

COLLIN COUNTY OUTER LOOP

Rockwall County to U.S. 75

Public Meeting



Public Meeting – Tuesday, September 19, 2006

Public Meeting Agenda

- Project Objective
- Study Process
- Project Schedule
- Study Analysis
 - Rockwall County to U.S. 380
 - U.S. 380 to S.H. 121
 - S.H. 121 to U.S. 75
- Public Involvement Program
- Questions and Comments



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- Questions and Comments

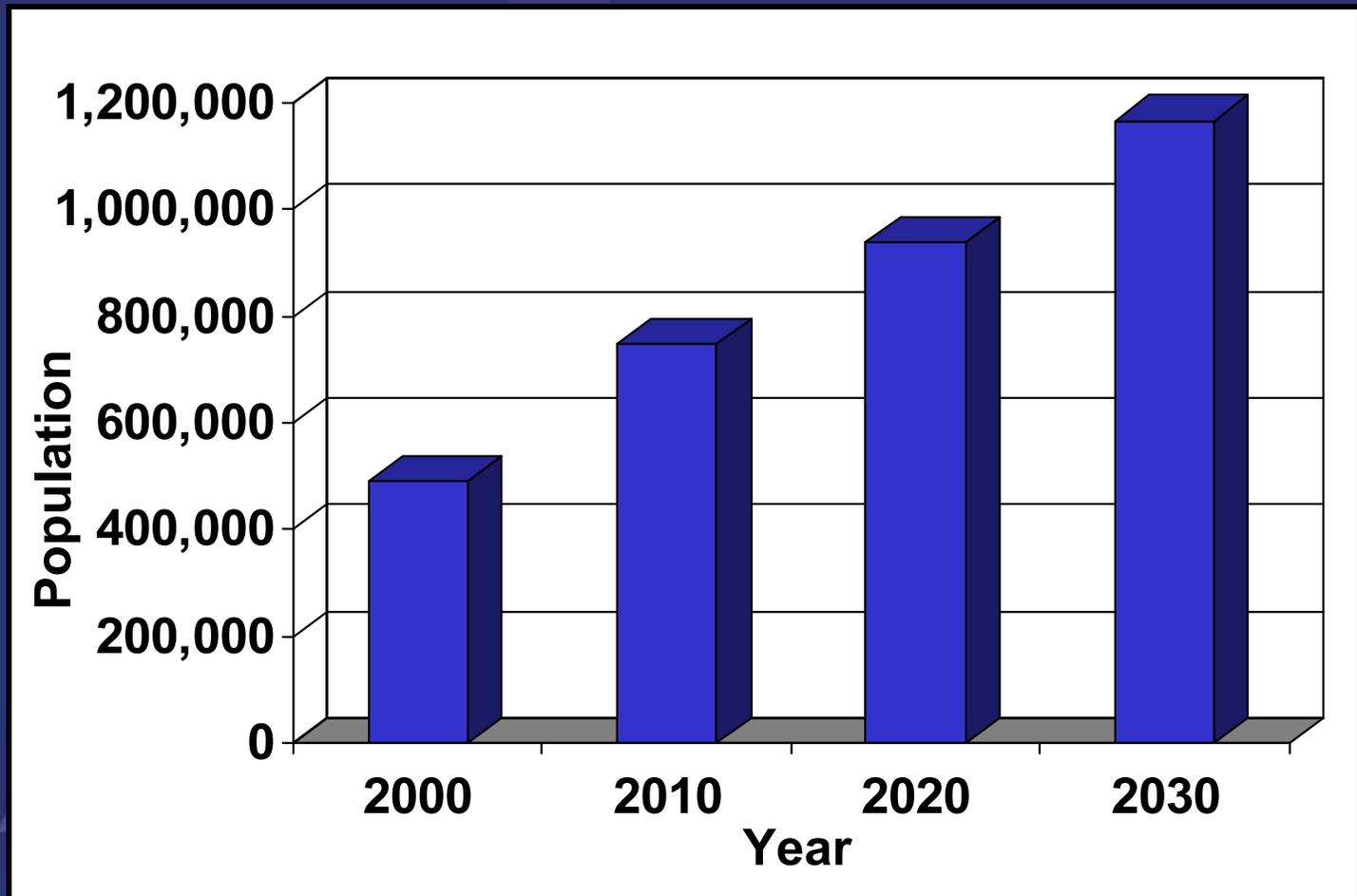


Study Objective

Identify a preferred route to accommodate the transportation needs resulting from population growth and development in Collin County

