



**North Central Texas
Council of Governments**



**FARMERS
BRANCH**



Hebron



**IRVING TO FRISCO PASSENGER RAIL
CORRIDOR**

**Project Advisory Committee
Orientation Meeting**

May 21, 2020

Agenda

- Welcome/Introductions
- Team Roles
- Study Purpose
 - Review of Project Scope of Work and Schedule
 - 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
 - Other Partners?
 - Use of Logos
- Team: NCTCOG & HDR Consultant
- Two-Part Process (Eventually integrate into one process?)
 - Irving to Frisco Passenger Rail Corridor: TRE/Irving to Frisco/Celina
 - 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

NCTCOG Team

Project Management

Michael Morris

Transportation Director
(817) 695-9241
mmorris@nctcog.org

Kevin Feldt

Program Manager
(817) 704-2529
kfeldt@nctcog.org

Brendon Wheeler

Senior Transportation Planner
(682) 433-0478
bwheeler@nctcog.org

Stakeholder Engagement

Rebekah Hernandez

Communications
Supervisor
(682) 433-0477
rhernandez@nctcog.org

Travel Demand

Ying Cheng

Principal Transportation Planner
(817) 608-2359
ycheng@nctcog.org

Donald Parker

Senior Transportation Planner
(817) 608-2380
dparker@nctcog.org

Timothy O'Leary

Transportation Planner II
(817) 704-5606
toleary@nctcog.org

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**

Todd Hemingson, (512) 904-3701, (512) 736-3666 cell, todd.hemingson@hdrinc.com

- **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 Purpose

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

Scope of Work and Schedule

Public/Stakeholder Engagement	<ul style="list-style-type: none">• Project Advisory Committee• Public engagement via partner agencies
Land Use Analysis	<ul style="list-style-type: none">• Land use study around potential station locations to inform travel demand
Alternatives Analysis	<ul style="list-style-type: none">• Potential station locations• Travel demand/ridership estimation• Preliminary cost estimates
Funding Plan	<ul style="list-style-type: none">• Identify full range of revenue sources• Provide input on legislature-enabled funding sources
Implementation	<ul style="list-style-type: none">• Strategy for governance structure

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

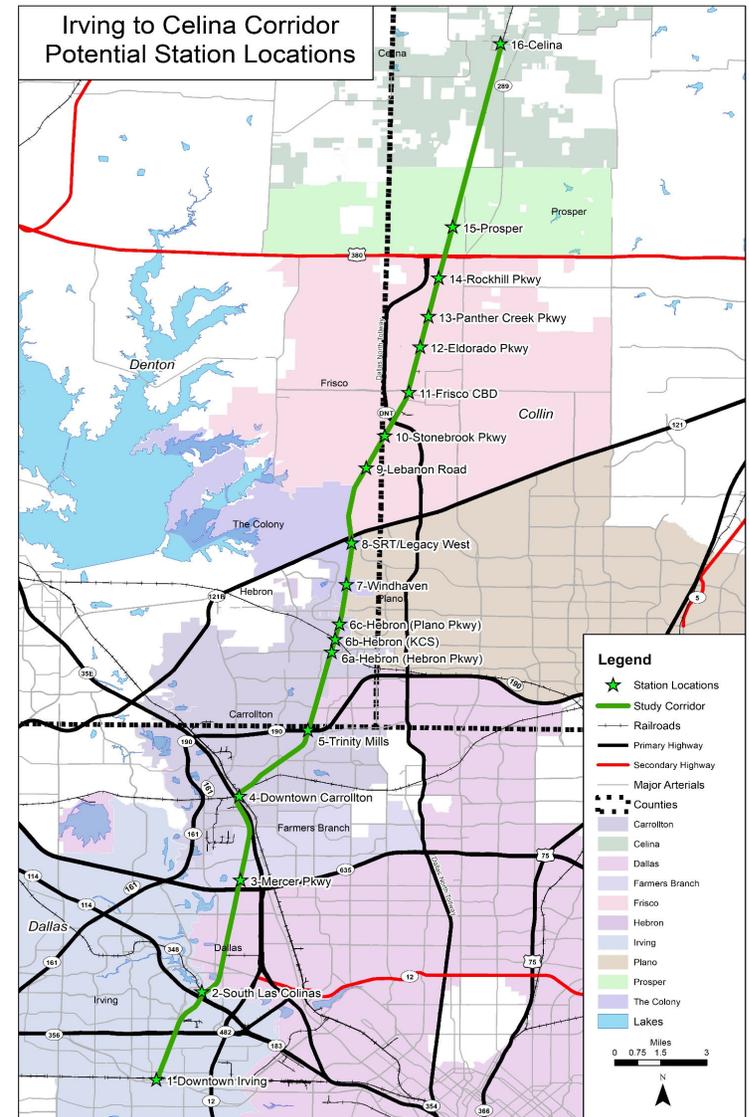
- Public Engagement determined individually by Project Advisory Committee Members
- Engagement Support
 - NCTCOG and HDR available for support

