



“REVITALIZE, REINVEST, RENEW” TRANSPORTATION INVESTMENTS IN THE DALLAS/FORT WORTH REGION

Texas Public Works Association North Central Branch

Michael Morris, P.E.

Tom Shelton, P.E.

October 23, 2014

www.nctcog.org/trans/presentations



Outline

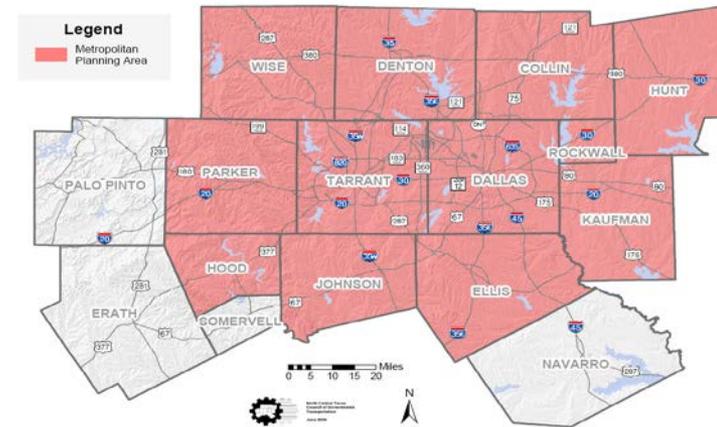
Regional Context

Transportation Connectivity

Investment and Economic Benefit

Ingredients of Success

Importance of “Systems”



Regional Context

Size

- 4th Largest Metropolitan Area in U.S.
- 6.7 Million People (larger than 35 states)
- 10 Million People by 2035
- 56 General Aviation Airports
- Largest Light Rail System in US

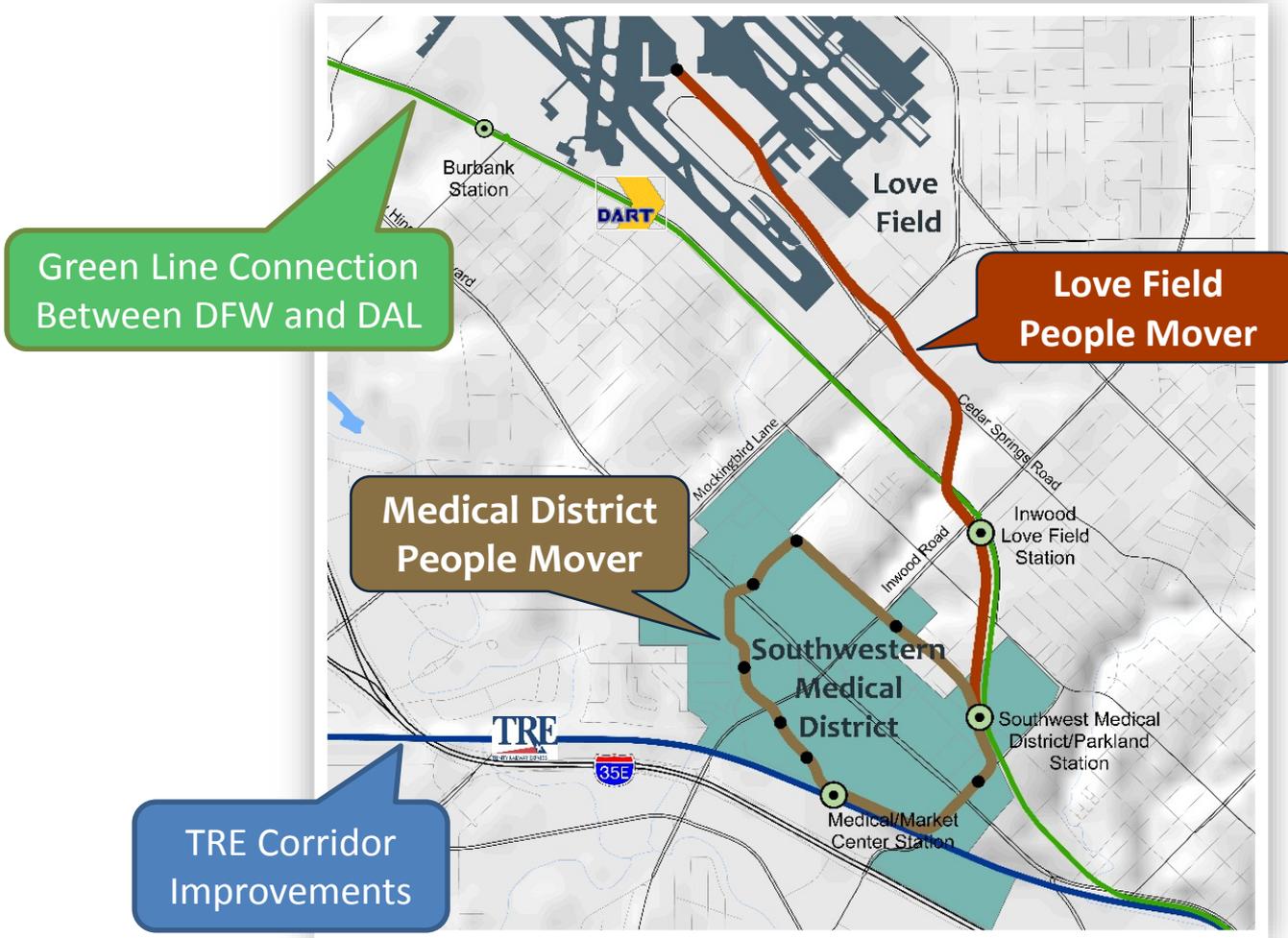
Economy

- 12th Largest Regional Economy in the World
- 32 Percent of Texas Economy
- 500,000 Aviation-related Jobs

Sources: North Texas Commission and NCTCOG.