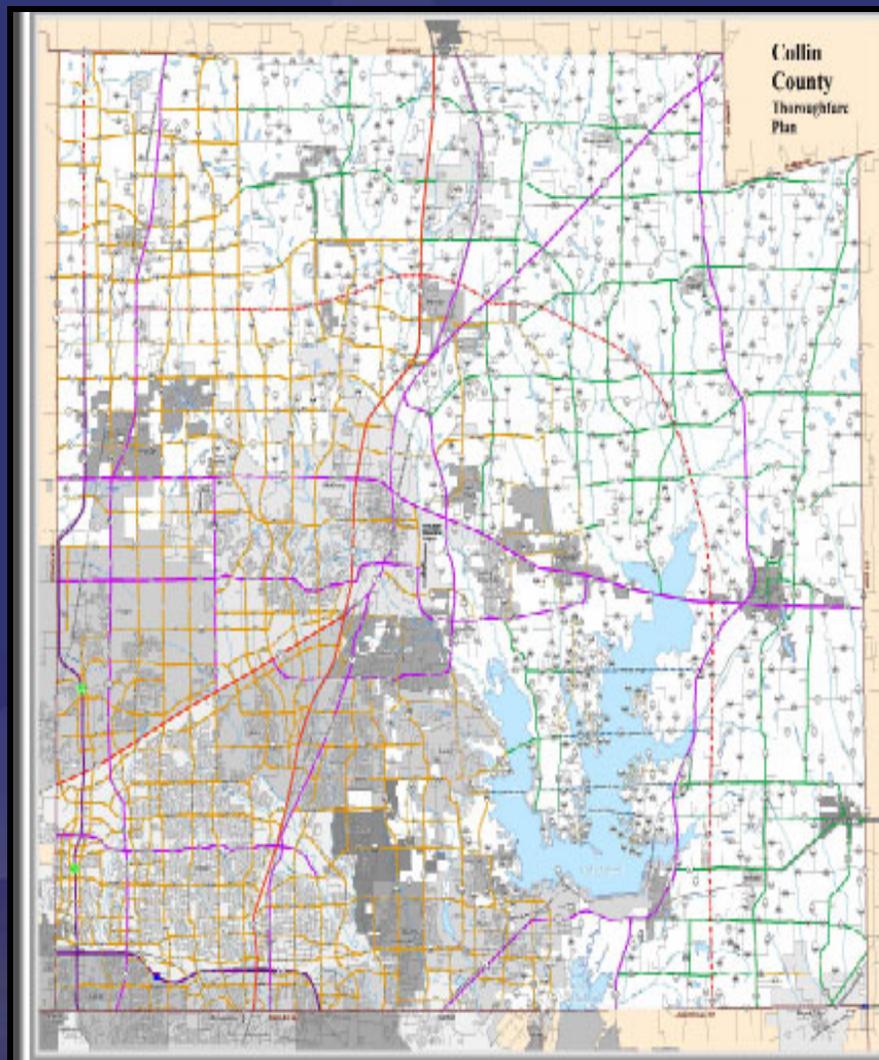


Collin County Population Growth



Data Source: www.nctcog.org

Collin County Thoroughfare Plan



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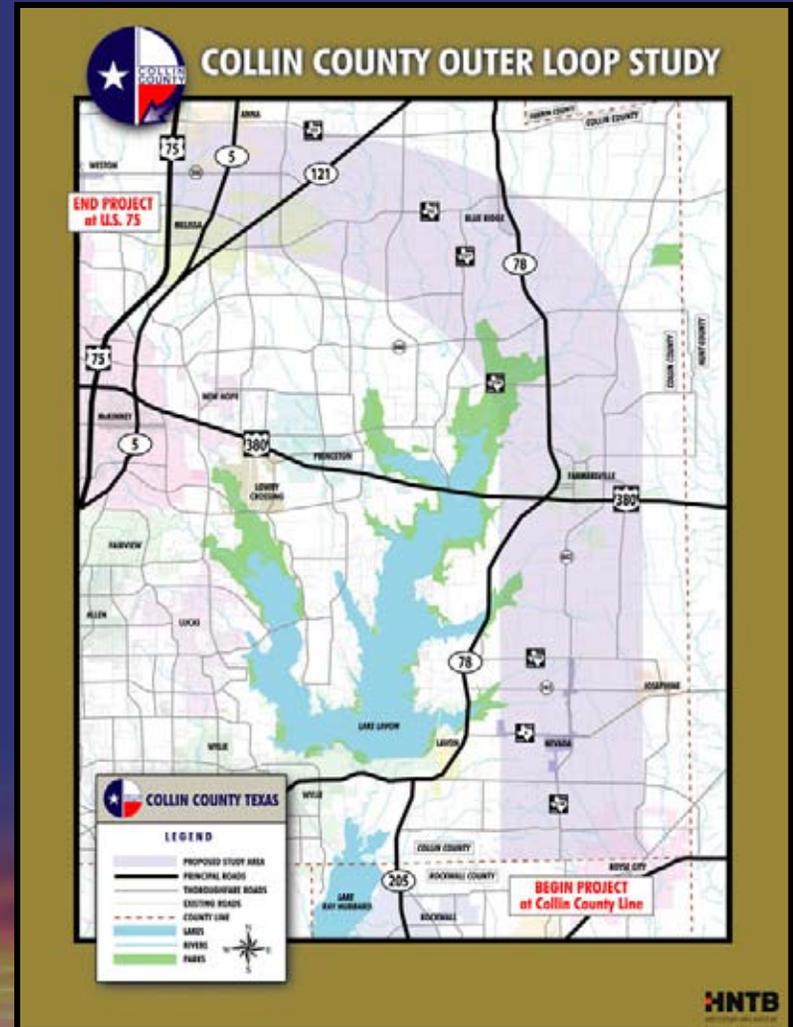
Project Limits

Rockwall County to U.S. 75

Rockwall Co. to U.S. 380

U.S. 380 to S.H. 121

S.H. 121 to U.S. 75



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Study Process

Public Involvement

- **Data Collection and Review**
 - Map Constraints
 - Meetings with Cities and Agencies
- **Develop and Evaluate Corridor Alternatives**
 - Select Preferred Corridor(s)
- **Develop and Evaluate Alignment Alternatives**
 - Select Preferred Alignment
- **Prepare Final Report**



Data Assembly and Review

Constraints

Developments
Schools
Cemeteries
Landfills
Floodplains
Parks
Rivers and Lakes
Wetlands
Railroads
Historic Features
Utilities

Meetings

City of Anna
City of Farmersville
City of Fate
City of Josephine
City of Lavon
City of Melissa
NTMWD

