

4.0 Planned Improvements to the Transportation System

4.1 The Unified Transportation Program

The Unified Transportation Program (UTP) is a comprehensive document that encompasses public transportation, aviation, and rail in addition to highways. The nonhighway modes and any programs adopted by specific minute order, such as Proposition 12 Bond Funded Projects are included for informational purposes. The core of the UTP is the listing of highway projects that are planned to be developed and constructed within the first 11 years of the 24-year statewide long-range transportation plan and MPO MTPs. The Texas Transportation Commission approves the UTP and authorizes those highway projects for development. Project development includes activities such as preliminary engineering work, environmental analysis, right of way acquisition, and design. Projects that are beyond the first 11 years of the UTP are generally not authorized for design work other than preliminary engineering work to support environmental studies.

The UTP is comprised of two major components: mobility and preservation—each component having a separate document. The mobility portion of the UTP includes projects that add capacity, while the preservation portion includes maintenance and rehabilitation projects.

The UTP is used to guide project development to meet highway needs. The UTP includes distribution of funding in the following project categories for the maintenance of the existing highway system and for all highway construction programs:

- ★ Category 1 – Preventive Maintenance and Rehabilitation
- ★ Category 2 – Metropolitan Area Transportation Management Area (TMA) Corridor Projects
- ★ Category 3 – Urban Area (non-TMA) Corridor Projects
- ★ Category 4 – Statewide Connectivity Corridor Projects
- ★ Category 5 – Congestion Mitigation and Air Quality Improvement
- ★ Category 6 – Structures Replacement and Rehabilitation
- ★ Category 7 – Metropolitan Mobility and Rehabilitation
- ★ Category 8 – Safety
- ★ Category 9 – Transportation Enhancements
- ★ Category 10 – Supplemental Transportation Projects
- ★ Category 11 – District Discretionary



★ Category 12 – Strategic Priority

Despite its importance, however, the UTP is basically a subset of the statewide long-range transportation plan and as such is neither a budget nor a guarantee that projects will or can be built.¹⁵⁸ All projects and program funding levels for highway, transit, aviation, and railroad projects planned for the next 10 years can be accessed at:

http://www.txdot.gov/txdot_library/publications/finance/unified_transportation.htm .

Categories 2, 3, and 4 contain the listing of added capacity projects. These projects are listed in Table 4-1 and reflect various levels of authority. The level of authority represents the steps required in project development. They are organized into three levels:

- ★ **Plan** – Allows for preliminary right of way and environmental activities.
- ★ **Develop** – Allows for preparation of construction plans and acquisition of necessary right of way.
- ★ **Construct** – Allows for completion of construction plans, perform necessary utility adjustments and award of a construction contract for the project in the scheduled fiscal year provided funds are available.

Table 4-1: 2010 UTP Category 2, 3, and 4 Projects¹⁵⁹

Highway*	CSJ	Limits From	Limits To	Laymans Description	Estimate/Low Bid (\$)	Authority
Category 2 - Metropolitan Area Corridor Projects						
SH 358	0617-01-177	Nile Drive	Staples Street	Ramp reversal phase II-B	29,610,626.00	Develop
I-10	2121-01-080	Loop 375 (Transmountain)	Loop 375 (Joe Battle/Americas)	Aesthetics	10,000,000.00	Construct
FM 1464	1415-02-044	Shiloh Lake Drive	SH 99	Construct 2 detention ponds and 1 mitigation site	1,081,600.00	Construct
SH 45	1200-07-001	FM 1626	Travis county line	Construct 4-lane turnpike with 1-lane frontage roads (toll)	7,400,000.00	Develop
SH 45	1200-06-004	Hays county line, west of FM 1626	Loop 1	Construct 4-lane turnpike with 1-lane frontage road (toll)	48,940,000.00	Develop
SH 357	1069-01-028	FM 665	Cuemavaca Street	Construct 2 additional lanes with continuous left-turn lane	12,649,684.00	Develop
FM 529	1006-01-065	SH 99	Fry Road	3 detention ponds	865,280.00	Construct
VA	0918-45-121	New location from I-35E/SH 183	US 175/SH 310 (Trinity Parkway)	Construct new location 4- to 6-lane tollway (toll)	385,580,006.00	Develop
I-10	2121-04-065	I-10 at Loop 375		Interchange improvements including the construction of direct connectors	50,000,000.00	Let
SH 71	0700-03-077	US 290 West	Silvermine Drive	Construct tolled lanes & frontage roads	7,800,001.00	Develop

¹⁵⁸TxDOT. 2010 UTP. http://www.txdot.gov/business/governments/unified_transportation.htm

¹⁵⁹ Ibid.



