



Governor's Transportation Finance Panel

Connecticut

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July 29, 2015

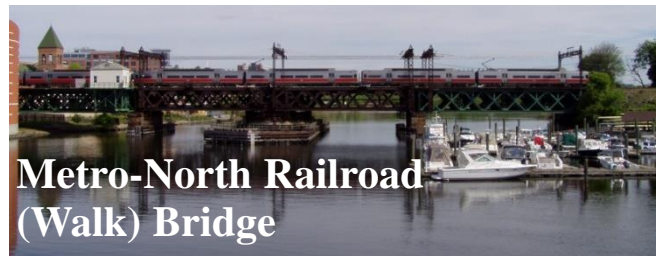
HNTB



HNTB

- More than 3,600 professionals
- 70 offices nationwide
- Comprehensive services
 - Tolls
 - Highways
 - Bridges & Tunnels
 - Financial Consulting
 - Construction/Program Management
 - Alternative Delivery (DB/P3)
 - Technology
 - Public Involvement
 - Architecture
 - Rail
 - Urban Design & Planning
 - Aviation

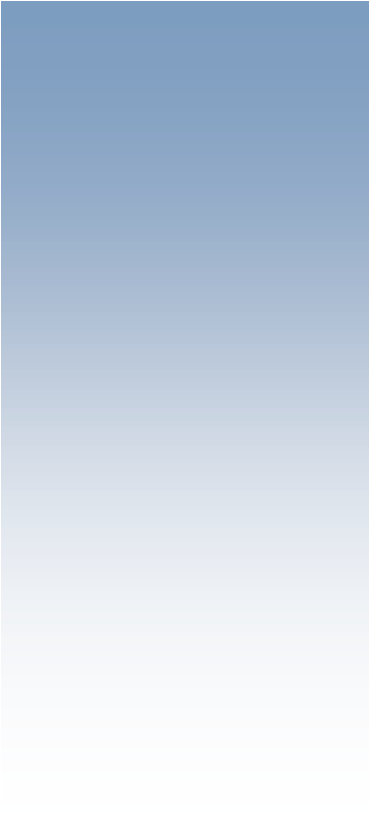
HNTB Connecticut



- Presence since 1986
- 2 local offices
- 21 local personnel



Transportation Funding

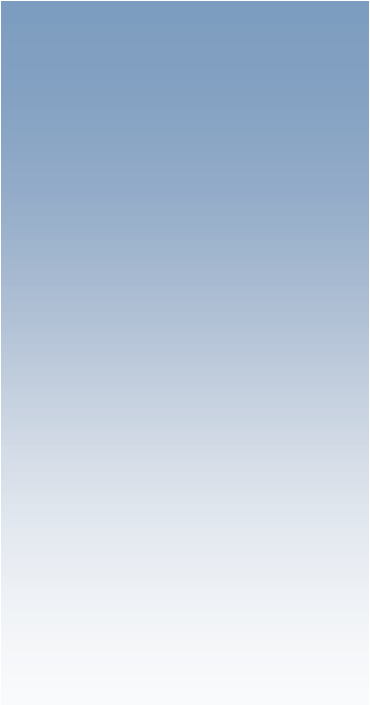
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- Gas tax still the short- to mid-term solution
 - Fees – secondary source of revenues
 - Mileage-based user fee

Tolling is a Component

- Comprehensive, balanced transportation funding plan
- Project paid entirely by tolls
- Project funded partly with toll revenues

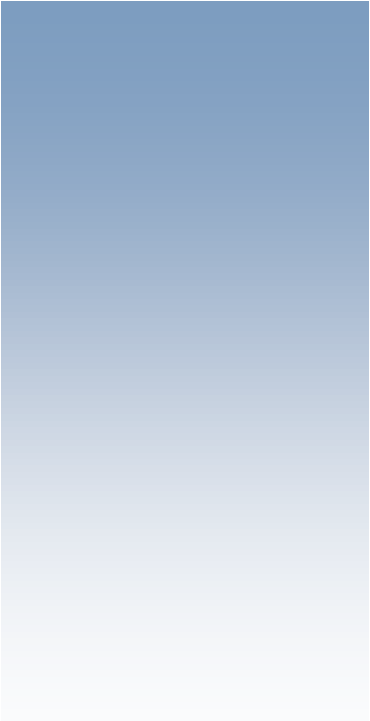


Maximizing Revenue from Non-Toll (and Non-Tax) Sources

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- Not a major source of revenue
 - Highway and Bridge
 - Transit/Transit-Oriented Development (TOD)



