publishing its announcements of major transportation planning-related products (including the TIP/STIP and MTP Updates and revisions) in Spanish language newspapers within the metropolitan area.
- Laredo TMA should consider the development of Measures of Effectiveness (MOE) to measure the effectiveness of its public involvement process to ensure success in reaching out to all citizens, especially low-income and minority populations, and effectively engaging the public in the development of TIPs and MTP updates. The Laredo TMA should be periodically reviewing the effectiveness of its public involvement process to ensure a full and open participation by all members of its community.
- Laredo TMA is encouraged to complete its Limited English Proficiency (LEP) plan and procedures as part of its FY 2015 UPWP work program to accommodate minority and low-income communities and populations that are not proficient in English.
- Laredo TMA needs to develop Transportation Alternatives Program (TAP) criteria and procedures for funding and selection of alternative transportation enhancements and bicycle-pedestrian programs and projects under Category 9 of the UTP.
- Laredo TMA is encouraged to attend and participate in the “Managing the Travel Demand Forecasting Process” offered by the TxDOT Transportation Planning & Programming (TPP Traffic Analysis) Division.
- Laredo TMA should consider the hosting and development of anEPA-DOT-HUD Livability Summit over the course of the next calendar year in order to spur actions for moving forward livability and sustainability projects and programs within the metropolitan planning area.

- Laredo TMA will need to incorporate Management & Operations (M&O) estimated revenues and costs over a 25-year period into the 2040 MTP in a table summary format for both highway and transit modes.
- Laredo TMA is encouraged to participate in a future 1.5 day PEL Workshop over the next fiscal year- possibly in the San Antonio region. The Laredo TMA is also encouraged to take additional NEPA training within the near future.
- Laredo TMA needs to include Year of Expenditure (YOE) costs for each individual highway project identified within the 2040 MTP update.
- Laredo TMA needs to consider alternative funding revenues for its transit-related projects including, but not limited to STP-MM (UTP Category 7) and possibly UTP Categories 2 and 9 as part of its metropolitan planning process.
- Laredo TMA needs to ensure full operation of its Congestion Management Process (CMP) to show implementation efforts prior to the upcoming TMA on-site certification review in CY 2015.
- Laredo TMA needs to make efforts to coordinate, collaborate, and communicate with TxDOT, city, county transportation (highway/transit) agencies in order to address future revenue forecast projections over the 25-year period of the MTP and the four-year TIP.
- Laredo TMA needs to set up regularly scheduled Technical Advisory Committee meetings and agendas, prior to the monthly Transportation Policy Committee meetings. Schedules of future TAC and TPC meetings should be placed on the MPO website homepage for easy access by committee members and the general public.

Vanessa Guerra

From: Ana Duncan [Ana.Duncan@txdot.gov]
Sent: Wednesday, March 11, 2015 11:02 AM
To: Vanessa Guerra
Cc: Randy Aguilar
Subject: Updated run

Vanessa,

For the KCS bridge added work, we submitted a request for an updated run and are waiting on a response. We will forward that to you as soon as we receive it. Based on the previous request, I can't say whether that will be today or not.

The change was the amount for CSJ 0086-14-061. Limits did not change.

Change from \$7.5 million to \$9.3 million

\$7.5 million Cat 7

\$1.8 million Cat 11

Total: \$9.3 million

Ana Alicia Duncan, P.E.

Transportation Engineer

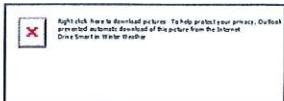
Texas Department of Transportation - Laredo District

1817 Bob Bullock Loop * Laredo, TX 78043

O: 956/712-7460 F: 956/712-7401

Email: ana.duncan@txdot.gov

Drive Smart in Winter Weather



Vanessa Guerra

From: Randy Aguilar [Randy.Aguilar@txdot.gov]
Sent: Friday, March 06, 2015 4:34 PM
To: Vanessa Guerra
Cc: Ana Duncan; Roberto Rodriguez III
Subject: MPO Revision

Vanessa,

We will be adding the following to the May Revision of the STIP.

