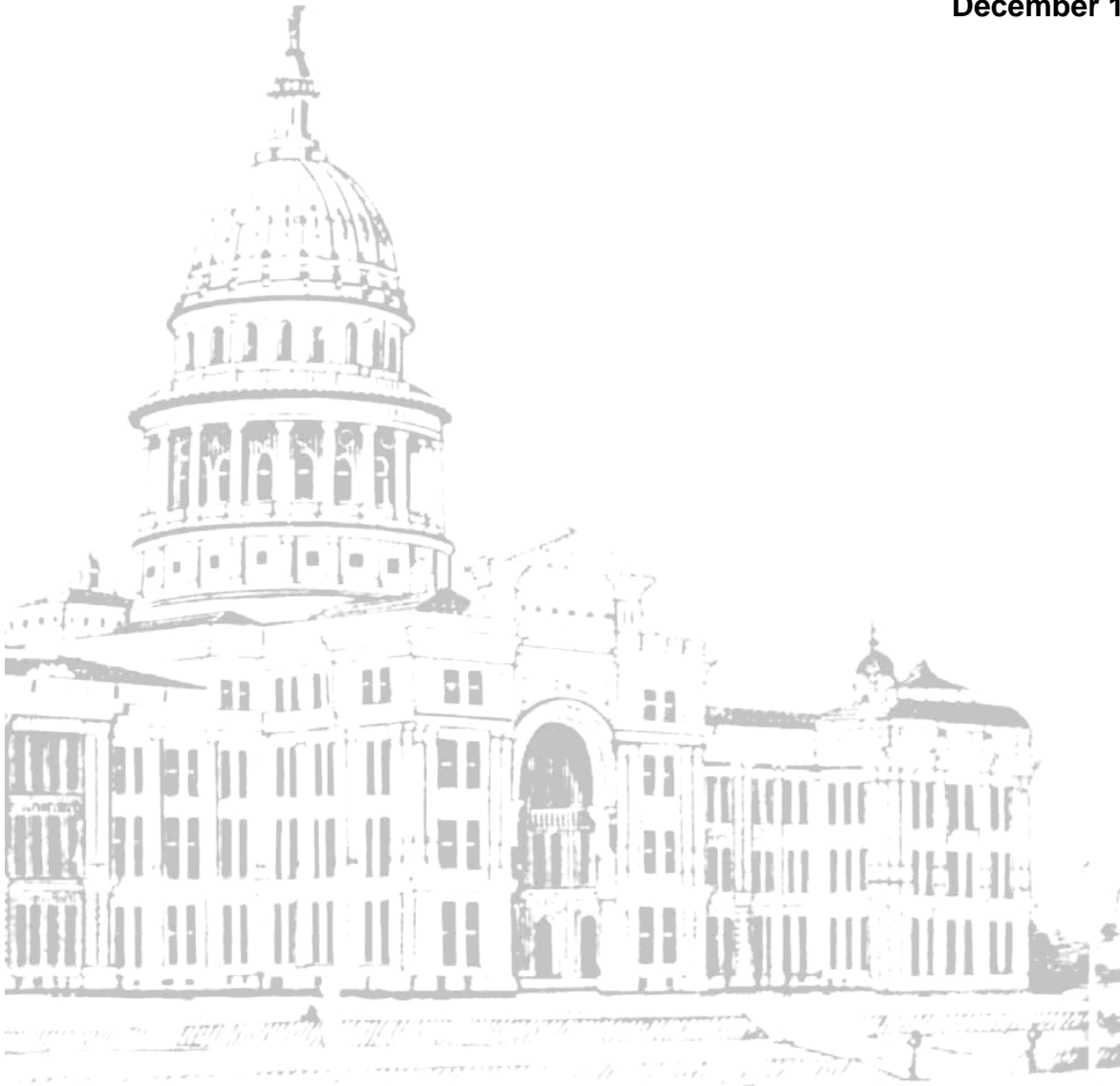


# Transportation Program Expenditures Fiscal Year 2016

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James M. Bass, Executive Director  
Texas Department of Transportation

December 1, 2016



Submitted in Compliance with Section 201.616  
of the Texas Transportation Code



## TRANSPORTATION PROGRAM EXPENDITURES – FISCAL YEAR 2016 Texas Department of Transportation

Section 201.616 of the Texas Transportation Code requires an annual report to the Legislature on certain matters. Under this law, the Texas Department of Transportation (TxDOT) provides the following information within this report. Expenditures are reported for the fiscal year ended August 31, 2016.