Federal Law on Tolling

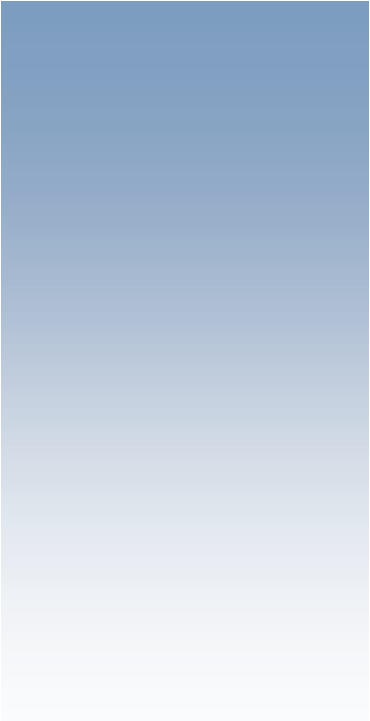
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- Prohibits tolling of an existing interstate
 - New capacity can be tolled
 - Future Federal Law

Legislation and Tolling

- What entity can do tolling?
- Tolling policy - Who controls toll rates?
- Bond Covenants and Rating Agency implications
- Protecting toll revenues

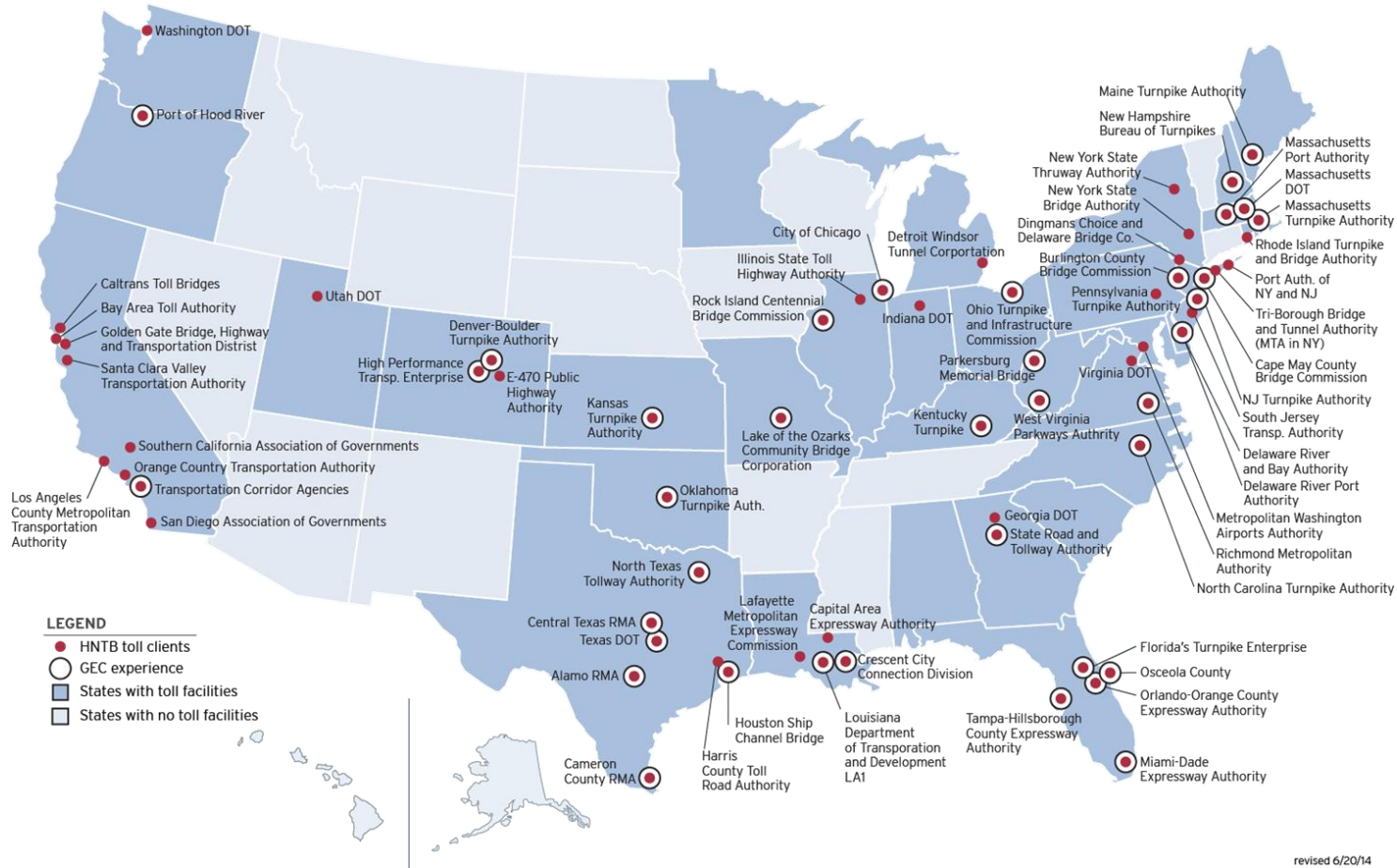


Toll Organization

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- Depends on governance
 - Depends on facilities being tolled
 - Policy considerations
 - There is no right or wrong answer

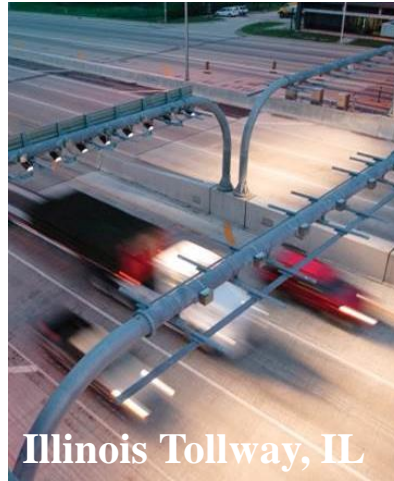
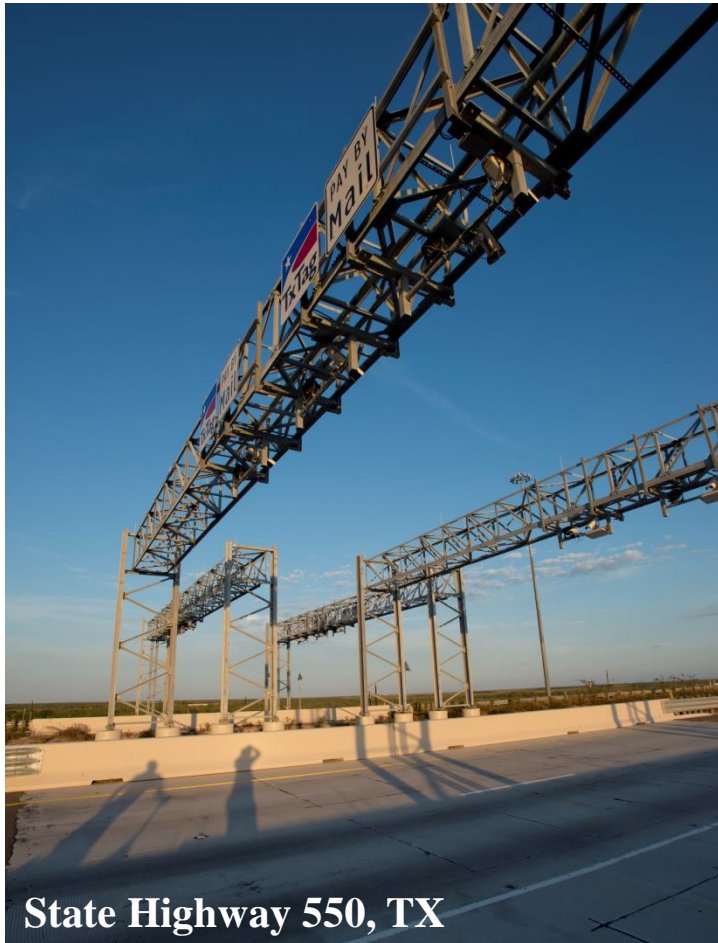
HNTB Tolling Practice

