



TOLL ROADS

OVERVIEW

Expanding the state road system to enhance mobility has faced major funding hurdles in the past. Highways in Texas were traditionally funded with motor fuel taxes and vehicle registration fees. However, state and federal taxes were no longer generating enough money to keep pace with the cost of building roads and upgrading and maintaining existing ones. In fact, the majority of the 38 cents per gallon in state and federal gas taxes that motorists now pay at the pump is used to maintain the more than 80,000 center-line miles of state highways. Transportation officials and policymakers recognized that traditional transportation funding methods in Texas had left a large gap between what was available and what was necessary to address transportation challenges. Over the years, the Texas Legislature enacted laws that provided opportunities for the Texas Department of Transportation (TxDOT) and others to fill that gap.

One option that the Texas Legislature, made available was the construction of toll roads. TxDOT has used a variety of project delivery methods and financial structures to deliver these toll roads.



Toll Roads

Tolling has provided a way to build roads and relieve traffic congestion faster because funds can be borrowed up front instead of waiting for traditional funding from gas taxes and registration fees to become available. TxDOT's network of toll roads across the state provides Texans with more choices to get where they want and need to travel. These roads help drivers bypass traffic congestion and provide capacity for future growth. The tolls can be used to repay the construction costs and to pay long-term operations and maintenance expenses of the road.

Texas toll roads are operated by various governmentally authorized entities, including regional mobility authorities and state, regional and county toll authorities. TxDOT is the sole statewide toll authority, and TxDOT's network of toll roads includes the Central Texas Turnpike System around Austin, the Camino Columbia (SH 255) near Laredo and several segments of the Grand Parkway (SH 99) in Harris,

Montgomery and Chambers Counties, which will eventually form a partial outer loop around Houston. Additionally, TxDOT has five concession projects throughout the state that have been delivered through long term comprehensive development agreements.

Managed Lanes

Managed lanes are highway lanes whose operation is modified in response to changing traffic conditions. Managed lanes operate as an "expressway-within-an-expressway," separated from the general-purpose lanes. Examples include high-occupancy vehicle (HOV) lanes, value-priced lanes, high-occupancy toll (HOT) lanes or exclusive or special use lanes. Since each of these concepts offers unique benefits, careful consideration is given to project goals and objectives in choosing an appropriate lane management strategy or combination of strategies. Project goals may include improving mobility, increasing corridor throughput, managing vehicle travel demand and increasing transit use.

TOLL ROAD OPERATIONS

TxDOT oversees toll collection operating system services for certain toll roads. This includes TxTag marketing, web support, toll collection systems integration, back office operations, customer service center operations, regional mobility authority (RMA) operational support, interoperability coordination with other toll authorities and toll management systems contracting and installations.

TxDOT is responsible for the following functional areas that support toll operations on certain toll roads:

- Customer Service and Marketing for TxTag;
- Project Development for TxDOT-managed toll roads;
- System Administration;
- Revenue Collection; and
- Quality Assurance.

Customer Service

TxTag's customer service centers communicate with customers to establish and maintain accounts and receive payments as well as to answer questions and concerns regarding TxDOT's toll facilities and toll collections process. The functions that support these efforts include the inventory and distribution of TxTags; receiving, processing and reconciling TxTag and Pay By Mail transactions; receiving and posting TxTag account payments; interoperable reciprocity with other toll operators in Texas; and violations processing and reconciliation.

An essential component of this communication process is providing timely information to customers, investors,

communities and organizational entities (both internal and external). TxDOT's information processes focus on three areas:

- TxTag branding;
- Project public education and outreach; and
- Internal communications among TxDOT employees.

System Administration

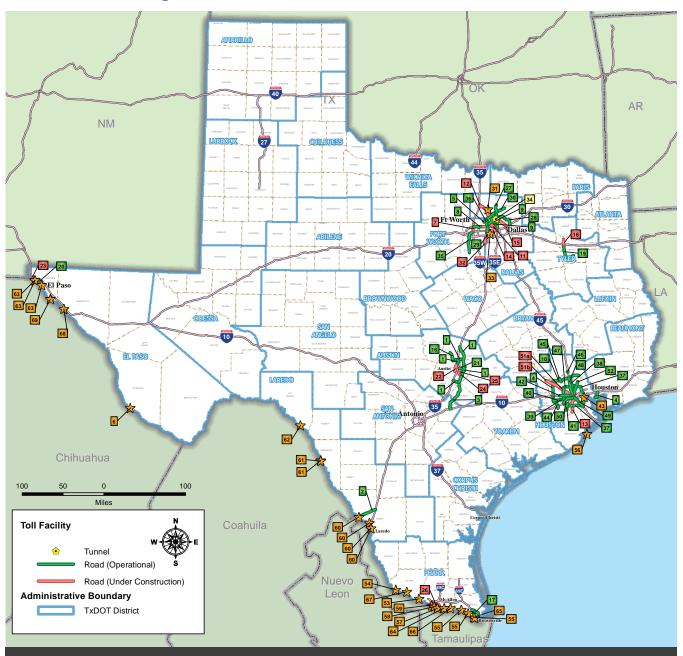
TxDOT's toll systems are managed by two separate private-sector contractors that manage the technology infrastructure (voice and data networks) as well as the toll collection and customer service systems for TxDOT-operated toll roads. The Toll Management System contractor provides the technology infrastructure that includes in-lane vehicle classification, violation imaging and video auditing components. The customer service center system vendor manages the toll collection and customer service systems which include managing the TxTag customer accounts and TxTag inventory. Additionally, this vendor manages the call center, the website and other customer service options. This system also serves as a consolidation point where transaction processing interfaces with payment processing between all Texas toll agencies and systems.

