



**CENTRAL TEXAS
Regional Mobility Authority**

Financing Mobility Infrastructure Using Innovative Methods

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Agenda

- The mobility dilemma
- The concept of regional mobility
- A new financial paradigm
- Change is risky



The Mobility Dilemma



The Gas Tax Isn't Working

- Not indexed to inflation
- Difficult to increase
- Facility maintenance burden growing
- Cost of new facilities increasing





The Gas Tax Isn't Working

- Inequitable distribution of funds
- Alternative fuels
- Greater fuel efficiency means less tax collected
- Not truly an equitable user fee
- Regressive - no choice
- Funds being diverted





Allotment of Federal Gas Tax

- Of every gas tax dollar Texas sends to Washington, we only receive 30-cents back for highway capacity improvements



Allotment of Federal Gas Tax

- **\$1.00 of federal gas tax**
 - 0.5¢ Leaking Underground Storage Tank fund
 - 15.5¢ Mass Transit Account
- **\$.84 Highway Account (TX is guaranteed \$.70)**
 - 1.6¢ Transportation enhancements
 - 11.5¢ Maintenance
 - 2.6¢ Safety
 - 2.9¢ CMAQ
 - 2.7¢ Demonstration projects
 - 0.8¢ Border infrastructure
 - 0.1¢ Recreational trails
 - 4.43¢ Bridge replacement & rehabilitation
 - 0.4¢ Metropolitan planning
 - 5.6¢ Environmental & planning costs
 - 7.0¢ ROW costs



The Concept of Regional Mobility



The Texas Model

- **Board of directors (appointed)**
 - Local control
- **A multi-modal approach**
 - Planes, trains, automobiles and more
- **Jurisdictional flexibility**
 - Multiple counties
 - Non contiguous counties
- **Innovative contracting methods**
 - Comprehensive development agreement



The Texas Model

- A blend of funding sources
 - Revenue bonds
 - Private equity
 - Private capital
 - Federal funds
 - State funds
 - Grants and loans
 - Toll Equity Grant
 - Texas Mobility Fund
 - TIFIA
 - SIB
 - Local contributions/taxes