Table 4-1: 2010 UTP Category 2, 3, and 4 Projects¹⁵⁹

Highway*	CSJ	Limits From	Limits To	Laymans Description	Estimate/Low Bid (\$)	Authority
Loop 375	2552-03-034	0.5 mile northeast of Loop 375 (On FM 659)	0.53 mile south of FM 659 (on Loop 375)	Build 2-direct connectors	32,000,000.00	Construct
SH 358	0617-01-170	Staples Street	Ayers Street	Ramp reversal phase II-A (south side only)	48,749,255.00	Construct
SP 276	0608-01-001	SH 20, 0.168 mile north of Borderland Road	0.13 mile west of I-10	Build spur between I-10 and SH 20	28,250,000.00	Construct
I-45	0500-03-042	0.4808 mile south of El Dorado	South of Medical Center Drive	Widen and reconstruct to 10 mainlanes, two 3-lane frontage roads	74,134,333.00	Develop
I-45	0500-03-043	0.9884 mile south of FM 2351	0.4808 mile south of El Dorado	Widen and reconstruct to 10 mainlanes, two 3-lane frontage roads	59,925,415.00	Develop
VA	0912-73-115	FM 518 at FM 2094	SH 146	3 detention ponds	628,620.07	Let
FM 2978	3050-03-019	Montgomery county line	South of Bogs Road	Widen from 2 to 4 lanes	173,056.00	Construct
MH	8170-12-006	On Washington at Hempstead	Washington-Katy split to I-10	Construct 8-lane divided (raised median) urban street	8,891,549.00	Construct
MH	8170-12-004	Hempstead Road at UPRR	White Oak Bayou	Construct detention channel (phase 1 of 2)	4,477,441.00	Construct
MH	8056-24-001	0.09 mile west of SH 20 (Alameda)	0.06 mile west of FM 76 (North Loop)	Widening of horizon boulevard	6,952,206.00	Develop
SH 99	3510-05-011	Northeast of Kingsland Blvd at Governors Place		Noise wall contract 1	423,987.00	Construct
FM 3386	3364-01-010	End of FM 3386	Haven Drive	Construct new FM road	1,946,880.00	Construct
BW 8	3256-01-095	West Little York	North of US 290	Construct two 3-lane frontage roads	18,717,737.00	Develop
Loop 1604	2452-02-915	SH 16	FM 1535 (NW Military)	Expand 4- to 8-lane expressway (toll 4 new mainlanes), nontoll outer lanes	188,378,909.00	Construct
Loop 1	3136-01-015	0.68 mile north of Davis Lane	0.35 mile south of Lacrosse	Construct roadway underpasses for a 6-lane facility	45,874,994.00	Develop
Loop 1604	2452-01-910	West Military Drive	Braun Road	Expand to 6-lane expressway (toll 6 new mainlanes), nontoll outer lanes	194,224,420.00	Construct
FM 2978	3050-03-015	0.065 mile south of Bogs Road	0.145 mile south of Bogs Road	Construct detention facility	949,234.00	Construct
FM 2978	3050-02-021	Conroe Huffsmith Road	Harris county line	Widen from 2 to 4 lanes	648,960.00	Construct
Loop 375	2552-04-027	Park Street	Paisano Drive	Loop 375 extension to construct expressway	140,634,608.00	Develop
Loop 375	2552-03-900	I-10	Zaragoza Port of Entry	Construct managed lanes	37,600,000.00	Develop
Loop 375	2552-01-036	Business 54 (Dyer Street)	US 54 (Gateway South)	Construction of mainlanes and interchanges	80,000,000.00	Construct
Loop 1604	2452-01-911	Braun Road	SH 16	Expand 4 to 8 lane expressway (toll 4 new mainlanes), nontoll outer lanes	10,737,427.00	Construct
Loop 1	3136-01-107	FM 734 (Parmer Lane)	Cesar Chavez Street Interchange	Phase 1: Construct northbound and southbound managed lanes (toll)	69,500,001.00	Construct
US 287	0014-15-035	Entrance/exit ramp, North	FM 3479 (Harmon Road)	Reconstruct northbound frontage road from FM 3479 to ramp and southbound frontage road	1,379,589.00	Develop
SH 146	0389-05-119	At BNSF Rain Road/Port Road		Construct northbound direct connector	7,633,832.00	Construct
I-45	0500-03-556	Various locations on I-45		Design and construction of 3 detention facilities	3,244,800.00	Construct
SH 20	0001-02-054	Doniphan Drive	Schuster	Bus Rapid Transit	25,000,000.00	Construct
US 287	0014-15-034	FM 3479 (Harmon Road)	Southbound Entrance Ramp	Construct turnaround from northbound to southbound at North Tarrant Parkway	1,379,589.00	Develop