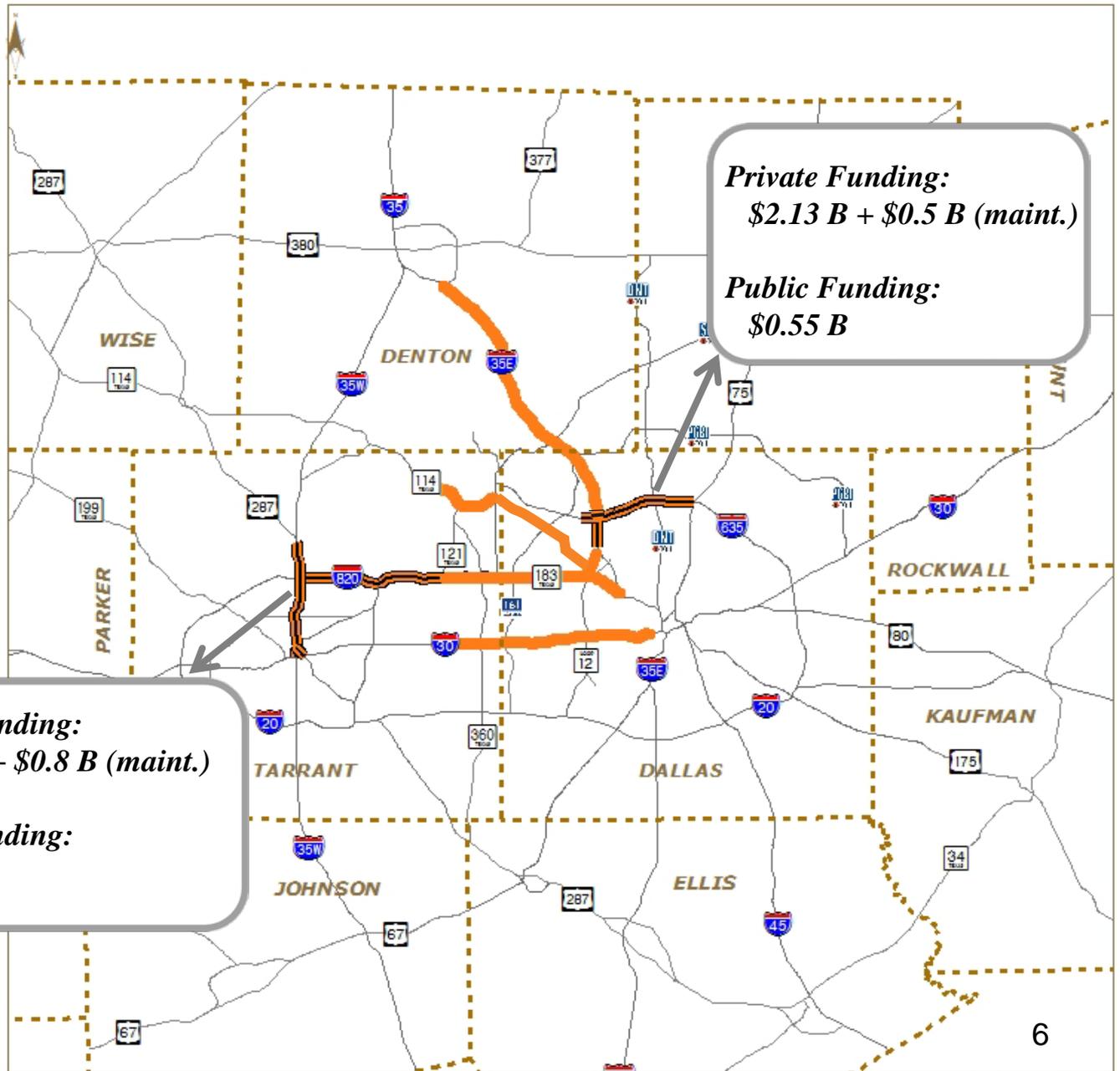
Transportation Connectivity – DAL (Post Wright Amendment)



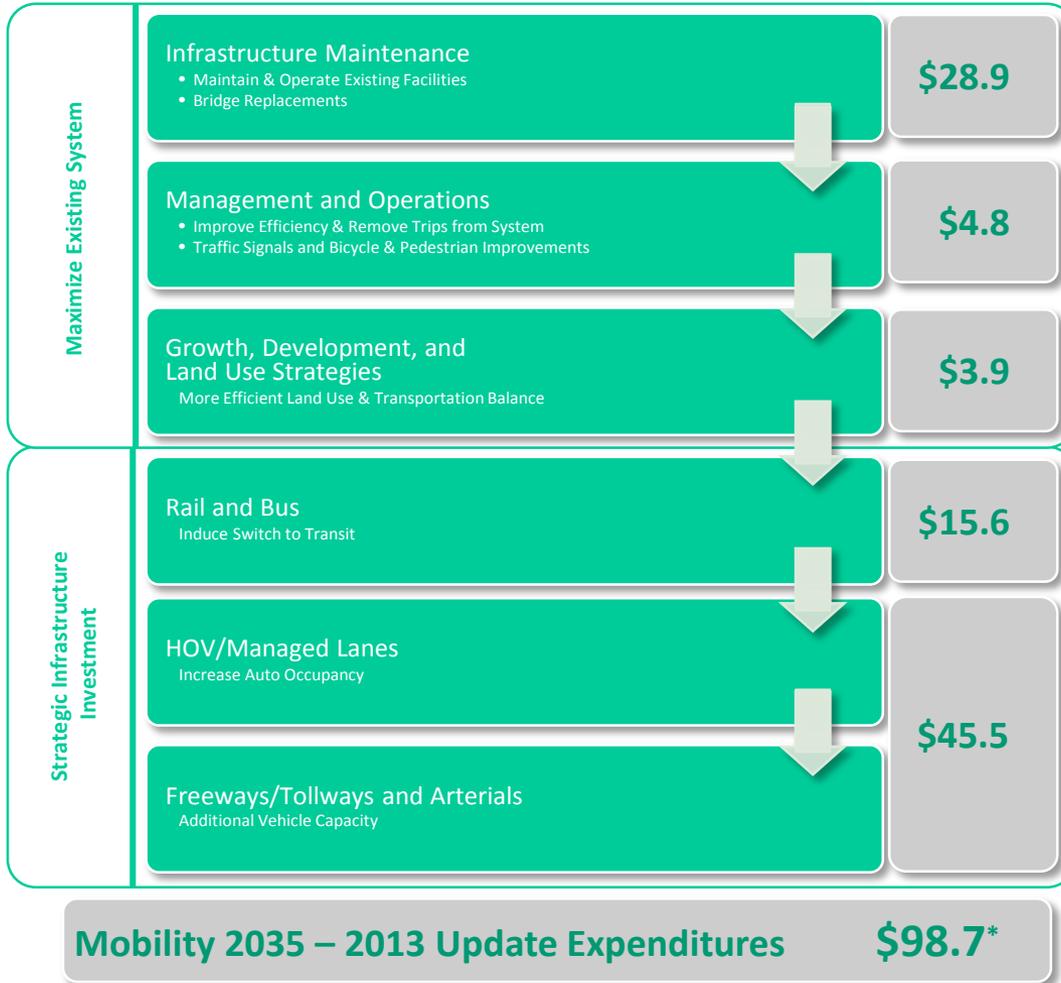
Transportation Connectivity: Tolled Managed Lane Operators

Current Tolled Managed Lanes

-  Privately-Operated
-  Publicly-Operated
-  Major Roadways



Investment and Economic Benefit



Considered Throughout the Process

Policy

Discussions

- *Intermodal Planning Efforts*
- *System Safety*
- *System Security*
- *Environmental Justice*
- *Environmental Stewardship*