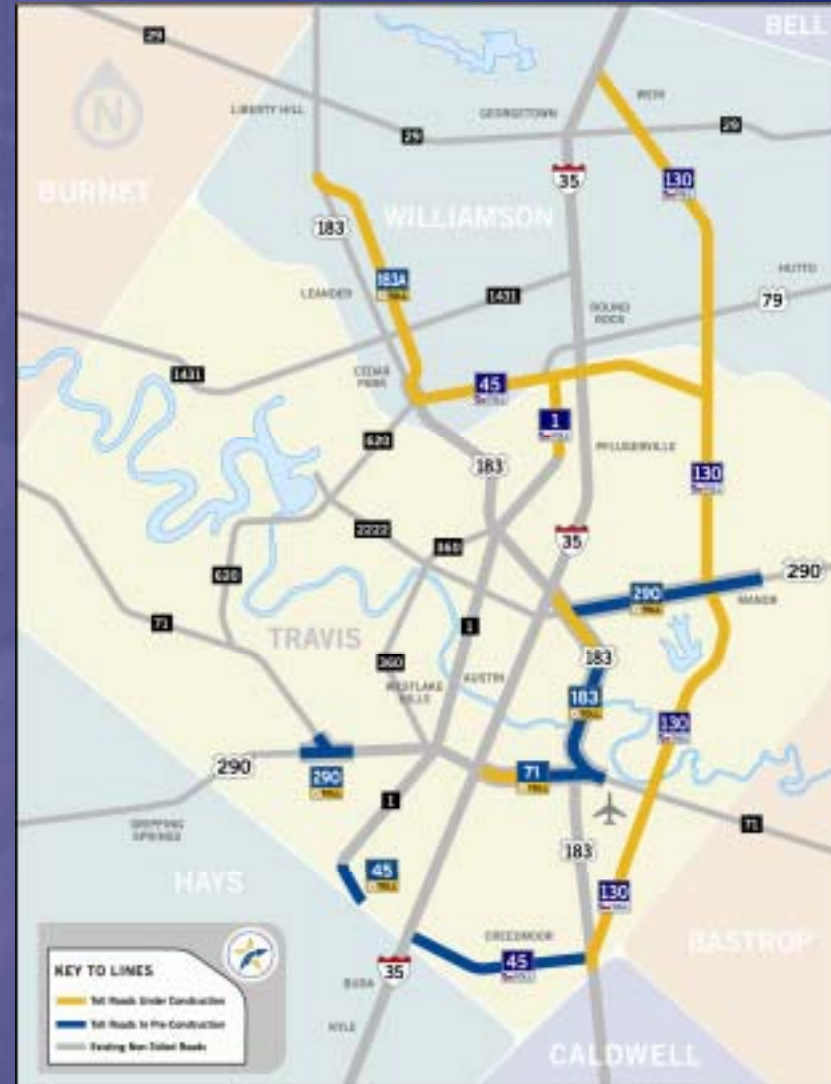


Getting Started

- Government loans, grants and donations create financial foundation
- Revenue bonds or private investment provides primary capital
- Tolls or fees generate revenue to meet debt obligations
- As business increases, surplus revenue can be used to fund other regional mobility needs

The Central Texas Regional Mobility Authority

- 1st regional mobility authority in Texas
- Began operation in January 2003
- Bi-county agency with seven member board
- Initial focus regional toll road plan





First Project

- Originally proposed in 1982
- Being built under a Comprehensive Development Agreement
 - Design/build process
 - Contractor assumes risk
 - Guaranteed maximum price of \$166 million
 - Guaranteed completion March 2007
 - Public involvement activities included



Benefits of CDA Process

- Fosters innovation
- Best value approach
- Expedited schedule
- Reduced risk





Sources of Funding

Senior Lien Bonds

\$167,967,611

TIFIA LOAN
\$66,000,000

BANS (Bond Anticipation Notes)

\$66,000,000

TxDOT Equity

\$64,700,000

Local Contributions (Right-of-Way)

\$18,000,000



The New Financial Paradigm



The Environment

- Government agencies are struggling to keep up with the demand for transportation infrastructure
- Government agencies are under pressure to improve efficiency
- Elected officials have been passing legislation encouraging public/private partnerships



The Environment

- Private companies (many foreign) are showing increased interest in the ownership of traditionally public infrastructure
- Eminent domain and property rights are major issue
- Debate about private ownership is far from over



The Environment

- Elected officials:
 - Want projects to be developed quickly
 - Prefer not to increase taxes or user fees



A Range of Options

- Allow a private company to have complete ownership of a traditional public facility
- Allow a private company to operate a public facility under a long term concession or lease
- Create a public corporation with stockholders



A Range of Options

- Allow a private company to finance a project while retaining public ownership
- Allow a private company to have a minority financial stake in an otherwise public facility (share profits)



A Range of Options

- Use a mix of funding
 - Tax exempt bonds
 - Private activity bonds
 - Private equity
 - Government grants and/or loans
 - Special districts/tax increment financing
 - Property donations



The Risk of Change



Things to Contemplate

- What happens if the project isn't finished in a timely manner or at all?
 - Who assumes the development risk?
- Will the facility meet cash flow requirements?
 - What happens if it does not?
- Is the public interest being served?
 - Could the government have actually done it cheaper or better?