Table 4-1: 2010 UTP Category 2, 3, and 4 Projects¹⁵⁹

Highway*	CSJ	Limits From	Limits To	Laymans Description	Estimate/Low Bid (\$)	Authority
US 287	0014-15-036	North of FM 3479	North of I-35W Interchange	Construct auxiliary lane from northbound entrance from FM 3479	1,397,889.00	Develop
US 290	0050-09-069	West of Pinemont	West of 34th Street (Segment 4)	Reconstruct & widen to 10 mainlanes with auxiliary lanes	135,235,972.00	Develop
US 290	0050-09-070	East of West Little York	West of Fairbanks North Houston (Segment 5)	Reconstruct & widen to 10 mainlanes with auxiliary lanes	77,602,015.00	Develop
US 290	0050-09-071	West of FM 529	East of West Little York (Segment 6)	Construct 10 mainlanes with auxiliary lanes & two 2 lane	62,587,433.00	Develop
US 290	0050-09-080	West of FM 529	East of West Little York (Segment 6)	Construct 10 mainlanes with auxiliary lanes & two 2 lane	65,090,930.00	Develop
US 290	0050-09-081	West of Pinemont	East of West 43rd-Frontage Road (Segment 4)	Reconstruct 2-lane westbound frontage road and Pinemont	68,945,772.00	Develop
US 290	0113-08-060	Circle Drive	East of Williamson Creek	Construct 6-lane tumpike with frontage roads (toll)	65,987,469.00	Develop
SH 71	0113-13-149	East of Montopolis Drive	US 183	Construct underpass, frontage roads, & mainlanes	44,000,001.00	Construct
US 290	0114-02-053	US 183	SH 130	Construct 6-lane tollway with frontage roads	128,900,001.00	Construct
US 290	0114-05-037	1.0 mile east of FM 696	8.864 miles east of FM 696	Widen to 4 lane divided	20,400,000.00	Develop
SH 105	0338-03-087	Walden Road	Old River Road	Widen westbound from 2 to 3 lanes	1,081,601.00	Construct
US 287	0014-15-033	FM 3479 (Harmon Road)	South of proposed NTP crossover	Reconstruct northbound frontage road and exit ramp south of FM 3479	1,383,078.00	Develop
US 62	0374-02-089	Hueco Club Park	Airway	Bus Rapid Transit	2,000,000.00	Construct
SP 327	0380-15-018	1,500 feet west of Milwaukee Avenue	1,500 feet east of Milwaukee Avenue	New interchange	14,726,946.00	Develop
Loop 336	0338-11-051	FM 2854		Widen to 4 lanes undivided rural	7,968,479.00	Construct
US 183	0151-09-036	0.356 mile south of US 290	Boggy Creek	Construct mainlanes and frontage roads (toll)	68,399,000.00	Develop
SH 105	0338-04-077	Loop 336	San Jacinto county line	Widen in sections and base repair	2,900,000.00	Construct
SH 121	0364-02-017	Tarrant county line	Denton county line near Denton Creek	Convert 4-lane divided to 10-lane freeway with frontage roads	112,180,301.00	Develop
SH 286	0326-01-052	SH 357	1 mile south of FM 43	Complete freeway section	27,514,173.00	Construct
I-10	0271-07-303	I-10 West of Wilcrest	.	Construct noise wall	170,893.00	Construct
SH 71	0265-04-054	West of FM 20	West of SH 304	Construct overpass & frontage roads	36,994,001.00	Develop
US 183	0265-01-080	Colorado River	Patton Avenue	Construct mainlanes and frontage roads (toll)	85,401,001.00	Develop
US 281	0253-04-138	0.2 mile north of Loop 1604	Bexar/Comal county line	Expand to 6-lane expressway (toll 6 new miles) & nontoll outer lanes	271,068,364.00	Construct
US 183	0151-09-138	Blessing Avenue (near I-35)	Cameron Road	Add southbound entrance ramp	1,000,000.00	Develop
US 183	0151-09-127	Boggy Creek	Colorado River	Construct mainlanes and frontage roads	37,200,001.00	Develop
Category 3 - Urban Area Corridor Projects						
US 190	0231-01-044	US 190 West of Copperas Cove	Lampasas/Coryell county line	Construction 2 lanes of ultimate 4-lane divided control	6,381,440.00	Construct
SL 306	0264-07-029	US 87	2.929 miles north of US 87	Construct mainlanes & interchange	10,923,850.43	Construct
FM 131	0202-08-905	Lamberth Street (Sherman)	Taylor Street (Sherman)	Widen from 2-lane to 4-lane	2,244,751.00	Construct
FM 131	0202-08-051	At US 82 Frontage Roads		Construct turn lanes	826,084.00	Construct