Air Quality Impacts

Financial Constraints



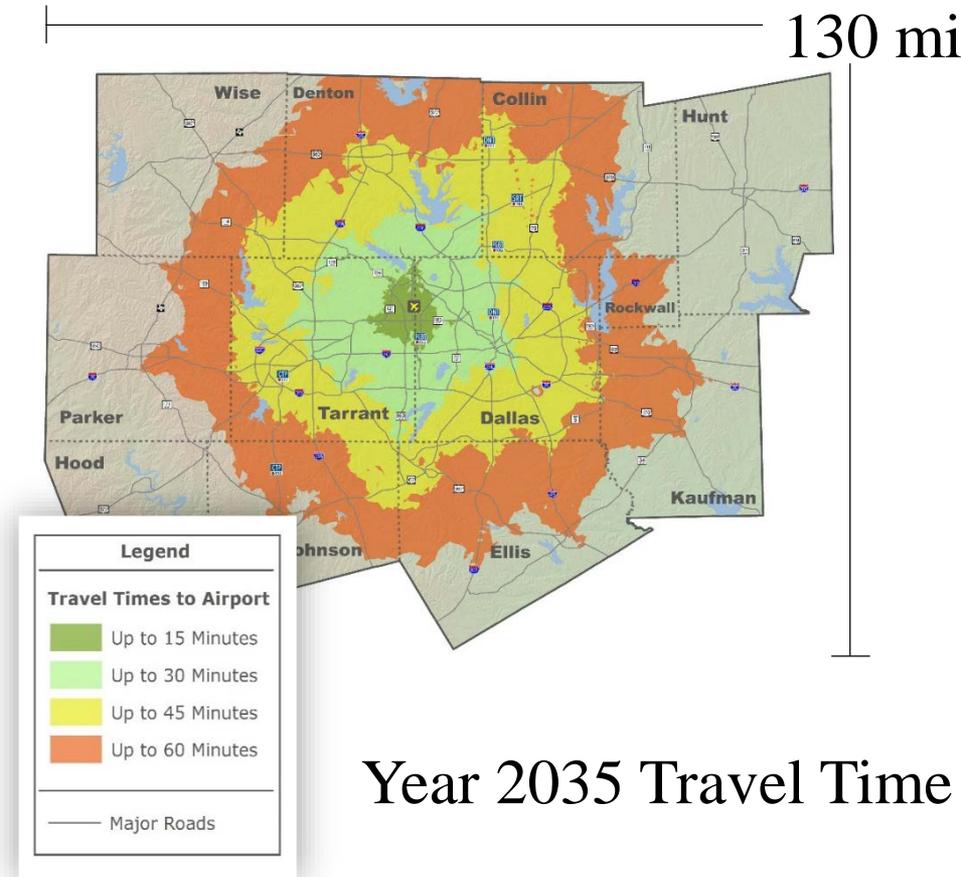
Ingredients of Success

Accessibility to Airports

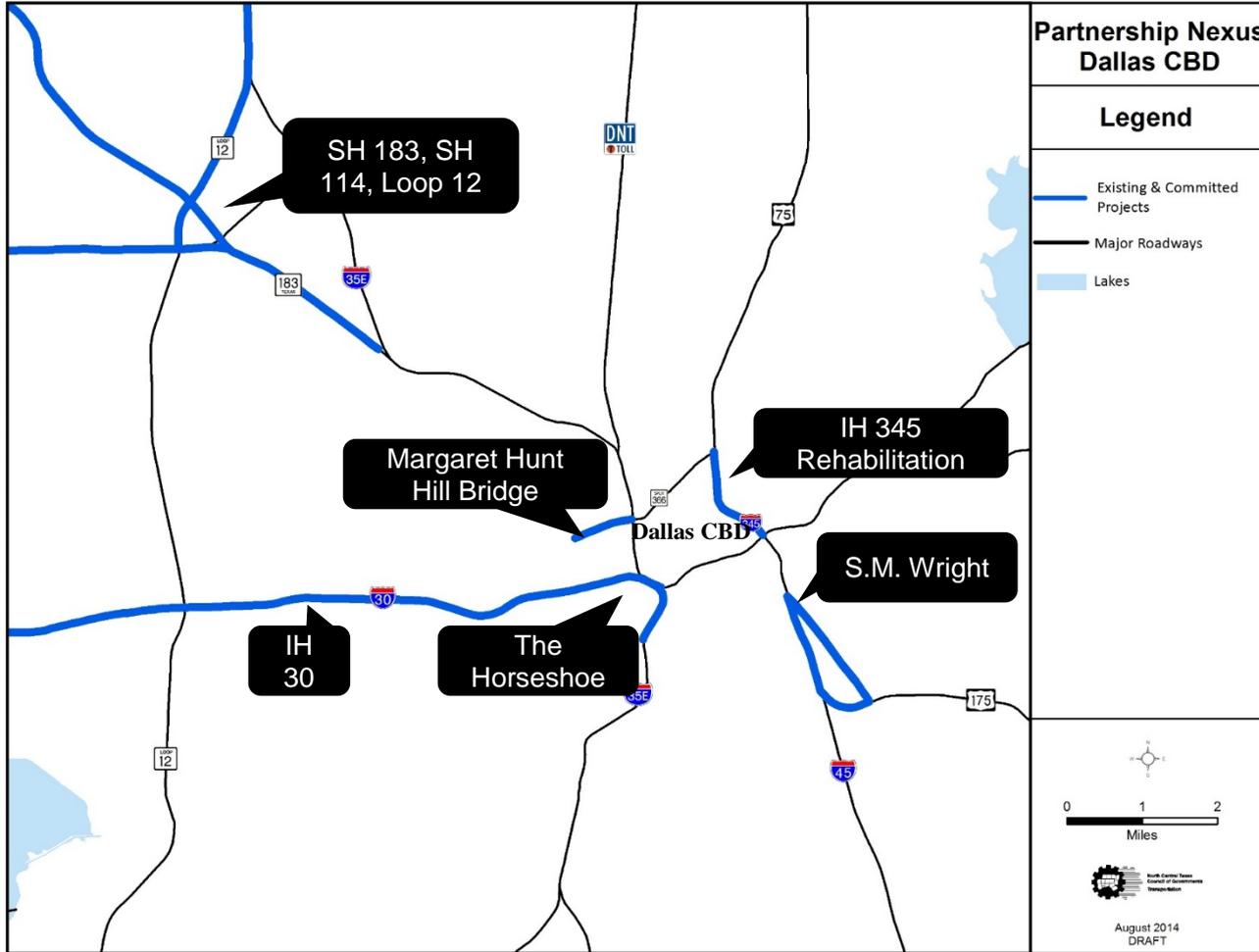
Partnerships

Multimodal Accessibility

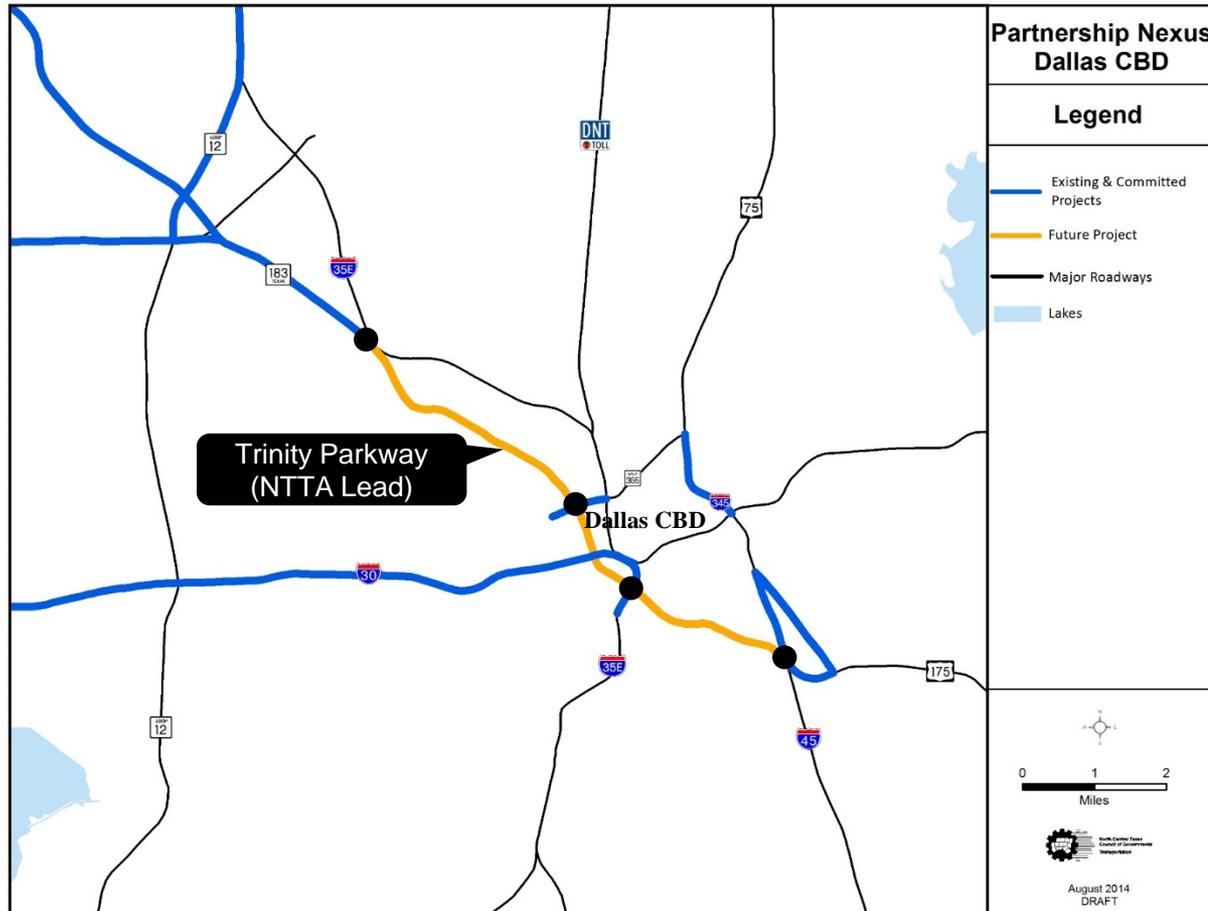