- Expenditures made by TxDOT in the preceding fiscal year in connection with:
  - The unified transportation program (UTP) of TxDOT
  - Turnpike projects and toll roads of TxDOT
  - Rail facilities described in chapter 91 of the Texas Transportation Code
- The amount of bonds or other public securities issued for transportation projects by TxDOT as of August 31, 2016
- The direction of money by TxDOT to a regional mobility authority in Texas for the fiscal year ended August 31, 2016

This report demonstrates how TxDOT is meeting its goals of maintaining a safe system, addressing congestion, connecting Texas communities and becoming a best-in-class state agency.

### UNIFIED TRANSPORTATION PROGRAM (UTP)

The UTP is TxDOT's ten-year plan to guide transportation project development and construction. The UTP includes distribution of funding in the following project categories for the maintenance of the existing transportation system and for all highway construction programs:

- Category 1 – Preventive Maintenance and Rehabilitation
- Category 2 – Metropolitan and Urban Area Corridor Projects
- Category 3 – Non-Traditionally Funded Transportation 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 Alternatives
- Category 10 – Supplemental Transportation Projects (State Park Roads, Railroad Grade Crossing Replanking Program, Railroad Signal Maintenance Program, Landscape Programs, etc.)
- Category 11 – District Discretionary
- Category 12 – Strategic Priority

Details down to the project level are available on TxDOT's Internet site at:

<http://apps.dot.state.tx.us/apps/utp/search>

As a result of an effort by the Texas Transportation Commission (Commission) to simplify project planning, increase system connectivity, and localize decision making, certain categories reflect the involvement of Metropolitan Planning Organizations (MPOs). The project selection process is reviewed annually after public input. Project selection details are available on the Internet at the UTP web page noted above.

For purposes of this report, fiscal 2016 expenditures related to the UTP are broken out by program category and department district in the exhibit starting on page 8.

**TURNPIKE PROJECTS AND TOLL ROADS**

In fiscal 2016, capital, operating, maintenance, right of way, project development, administrative and financing expenditure, including debt service, on toll roads of the department, excluding indirect costs, from various funding sources including toll revenue and bond proceeds, were as follows:

District	Toll Project	Location	Total
Austin	Central Texas Turnpike System	SH 45N, Loop 1, SH 130 segments 1-4, and SH 45 SE	\$ 172,783,000
Beaumont	Grand Parkway Segments I-2A & I-2B	SH 99 Loop from I-10 E, south to Fisher Road	\$ 3,607,544
Beaumont	Grand Parkway System*	SH 99 Loop from US 90 to Chambers County Line and Harris County Line to US 90, and SH 99 Toll Lanes from Harris County line to FM 1405 [Chambers County]	\$ 14,888
Dallas	LBJ Express^	I-635 from Luna Rd to east of U.S. 75, I-35E from Loop 12 to I-35, and	\$ 45,581,719
Dallas	I-35E Project^	From I-635 in Dallas County to U.S. 380 in Denton County	\$ 370,890,552
Dallas	SH 183 Managed Lanes^	From east of SH 121 to near I-35 E/ Trinity Pkwy, Loop 12 from SH 183 to I-35E and SH 114 from International Parkway to Loop 12	\$ 235,009,507
Fort Worth	DFW Connector^	SH 114/SH 121 corridor around the north DFW Airport entrance	\$ 54,975,743
Fort Worth	North Tarrant Express^	Portions of I-35W, SH 121, SH 183 and I-820 in northern and eastern Tarrant County	\$ 73,601,413
Fort Worth	I-30 Managed Lanes	From Fielder Rd in Tarrant County to E Sylvan Ave	\$ 18,258,996
Houston	Grand Parkway System*	SH 99 Loop from US 59N to Harris County Line, and from Montgomery County Line to Liberty County Line, and from SH 99 Toll Lanes from Bus 146 W to SH 146 [Harris County], and from Bus 146 E to Chambers County line [Harris County], and from Harris County line to FM 1405 [Chambers County] SH 99 Loop from U.S. 59 North to I-10 East	\$ 1,515,460
Houston	Grand Parkway Segment I-2B	SH 99 Loop from FM 1405 to SH 146	\$ 3,994,852
Houston	SH 288	From U.S. 59 to county line between Harris and Brazoria	\$ 4,763,183
Laredo	Camino Colombia Toll Road	From intersection of FM 1472 and FM 255 to I-35	\$ 1,177,636
San Antonio	SH 130 Segments 5 & 6	From Caldwell/Guadalupe County line to I-10 near Seguin	\$ 971,911

Notes:

^ Projects include non-tolled general purpose lanes and tolled managed lanes. Expenditures reported above are TxDOT expenditures for the total project, not just the tolled managed lanes.