Table 4-1: 2010 UTP Category 2, 3, and 4 Projects¹⁵⁹

Highway*	CSJ	Limits From	Limits To	Laymans Description	Estimate/Low Bid (\$)	Authority
CS	0901-19-900	Canyon Grove Road	US 82 West Bound Frontage	New location nonfreeway	321,420.00	Construct
FM 60	0506-01-082	SH 6	FM 158	Widening of a nonfreeway facility consisting of grading	13,285,302.00	Construct
VA	0909-39-114	FM 3046	FM 116	Construct 2 lanes of ultimate 4-lane divided control access	22,605,440.00	Construct
CS	0904-11-047	Hillside Road, from Loop 335 West	Nancy Ellen Street	Widen to 4 lanes	624,030.00	Construct
Loop 463	2350-01-043	0.6 mile west of Salem Road	0.5 mile east of Mockingbird Lane	Construct two 4-lane overpasses	25,422,000.00	Develop
CS	0921-06-186	On Morrison Road, from west of Pablo Kisel		Extend & construct to 4 lanes	5,644,291.00	Construct
FM 1179	1316-01-034	0.3 mile east of SH 6	Kent Street	Misc construction to add right-turn lanes	5,408,001.00	Construct
VA	0909-39-115	FM 116	US 190 east of Copperas Cove (Station 305+00)	Construct 2 lanes of ultimate 4-lane divided control access	20,246,871.00	Construct
VA	0909-39-120	Lampasas/Coryell county line	FM 3046	Construct 2 lanes of ultimate 4-lane divided control access	2,812,161.00	Construct
Loop 335	2635-03-905	0.2 mile north of Southwest 77th Avenue	I-27	Upgrade to urban section	2,891,659.00	Develop
SL 20	0086-14-046	US 59	SH 359	Widen to 6 lanes and upgrade intersection at Spur 400	30,959,922.00	Develop
FM 1637	0833-03-035	FM 3051	FM 2490	Widen to 4 lanes with raised median	21,313,175.00	Develop
Loop 335	2635-02-901	I-27	Western Street	Additional 2 lanes	3,515,905.00	Develop
I-10	0028-11-905	5 miles east of KCS Rail Road	SH 62	Widen existing mainlanes from 4 to 6 lanes	9,246,563.00	Develop
Loop 338	2224-01-058	0.5 mile west of US 385a	SH 191	Convert nonfreeway to freeway	6,975,819.00	Develop
I-10	0028-14-105	UPRR, east	Adams Bayou	Reconstruct existing 4-lane freeway facility	31,221,162.85	Let
VA	0904-02-900	On North Coulter, Frontage .2 miles north of Weeping Willow	Loop 335	New 4-lane arterial	1,595,337.00	Develop
FM 2275	2158-01-011	SH 300 in North Longview, East	McCann Road, 0.1 mile north of Gray Stone	Construct 4-lane divided roadway on new location (phase 1 of 3)	13,526,652.00	Develop
US 75	0047-18-906	At Loy Lake Road (Sherman)		Widen existing bridge overpass	5,611,134.00	Develop
I-10	0028-11-193	KCS Rail Road, east	SH 62	Widen existing mainlanes from 4 to 6 lanes	8,890,926.00	Develop
I-10	0028-11-195	SH 62, east	UPRR	Reconstruct existing 4-lane freeway facility	7,094,085.45	Let
Loop 323	2075-02-045	SH 41 (west) in Tyler, south 0.3 mile	Bellwood	Widen from 4 lanes to 6 lanes & replace Cotton Belt railroad underpass	7,251,252.00	Develop
Loop 463	2350-01-900	0.14 mile southeast of Mockingbird Lane	0.26 mile northwest of Business 59	Construct 4-lane overpass	13,000,000.00	Develop
CS	0904-11-906	North South Georgia Street, from south city limits	Loop 335	Widen to 4-lane arterial	5,797,733.00	Develop
Loop 335	2635-04-020	Hester Road	Coulter Road	Add 2 lanes and interchanges	11,758,746.00	Develop
I-10	0028-11-179	SH 62, east	UPRR	Widen existing mainlanes from 4 to 6 lanes	2,052,855.00	Develop
VA	0922-33-066	Mangana-Hein Road	US 83 at Rio Bravo	Loop 20, extension of Cuatro Vientos - construct 2-lane rural	6,830,167.00	Develop