Innovative Finance



Importance of "System"



Importance of "System"





“REVITALIZE, REINVEST, RENEW” MEGA REGION: THE IMPORTANCE OF HIGH SPEED RAIL CONNECTIONS

Texas Public Works Association North Central Branch

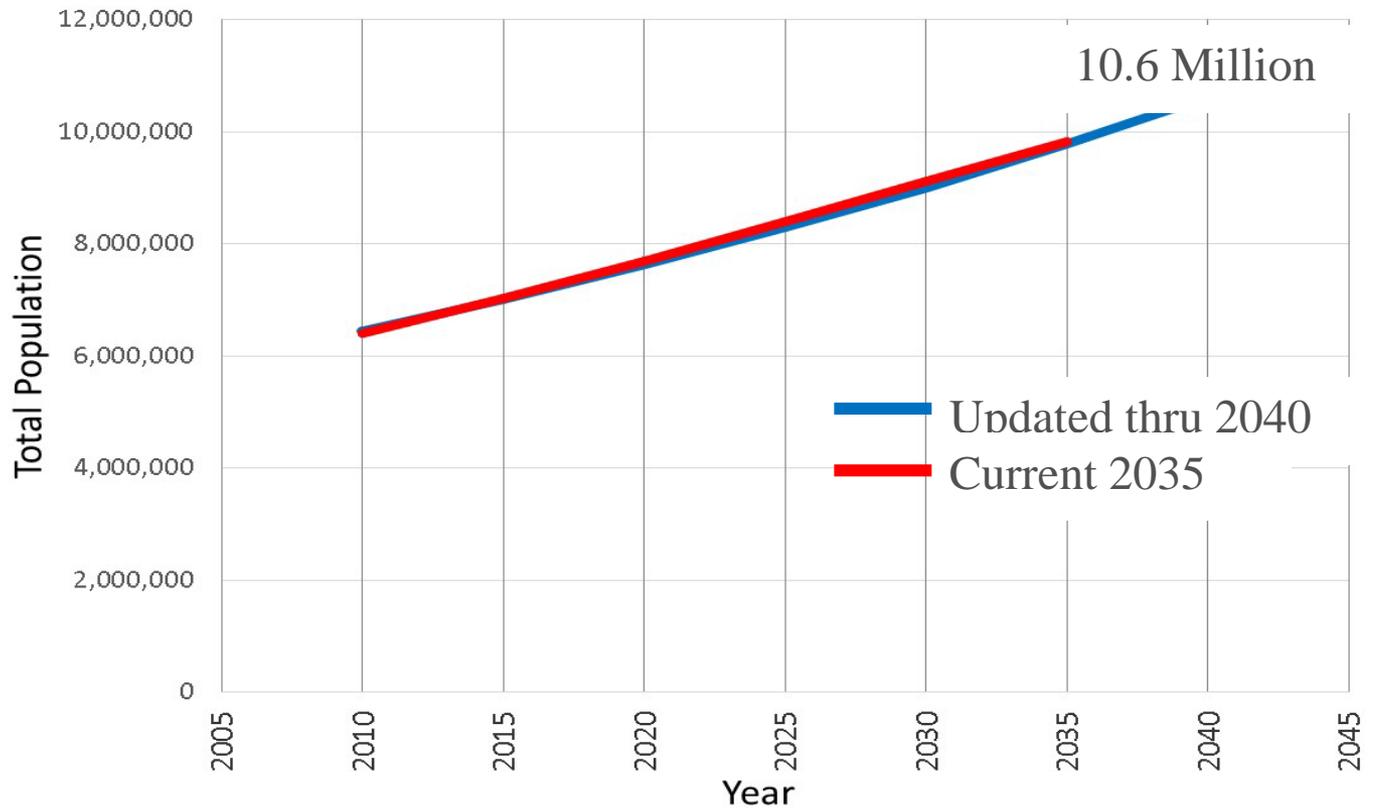
Michael Morris, P.E.

