## FY 2008 - 2011 TRANSPORTATION IMPROVEMENT PROGRAM LAREDO METROPOLITAN AREA

Public Meeting Date(s): April 16, 2007; May 17, 2007

Approved by Policy Advisory Committee: May, 17, 2007

Amended on: November 1, 2007, January 29, 2008

#### INTRODUCTION

The Federal Aid Highway Act of 1962 states, 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 identifies 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), and the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) of 2005.

The Laredo Metropolitan Area boundary has a population of less than 200,000 and is therefore not designated as a Transportation Management Area, nor has it 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 transit operators, has proposed simplified planning procedures authorized by 23 C. F. R. Part 450 Subpart C.

The Transportation Improvement Program (TIP) is designed to conform to the requirements of 23 C. F. R. 450.316(a) including the systematic consideration of the seven factors of TEA-21. The Public Involvement Process adopted by the Laredo Urban Transportation Study on June 9, 1994, and amended on November 22, 1996, as required under 23 C. F. R. 450.316(b), was implemented as part of the planning process and is incorporated into the TIP, as is the official record of hearings held in connection with its adoption.

#### **PURPOSE**

The Transportation Equity Act for the 21st Century (TEA-21) 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 become part of the State Transportation Improvement Program (STIP). The Transportation Improvement Program for a state shall include projects within the boundaries of the state that are proposed for funding under TEA-21 and the Federal Transit Act.

These projects are consistent with the long-range plan of the state. Project selection for projects involving Federal participation is carried out by the State in cooperation with the MPO. 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), in cooperation with the Laredo Urban Transportation Study has, developed the 2008-2011 TIP in accordance with the requirements of ISTEA, TEA-21, and SAFETEA-LU, 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, Attachment 1).

#### 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 (b) has an adopted Public Involvement Process. The Public Involvement Process was introduced at a meeting of the Metropolitan Planning Organization (MPO) Policy Committee on June 6, 2003; and a public comment period of forty-five days was provided prior to any action of the MPO Policy Committee. A public review and comment period of not less than thirty (30) days shall be required prior to the initial adoption of any policy or plan by the MPO Policy Committee, and for any substantive change in any policy or plan including but not limited to the Transportation Improvement Program, the Laredo Urban Metropolitan Plan or any portion thereof. The Public Involvement Process was adopted on June 9, 1994, and amended on November 22, 1996, and on July 24, 2003 for the purpose of providing free and open access to all.

#### PROJECT SELECTION PROCESS

The Laredo Urban Study (LUTS), the designated Metropolitan Planning Organization (MPO) for the Laredo Urbanized Area, adopted Project Selection Procedures at a public meeting held on September 9, 2004, which was noticed and whose agenda was posted pursuant to the requirements of the Texas Open Meetings Act.

The Laredo Urban Transportation Study Policy Committee found that the proposed project selection procedures are appropriate and are consistent with the long-range transportation planning area of the Laredo Urban Transportation Study.

#### PROGRESS FROM PREVIOUS YEAR

The FY 2008-2011 TIP was adopted on May 17, 2007. Enclosed is a summary detailing the status of ongoing projects.

#### AIR QUALITY ISSUES

The city of Laredo is an air quality attainment area. The city transit department is currently in the process of converting all city busses to compressed natural gas to maintain air quality. Over 50% of all City buses now operate on compressed natural gas.

#### AMERICANS WITH DISABILITIES ACT (ADA)

The City of Laredo is reconstructing all downtown sidewalks to comply with ADA requirements.

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

#### **GLOSSARY**

#### PROJECT LISTINGS

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

PROJ ID Project Identification - Code assigned by the MPO for local tracking/ identification. Used to relate projects to the Metropolitan Transportation Plan.

**F. CLASS** Federal Functional Class - Federal classification of streets and highways into functional operating characteristics. Categories are:

Interstate
Other Urban Freeways and Expressways
Other Principal Arterials
Minor Arterials
Urban Collectors and Rural Major Collectors
Rural Minor Collectors
Urban and Rural Local Streets and Roads

**FED PROG** Federal Funding Category - Major categories of Federal funding as established by the Intermodal Surface Transportation Equity Act of 1991 (ISTEA) and the Transportation Equity Act for the 21st Century (TEA-21). Categories are:

IC - Interstate Construction
 IM - Interstate Maintenance
 NHS - National Highway System
 STP - Surface Transportation Program
 CMAQ - Congestion & Mitigation Air Quality Funds
 Bridge - On/ Off System Bridge Rehabilitation
 DSB - Donor State Bonus Funds

MA - Minimum Allocation Funds
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 addded 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 be 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.

#### **Mobility Project Cost Methodology**

#### Step 1. Estimate Total Project Costs in base year dollars

#### **Financial Constraint**

The Laredo Urban Transportation Study Transportation Improvement Program remains financially constrained. This determination was made by comparing anticipated total program revenue from recurring and non-recurring sources as provided by TxDOT to the anticipated total program costs in year of expenditure dollars for the projects included in the TIP. The revenue and cost estimates used in the comparison were developed and applied using the methodology described below.

#### Step 1. Estimate Total Project Costs in base year dollars

Total Project Costs in Year of Expenditure Dollars was developed using cost figures for each project supplied by TxDOT. The project totals used directly as reported by TxDOT calculated Total Project Cost by applying percentages for PE (4.9%), CE (5%), Indirect (5.68%) and Contingencies (7.0%) to the base construction cost estimates. These total project costs were then inflated to Year of Expenditure Dollars.