Revenue Collections

Revenue collection efforts focus on maximizing payment collections and minimizing unpaid tolls. These operations include reconciling transactions and distributing revenue in accordance with project agreements, reporting revenue collections data and accounting for the toll payments collected and processed under interoperability agreements with other Texas toll authorities.



Toll Roads and Toll Bridges in Texas



For a digital version, please navigate to http://ftp.dot.state.tx.us/pub/txdot-info/tod/toll-roads-bridges.pdf

STATEWIDE TOLL AUTHORTIES

Facilities currently operated by TxDOT or by private contract to TxDOT

- 1. Central Texas Turnpike System: (SH 130 Segment 1-4, Loop 1, SH 45N SH 45S E)
- 2. Camino Colombia Toll Road (SH 255)
 Laredo
- 3. SH 130, Segments 5 and 6 (Concession)

- 4. SH 99 Grand Pkwy, Segment E and I-2 (tolled lanes)
- 5. DFW Connector
- 6. Presidio Ojinaga International Bridge (Toll on Mexico side only)
- 7. North Tarrant Express, Segment 3A (Concession) & 3B
- 8. North Tarrant Express, Segments 1 & 2W (Concession)
- 9. I-635 LBJ Managed Lanes (Concession)

- 10. SH 99 (Grand Parkway), Segments F1, F2, & G
- 11. SH 183 Managed Lanes (Midtown Express) (Includes tolled portions of Loop 12 & SH 114)
- 12. I-35E Managed Lanes
- 13. SH 288 Harris County (Concession)
- 14. Tom Landry Freeway (I-30) Managed Lanes (Phase 1 of 3 open)
- 15. I-635 East (HOT Conversion)

REGIONAL MOBILITY AUTHORITIES (RMA) (Transportation Code, Chapter 370)

Facilities currently operated or under construction by RMAs

- 16. 183A Toll (Central Texas RMA)
- 17. SH 550 (Cameron County RMA)
- 18. Toll 49 Loop 49 Section 4 (Lindale Relief Route) (Northeast Texas RMA)
- 19. Toll 49 Loop 49 Sections 1-2, 3A, 3B, and 5 (Northeast Texas RMA)
- 20. César-Chávez Express (Camino Real RMA)
- 21. Manor Expressway 290 Toll / 183 Toll Lanes (Central Texas RMA)
- 22. Loop 1 (MoPac Improvement Project) (Central Texas RMA)
- 23. Loop 375 Border West Expressway (Camino Real RMA) (tolled portions) (construction by TxDOT)
- 24. SH 71 Express Lanes (Construction by TxDOT) (Central Texas RMA)
- 25. US 183 S outh (Bergstrom Expressway) (Central Texas RMA)
- 26. SH 365 (Hidalgo RMA)

REGIONAL TOLL AUTHORITIES (Transportation Code, Chapter 366)

Facilities currently operated or being constructed by North Texas Tollway Authority

- 27. Dallas North Tollway
- 28. President George Bush Turnpike with Eastern Extension
- 29. President George Bush Turnpike Western Extension
- 30. Sam Rayburn Tollway / SH 121
- 31. Lewisville Lake Bridge
- 32. SH 360
- 33. Mountain Creek Lake Bridge
- 34. Addison Tunnel
- 35. Chisholm Trail Parkway
- 36. International Parkway

Regional Toll Authorities (RTA) (Chapter 366, Transportation Code):

The North Texas Tollway Authority is the only RTA in the state, which has a standalone project and two project systems:

 SH 360 (under construction by TxDOT)

North Texas Tollway Authority System:

- Sam Rayburn Tollway (SH 121)
- Dallas North Tollway

- President George Bush Turnpike (SH 161)
- Lewisville Lake Bridge
- Mountain Creek Lake Toll Bridge
- Addison Airport Toll Tunnel

North Texas Tollway Authority Special Projects System:

- Chisholm Trail Parkway
- President George Bush Turnpike
 Western Ext. (SH 161)

COUNTY TOLL AUTHORTIES

(Transportation Code, Chapter 284)