Tom Shelton, P.E.

October 23, 2014

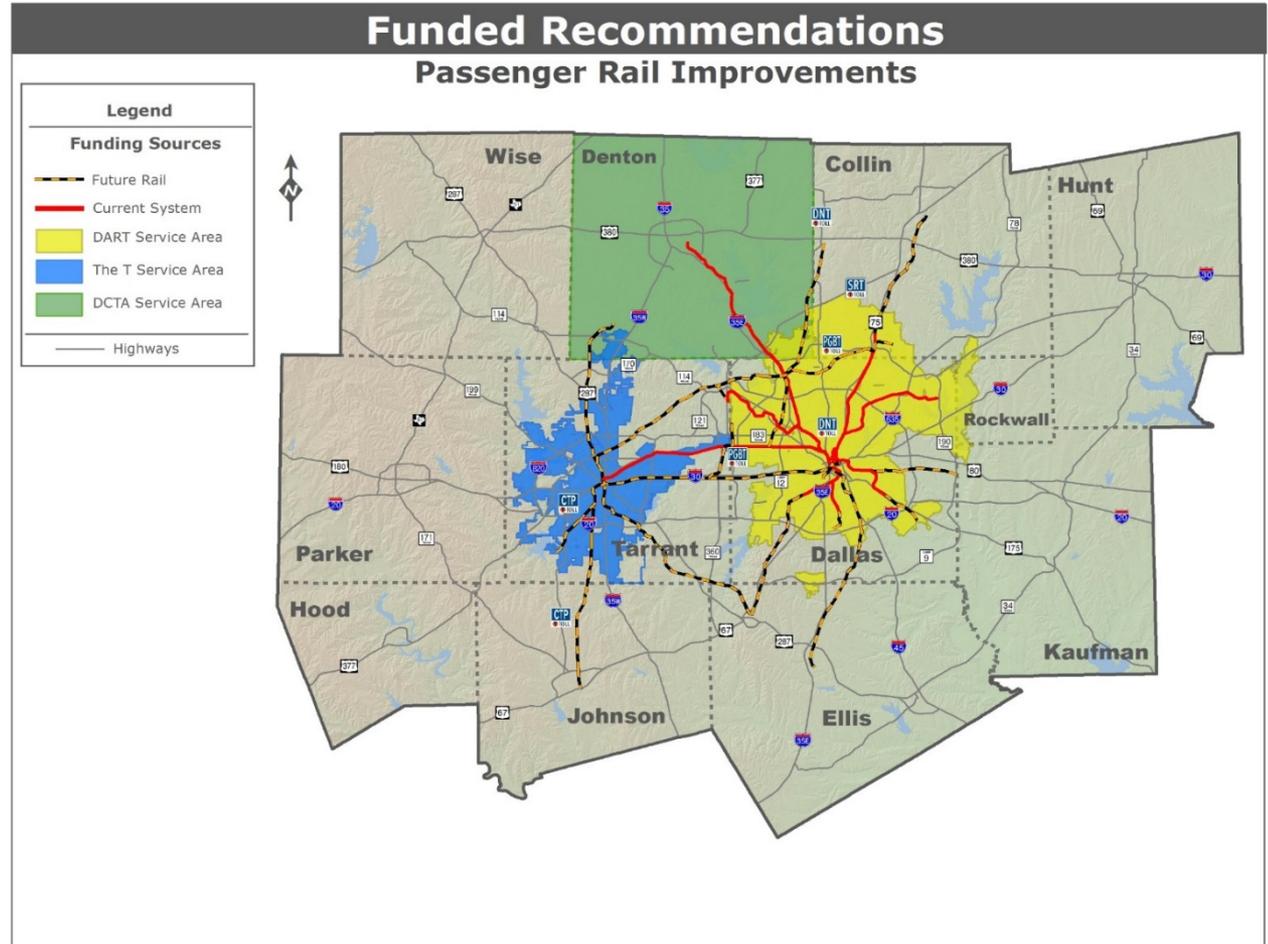
www.nctcog.org/trans/presentations

Regional Population Growth



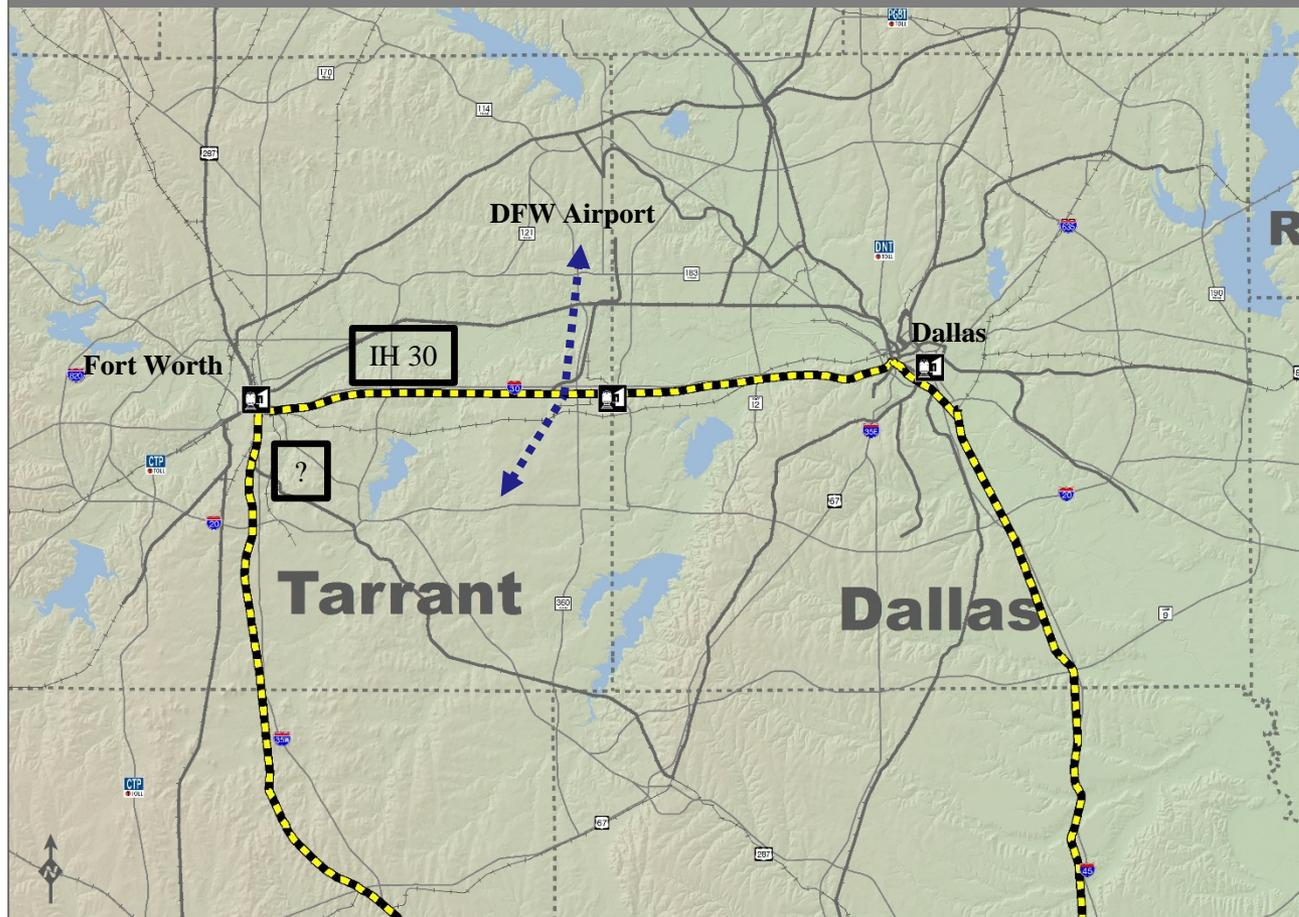
Source : The Perryman Group