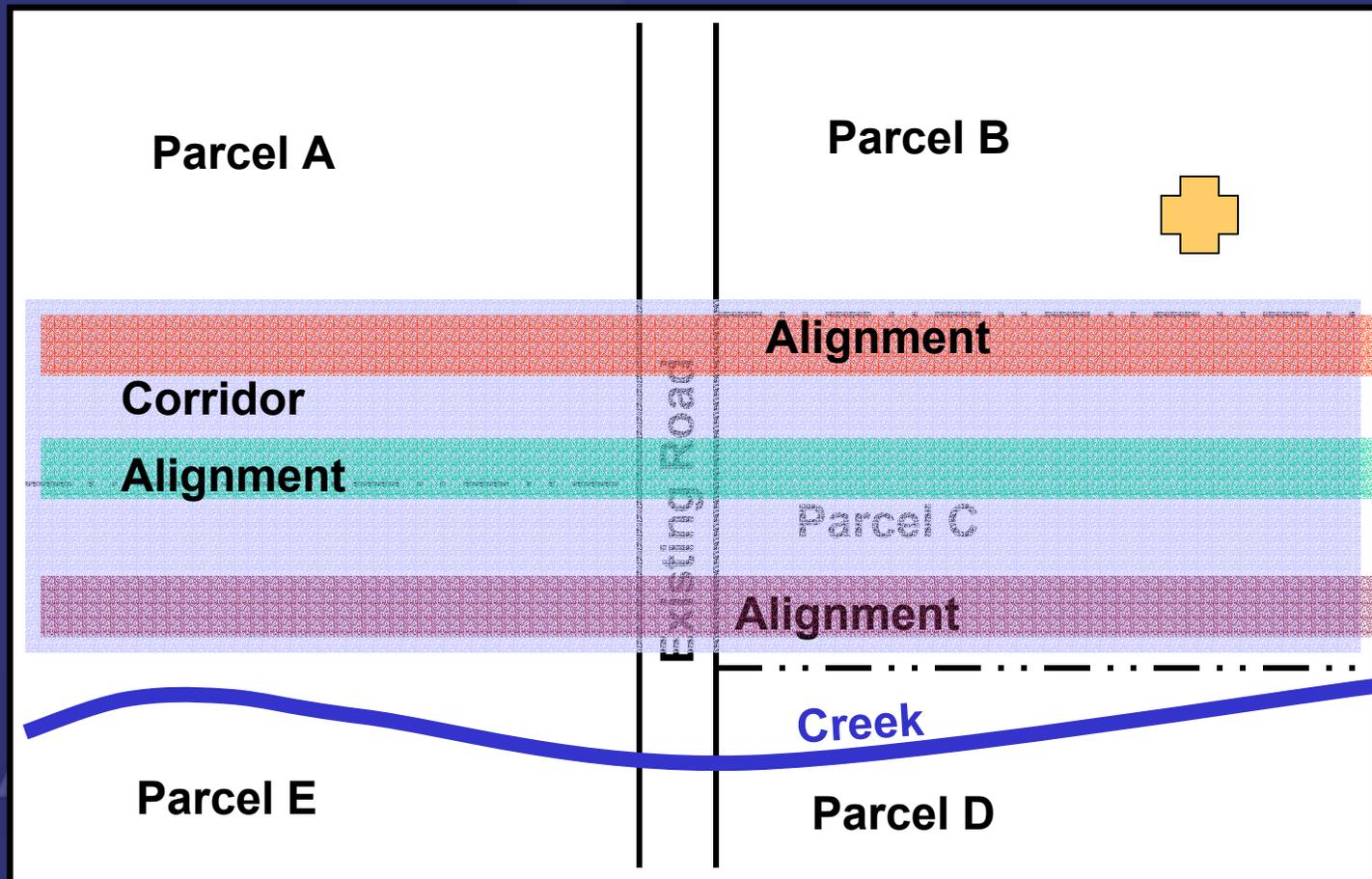
City of Royse City

Information Requests

City of Nevada
Texas Utilities (TxU)



Develop Corridors and Alignments



Evaluation Criteria

Enhanced Mobility / Safety

- Accessibility
- Safety

Cost Effectiveness

- Construction Cost
- ROW Acquisition
- Utilities/Infrastructure

Engineering Feasibility

- Compatibility with Other Projects

Minimal Environmental Impacts

- Public Input
- Socio-economic and Neighborhood Impacts
- Noise Impacts
- Natural Impacts
- Cultural Impacts
- Hazardous Material Impacts