#### Step 2. Estimate Year of Expenditure dollars

TxDOT has adopted an inflation rate of 4% compounded annually to forecast Year of Expenditure dollars. To calculate the revenue growth at this rate, the total project cost for each project calculated in base year dollars was inflated by 4% compounded annually to the anticipated year of project implementation using the following formula.

#### $YOR\$ = ACYD * (1+0.04)^{n}$

Where:

YOR\$ = year of receipt dollars

ACY\$ = Annualized constant year dollars

n= number of years from base year

#### Step 3. Account for non-recurring special program and discretionary revenue

In addition to recurring program funds, LUTS has received special non-recurring competitive grants and special discretionary earmarks due to its role as a boarder gateway to the US. These items relate primarily to border security and safety issues and are actual revenues received from sources not included in the recurring revenue forecasts.

#### Step 4. Consultation with TxDOT on the availability of formula funds

The fiscal constraint of a TIP in small urban area such as Laredo is controlled by TxDOT allocation of statewide resources among the various MPO areas. Although it is possible to forecast long-term trends (for example the 25 year horizon of the MTP) estimating the funds available for a given TIP year is a function of consultation and negotiation between LUTS and the TxDOT Laredo District regarding what portion of statewide funds may be available for any program year.

The current short-term funding projections were worked out in collaboration with TxDOT Laredo District within the framework of funding availability of the overall state program. Revenue growth was forecast using the policy assumptions developed and adopted by TxDOT that revenue growth is anticipated to occur at the same inflation rate (4% compounded) at which costs are anticipated to grow. To calculate the revenue growth at this rate, the annual estimate in constant base year dollars was inflated by 4% compounded annually for the life of the plan using the formula.

#### $YOR\$ = ACYD * (1+0.04)^n$

Where:

YOR\$ = year of receipt dollars ACY\$ = Annualized constant year dollars n= number of years from base year

#### Total funds available

Total program resources available to fund TIP highway projects (in year of expenditure dollars) based on the combination of special programs, discretionary earmarks and formula.

#### **Transit Authority Cost Methodology**

#### Step 1. Estimate Total Project Costs in base year dollars

For Capital Improvement Projects, Total Project Costs in year of expenditures dollars was developed using cost figures for each project based on current industry trends and historical cost data. Professional fees were estimated to be 10% of Construction Cost, Contingency was calculated at 15%. These Total Project Costs were then inflated to Year of Expenditure dollars.

#### **Step 2. Estimate Year of Expenditure Dollars**

TxDOT has adopted an inflation rate of 4% compounded annually to forecast Year of Expenditure dollars. To calculate the revenue growth at this rate, the total project cost for each project calculated in basic year dollars was inflated by 4% compounded annually to the anticipated year of project implementation using the following formula.

 $YOR\$ = ACYD * (1+0.04) ^n$ 

Where:

YOR\$ = year of receipt dollars ACY\$ = Annualized Constant Year Dollars N= number of years from base years