Facilities currently operated by County Toll Authorities

- 37. Sam Houston Tollway (HCTRA)
- 38. Hardy Toll Road with Airport Connector (HCTRA)
- 39. Westpark Tollway (HCTRA)
- 40. Westpark Tollway (FBCTRA)
- 41. Fort Bend Parkway Toll Road (FBCTRA)
- 42. Katy (I-10) Managed Lanes (HCTRA)
- 43. Sam Houston Tollway Ship Channel Bridge (HCTRA)
- 44. SH 99 Grand Pkwy Segment D (tolled lanes) (FBCTRA)
- 45. SH 249 Tomball Tollway Phase 1 (HCTRA)
- 46. I-45 / SH 242 Direct Connector (MCTRA)
- 47. SH 249 to WB Sam Houston Tollway Direct Connector (HCTRA)

METROPOLITAN RAPID TRANSIT AUTHORITIES (Transportation Code, Chapter 451)

Facilities currently operated or being constructed by Metropolitan Rapid Transit Authorities

- 48. I-45 North Gulf Freeway HOT Lanes (METRO)
- 49. I-45 S outh Gulf Freeway HOT Lanes (METRO)
- 50. US 59 Southwest Freeway HOT Lanes (METRO)
- 51. US 290 Northwest Freeway HOT Lanes extension (METRO)
- 52. US 290 Northwest Freeway HOT Lanes (METRO)
- 53. US 59 Eastex Freeway HOT Lanes (METRO)

FERRIES AND CERTAIN TOLL BRIDGES (Transportation Code, Chapter 342)

54. Los Ebanos Ferry (Privately Owned)

County Toll Bridges

(Chapter 363, Transportation Code):

There are no bridges operating under this chapter.

TOLL BRIDGES IN COUNTIES BORDERING THE RIO GRANDE

(Transportation Code, Chapter 364)

- 55. Starr County: Roma Ciudad Miguel Aleman
- 56. Cameron County: (3 Bridges, one joint ownership with the City of Brownsville: Gateway, Veteran's and Free Trade Int'l bridges)

ROAD DISTRICTS

(Transportation Code, Chapter 365)

57. Galveston County Road District #1 (1 Bridge: San Louis - Vacek Pass Bridge)

MUNICIPAL TOLL BRIDGES OVER THE RIO GRANDE (Transportation Code, Chapter 367)

- 58. Pharr International (Pharr Reynosa Bridge)
- 59. City of McAllen (McAllen Hidalgo Reynosa Bridge)
- 60. Anzalduas International Bridge
- 61. City of Laredo (4 bridges: Gateway to the Americas, Colombia-Solidarity, World Trade Bridge & Juarez-Lincoln)
- 62. City of Eagle Pass (2 bridges: Piedras Negras and Camino Real International Bridge)
- 63. City of Del Rio (1 bridge Del Rio Ciudad Acuna bridge)
- 64. City of El Paso (3 bridges: Good Neighbor, Ysleta-Zaragoza & Paso Del N orte) (Paso del Norte - Mexico collects tolls on northbound vehicles)
- 65. City of Donna (1 bridge: Alliance International Bridge)

Private toll bridges operating not covered by state statutes

- 66. B&M Bridge Brownsville, TX (1908 Federal Statute)
- 67. Weslaco-Progreso International Bridge, known locally as B&P Bridge (1928 Federal Statute)
- 68. Rio Grande City Camargo Bridge Rio Grande City, TX

Other International Border bridges

- 69. El Porvenir International Bridge (Fort Hancock, TX)
- 70. Tornillo-Guadalupe International Bridge (Fabens, TX)

TEXAS DEPARTMENT OF TRANSPORTATION

VALUES:

People

People are the Department's most important customer, asset, and resource. The well-being, safety, and quality of life for Texans and the traveling public are of the utmost concern to the Department. We focus on relationship building, customer service, and partnerships.

Accountability

We accept responsibility for our actions and promote open communication and transparency at all times.

Trust

We strive to earn and maintain confidence through reliable and ethical decision-making.

Honesty

We conduct ourselves with the highest degree of integrity, respect, and truthfulness.

VISION:

A forward-thinking leader delivering mobility, enabling economic opportunity, and enhancing quality of life for all Texans.

MISSION:

Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods.

GOALS AND OBJECTIVES:

- Deliver the Right Projects Implement effective planning and forecasting processes that deliver the right projects ontime and on-budget.
- Focus on the Customer People are at the center of everything we do.
- Foster Stewardship Ensure efficient use of state resources.
- **Optimize System Performance** Develop and operate an integrated transportation system that provides reliable and accessible mobility, and enables economic growth.
- Preserve our Assets Deliver preventive maintenance for TxDOT's system and capital assets to protect our investments.
- **Promote Safety** Champion a culture of safety.
- Value our Employees Respect and care for the well-being and development of our employees.