Table 4-1: 2010 UTP Category 2, 3, and 4 Projects¹⁵⁹

Highway*	CSJ	Limits From	Limits To	Laymans Description	Estimate/Low Bid (\$)	Authority
FM 131	0202-08-906	US 82	Lamberth Street	Widen from 2 lane to 4 lane	2,924,835.00	Develop
US 67	0158-02-084	At Tractor Trail		Construct interchange	10,774,862.00	Develop
FM 2493	0191-03-900	FM 2813 in Gresham, south	FM 346 in Flint	Widen from 2 lanes to 4 lanes with flush median	10,800,000.00	Develop
RM 1061	1245-02-032	Coulter Street	FM 2381	Widen existing roadway	10,787,927.00	Develop
SH 6	0049-12-082	At Rock Prairie Road		Replacement of an existing bridge facility	9,170,376.00	Develop
US 75	0047-18-904	Intersection of Loy Lake and US 75	Interchange of FM 691 and US 75	Build new ramps	7,227,131.00	Develop
FM 2275	2158-01-900	McCann Road, 0.1 mile north of Graystone	SS 502.0.6 mile south of FM 1844 in Longview	Construct 5-lane divided roadway on new location (phase 2 of 3)	7,636,781.00	Develop
I-35	0015-01-171	South Loop 340	North Loop 340	Reconstruction, widen mainlanes from 6 to 8, reconstruct frontage road	299,911,750.00	Develop
I-10	0028-14-916	Adams Bayou, East	West of SH 87	Reconstruct existing 4-lane freeway to 6 lanes	9,982,579.00	Develop
I-10	0028-14-091	UPRR Overpass, east	Adams Bayou	Widen existing mainlanes from 4 to 6 lanes	4,516,279.00	Develop
Category 4 - Statewide Connectivity Corridor Projects						
SL 79	3621-01-004	US 90 North	FM 2523	Construction of a 2-lane undivided (phase I-flood)	42,200,000.00	Construct
US 281	0253-03-043	River Crossing	Blanco county line	Expand 2 to 4 lanes divided rural	35,000,000.00	Construct
SL 79	3621-01-002	US 90	Laughlin Airforce Base Road	Construction of rail road grade separation street & approaches	18,900,000.00	Construct
SL 79	3621-01-001	Laughlin Airforce Base Road	US 277 South	Construction of a 2-lane undivided facility (phase II)	11,700,000.00	Construct
SL 79	3621-01-003	FM 2523	US 90 East	Construction of a 2-lane undivided facility (phase IA)	6,200,000.00	Construct
*CS= City Street MH= Metropolitan Highway - designation for a temporary road that is added to the system to build a project and then remove it after completion VA= Various - Used when there are multiple locations within the contract.						

4.2 Metropolitan and Urban Areas – Metropolitan Transportation Plans

Each MPO in Texas develops an MTP—which is the MPO’s 20+ year long-range plan.

The MTPs include long-range policies, investment strategies, and list financially constrained project development and construction projects for a specific metropolitan region. MPO MTPs are updated every 5 years except for those in nonattainment (for air quality) area. In nonattainment areas, MTPs are updated every 4 years and must be cleared by the Environmental Protection Agency (EPA) for air quality conformity. This process—as it affects the planning and implementation of transportation projects—is discussed in more detail in Chapter 8.

The MTPs are updated on a rotating schedule. An MPO cannot submit a TIP without an MTP approved by their policy board. In nonattainment areas, both the MPO MTP and



TIP must be found to be conforming in order for projects to be moved into the STIP and advanced to construction or implementation. Table 4-2 lists the MPOs in Texas and associated addresses for each MPO’s website.¹⁶⁰ The MPO’s most current MTP will be located on that MPO’s website.

Table 4-2: Texas MPOs and Website Addresses

MPO	MPO Web Address*
Abilene MPO	http://www.abilenempo.org/
Amarillo MPO	http://www.amarillompo.com/
Austin – Capital Area MPO (CAMPO)	http://www.campotexas.org/
Beaumont-Port Arthur MPO	http://www.setrpc.org/
Brownsville	http://www.cob.us
Bryan/College Station	http://www.bcsmpo.com/
Corpus Christi MPO	http://www.corpuschristi-mpo.org/
Dallas-Fort Worth MPO (NCTCOG)	http://www.nctcog.dst.tx.us/
El Paso MPO	http://www.elpasompo.org/
Harlingen/San Benito MPO	http://hsbmpo.com/
Hidalgo County MPO	http://www.hcmpo.org/
Houston MPO (H-GAC)	http://www.h-gac.com/home/
Killeen-Temple MPO	http://www.ktmpo.org/about.htm
Laredo MPO	http://www.ci.laredo.tx.us/city-planning/Departments/MPO/index.html
Longview MPO	http://www.ci.longview.tx.us/services/metropolitan_planning_organization_mpo.html
Lubbock MPO	http://www.lubbockmpo.org/
Midland-Odessa MPO (MOTOR)	http://www.motormpo.com/
San Angelo MPO	http://www.sanangelompo.org/
San Antonio – Bexar County MPO	http://www.sametroplan.org/
Sherman-Denison MPO	http://www.sdmpo.org/
Texarkana MPO	http://www.texarkanampo.org/
Tyler MPO	http://www.cityoftyler.org/
Victoria MPO	http://www.victoriampo.org/
Waco MPO	http://www.waco-texas.com/MPO/
Wichita Falls MPO	http://www.wfmpo.com/