CSJ:0086-14-062 (frontage roads)

Funding will be as follows:

\$10,378,000 CAT 4

\$5,352,000 CAT 2M (MPO)

Total \$15,730,000

Let: 08/15

CSJ:0086-14-066 (International)

Funding will be as follows:

\$21,290,000 CAT 11

\$758,000 CAT 2M (MPO)

Total \$22,048,000

Let: 12/15

CSJ:0086-14-061 (KCS widen bridge)

Change limits to be:

From: SH 359

To: Spur 400

Randy Aguilar

956-712-7457

Randy.Aguilar@txdot.gov

Drive Smart in Winter Weather





Texas Department of Transportation

CANDIDATE PROP 1 & CBI PROJECTS IN LAREDO							
	LETTING DATE	TOTAL COST	CAT 1 MAINTENANCE	PROP 1	PROP 1	PROP 1	PROP 1
							(Designated to SL 20/I-69 in WCCL-RMA Petition)
		AVAILABLE FUNDS -->	\$ 10,250,000	\$ 6,110,000	\$ 10,378,000	\$ 21,290,000	\$ 42,686,126
IH 35 - Reconstruction (LA SALLE)	Mar-15	\$ 2,200,000	\$ 2,200,000				
FM 1472 - Roadway Improvements (WEBB)	May-15	\$ 2,300,000	\$ 2,300,000				
US 59 - Rehabilitation (DUVAL)	Aug-15	\$ 5,750,000	\$ 5,750,000				
SL 20 - International Interchange (WEBB)	Dec-15	\$ 22,048,000		\$ 758,000		\$ 21,290,000	
SL 20 - Frontage Road Bridges over KCS Railroad (WEBB)	Aug-15	\$ 15,730,000		\$ 5,352,000	\$ 10,378,000		
PROPOSITION 1 TOTAL		\$ 48,028,000					
SL 20 - Mainlanes Bridge over IH 35 (WEBB)	Aug-16	\$ 40,000,000					\$ 40,000,000
TOTAL		\$ 122,438,000			\$48,028,000		\$ 40,000,000

PROPOSITION 1:

A statewide public meeting was held on January 20, 2015, which presented this recommended list of projects to be included in an amended Unified Transportation Plan (UTP), which the Texas Transportation Commission will consider for approval on February 26, 2015.

The Legislative Budget Board (LBB) set forth guidelines for the use of these funds:

- Must be used for on-system roadways
- Cannot be used for toll road projects, projects including tolled elements or projects proposed for future tolling.
- Scheduled to let on or before December 2015

CBI FUNDS:

CBI funds referenced above have been allocated in the Webb County and City of Laredo RMA (WCCL-RMA) Petition approved in February 2014, for use by the WCCL-RMA. Funds are proposed to be reallocated from the Loop 20/I-69 project (CSJ 0086-14-950) to the IH 35 mainlanes project (CSJ 0086-14-065). Concurrence by Webb County, City of Laredo, Laredo MPO, TxDOT, WCCL-RMA, and FHWA is proposed.

PROJECT INFORMATION

	SL 20 - FRONTAGE ROAD BRIDGES AT KCS RR (WEBB)	SL 20 - INTERNATIONAL (WEBB)	IH 35 / U-P Railroad (WEBB)
PROJECT DESCRIPTION:	Construct non-freeway frontage road bridges over KCS Railroad (This project is proposed to let in conjunction with a separately funded project to widen the mainlanes bridge over KCS Railroad)	Construct Loop 20 mainlanes bridge over International Blvd. (including the connection to mainlanes at McPherson)	Construct SL 20 mainlanes bridge over IH 35 and UP Railroad (including the connection to mainlanes at McPherson)
PROJECT LIMITS:	From : 1.09 miles South of Spur 400 (Maria Luisa) To: Spur 400	From: 0.25 miles West of McPherson To: 0.45 miles east of International	From: 0.33 miles West of IH 35 To: 0.16 miles West of McPherson
LETTING DATE:	Aug-15	Dec-15	Aug-16
CONSTRUCTION ESTIMATE (in millions):	\$15.73 M	\$22.0 M	\$40.0 M