### STATUS OF PROJECTS FROM PRIOR YEARS

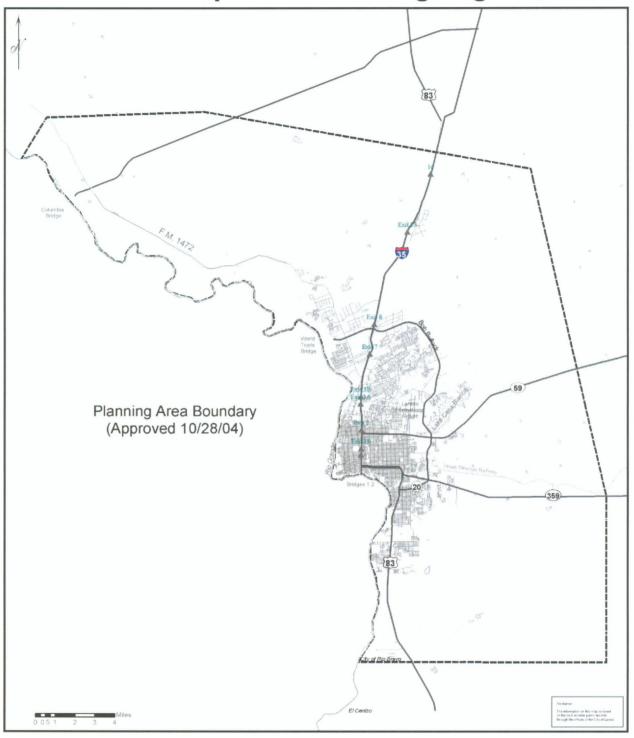
# Status of Ongoing Projects

	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	Construction Complete	1 Under Construction	Under Construction	2 Under Construction	Under Construction	Under Construction	1 Under Construction	Under Construction
	\$15,382,122	\$160,000	\$145,000	\$140,000	\$160,000	\$240,000	\$239,326	\$2,068,980	\$145,914	\$231,387	\$22,578,017	53,396,801	\$798,403	\$47,393	\$25,714	\$25,714	\$25,639	\$24,709	\$118,138	\$39,856	\$12,862,872	\$1,100,632	5340,000	87,988	\$6,659,000	\$14,601,824	S6,012,362	\$14,741,522	\$7,705,279	\$240,000	\$13,374,831	53,819,699
Status of Ungoing Projects		Installation of Railroad Signals	Installation of Railroad Signals	Installation of Railroad Signals	Installation of Railroad Signals	Installation of Railroad Signals	IMPROVE TRAFFIC SIGNAL	TRAFFIC MANAGEMENT SYSTEM	ADD RIGHT TURN LANE	LENGTHEN LEFT TURN LANE	CONSTRUCT URBAIN SECTION OF ROADWAY	REHABILITATION OF ROADWAY AND ADD SHOULDERS	ADD RIGHT TURN LANES	IMPROVE TRAFFIC SIGNAL	INSTALL INTERSECTION FLASHING BEACON	IMPROVE TRAFFIC SIGNAL	IMPROVE TRAFFIC SIGNAL	IMPROVE TRAFFIC SIGNAL	IMPROVE TRAFFIC SIGNAL	IMPROVE TRAFFIC SIGNAL	REALIGN INTERSECTION	INSTALL RAISED MEDIAN	DEVELOP AN ITS REGIONAL ARCHITECTURE AND ITS DEPLOYMENT PLAN	INTERCONNECTION OF TRAFFIC SIGNAL	FOR THE CONSTRUCTION OF SEAL COAT AND OVERLAY TYPE WORK	UPGRADE TO A 3 LANE RURAL SECTION EACH DIRECTION	CONST AND EXTEND UNDERPASS AT CARRIERS DR	UPCRADE TO A 3 LANE RURAL SECTION EACH DIRECTION	CONSTRUCT UNDERPASS AT XX PROPOSED BLVD.	Installation of Railroad Signals	FOR THE CONST OF DIR CHINECT CONSIST OF PAVMT, GRDG, DRG, SIGNING, PAVMT MARKING, ILLUM, SW3P, TRE MANAGEMENT & STRS	CONSTRUCT FRONTAGE ROAD WITH EXIT AND ENTRANCE RAIMPS
	1.6 MI NORTH OF US 59 INT, OF INNER LP 20 & PROPOSED OUTER LP.	From: Sanders Ave (DOT # 793566) Between To: Corpus Christi & Carfield St. In Laredo	From: Main Ave (DOT # 793551W) Between To: Washington and Scott Streets in Laredo	From Corpus Christi St. (DOT # 7935671) Between To: Maryland and Lexington Streets in Laredo	UP (DOT # 446704T) Island Dr In Laredo	UP (DOT # 446707N) Penn St. in Laredo	AT SEYMOUR	HIDALGO STREET 0.72 MI NORTH OF SHILOH	AT THE INTERSECTION OF FM 1472 AND INTERAMERICA DRIVE	AT THE INTERSECTIN OF FM 1472 AND INTERAMERICA	0.3 MI E OF ARKANSAS ST 3.0 MI EAST	FM 1472 7.90S MI. NORTH OF FM 1472	EAST AdcœSS ROAD AT CALTON RD. AND DEL MAR BOULEVARD	AT THE INTERSECTION OF CHICAGO ST	AT THE INTERSECTION OF EJIDO ST.	AT THE INTERSECTION OF ARKANSAS	AT THE INTERSECTION OF MC PHERSON	AT THE INTERSECTION OF SANDERS ST	AT THE INTERSECTION OF PARK ST	AT THE INTERSECTION OF SANCHEZ ST.	TEXAS MEXICO RAILWAY SMITH STREET	EJIDO BUENA VISTA	VARIOUS LOCATIONS IN LAREDO	BOOMTOWNCENTURY STAOS PRESIDENTES NEW YORK AVENUE	DISTRICTIMIDE	3.9 MJ. NORTH OF MILO INTERCHANGE 0.5 MJ. NORTH OF UNIROYAL	AT INT WITH CARRIERS DR	0.25 MILES N. OF MILO INTERCHANGE 3.9 ML NORTH	1.3 MI NO OF IH-35 & LP 20 INTERSECTION INT WITH XXX PROPOSED ROADWAYS	UP (DOT # 446700R) Mann RD in Laredo	0.5 MI S OF LOOP 20 LOOP 20	SHILOHAH-35 INTERSECTION
	0086-14-018						90086-01-056	0018-06-021			0542-01-039	3532-02-008	0018-06-150	0018-08-015	0086-14-034	0542-01-059	0542-01-061	0542-01-063	0018-08-016	0018-08-017	0086-01-046	0542-01-060	0922-33-061	0086-14-043	0922-00-950	0018-05-062	0018-05-063	0018-06-147	0018-06-148		0018-06-138	20000
	LP 20	ន	S	ន	ន	ន	U\$ 83	H 35	FM 1472	FM 1472	US 59	FM 3338	IH 32	BI 35-A	LP 20	65 SÚ	US 59	US 59	35-A	BI 35-A	SH 359	US 59	ΑΛ	LP 20	۸۸	IH 35	IH 35	IH 35	IH 35	S	IH 35	IH 35