* MPO web addresses accessed and valid as of August 1, 2010.

¹⁶⁰Texas MPOs (TEMPO). <http://www.texasmpo.org/>



4.3 Proposition 12 – Texas Transportation Commission-Selected Projects

In July 2009, the Texas Legislature authorized TxDOT to issue approximately \$2 billion in general obligation bonds for highway improvements. Texas voters approved Proposition 12 bonds, which are backed by the state’s general revenue not by fuel tax revenues.

In June 2010, the Texas Transportation Commission approved the use of \$150 million in Proposition 12 bond proceeds for consultant engineering that will enable the development of future projects and reduce congestion on some of Texas’ most congested corridors. This funding was approved to allow critically needed projects to continue to advance through the planning process and engineering phase in order to be ready for construction when funding is available.¹⁶¹

Projects selected to be accelerated using these bond proceeds are separated into three categories:

- ★ Corridor projects, which are of statewide significance;
- ★ Rehabilitation and safety projects, which focus on improving declining pavement scores and driver safety; and
- ★ Mobility projects, which focus on relieving congestion on specific roadway segments.

Additionally, TxDOT also used a recently developed list of the 100 most congested roadways in Texas to select the recommended projects in Table 4-3 that were approved by the Texas Transportation Commission. Eleven of these projects will help make improvements to the top 100 congested segments of roadways on the TxDOT highway system. In cooperation with the state’s transportation partners, TxDOT developed this list of potential projects to be developed with these funds.

¹⁶¹TxDOT. <http://www.txdot.gov/news/021-2010.htm>



Table 4-3: Proposition 12 Projects¹⁶²

District	County	Highway	Prop. 12 Funding	Description	Selection (See Key Below)	Benefits (See Key Below)	Congestion Reduction
Abilene	Nolan	I-20	\$1,120,743.03	RESURFACE ROADWAY	S	E S C P	
Amarillo	Carson	I-40	\$19,027,510.11	REBUILD ROADWAY	R	E S C P	
Amarillo	Randall	I-27	\$3,831,938.14	REPAIR ROADWAY	R	E S C P	
Austin	Blanco	RM 32	\$467,081.35	RESURFACE ROADWAY	S	E S C P	
Austin	Travis	I-35	\$352,228.12	WIDEN ROADWAY	R	E S C P	
Corpus Christi	Bee	FM 798	\$2,399,205.27	REBUILD ROADWAY	R	E S C P	
Corpus Christi	Live Oak	FM 3162	\$3,425,198.56	REBUILD ROADWAY	R	E S C P	
Corpus Christi	Nueces	FM 666	\$2,352,920.86	REBUILD ROADWAY	R	E S C P	
Corpus Christi	Refugio	SH 239	\$2,184,925.73	REBUILD ROADWAY	R	E S C P	
Corpus Christi	San Patricio	SH 188	\$15,648,615.87	REPAIR ROADWAY	R	E S C P	
Dallas	Collin	FM 6	\$4,680,000.00	REPAIR ROADWAY	R	E S C P	
Dallas	Collin	FM 543	\$6,341,178.48	REPAIR ROADWAY	R	E S C P	
Dallas	Collin	FM 545	\$3,192,351.76	REBUILD ROADWAY	R	E S C P	
Dallas	Collin	FM 546	\$3,859,730.32	REBUILD ROADWAY	R	E S C P	
Dallas	Dallas	I-30	\$1,999,982.59	CONSTRUCT NEW ROADWAY LANES	S	E S C P	Yes
Dallas	Dallas	I-20	\$1,703,699.60	REPAIR ROADWAY	R	E S C P	
Dallas	Denton	FM 156	\$3,520,968.47	WIDEN ROADWAY	R	E S C P	
Dallas	Denton	FM 156	\$6,624,919.60	WIDEN ROADWAY	R	E S C P	
Dallas	Ellis	I-35E	\$19,269,812.96	RESURFACE ROADWAY	R	E S C P	
Dallas	Navarro	SH 31	\$8,849,756.66	REPAIR ROADWAY	R	E S C P	
Dallas	Navarro	FM 739	\$1,968,122.41	RESURFACE ROADWAY	R	E S C P	
Dallas	Rockwall	FM 3097	\$724,722.86	RESURFACE ROADWAY	R	E S C P	
El Paso	El Paso	LP 375	\$82,490,513.04	WIDEN ROADWAY	C	E S C P	Yes
Fort Worth	Parker	I-20	\$4,326,400.00	REBUILD ROADWAY	R	E S C P	