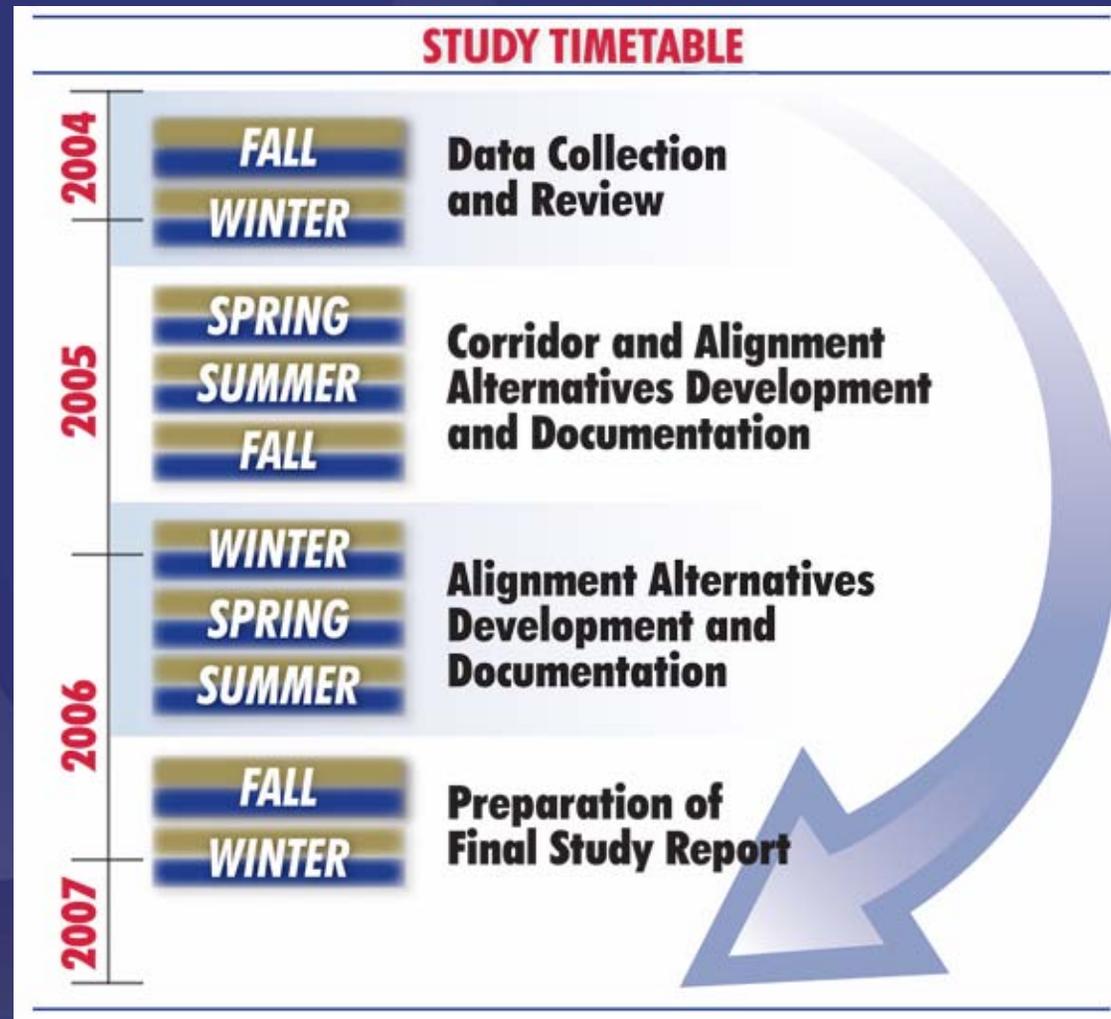


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Project Schedule



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Data Assembly and Review Rockwall County to U.S. 75