\* The responsibility for the financing, construction, operation and maintenance of these segments was assigned to the Grand Parkway Transportation Corporation (GPTC). These amounts are reported costs not eligible for reimbursements due to specific project agreement restrictions.

No other districts had expenditures related to TxDOT turnpike projects or toll roads in fiscal 2016. See RMA section on page 7 for expenditures on toll projects developed by RMAs.

**RAIL FACILITIES DESCRIBED IN CHAPTER 91**

Chapter 91 of the Transportation Code describes the Commission’s powers in relation to rail facilities.

In fiscal 2016, the following district expenditures were incurred on the rehabilitation of the South Orient Railroad for a tie marking and construction management contract:

<i>San Angelo</i>	\$4,866,623
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In fiscal 2016, the following district expenditures were incurred on construction projects related to rail facilities:

<i>Houston (Belt Junction)</i>	\$1,969,622
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Expenditures for studies of freight and passenger rail, excluding indirect costs, totaled \$4,548,575, divided accordingly as follows:

<i>Austin</i>	\$27,349
<i>Beaumont</i>	\$2,129,463
<i>Dallas</i>	\$946,586
<i>Fort Worth</i>	\$946,586
<i>Laredo</i>	\$27,349
<i>San Angelo</i>	\$10,798
<i>San Antonio</i>	\$27,349
<i>Waco</i>	\$27,349
<i>Wichita Falls</i>	\$27,349
<i>Statewide Studies</i>	\$378,397

Note: Construction portion reported in this section is also in the UTP Exhibit in the “Rail” column. The studies portion is not.

**BONDS OR OTHER PUBLIC SECURITIES ISSUED FOR TRANSPORTATION PROJECTS**

As discussed more fully in the sections that follow, the Commission is authorized through various statutory and constitutional provisions to issue general obligation and revenue bonds.

Total TxDOT bonds and other public securities are detailed below by bond type and fund. Other than toll revenue bonds, TxDOT does not issue bonds for all contractor payments at one time; therefore, it is not known at the time of issuance which specific projects will be funded by a particular bond issuance. Lists of specific projects categorized by certain funding sources can be found within TxDOT's Project Tracker web pages. Follow the link to access: <http://www.txdot.gov/inside-txdot/projects/project-tracker.html>.

<b>TEXAS DEPARTMENT OF TRANSPORTATION</b>		
<b>BONDS ISSUED</b>		
For the Fiscal Year Ended August 31, 2016		
Description of Issue	Bonds Issued to Date***	Bonds Outstanding***
<b>Governmental Activities</b>		
<b>General Obligation Bonds:</b>		
Texas Mobility Fund	\$ 9,224,500,000.00	\$ 6,268,985,000.00
Texas Highway Improvement	3,771,015,000.00	3,521,965,000.00
<b>Revenue Bonds:</b>		
State Highway Fund	6,696,265,000.00	3,972,595,000.00
<b>Total Governmental Activities</b>	<u>19,691,780,000.00</u>	<u>13,763,545,000.00</u>
<b>Business-Type Activities</b>		
<b>Revenue Bonds:</b>		
Central Texas Turnpike System*	3,190,801,838.24	2,717,113,759.04
Grand Parkway Transportation Corporation**	2,219,617,916.49	2,219,617,916.49
<b>Total Business-Type Activities</b>	<u>\$ 5,410,419,754.73</u>	<u>\$ 4,936,731,675.53</u>
*Central Texas Turnpike System bonds are not obligations of the State.		
**Grand Parkway Transportation Corporation bonds are not obligations of the State.		
***Bonds Issued to Date and Bonds Outstanding columns include refunding bonds and excludes bond premiums and discounts.		

**General Obligation Bonds**

**Texas Mobility Fund (TMF)**

In 2001, the Texas Legislature established the TMF, and voters approved it in that same year. Article III, Section 49-k of the Texas Constitution and Subchapter M, Chapter 201 of the Texas Transportation Code authorize the Commission to issue bonds secured by revenues deposited into the TMF and, at the option of the Commission, the full faith and credit of the state of Texas. The proceeds may be used to provide participation by the state in the payment of all or part of the costs of state highway improvement projects, publicly owned toll roads, and other public transportation projects.