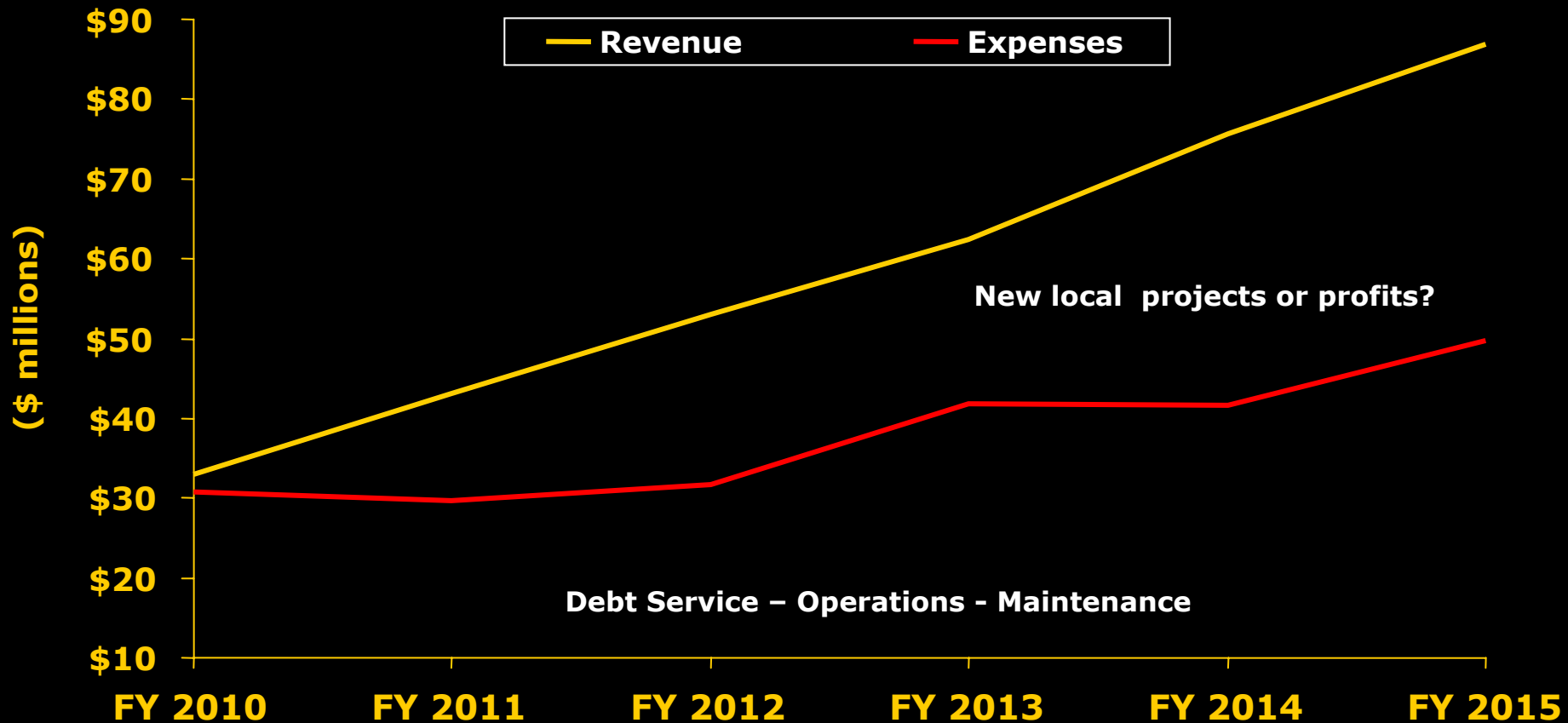
Things to Contemplate

- Will the facility cash flow meet requirements?
 - What happens if it does not?
- What are the long term impacts?
 - Will the facility be operated well?
 - Who controls the fee structure?
 - How will future facility needs be met?
 - What competing facility restrictions will be required?



Things to Contemplate

Where do the surplus funds go?





Things to Contemplate

- **Change is difficult**
 - The American public has grown accustomed to infrastructure like highways being publicly owned and generally free of user fees
 - There is public disconnect between increasing congestion and the need for additional funding sources such as user fees
 - Putting user fees on a traditionally public facility is an attack on the core values of some individuals



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