HNTB Toll Clients and Experience



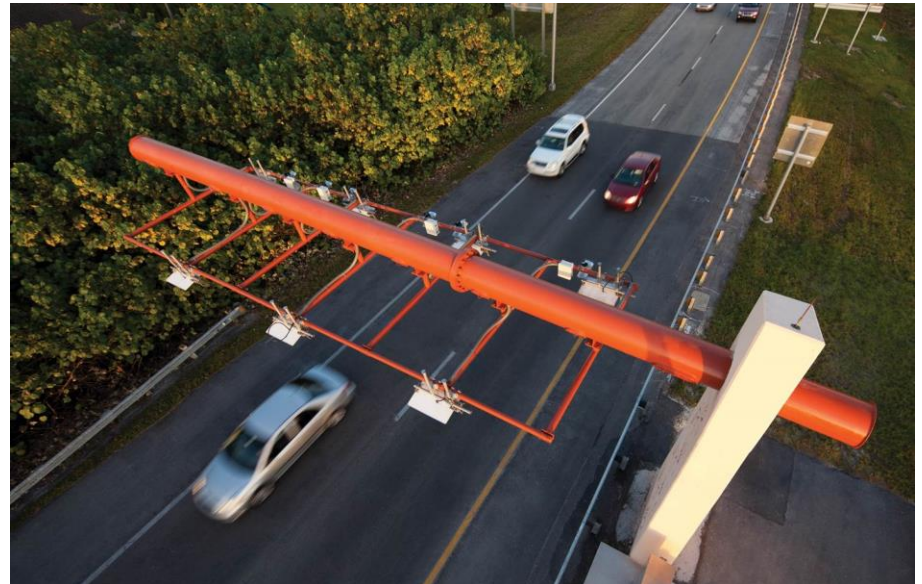
Tolling Today

What Does It Look Like?



Tolling Today

- All-Electronic Tolling (AET)
 - No Cash
 - No Barriers
 - No Booths
 - No Stopping



All-Electronic Tolling

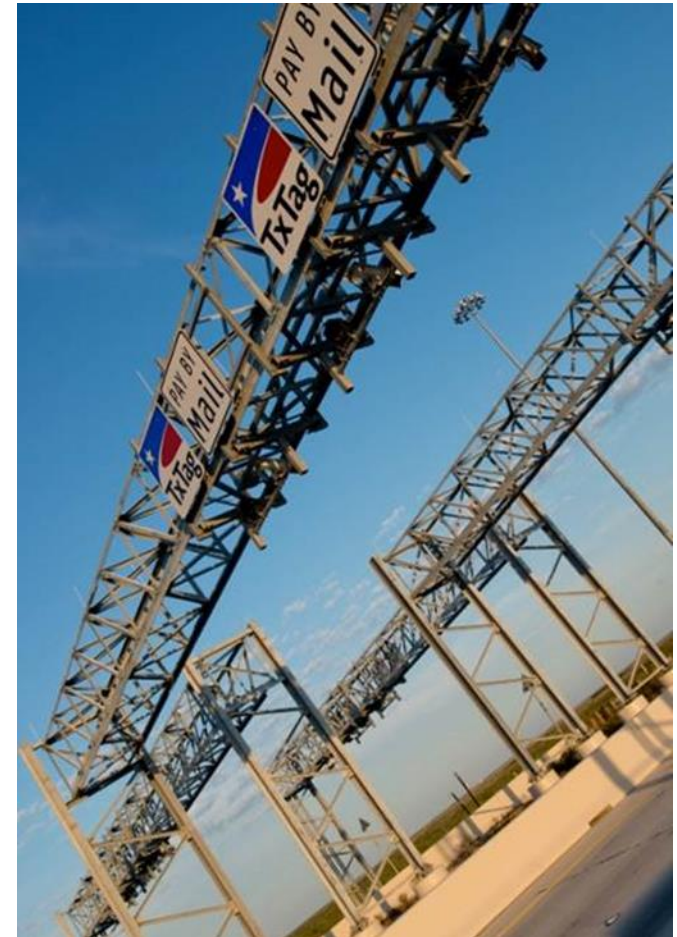
How Does It Work?

- Transponders/E-ZPass
- ETC Participation
- Gantries
- Video Billing
- Violation Enforcement



Benefits of All-Electronic Tolling

- Safety
- Speed
- Service
- Congestion Relief
- Environmental (Air Quality/Noise)
- AET to Start vs Conversion to AET



How Tolls Might be Implemented

- Step-by-Step process
- HOV to HOT conversion
 - Priced Managed Lane
- Toll new capacity on widening project
 - Priced Managed Lane
- Broader-based tolling could follow

Tolling Success Stories

- New Report Suggests Most Drivers Prefer Tolls (*Miami Herald*)
- Road Projects, Officials Receive Recognition for Innovative Transportation Financing (*American Road and Transportation Builders Association*)
- HNTB: Tolls Becoming a Preferred Option for Today's Roads
Latest HNTB America THINKS survey has Americans weighing in on their willingness to pay for roads and what they expect for their price of admission