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NTMWD

City of Royse City

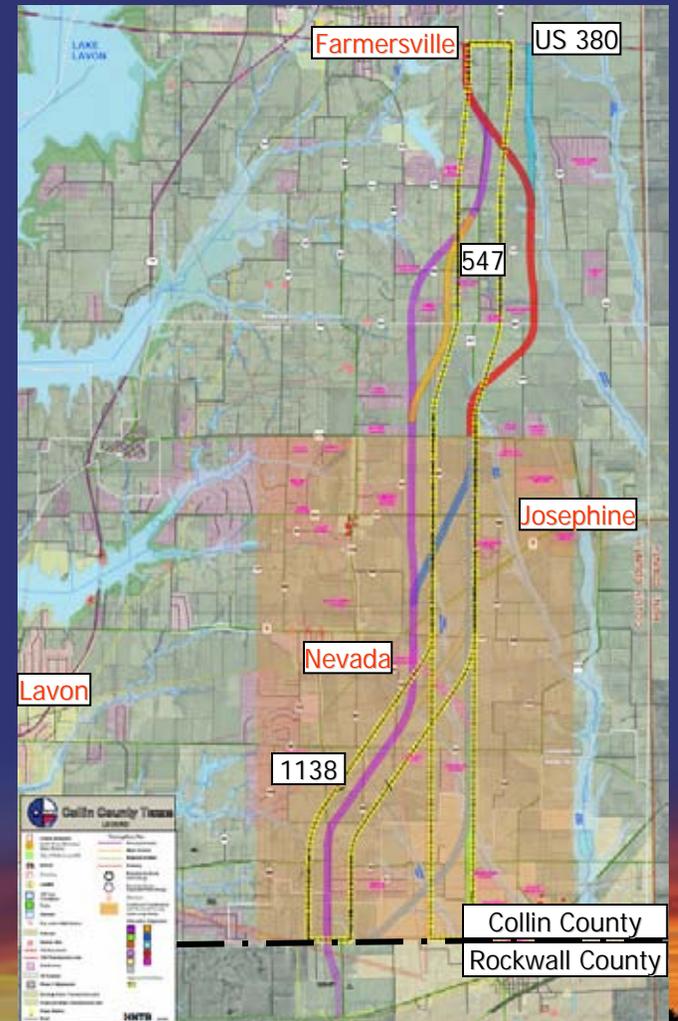
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Rockwall County to U.S. 380 Develop Alternative Alignments

Alternative Alignments East of Nevada



Rockwall County to U.S. 380 Alignment Evaluation

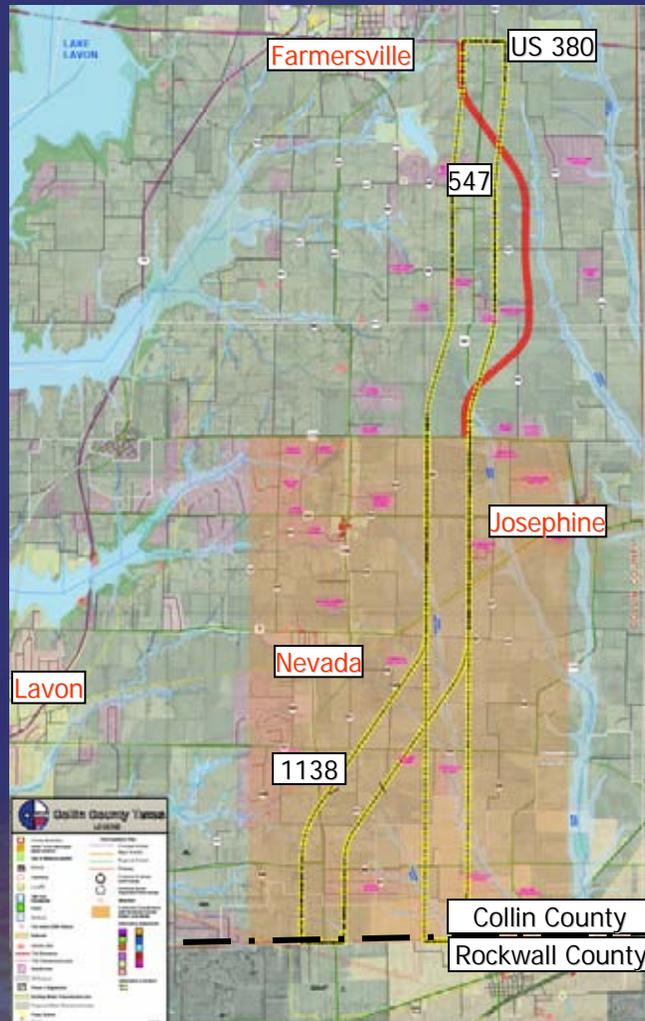
Category	Criteria	Alternatives	
		West of FM 547 (Purple)	East of FM 547 (Red)
Enhanced Mobility and Safety	Accessibility	++	++
	Safety	++	++
Cost Effectiveness	Construction Cost	-	-
	ROW Acquisition	--	-
	Utilities and Infrastructure	-	-
Engineering Feasibility	Compatibility with Other Projects	+	+
Minimal Environmental Impacts	Public Input	-	+
	Socio-Economic and Neighborhood Impacts	--	-
	Noise Impacts	--	-
	Natural Impacts	-	-
	Cultural Impacts	O	O
	Hazardous Materials	O	O