TMF bonds may have a maturity of no longer than 30 years, and bonding capacity is constrained by statutory projected debt service coverage requirements as certified by the State Comptroller. As of August 31, 2016, the Commission has established the financing program in a principal amount of \$7.5 billion outstanding at any one time.

House Bill 122, which was enacted during the regular session of the 84<sup>th</sup> Legislature and became effective on June 10, 2015, amends the authority to provide that no additional program obligations may be issued or

incurred after January 1, 2015, except for obligations issue to refund outstanding obligations to provide savings to the state.

**State of Texas Highway Improvement General Obligation Bonds (HIGO)**

Article III, Section 49-p of the Texas Constitution and Transportation Code 222.004 authorize the issuance of up to \$5 billion in general obligation bonds for highway improvement projects. The HIGO bond program was approved by the voters in 2007 under ballot Proposition 12, and thus HIGO bonds are also referred to as “Proposition 12” bonds.

**Revenue Bonds**

**State Highway Fund (SHF) Revenue Financing Program**

In 2003, the Texas Legislature provided the Commission the ability to issue revenue bonds secured by the revenues of the SHF. Authorized by Article III, Section 49-n of the Texas Constitution and Section 222.003 of the Texas Transportation Code, SHF obligations (also called “Proposition 14” bonds) are secured by a pledge of, and are payable from, revenues deposited to the SHF. Under current statutory authority, proceeds may be used for state highway improvement projects; however, \$1.2 billion must be used for safety projects. SHF Revenue Bonds may have a maximum maturity of 20 years and up to \$6 billion aggregate principal amount may be issued.

**Central Texas Turnpike System (CTTS) Toll Revenue Bonds\***

Pursuant to Chapters 1207 and 1371 of the Texas Government Code, and Chapter 228, Subchapter C of the Texas Transportation Code, the Commission is authorized to issue toll revenue bonds to finance certain costs associated with toll roads.

The Commission has issued revenue bonds backed by the pledged revenues and restricted assets specified in the bond resolutions. As of August 31, 2016, CTTS had \$3.0 billion of outstanding revenue bond debt.

\*Bonds issued for the CTTS are not legal obligations of the state of Texas and are payable solely from revenues of the CTTS.

**Grand Parkway System Toll Revenue Bonds\*\***

The Grand Parkway Transportation Corporation (GPTC), as the authority delegated by the Commission, acts on behalf of TxDOT in the development, construction, financing, operation, maintenance and expansion of certain segments of the Grand Parkway as a system. GPTC undertakes these responsibilities under the supervision of a three-member board of directors composed of TxDOT employees appointed by the Commission. GPTC is the governmental party to major contracts relating to the development, construction and maintenance of the Grand Parkway Segments D through I-2B and has issued bonds supported by toll revenues of the system and, in certain cases, by a toll equity loan agreement with TxDOT.

\*\*Bonds issued by GPTC are not legal obligations of the state of Texas and are payable solely from revenues of the GPTC toll project.

**Conduit Debt**

The Texas Private Activity Bond Surface Transportation Corporation (TxPABST), a blended component unit of TxDOT, has four conduit debt bond issues outstanding as of August 31, 2016. The debt service payments associated with the TxPABST bonds are not the responsibility of the state of Texas.

**DIRECTION OF MONEY BY THE DEPARTMENT TO REGIONAL MOBILITY AUTHORITIES**

A regional mobility authority (RMA) is a political subdivision formed by one or more counties and, in limited instances a city, to finance, acquire, design, construct, operate, maintain, expand or extend transportation projects. Projects may be tolled or non-tolled. RMAs provide local governments more control in transportation planning, help build transportation projects, relieve congestion and improve mobility, and increase safety for motorists. The following table summarizes all cash disbursements made to or on behalf of RMAs by TxDOT for the year ended August 31, 2016. Cash disbursements include payments directly to the RMA, disbursements of State Infrastructure Bank loans to the RMA, and other TxDOT expenditures considered incurred on behalf of an RMA.

