

# Texas Central High-Speed Railway

*Project Update/November 6, 2014*



# About TCR

- Texas Central High-Speed Railway (TCR) is promoting the development and operation of a **private, for-profit** high-speed passenger rail system connecting Dallas and Houston in less than 90 minutes
- Four years of research and planning
- Our approach is guided by three fundamental principles—
  1. **Discipline of the market to make decisions**
  2. **Utilize state-of-the-art “N700-I Bullet System”**
  3. **Collaborate with stakeholders**



# What brought us to Texas?

Texas is known for:

- Can Do Spirt
- Entrepreneurial Attitude
- Ability to Execute
- Embracing Transformational Projects



**DALLAS/  
FORT  
WORTH**



**6.4 MILLION**  
PEOPLE

**BY 2035** →



**12.6 MILLION**  
PEOPLE

**GREATER  
HOUSTON**



**5.9 MILLION**  
PEOPLE

**BY 2035** →



**12 MILLION**  
PEOPLE



# 2035: More Congestion



## TRAFFIC CONGESTION

in Dallas and Houston is expected **TO DOUBLE**



## AVERAGE TRAVEL SPEED

in Dallas and Houston will move **33% SLOWER**



## AVERAGE TRAVEL TIME

between Dallas and Houston will **INCREASE FROM 4 TO 6.5 HOURS**



# A Better Alternative

## Where others see...

- Frustrating road congestion, an unpleasant air travel experience, and expanding populations making matters even worse

## We see...

- A market opportunity to provide consumers with a fast, safe, affordable, convenient and comfortable alternative

## The “Joy of the Journey”

- Frequent & dependable service
- Flexible scheduling & digital ticketing
- Wide-bodied seats w/plenty of elbow room
- Quiet, comfortable, relaxing travel experience
- Free Wi-Fi & recharging outlets
- Quality food & beverage service
- Convenient car rental & access to major roadways



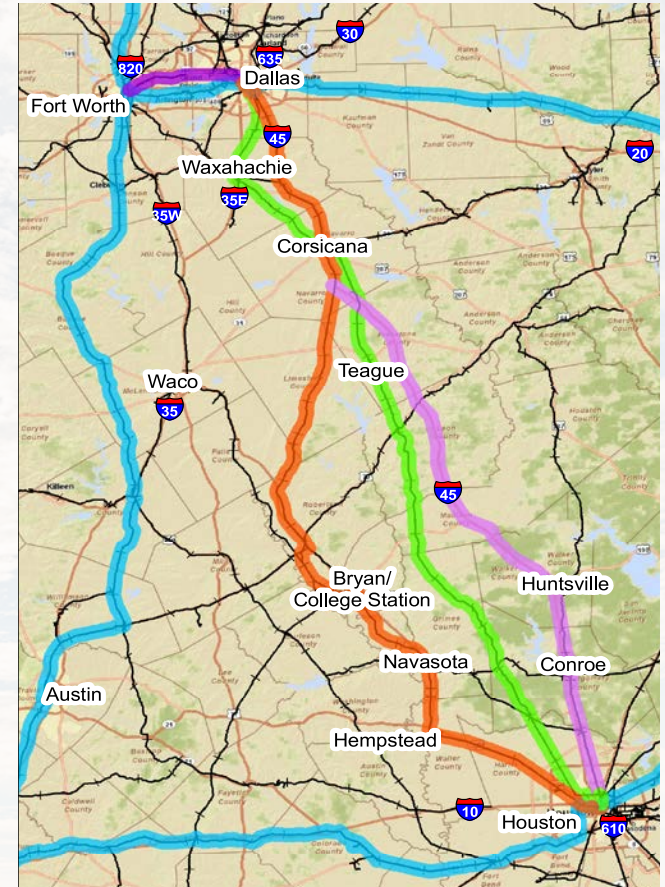
# A Market-Determined Project

- Revenues must exceed costs from day one
- Therefore, TCR is sensitive to...
  - Alignment
  - Regulatory delays
  - Station location
  - Ticket cost
  - Connectivity with other modes of transportation



# Our Approach: Maximizing Use of Existing ROW

- **Initial analysis of existing rights of way**
  - I-45 (*pink*)
  - BNSF Railroad (*green*)
  - UP Railroad (*orange*)
- **Seek to maximize use of existing ROW**
  - Minimal landowner impact
  - Faster regulatory review
  - Lower environmental impact





# Recent Developments

- January 2014 – Two Memorandums of Understanding (MOUs) were signed:
  - MOU 1 relates to the Dallas-Houston Environmental Impact Statement
    - Signed by the Federal Railroad Administration, TxDOT, TCR and a 3<sup>rd</sup> party environmental consultant
  - MOU 2 relates to the Fort Worth-Arlington-Dallas Environmental Impact Statement
    - Signed by the Federal Railroad Administration and TxDOT
- June 25 – Notice of Intent (NOI) for Dallas/Houston project published in Federal Register
- September 5 – NOI for Fort Worth/Arlington/Dallas project published in Federal Register
- October 21-29 – Public Scoping Meetings for the Dallas-Houston project



# Next Steps

- Continue public outreach to community stakeholders
- Continue formal environmental review
- Continue formal technology review
- Finalize plan of finance



# Learn more, get involved

Keep informed about the project:

[www.texascentral.com](http://www.texascentral.com)

Learn more about the environmental review process and public meetings:

[www.dallashoustonhsr.com](http://www.dallashoustonhsr.com)

Follow us on Twitter:

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# Q&A