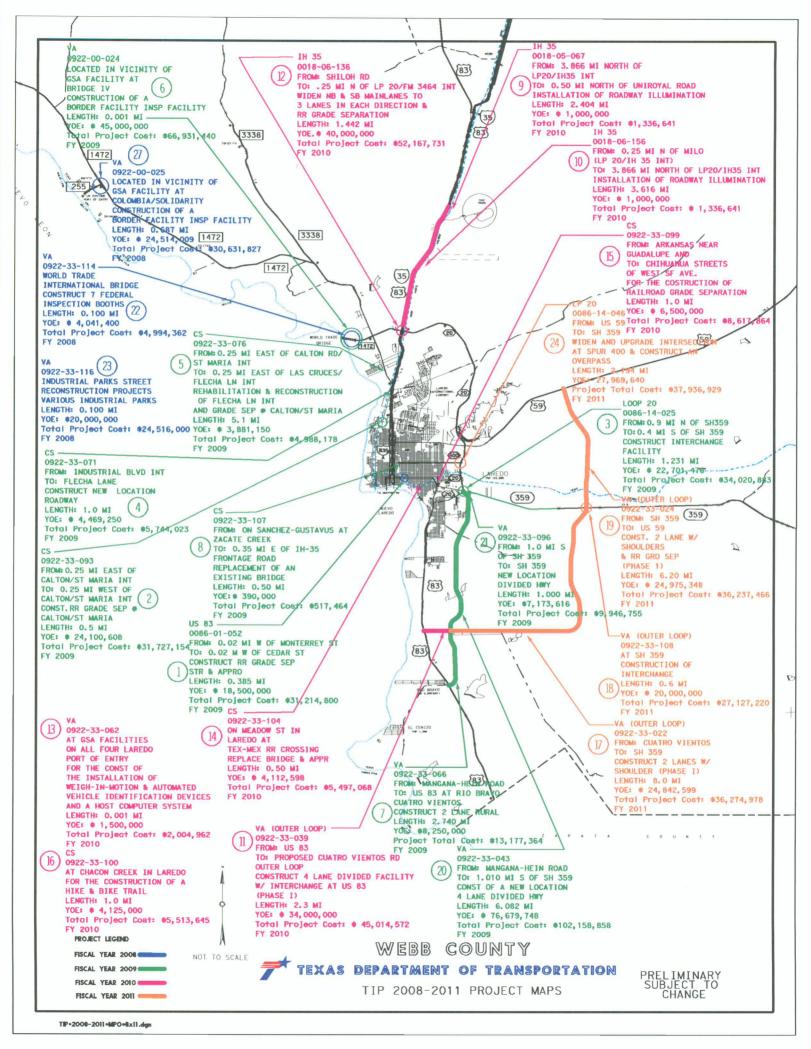
8,736 Under Construction	6,408 Under Construction	5,304 Under Construction	.565 Under Construction	957 Under Construction	,079 Under Construction	17,780 Under Construction	,275 Under Construction	,347 Under Construction	28,213 Under Construction	6,007 Under Construction	3,605 Under Construction	,539 Under Construction	00,000 Design Phase	20,351 Design Phase	27,995 Design Phase	535,000,000 Design Phase	M,476 Design Phase	534,000,000 Design Phase	0,000 Design Phase	\$18,500,000 Design Phase	\$4,469,250 Design Phase	S3,881,150 Design Phase	\$24,100,608 Design Phase	\$6,500,000 Design Phase	12,599 Design Phase	\$24,975,348 Design Phase	\$20,000,000 Design Phase	S390,000 Design Phase	\$1,500,000 Design Phase	S4,125,000 Design Phase	\$1,000,000 Design Phase	\$1,000,000 Design Phase
INSTALLATION OF RAISED MEDIAN \$1,168,736	RECONSTRUCT ROADWAY S4,036,408	INSTALLATION OF RAISED MEDIAN \$4,515,304	MPROVE TRAFFIC SIGNAL S36,565	MPROVE TRAFFIC SIGNAL S21,957	MPROVE TRAFFIC SIGNAL S189,079	CONSTRUCTION OF RAILROAD GRADE SEPARATION STR & APPROACHES S31,017,780	NSTALL TRAFFIC SIGNAL S223,275	NSTALL TRAFFIC SIGNAL S196,347	FOR THE CONSTRUCTION OF A DIAMOND INTERCHANGE \$19,208,213	INSTALL RAISED MEDIAN S1,626,007	CONSTRUCT AN AT GRADE INTERSECTION \$5,573,605	INSTALL RAISED BARRIER \$949,539	FOR THE CONSTRUCTION OF A BORDER SAFETY INSPECTION FACILITY S45,000,000	FOR THE CONSTRUCTION OF A BORDER SAFETY INSPECTION FACILITY \$21,520,353	LOOP 20, EXTENSION OF LOOP 20 - CONSTRUCT 5 LANE URBAN SECTION	WIDEN NB AND SB MAINLANES TO 3 LANES EACH DIRECTION 335,00	FOR THE CONSTRUCTION OF AN INTERCHANGE FACILITY \$22,701,476	OUTER LOOP, CONSTRUCT 4 LANE DIVIDED FACILITY WITH AN INTERCHANGE AT US 83 (PHASE D	LOOP 20, EXTENSION OF CUATRO WENTOS - CONSTRUCT 2 LANE RURAL SECTION \$8,250,000	CONSTRUCT RAILROAD GRADE SEPARATION STR AND APPROACHES	SA, 46:	FIECHA LWLAS CRUCES ALONG FM1472 & AAADE SEP AT CALTON RDISANTA MARIA INTERSECTION		OF RAILROAD GRADE SEPARATION	OUTER LOOP, CONSTRUCT 2-LANE SECTION WITH SHOULDER (PHASE D	, AND RR	OUTER LODP, FOR CONSTRUCTION OF AN INTERCHANGE \$20,00	FOR THE CONSTRUCTION OF THE REPLACEMENT OF AN EXISTING BRIDGE	FOR THE CONST OF THE INSTALLATION OF WEIGH-IN-MOTION & AUTO- MATED VEHICLE IDENTIFICATION DEVICES AND A HOST COMPUTER SYS		ON OF ROADWAY ILLUMINATION	NSTALLATION OF ROADWAY ILLUMINATION \$1,00
0038-01-033   CHACON CREK BRIDGE GAUTEMOZIN 0038-01-049   PALO BLANCO	CHACON CREEK BRIDGE PALO BLANCO STREET	INTERAMERICA IH 35	INTERSECTION OF KILLAM BLVD	AT THE INTERSECTION OF OLD FM 3464 IMPR	AT THE INTERSECTION OF SAN LORENZO BRISTOL ROAD	0.4 MI N OF IH 35 WEST FRONTAGE RD 1H 35 W FRONTAGE RD (DOT #446697K)	AT TRADE CENTER	PAN AMERICAN BLVD	0.20 MI SOUTH OF SPUR 400 1.68 MI NORTH OF US 59	LOS PRESIDENTES US 83	0.190 M WEST OF INTERNATIONAL BLVD 0.236 M EAST OF INTERNATIONAL BLVD	US 83 1 MILE NORTH OF US 83	LOCATED IN VIGNITY OF GSA FACILITY BRIDGE IV	LOCATED IN VIGNITY OF GSA FAGUTY COLOMBIA/SOLIDARITY	MANGANA-HEIN ROAD	SHILDH ROAD 0.25 MILES N. OF LOOP 20FM 3464 IN	0.9 MI NORTH OF SH 359/LP 20 INT 0.4 MI SOUTH OF SH 359/LP 20 INT	US 83 PROPOSED CUATRO VIENTOS STREET	MANGANA-HEIN ROAD US 83 AT RIO BRAVO		INDUSTRIAL BLVD, INTERSECTION FM 1472 INTERSECTION	0922-53-076 0.25 MI E OF LAS CRUCES/FLECHA LANE OR T	0.25 M EAST OF CALTON/SAM MARIA_IN 0.25 M WEST OF CALTON/SAN MARIA IN	AT ARKANSAS NEAR CUADALUPE AND CHIHUAHUA STREETS	CUATRO VIENTOS INTERSECTION SH 359	SH 359 US 59	AT SH 359	ON SANCHEZ-GUSTAVUS AT ZACATE CREEK 0.35 MI E OF IH-35	AT GSA FACILITIES ON ALL FOUR LARED PORTS OF ENTRY	AT CHACON CREEK IN LAREDO	5.866 MI NORTH OF LP20/IH35 INT 0.50 MI NORTH OF UNIROYAL ROAD	