<b>District</b>	<b>Name</b>	<b>FY 2016</b>	<b>Description of current year amounts</b>
Austin	Central Texas RMA	\$ 160,777,296	Toll equity grants for development and construction costs on the following toll projects: 183A, 290E, Loop 1, 183S/ US 183, 290West/SH 71 West, US 183 S - Bergstrom Expressway Project. Toll equity loan for development and construction of US 183 S - Bergstrom Expressway project. Contract payments for HERO roadside assistance program and 183-A bike/pedestrian path, US 183, and SH 71 Express.
El Paso	Camino Real RMA	\$ 38,920,697	Loop 375: Project development agreement payments, toll equity loans and grants; Project development agreement payments for Bike Share Program; pass-through payments for Spur 601.
Paris	Grayson County RMA	\$ 11,866	Interest paid on behalf of GCRMA.
Pharr	Cameron County RMA	\$ 786,230	Toll equity loans for South Padre Island Second Access projects
Pharr	Hidalgo County RMA	\$ 1,330,097	Expenditures paid by TxDOT for Trade Corridor Connector project
Tyler	North East Texas RMA	\$ 321,499	Payments for Public Transportation project.

**Exhibit - UNIFIED TRANSPORTATION PROGRAM**

**Explanation of Tables**

The listed fiscal 2016 expenditures for UTP Categories 1 through 12 represent expenditures, excluding indirect costs, directly related to contractor payments for highway improvement and maintenance projects.

Aviation expenditures exclude indirect costs and are directly associated with federal and state financial assistance grants to publicly-owned general aviation and reliever airports included in the Texas Airport System Plan. These Aviation Facilities development grants are for capital improvements for items such as pavement improvements, land acquisition, runway extension or relocation, terminal buildings, control towers, weather observing systems, and new facilities.

Public Transportation expenditures exclude indirect costs and are directly associated with federal and state grant programs for public transportation.

Expenditures for Rail Related Projects exclude indirect costs and represent those projects listed in the rail section of the UTP.

**Expenditures by Unified Transportation Program Category**

	Category 1	Category 2	Category 3	Category 4	Category 5	Category 6
<b>TxDOT District</b>	Preventive Maintenance and Rehabilitation	Metro & Urban Corridor Projects	Non-Traditional Funded Projects	Statewide Connectivity Corridor Projects	Congestion Mitigation and Air Quality Improvement	Structures Replacement and Rehabilitation
Abilene	53,092,659	1,704,990	26,245,769	13,261,232		10,845,166
Amarillo	72,090,998	8,729,725	6,479,949	12,250,197		1,486,606
Atlanta	27,774,966	2,562,614	9,508,245	9,482,103		14,539,720
Austin	83,927,795	34,546,696	176,031,884	8,122,085		28,823,254
Beaumont	34,586,460	16,053,492	19,282,087	11,714,455	7,490,038	34,096,138
Brownwood	20,052,458		473,129	4,377,865		3,129,399
Bryan	50,475,847	2,986,247	7,585,786	6,927,647		10,144,698
Childress	27,061,441			8,378,175		6,902,489
Corpus Christi	90,499,869	15,670,744	26,095,257	1,420,930		16,532,404
Dallas	109,923,984	85,895,328	622,651,231	9,798,781	53,072,752	24,420,216
El Paso	21,108,932	40,401,751	64,316,768	14,155,253	1,460,848	4,148,193
Fort Worth	64,423,637	30,852,090	85,520,588	8,187,643	16,669,097	20,267,365
Houston	104,822,236	122,339,174	208,424,669	16,634,351	35,798,460	24,065,136
Laredo	69,813,346	2,159,764	3,751,602	2,909,688		7,990,325
Lubbock	52,705,769	4,309,280	11,568,690	11,469,950		4,879,442
Lufkin	25,261,203		2,925,415	6,048,929		22,117,699
Odessa	68,980,841	11,034,032	5,650,506	2,400,274		7,147,147
Paris	44,664,947	2,648,616	21,233,223	6,164,270		9,004,402
Pharr	38,723,198	3,072,494	20,988,865	1,168,795		10,615,872
San Angelo	31,971,828	846,028	2,980,123	3,160,465		7,721,813
San Antonio	109,753,401	32,164,600	88,692,774	19,527,217		4,404,855
Tyler	32,589,184	10,358,166	12,328,818	3,373,072		6,896,362
Waco	55,232,904	2,172,302	67,178,308	14,795,266		11,960,329
Wichita Falls	27,235,308	3,067,944	3,492,634	3,659,736		8,285,551
Yoakum	46,554,889	1,863,089	8,137,784	5,797,489		19,665,005
<b>Total</b>	1,363,328,098	435,439,165	1,501,544,105	205,185,870	114,491,195	320,089,586



