IRVING TO FRISCO PASSENGER RAIL CORRIDOR
Project Advisory Committee Orientation Meeting
May 21, 2020
Agenda

• Welcome/Introductions
• Team Roles
• Study Purpose
  o Review of Project Scope of Work and Schedule
  o Public Engagement
• Current Project Efforts and Status
• Future Project Advisory Committee Meetings
• Closing Remarks and Questions
Welcome/Introductions

• Process to Determine Committee Representation
• Combined Policy/Technical Committee
• Cities, Counties, Transit Agencies, and BNSF
  o Other Partners?
  o Use of Logos
• Team: NCTCOG & HDR Consultant
• Two-Part Process (Eventually integrate into one process?)
  o Irving to Frisco Passenger Rail Corridor: TRE/Irving to Frisco/Celina
  o Collin County Transit Planning/Funding Study
Team Roles

NCTCOG
- Alternatives Analysis Planning
- Travel Demand Analysis
- Partner Agency Engagement
- Consultant Management

Consultant Team
- Alternative Analysis Support/Costs
- Land Use Analysis at Stations
- Partner Agency Engagement Support
- Funding Plan

Project Advisory Committee
- Planning Oversight
- Policy & Technical
- Public Engagement Liaison
- Product Review
- Project Guidance

May 21, 2020
NCTCOG Team

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**Stakeholder Engagement**

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**Travel Demand**

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HDR Team

• Project Management
  Tom Shelton, (972) 940-4414, (214) 801-5538 cell, tom.shelton@hdrinc.com

• Alternatives Analysis
  Laura Grams, (713) 335-1900, (832) 578-1556 cell, laura.grams@hdrinc.com

• Scenario Development
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• Engagement Support
  Tierney Hutchins, (972) 732-2022, (562) 716-5692 cell, tierney.hutchins@hdrinc.com

• Subconsultants – Civil Associates, Inc., Urban Engineers Group, Public Information Associates
Study Area

- Counties
  - Collin
  - Denton
  - Dallas

- Cities
  - Carrollton
  - Celina
  - The Colony
  - Dallas
  - Farmers Branch
  - Frisco
  - Hebron
  - Irving
  - Plano
  - Prosper

- Transit Agencies
  - DART
  - DCTA

- Class I Railroad
  - BNSF
Study Purpose

• Prepare alternatives analysis of Irving to Frisco Corridor
  o Updated travel demand/ridership estimates
  o Preferred station locations
• Determine if limits of corridor extend north to Celina
• Coordinate with Collin County Transit Planning Study findings
  o Potential APM connections
  o Other transit connections from locally preferred scenario to stations
• Topics Excluded from Study
  o Alternatives to regional rail
  o Rail infrastructure needs (i.e. double/triple-tracking needs/siding locations) beyond fatal flaw determinations
# Scope of Work and Schedule

<table>
<thead>
<tr>
<th>Public/Stakeholder Engagement</th>
<th>Land Use Analysis</th>
<th>Alternatives Analysis</th>
<th>Funding Plan</th>
<th>Implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Project Advisory Committee</td>
<td>• Land use study around potential station locations to inform travel demand</td>
<td>• Potential station locations</td>
<td>• Identify full range of revenue sources</td>
<td>• Strategy for governance structure</td>
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<td>• Public engagement via partner agencies</td>
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<td>• Travel demand/ridership estimation</td>
<td>• Provide input on legislature-enabled funding sources</td>
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12 Month Schedule
Major Deliverables

**Land Use Analysis**
- Land Use Analysis at Potential Station Locations Report

**Funding Plan**
- Revenue Sources and Funding Strategies Report
- Cost/Benefit Matrix Comparing the Cost of Diverting Funding Sources with the Benefit of New Transit Services
- Funding Sources and Uses Matrix
- Summary of Potential Local Funding Options Assuming State-Enabling Legislation
- Funding Options Infographics

**Preliminary Cost Estimates**

**Alternatives Analysis**
- Alternatives Analysis Recommendation
- Alternatives Analysis Matrix

**Implementation**
- Implementation Strategies Report/Factsheets for Public and Stakeholder Distribution

**Final Report**
Public Engagement

- Public Engagement determined individually by Project Advisory Committee Members

- Engagement Support
  - NCTCOG and HDR available for support
Current Project Efforts and Status

Travel demand modeling using different station locations as alternatives

- 38-mile corridor
- Regional rail mode
- 18 potential station locations

Final recommendations will not include all potential station locations
Current Project Efforts and Status

SOUTH SECTION

• Up to 4 locations from downtown Irving to downtown Carrollton

• Right-of-way owned by DART

• South Las Colinas station assumes a new Orange Line station for transfers
Current Project Efforts and Status

**MIDDLE SECTION**

- Up to 6 locations between downtown Carrollton and Sam Rayburn Tollway
- Right-of-way owned by BNSF
- Only one Hebron station will be recommended
Current Project Efforts and Status

NORTH SECTION

- 8 locations north of Sam Rayburn Tollway
- Right-of-way owned by BNSF
- Current MTP projects service to North Frisco (Rockhill Parkway)
  
  This study extends analysis north to Celina
Future PAC Meetings

Please select from the dates shown for future PAC meeting times. Please enter the following into the chat box:

• Name
• Preference (AM &/or PM)
• Unavailable (AM &/or PM)

For example:

[Name]
Preference: AM 3rd Thursday
Unavailable: PM 2nd Friday
Closing Remarks and Questions

Next PAC meeting scheduled for June 18 (3pm – 4pm)