¹⁶² TxDOT, Proposition 12 Projects, Available at: http://apps.dot.state.tx.us/apps/project_tracker/prop12projects.htm



Table 4-3: Proposition 12 Projects¹⁶²

District	County	Highway	Prop. 12 Funding	Description	Selection (See Key Below)	Benefits (See Key Below)	Congestion Reduction
Fort Worth	Parker	I-20	\$26,913,963.48	REPAIR ROADWAY	R	ESCP	
Fort Worth	Tarrant	FM 157	\$167,410.02	RESURFACE ROADWAY	S	ESCP	
Houston	Harris	I-610	\$257,083,031.92	CONSTRUCT INTERCHANGE DIRECT CONNECTION	M	ESCP	Yes
Houston	Harris	I-45	\$104,536,640.00	WIDEN ROADWAY	M	ESCP	Yes
Lubbock	Lubbock	US 62	\$10,315,372.88	REPAIR ROADWAY	R	ESCP	
Lufkin	Nacogdoches	FM 1275	\$1,754,455.14	REBUILD ROADWAY	R	ESCP	
Paris	Grayson	US 75	\$3,123,858.75	REPAIR ROADWAY	R	ESCP	
Paris	Grayson	FM 996	\$989,265.07	REPAIR ROADWAY	R	ESCP	
Paris	Hopkins	FM 2285	\$3,615,238.29	REPAIR ROADWAY	R	ESCP	
Paris	Hunt	I-30	\$10,663,114.42	REPAIR ROADWAY	R	ESCP	
Paris	Hunt	FM 6	\$2,723,958.22	REPAIR ROADWAY	R	ESCP	
Paris	Hunt	FM 36	\$2,044,781.44	REPAIR ROADWAY	R	ESCP	
Paris	Hunt	FM 1565	\$4,851,109.90	REPAIR ROADWAY	R	ESCP	
Paris	Hunt	SH 11	\$6,082,128.00	REPAIR ROADWAY	R	ESCP	
Paris	Hunt	FM 2737	\$2,069,061.54	REPAIR ROADWAY	R	ESCP	
Paris	Lamar	US 271	\$2,776,800.00	REPAIR ROADWAY	R	ESCP	
Pharr	Cameron	FM 800	\$7,627,885.78	INSTALL/UPGRADE DRAINAGE STRUCTURES	N/A	N/A	
Pharr	Cameron	FM 3248	\$6,589,878.66	INSTALL TRAFFIC SIGNAL	N/A	N/A	
Pharr	Hidalgo	US 281	\$1,697,993.42	REBUILD ROADWAY	R	ESCP	
Pharr	Hidalgo	US 281	\$9,367,623.20	WIDEN AND REHABILITATE ROADWAY	R	ESCP	
Pharr	Hidalgo	US 281	\$4,688,134.58	REBUILD ROADWAY	R	ESCP	
Pharr	Hidalgo	FM 681	\$1,172,679.66	REBUILD ROADWAY	R	ESCP	
Pharr	Starr	US 83	\$19,052,800.00	REBUILD ROADWAY	R	ESCP	
Pharr	Zapata	US 83	\$8,389,464.02	REBUILD ROADWAY	R	ESCP	
Pharr	Zapata	US 83	\$25,693,014.09	REBUILD ROADWAY	R	ESCP	