	OS MI W OF MILO INTERCHANCE	THE CONSTRUCTION OF AN INTERCHANGE FACILITY TO INCLUDE MAINLANES AND INTERCHANGE AT MCPHERSON	\$44 535 141	Planning Phase
0086-14-031	OS MI E OF MOPHERSON			

## Laredo Metropolitan Planning Organization



## MAP OF FY 2008-2011 TIP PROJECTS



# FEDERAL HIGHWAY PROJECTS

					FY 2008 TO 2011 MPO PROJECTS	PO PROJECTS											
IO LET DATE	CSS	CONTRACT CSJ	N HWY NO	PROJECT DESCRIPTION	LIMITS FROM	LIMITS TO	COUNTY	FUNDING	FUNDING	ORIGINAL EST OF CONST	YOE	PE COST	ROW	CE CON	CONTINGENCIES	INDIRECT PR	TOTAL PROJECT COST
					FISCAL YEAR 2008	R 2008											
27 May-08 22 Aug-08 23 Aug-08	0922-00-025 0922-33-114 0922-33-116	0922-00-025 0922-33-114 0922-33-116	<b>\$</b> \$\$	FOR THE CONSTRUCTION OF A BORDER SAFETY INSPECTION FACILITY COOKSTRUCT FEDERAL INSPECTION BOOTHS INDUSTRIAL PARKS STREET RECONSTRUCTION PROJECTS	LOCATED IN VICINITY OF GSA FACILITY WORLD TRADE INTERNATIONAL BRIDGE VARIOUS INDUSTRIAL PARKS	COLOMBIA/SOLIDARITY	WEBB WEBB	10 21,813,800 10 3,233,120 10 16,000,000		24,514,009	4,041,400	1,201,186	582,555 1	242,484	1,715,981 282,898	1,392,396 229,552	30,631,827
										48,555,409	ш	2,379,215	П	468,184	3,398,879	2,757,947	60,142,189
					FISCAL YEAR 2009	R 2009											
1 Sep-08	0088-01-052	0086-01-052	US 83	CONSTRUCT RAILROAD GRADE SEPARATION STR AND APPROACHES	0.02 MI WEST OF MONTERREY ST	0.02 MI WEST OF CEDAR ST	WEBB	3 12,000,000		18,500,000	19,240,000	942,760	8,537,500	962,000	1,346,800	1,092,832	32,121,892
Sep-08	0922-33-096	0822-33-096	NA NA	TON THE CONSTRUCTION OF AN INTERCEMENTAGE FACILITY.	1 D MILES SOLITH OF SHIPS	C.4 MI SOUTH OF SH 359/LP 20 IN SH 359/LP 20 IN	WEBB	3 20,627,216	10 937,500	22,701,476	23,609,535	1,156,867	5,080,315	180,477	1,652,667	1,341,022	34,020,883
80-das 9	0922-00-024	0922-00-024	N N	FOR THE CONSTRUCTION OF A BORDER SAFETY INSPECTION FACILITY	LOCATED IN VICINITY OF GSA FACILITY BRIDGE IV	, ш	WEBB	000,000 0	-	45,000,000	4	2 293,200	10.500.000	872,028	2 808 000	2 658 240	9,946,755 66,931,440
7 Sep-08	0922-33-086	0922-33-066	A S	LOOP ZO EXTENSION OF CUATRO VIEWTON CONSTRUCT 2 LANE RURAL SECTION	MANGANA-HEIN ROAD	US 83 AT RIO BRAVO	WEBB	4 8,250,000		8,250,000		420,420		429,000	800,600	487,344	13,177,384
S Sepuda	0922-33-043	0922-33-043	500	THE CONSTRUCTION OF A THE BEGINDER ASSISTANCE BRIDGE	MANGANA-HEIN KOAU	1.010 MILES SOUTH OF SH 359	WEBB	68,827,995		76,679,748	79,746,938	3,907,600	6,000,000 3	3,189,878	4,784,816	4,529,626	102,158,858
2 Jun-09	0922-33-093	0922-33-093		FOR THE CONSTRUCTION OF A GRADE SEPARATION AT CALTONISAN MARIA INTERSECTION	0.25 M EAST OF CALTON/SAN MARIA_INT	0.25 M WEST OF CALTON/SAN MARIA INT	WEBB	2		24,100,608	25,064,632	1,228,167	1,002,928	253,232	1,754,524	1,423,671	31,727,154