**Expenditures by Unified Transportation Program Category, Continued**

	Category 7	Category 8	Category 9	Category 10	Category 11	Category 12
<b>TxDOT District</b>	STP - Metro Mobility / Rehabilitation	STP - Safety	STP - Transportation Enhancements	Miscellaneous	District Discretionary	Strategic Priority
Abilene		4,097,332	41,032	3,799,925	7,652,886	12,349,092
Amarillo		9,537,926	69,228	6,543,083	8,691,049	17,119,907
Atlanta		13,762,440	509,869	647,776	6,701,264	10,832,773
Austin	25,775,005	35,745,932	145,438	6,724,456	6,944,676	43,531,059
Beaumont	2,915,272	7,489,483	531,308	4,786,823	6,521,430	10,497,488
Brownwood		7,067,093	1,324,256		4,201,442	2,920,021
Bryan		12,546,394		2,323,694	7,855,041	12,312,100
Childress		2,144,718		174,213	6,771,158	8,986,998
Corpus Christi	8,882,775	38,870,817	405,324	5,755,888	8,988,626	65,460,174
Dallas	50,117,077	26,625,864	4,312,745	25,863,965	4,940,990	275,025,870
El Paso	15,566,698	7,470,809	2,686,358	10,182,097	11,443,452	7,689,305
Fort Worth	20,915,343	21,529,553	3,303,511	7,005,009	3,310,485	112,541,385
Houston	71,693,180	7,037,635	382,609	11,434,816	10,245,929	60,687,523
Laredo	2,242,662	7,589,688	221,954	13,240,254	3,521,496	24,695,897
Lubbock	5,832,933	964,319	526,859	2,065,219	7,016,425	36,779,325
Lufkin		26,197,851	522,559	1,862,507	5,846,234	4,247,995
Odessa		2,841,406	2,480,618	539,641	28,015,877	18,289,925
Paris		7,930,002	2,546	2,125,420	6,021,827	2,506,886
Pharr	17,182,809	2,158,679	2,530,908	15,524,696	5,213,024	5,807,115
San Angelo		2,896,305	1,649,341	1,085,549	3,483,357	26,834,331
San Antonio	38,523,142	24,911,379	1,626,910	10,828,767	12,628,946	20,998,806
Tyler		28,948,830	315,009	1,901,743	8,221,884	56,693,572
Waco	2,612,114	1,916,202	1,663,382	3,370,036	4,755,131	91,483,545
Wichita Falls		12,620,057		763,116	7,205,280	6,179,901
Yoakum		10,109,164		696,219	7,789,373	13,012,854
<b>Total</b>	262,259,012	323,009,879	25,251,762	139,244,912	193,987,283	947,483,849

**Expenditures by Unified Transportation Program Category, Concluded**

TxDOT District	Aviation	Public Transportation	Rail Related Projects	TOTAL
Abilene	1,380,804	5,415,004		\$ 139,885,890
Amarillo	6,466,717	2,998,848		\$ 152,464,232
Atlanta	214,564	4,935,654		\$ 101,471,986
Austin	11,669,418	5,240,884		\$ 467,228,583
Beaumont	3,057,928	2,352,461		\$ 161,374,866
Brownwood	281,238			\$ 43,790,919
Bryan	1,494,551	6,422,352		\$ 121,074,358
Childress	392,314	2,844,283		\$ 63,655,789
Corpus Christi	3,126,629	5,860,346		\$ 287,569,782
Dallas	20,604,178	1,716,896		\$ 1,314,969,875
El Paso	437,745	3,199,576		\$ 204,267,787
Fort Worth	6,500,331	6,462,693	31	\$ 407,488,759
Houston	8,567,494	133,266	1,262,309	\$ 683,528,786
Laredo	516,570	1,909,513		\$ 140,562,759
Lubbock	3,820,298	2,354,784		\$ 144,293,292
Lufkin	218,424	270,202		\$ 95,519,019
Odessa	2,523,409	3,162,513		\$ 153,066,189
Paris	4,720,943	810,845		\$ 107,833,928
Pharr	6,226,249	7,702,262		\$ 136,914,966
San Angelo	189,793	5,951,454	5,187,049	\$ 93,957,437
San Antonio	6,924,757	3,620,148		\$ 374,605,703
Tyler	1,626,322	2,791,250		\$ 166,044,213
Waco	1,352,784	4,896,270		\$ 263,388,574
Wichita Falls	651,800			\$ 73,161,328
Yoakum	3,369,676	1,074,444		\$ 118,069,986
<b>Total</b>	96,334,935	82,125,948	6,449,390	\$ 6,016,189,005
Public Transportation Admin & Other		4,305,610		4,305,610
<b>Grand Total</b>	\$ 96,334,935	\$ 86,431,557	\$ 6,449,390	\$ 6,020,494,615