Current Project Efforts and Status

Travel demand modeling using different station locations as alternatives

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

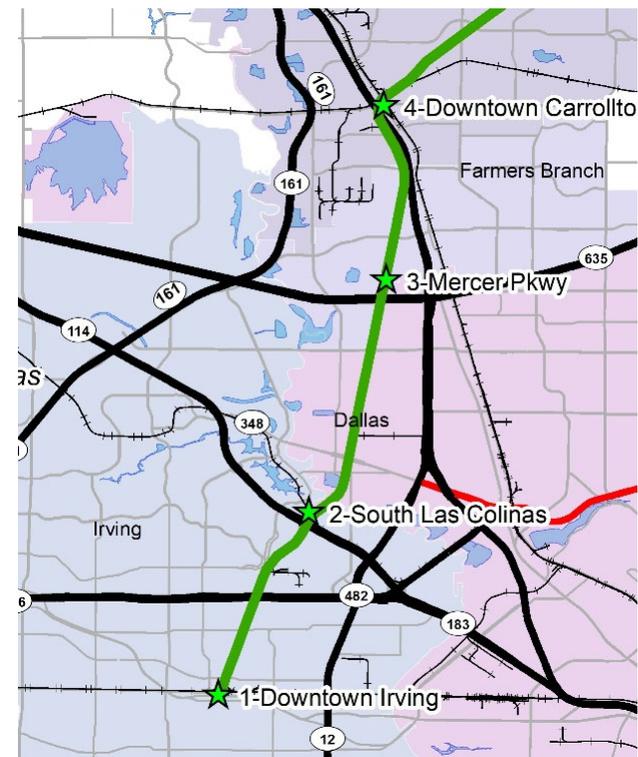
Final recommendations will not include all potential station locations



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

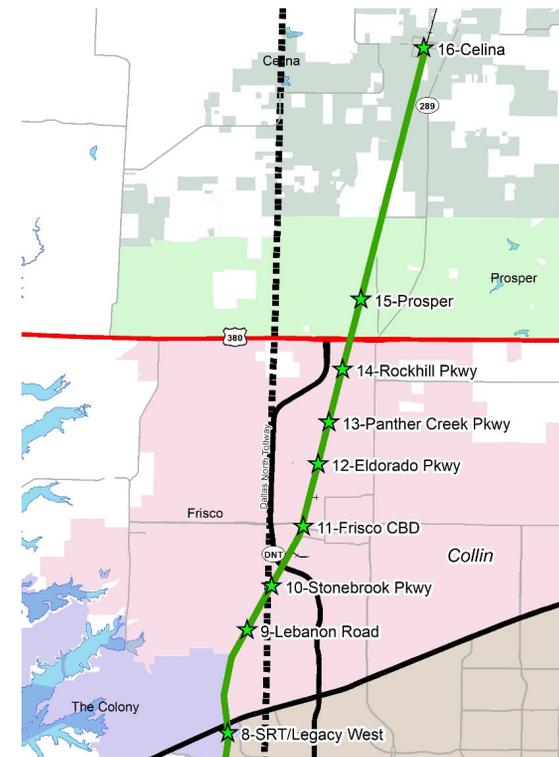


Current Project Efforts and Status

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

1st
Thursday

1st
Friday

2nd
Friday

3rd
Thursday

3rd
Friday

4th
Thursday

Closing Remarks and Questions

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