5 Jun-09	0922-33-071	0922-33-071	SS	FOR THE CONSTITUTION OF A NEW LUCCATION ROADANG. FREMA & RECONST OF FLECHA LIVIAS CRUCES ALLONG FM 1472 & PE WORK GRAD SEP @ CALTONISANTA MA 0.25 MI EAST OF CALTON RIVET MARKA	INDUSTRIAL BLVD_INTERSECTION A 0.25 MI EAST OF CALTON RDIST MARIA	FELCHA LANE 0.25 MI E OF LAS CRUCES/FLECHA LANE	WEBB	10 4,469,250	11 631,150	3 881 150	4,648,020	197,783	00	278,881	325,361	264,008	5,744,023
										211.	219,591,682	10.759.992	34 582 343 9	817.183	14,110,004	2 472 808	301 334 012
					FISCAL YEAR 2010	R 2010											
9 Sep-09	0018-05-067	0018-05-067	IH 35	INSTALLATION OF ROADWAY ILLUMINATION	3.866 MI NORTH OF LP20/IH35 INT	0.50 MI NORTH OF UNIROYAL ROAD	WEBB	1,000,000		1,000,000	1.081,600	52,998	0	64,896	75,712	61,435	1,336,641
11 Sep-09	0922-33-039	0922-33-039		INSTALLATION OF ROADWAY ILLUMINATION ONTER LOOP CONSTRUCT 4 LANE DIVIDED FACILITY WITH AN INTERCHANCE AT US 83 (PHASE I)	0.25 MI N OF MILO (LP 20/IH 35 INT)	3.866 MI NORTH OF LP20/IH35 INT	WEBB	1,000,000		1,000,000	1,081,600	52,998	0 000 000	64,896	75,712	61,435	1,336,641
	0018-06-136	0018-06-136	32	MIDEN NB AND SB MAINLANES TO 3 LANES EACH DIRECTION AND RR GRADE SEPARATION	SHILDH ROAD	0.25 MILES N. OF LOOP 20/FM 3484 IN	WEBB	16,000,000	8 24,000,000		43.264.000	2,119,936	0 0	730.560	2.595.840	2,086,780	52,167,731
13 Jun-10	0922-33-062	0922-33-062		INSTALLATION OF WEIGH-IN-MOTION & AUTOMATED VEHICLE IDENTFICATION DEVICES & HOST COMPUTER	AT GSA FACCILITIES ON ALL 4 PORT OF ENTRY		WEBB	1,250,000	11 250,000		1,622,400	79,498	0	97,344	113,568	92,152	2,004,962
15 Aug-10	0922-33-104	0922-33-104	SS	REPLACE BRIDGE AND APPROACHES FOR THE CONSTRUCTION OF RAILROAD GRADE SEPARATION	ON MEADOW ST IN LAREDO AT AT ARKANSAS NEAR GUADALUPE AND	TEX-MEX RR CROSSING CHIFUAHUA STREETS	WEBB	e1 e		4,112,598		217,961	00	266,891	311,373	252,857	5,497,068
16 Aug-10	0922-33-100	- 1		FOR THE CONSTRUCTION OF A HIKE & BIKE TRAIL AT CHACON CREEK IN LAREDO	AT CHACON CREEK IN LAREDO		WEBB	3,304,868	11	4,125,000		218,618	0	267,696	312,312	253,419	5,513,645
										92,237,598	99,764,186	4,888,445	672,000 4	314,779	6,183,109	5,666,606	121,489,125
					FISCAL YEAR 201	R 2011											
	0086-14-046		20	STRUCT AN OVERPASS DER (PHASE I)	US 59 CUATRO VIENTOS INTERSECTION	SH 359 SH 359	WEBB	4 24.842.599		27,969,640	31,462,041	1,541,640	2 300 000 1	397,227	1,887,722	1,787,044	37,936,929
18 Sep-10	0922-33-108	0922-33-022	××	OUTER LOOP, FOR CONSTRUCTION OF AN INTERCHANGE OUTER LOOP, CONSTRUCT 2 LANE SECTION WISHOULDER, AND RR GRADE SEPARATION (PHSE 1)	AT SH 359 SH 359	NS 59	WEBB	4 20,000,000		20,000,000		1,102,367		899,891	1,349,837	1,277,846	27,127,220
										97,787,587	f I	32,107,159	3,676,600 5	5,355,600	6,318,925	6,618,711	102,934,859