Table 4-3: Proposition 12 Projects¹⁶²

District	County	Highway	Prop. 12 Funding	Description	Selection (See Key Below)	Benefits (See Key Below)	Congestion Reduction
San Antonio	Bexar	I-35	\$720,797.50	INSTALL/UPGRADE ROADWAY LIGHTING	S	E S C P	
San Antonio	Bexar	I-35	\$2,004,785.03	INSTALL/UPGRADE ROADWAY LIGHTING	S	E S C P	
San Antonio	Bexar	I-10	\$2,388,355.31	INSTALL/UPGRADE SAFETY BARRIER	S	E S C P	
San Antonio	Bexar	MH	\$68,306,251.99	CONSTRUCT NEW ROAD	M	E S C P	Yes
San Antonio	Bexar	PS	\$28,242,291.53	CONSTRUCT NEW ROAD	M	E S C P	Yes
San Antonio	Bexar	MH	\$72,800,000.00	CONSTRUCT NEW ROAD	M	E S C P	Yes
San Antonio	Comal	FM 306	\$1,696,006.74	WIDEN ROADWAY	S	E S C P	
Waco	Bell	I-35	\$140,920,000.00	CONSTRUCT NEW ROADWAY LANES	C	E S C P	Yes
Waco	Bell	I-35	\$94,016,000.00	CONSTRUCT NEW ROADWAY LANES	C	E S C P	Yes
Waco	Hill	I-35	\$156,624,000.00	CONSTRUCT NEW ROADWAY LANES	C	E S C P	Yes
Waco	Hill	FM 933	\$4,175,376.00	WIDEN ROADWAY	S	E S C P	
Waco	McLennan	I-35	\$180,539,828.83	CONSTRUCT NEW ROADWAY LANES	C	E S C P	Yes
Waco	McLennan	I-35	\$176,696,000.00	CONSTRUCT NEW ROADWAY LANES	C	E S C P	Yes
Waco	McLennan	I-35	\$199,888,000.00	CONSTRUCT NEW ROADWAY LANES	C	E S C P	Yes
Selection Code	R = Rehabilitation M = Mobility C = Corridor S = Safety						
Benefits Code	E = Economy - Project that provides a positive economic impact for the community. S = Safety - Project that will eliminate or improve a known safety deficiency. C = Connectivity - Project that will complete or improve (balance lanes) on the State Highway System. P = Pavement - Project that will improve existing pavement conditions.						
Benefits Code Color Description	Orange = Low Impact Green = Medium Impact Blue = High Impact						



4.4 Intercity and Rural Public Transportation Improvements

Long-range forecasting and planning for future intercity and rural transit services are performed by FTA, TxDOT, and the transportation providers. The improvements to these systems are almost exclusively a function of the amount of local, state, and federal funding provided to the agency. The funding levels are determined by federal appropriations with distribution to transportation providers either by formula or competitive award based on established criteria. The following FTA federal programs (listed by section) provide the base funding that determines what the local and state matching funding amounts will be:

- ★ Section 5303 – Metropolitan Planning
- ★ Section 5307 – Urbanized Formula
- ★ Section 5310 – Elderly and Individuals with Disabilities
- ★ Section 5311 – Nonurbanized Formula
- ★ Section 5316 – Job Access and Reverse Commute (JARC)
- ★ Section 5317 – New Freedom (NF):

Program specific information for categories above can be accessed at <http://www.fta.dot.gov/>.

Public transportation program funding levels are discussed in more detail TxDOT's UTP which can be accessed at http://www.txdot.gov/txdot_library/publications/finance/unified_transportation.htm.

Information about intercity public transportation projects are included in an MPO's MTP and TIP. The most recent versions of each document can be found on the MPO websites listed in Table 4-2.

Information about rural public transportation projects is included in TxDOT's STIP which can be accessed at:

<http://www.txdot.gov/business/governments/stips.htm>.

4.5 Non-highway Planned Improvements

TxDOT does not have direct influence over the operation and the performance of several modes that comprise the multimodal statewide transportation system that it



does not manage; however, information regarding these modes can be obtained on the TxDOT website and other resource agency websites.

TxDOT has just updated the Texas Rail Plan. The 2010 Texas Rail Plan will address future and existing passenger and freight rail service in Texas. This plan may be accessed at http://www.txdot.gov/public_involvement/rail_plan/default.htm.

The 2010 TASP identifies airports and heliports that perform an essential role in the economic and social development of Texas. This plan may be accessed at http://www.txdot.gov/business/aviation/system_plan.htm .

Texas has a significant marine transportation system that is used commercially, for recreation and for tourism. TxDOT also operates ferries in Galveston and Port Aransas and sponsors the 423-mile Texas stretch of the Gulf Intracoastal Waterway. The Waterway is a key part of the department's multimodal transportation system that uses the state highway system, rail system, and ports to allow freight from around the world to enter or leave Texas. The Texas Ports 2010–2011 Capital Program may be accessed at ftp://ftp.dot.state.tx.us/pub/txdot-info/library/reports/gov/tpp/tpa_report10.pdf .

TxDOT does not own or operate oil or natural gas pipelines. Information regarding pipeline projects may be obtained from the RRC on their website <http://www.rrc.state.tx.us/>.