DFW Regional Transportation Network

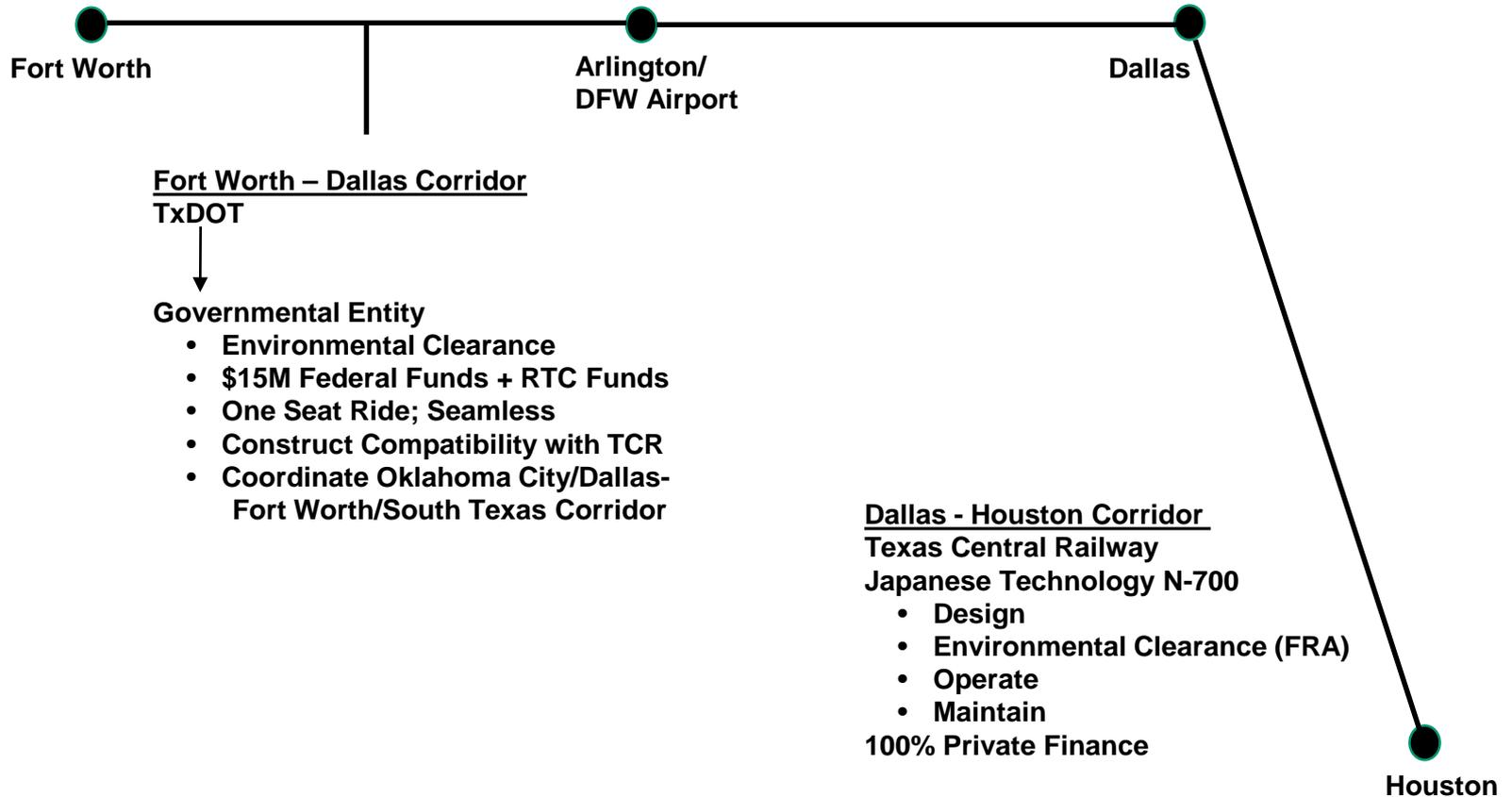


East/West Grade Separated High Speed Rail Along IH 30

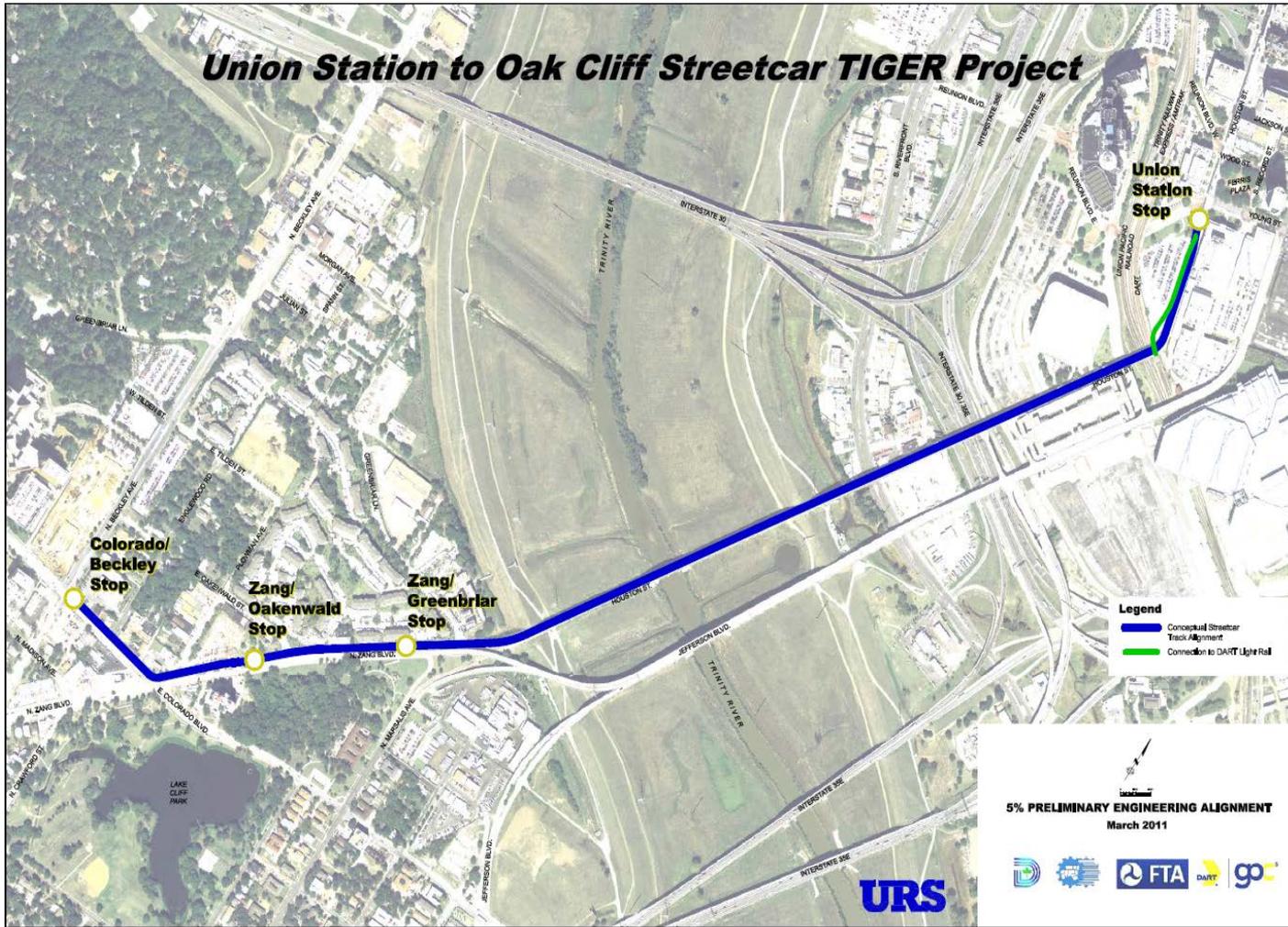
High Speed (Grade Separated) Rail Along IH30