# FEDERALLY FUNDED TRANSIT PROJECTS

#### FY 2008 TRANSIT PROJECT LISTING

#### LAREDO MPO TRANSPORTATION IMPROVEMENT PROGRAM

	General Project Information		Funding Information	
TxDOT District	Laredo 22	Fiscal Year:		2008
Project Sponsor:	City of Laredo	Federal Funding Category:		5307
MPO Project		Federal Share:	\$	3,500,000.00
Project Contract	2008	State - TxDOT:	\$	633,028.00
Project Phase:		Local Share:	\$	842,656.00 4,975,684.00
Brief Project	Operating assistance bus operations and maintenance.	Total Cost of Project:	\$	4,973,084.00
	General Project Information		Funding Information	
TxDOT District	Laredo 22	Fiscal Year:		2008
Project Sponsor:	City of Laredo	Federal Funding Category:	¢.	5309
MPO Project		Federal Share:	\$ \$	680,130.00
Project Contract	2008	State - TxDOT:	\$	170,032.00
Project Phase:	North Laredo Transit Hub- Bus Maintenance Facility.	Local Share: Total Cost of Project:	\$	850,162.00
Brief Project	Partial funding for a multi-year total project cost of \$20. Funds are from prior year unobligated earmark.		•	,
	E-2006-BUSP-972 SAFETEA-LU PROJECT #561			
	YOE and TPC included in project cost based from cont	racted consultants.		
	Conoral Project Information		Funding Information	
TxDOT District	General Project Information  Laredo 22	Fiscal Year:	a unding amortination	2008
Project Sponsor:	City of Laredo	Federal Funding Category:		5309
MPO Project	City of Editors	Federal Share:	\$	1,943,557.00
Project Contract	2008	State - TxDOT:	\$	-
Project Phase:		Local Share:	\$	485,889.00
Brief Project	North Laredo Transit Hub- Bus Maintenance Facility	<b>Total Cost of Project:</b>	\$	2,429,446.00
	Partial funding for a multi-year total project cost of \$20 Funds are from prior year unobligated earmark.	,000,000.		
	E-2005-BUSP-403			
	YOE and TPC included in project cost based from cont	racted consultants.		
	1 02 and 11 0 molaced in project the control of the			
	General Project Information		Funding Information	
TxDOT District	Laredo 22	Fiscal Year:		2008
Project Sponsor:	City of Laredo	Federal Funding Category:		
MPO Project		Federal Share:	\$	-
Project Contract	2008	State - TxDOT:	\$	2 460 000 00
Project Phase:		Local Share:	\$ \$	3,460,000.00
Brief Project	Bus Replacement finance through local sales tax.  Pending submittal of Letter of No Prejudice to FTA.	Total Cost of Project:	\$	3,460,000.00
	Consul Businet Information		Funding Information	
T-DOT District	General Project Information  Laredo 22	Fiscal Year:	Funding Information	2008
TxDOT District	City of Laredo	Federal Funding Category:		5309
Project Sponsor: MPO Project	City of Lafedo	Federal Share:	\$	120,000.00
Project Contract	2008	State - TxDOT:	\$	
Project Contract Project Phase:	2000	Local Share:	\$	30,000.00
Brief Project	Laredo Intermodal Center First Floor Rehab	Total Cost of Project:	\$	150,000.00
,	Pending funding request to FTA.			
	General Project Information		Funding Information	
TxDOT District	Laredo 22	Fiscal Year:		2008
Project Sponsor:	City of Laredo	Federal Funding Category:		5309
MPO Project	,	Federal Share:	\$	714,000.00
Project Contract	2008	State - TxDOT:	\$	
Project Phase:		Local Share:	\$	178,500.00
Brief Project	North Laredo Transit Hub- Bus Maintenance Facility	<b>Total Cost of Project:</b>	\$	892,500.00
	Partial funding for a multi-year total project cost of \$20	,000,000.		
	Funds are from FY 2007.			
	E-2007-BUSP-0590 SAFETEA-LU PROJECT #561 YOE and TPC included in project cost based from cont	racted consultants		
	TOE and TTO mended in project cost based from costs	nacted consumints.		
	Canaral Project Information		Funding Information	
TxDOT District	General Project Information  Laredo 22	Fiscal Year:	A diffung tillol mation	2008
Project Sponsor:	City of Laredo	Federal Funding Category:		5309
MPO Project		Federal Share:	\$	300,000.00
Project Contract	2008	State - TxDOT:	\$	-
Project Phase:		Local Share:	\$	75,000.00
Brief Project	ADA Sidewalks	<b>Total Cost of Project:</b>	\$	375,000.00
	Pending funding request to FTA.			

Pending funding request to FTA.

