Agenda

• HSR in Mobility Plans
• TOPRS (Empower 35) and DFW
• Dallas to Houston Bullet Train
• Fort Worth to Dallas Core Express
• Next Steps
HSR in Mobility Plans
HSR Program

• TR2-005 – Link North Texas to Other Regions and States
  • Conduct Needs Assessments
  • Conduct Planning and Service Design Tasks
  • Determine Capital Funding Needs
  • Determine Operational Funding Needs
  • Use Public and Private Revenue Sources
HSR Policies

- TR3-011 – “One-Seat Ride”
- TR3-012 – Three HSR Stations
  - Fort Worth, Arlington, Dallas
- TR3-013 – Encourage Sustainable Land Uses at High-Speed Rail Stations
- TR3-014 – Encourage Sustainable Land Uses at Higher Speed Rail Stations
Mobility 2040

High-Speed Rail

Corridor-specific alignment, design, and operational characteristics for the intercity passenger, regional passenger, and freight rail systems will be determined through capacity evaluation and ongoing project development. Refined rail forecasts are necessary to determine technology and alignment in future rail corridors.
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TOPRS (Empower 35) and DFW
Empower 35

• TPRRS Tier I Recommendations
  • Consistent with Mobility 2040 North of Fort Worth
  • Not Consistent with Mobility 2040 South of Fort Worth

• Coordinating with Corridor MPOs to Create Plan Moving Forward
  • Not Consistent with Draft Mobility 2045 Recommendations
Dallas to Houston Bullet Train
Bullet Train in DFW

- Consistent with Mobility 2040
- Consistent with Draft Mobility 2045 Recommendations
- Ensure Westward Extension Possible
- Multimodal Connectivity
- Reviewing DEIS
Fort Worth to Dallas
Core Express
NCTCOG Efforts

- Coordinating LGC Formation
- Identifying DEIS Next Steps
- Drafting Mobility 2045
- Coordinating with City of Dallas HSR Station Zone Assessment
- Completed Arlington and Fort Worth HSR Station Area Studies
HSR Alignments Analyzed
Conceptual HSR Alignments and Station Locations

- **Potential Station Locations**
- **Potential Alignments**
Factors Considered

• Complimentary Land Uses
  • Proximity to Civic, Commercial, Open Space

• Private Sector Participation
  • Development Opportunities, Parking

• Ease of Acquisition
  • Low Impacts, Economic Utilization, Owners

• Alignment
  • Existing ROW, Impact to Existing Uses
Potential Fort Worth Station Areas

A – Butler
B – East Lancaster
C – Southside
D – T&P
E – ITC
F – East Sundance
G – Central Rail Station
Factors Considered

- HSR Alignment Options
- Land Ownership
- Neighborhood Impacts
- Multimodal Connectivity
- Historical and Cultural Assets
- Street Grid Impact
- Scale Impact
- Economic Development
Next Steps
Next Steps

• Coordinate with MPOs South of Fort Worth
• Continue Coordination
  • Texas Central Partners
  • City of Dallas
  • DART
  • Local Government Corporation Initiative
• Adopt Mobility 2045
• Identify Core Express Service DEIS Path
Questions

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