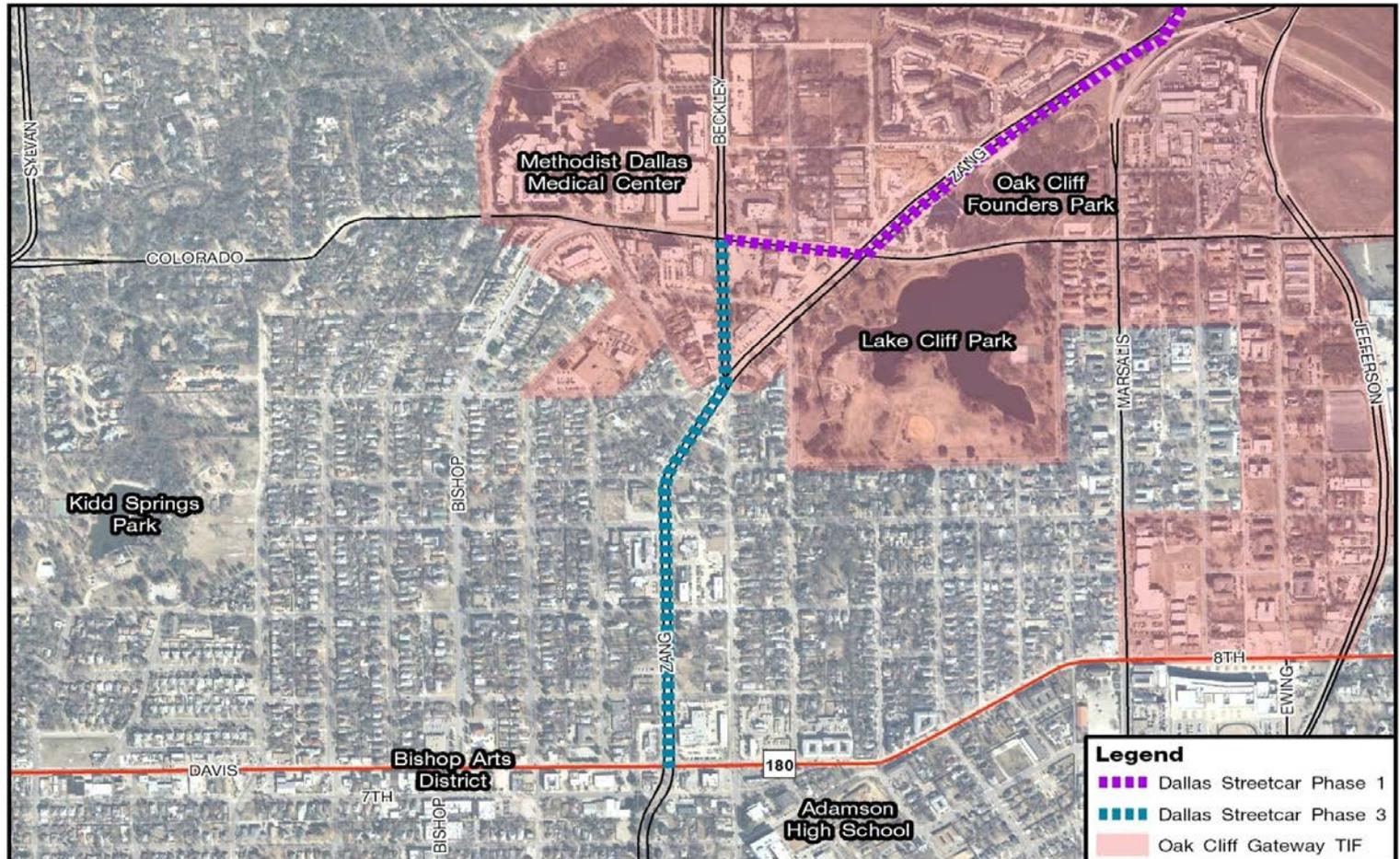
Public/Private Partnership



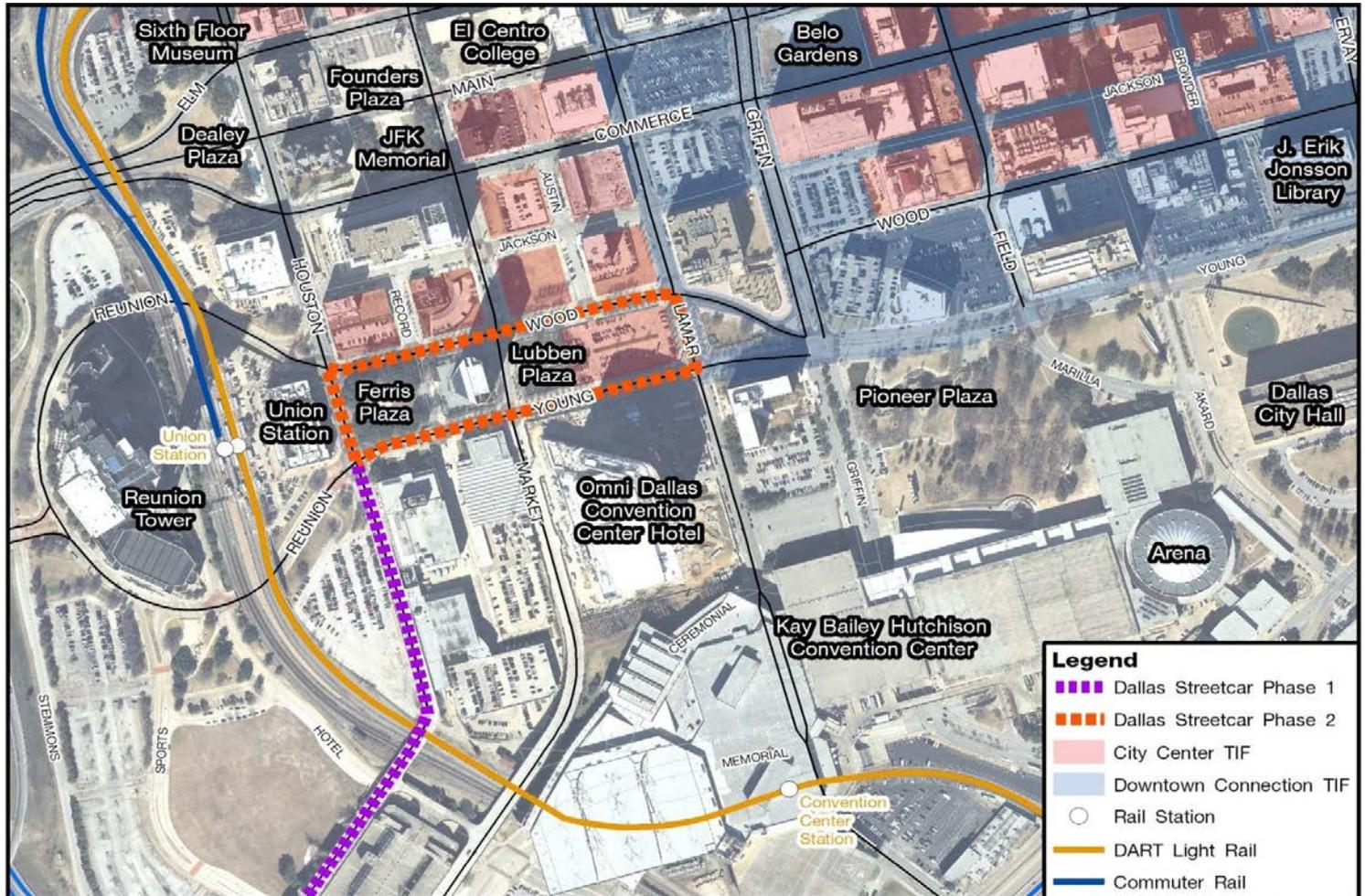
Dallas Streetcar – Starter Line



Dallas Streetcar – Phase 2 South Extension