#### **FY 2009 TRANSIT PROJECT LISTING**

#### LAREDO MPO TRANSPORTATION IMPROVEMENT PROGRAM

	General Project Information		Funding Information	
TxDOT District	Laredo 22	Fiscal Year:		2009
<b>Project Sponsor:</b>	City of Laredo	Federal Funding Category:		5307
<b>MPO Project</b>		Federal Share:	\$	3,500,000.00
<b>Project Contract</b>	2009	State - TxDOT:	\$	633,028.00
Project Phase:		Local Share:	\$	842,656.00
<b>Brief Project</b>	Operating assistance bus operations and maintenance. Pending funding request to FTA.	Total Cost of Project:	\$	4,975,684.00
	General Project Information		Funding Information	
TxDOT District	Laredo 22	Fiscal Year:		2009
<b>Project Sponsor:</b>	City of Laredo	Federal Funding Category:		5309
MPO Project	•	Federal Share:	\$	776,000.00
<b>Project Contract</b>	2009	State - TxDOT:	\$	-
Project Phase:		Local Share:	\$	194,000.00
<b>Brief Project</b>	North Laredo Transit Hub- Bus Maintenance Facility	<b>Total Cost of Project:</b>	\$	970,000.00
	Pending funding request to FTA.  YOE and TPC included in project cost based from contr	acted consultants.		
	General Project Information		Funding Information	
<b>TxDOT District</b>	Laredo 22	Fiscal Year:		2009
<b>Project Sponsor:</b>	City of Laredo	Federal Funding Category:		5309
<b>MPO Project</b>		Federal Share:	\$	936,000.00
<b>Project Contract</b>	2009	State - TxDOT:	\$	
<b>Project Phase:</b>		Local Share:	\$	234,000.00
<b>Brief Project</b>	Paratransit Vans Replacement	<b>Total Cost of Project:</b>	\$	1,170,000.00
	Pending funding request to FTA.			
	General Project Information		Funding Information	
<b>TxDOT District</b>	Laredo 22	Fiscal Year:		2009
<b>Project Sponsor:</b>	City of Laredo	Federal Funding Category:		5309
<b>MPO Project</b>		Federal Share:	\$	10,115,632.00
<b>Project Contract</b>	2009	State - TxDOT:	\$	-
<b>Project Phase:</b>		Local Share:	\$	2,528,908.00
<b>Brief Project</b>	North Laredo Transit Hub- Bus Maintenance Facility	Total Cost of Project:	\$	12,644,540.00
	Partial funding for a multi-year total project cost of \$20, Pending federal funding and or possibly finance through YOE and TPC included in project cost based from contr	local sales tax.		

#### FY 2010 TRANSIT PROJECT LISTING

#### LAREDO MPO TRANSPORTATION IMPROVEMENT PROGRAM

	General Project Information	Fundir	ng Information	
TxDOT District	Laredo 22	Fiscal Year:		2010
Project Sponsor:	City of Laredo	Federal Funding Category:		5307
MPO Project		Federal Share:	\$	3,500,000.00
Project Contract	2010	State - TxDOT:	\$	670,165.00
Project Phase:		Local Share:	\$	842,656.00
Brief Project	Operating Assistance	<b>Total Cost of Project:</b>	\$	5,012,821.00
	Pending funding request to FTA.			
	General Project Information	Fundir	ng Information	
TxDOT District	General Project Information Laredo 22	Fundir Fiscal Year:	ng Information	2010
TxDOT District Project Sponsor:			ng Information	2010 5309
	Laredo 22	Fiscal Year:	ng Information  \$	
Project Sponsor: MPO Project	Laredo 22	Fiscal Year: Federal Funding Category:	ng Information  \$ \$	5309
<b>Project Sponsor:</b>	Laredo 22 City of Laredo	Fiscal Year: Federal Funding Category: Federal Share:	s \$ \$ \$	5309

#### **FY 2011 TRANSIT PROJECT LISTING**

#### LAREDO MPO TRANSPORTATION IMPROVEMENT PROGRAM

	General Project Information	Fundi	ng Information	
TxDOT District	Laredo 22	Fiscal Year:		2011
Project Sponsor:	City of Laredo	Federal Funding Category:		5307
MPO Project	,	Federal Share:	\$	3,500,000.00
Project Contract	2011	State - TxDOT:	\$	670,165.00
Project Phase:		Local Share:	\$	842,656.00
Brief Project	Operating Assistance for operations and maintenance.	Total Cost of Project:	\$	5,012,821.00
	Pending funding request to FTA.			

## FINANCIAL PLA N

# Transit Financial Summary Laredo MPO FY 2008-2011 TIP

	Transit Programs	FY 2008	80	FY 2009	600	FY 2010	010	FY 2011	011	Totals	S
	Description	Federal	Total	Federal	Total	Federal	Total	Federal	Total	Federal	Total
-	Section 5307 - Urb >200K	\$0	\$0	\$0	\$0	\$0	80		36666	0\$	\$0
7	Section 5307 - Urb <200K	\$3,500,000 \$4,975,684	\$4,975,684	\$3,500,000	\$4,975,684	\$4,975,684   \$3,500,000   \$5,012,821   \$3,500,000   \$5,012,82	\$5,012,821	\$3,500,000	\$5,012,821	\$14,000,000	\$19,977,010
က	Section 5309 - Disc.	\$3,757,687   \$4,322,108	\$4,322,108	\$11,827,632	\$11,827,632 \$14,784,540 \$12,000,000 \$15,000,000	\$12,000,000	\$15,000,000		00000	\$27,585,319	\$34,106,648
4	Section 5310 - E&PwD				86600				********	\$0	\$0
2	Section 5311 - Non-Urb	Programmed by PTN	PTN	Programmed by PTN	y PTN	Programmed by PTN	by PTN	Programmed by PTN	by PTN	Programmed by PTN	Z
9	Section 5316 - JARC				88888		80000		000000	\$0	\$0
7	Section 5317 - New Freed								3000°	\$0	\$0
	Total Funds	\$7,257,687	\$7,257,687 \$9,297,792	\$15,327,632	\$19,760,224	\$15,500,000	\$20,012,821	\$3,500,000	\$5,012,821	\$41,585,319	\$54,083,658

Note: Total column number is federal + match TxDOT PTN 10/3/2006