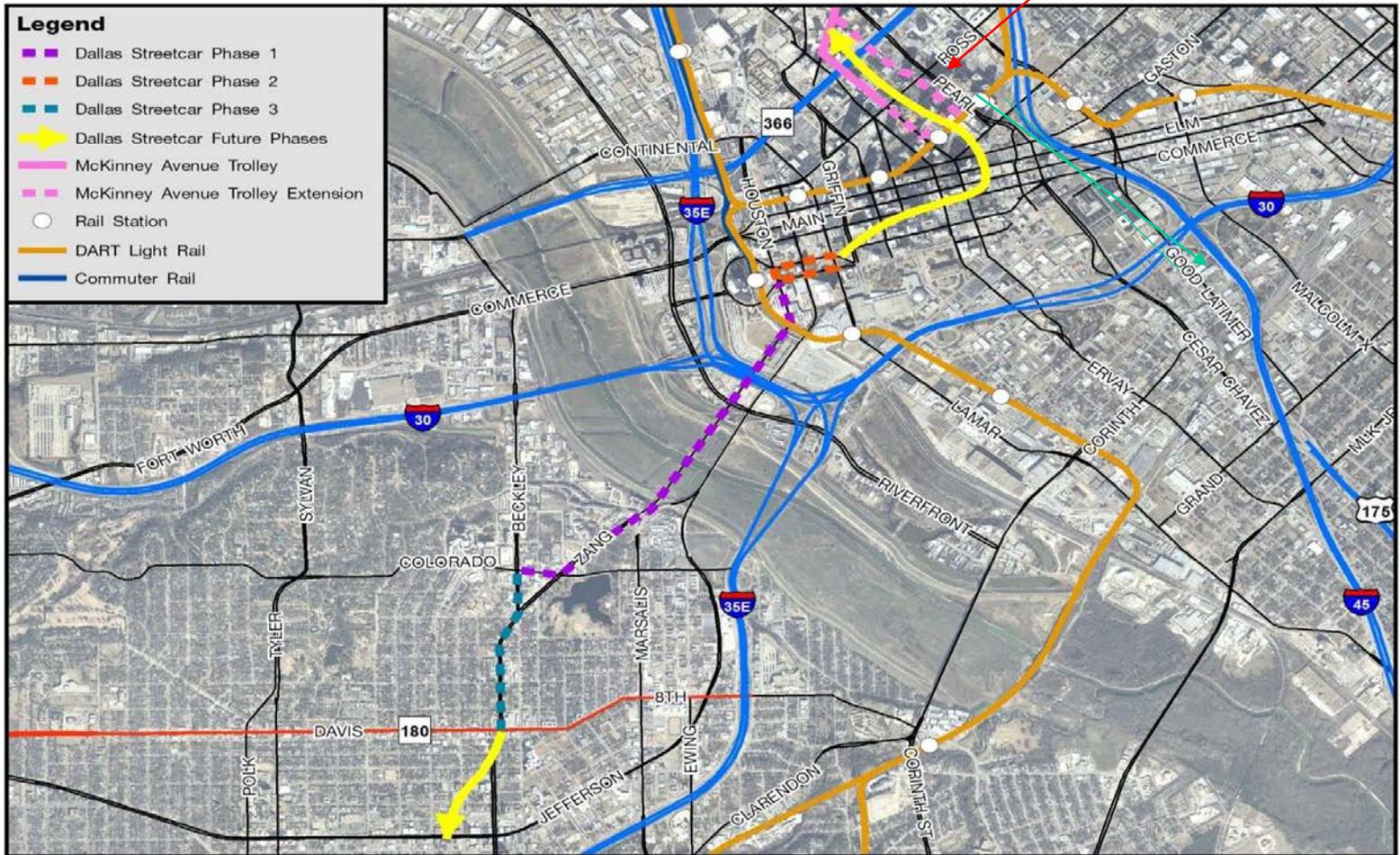


Dallas Streetcar – Phase 3 North Extension



Dallas Streetcar – Future System Plan

McKinney Ave. Trolley Extension



“System Integration” from City Place to Bishop Arts