Significant Negative Effect	Some Negative Effect	No Effect, Neutral	Some Positive Effect	Significant Positive Effect
--	-	O	+	++



Rockwall County to U.S. 380

Technically Preferred Alignment Draft Recommendation



U.S. 380 to S.H. 121 Develop Alternative Corridors

Alternative Corridors
North of Blue Ridge
South of Blue Ridge
North of Lake Lavon



U.S. 380 to S.H. 121 Alignment Evaluation

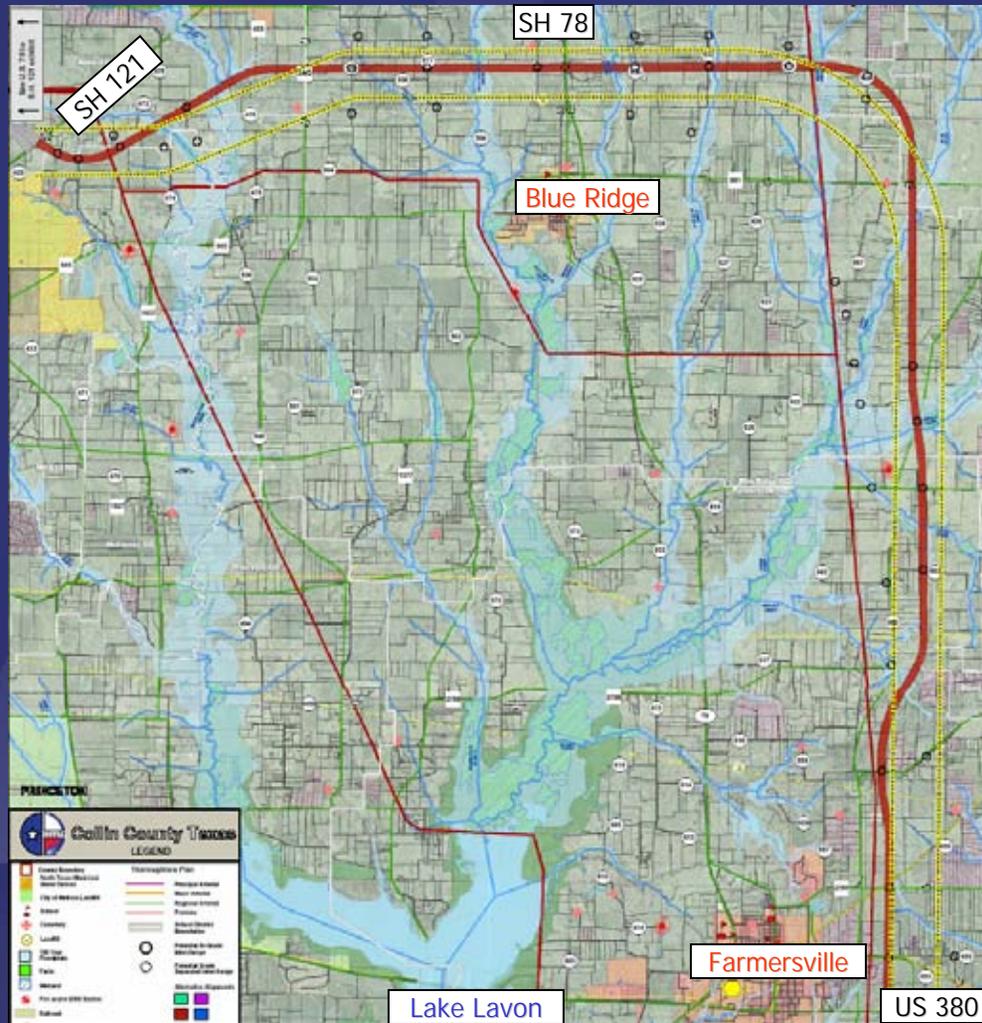
Category	Criteria	Alternatives		
		North of Blue Ridge (Top-Green)	North of Blue Ridge (Middle-Red)	North of Blue Ridge (Bottom-Purple)
Enhanced Mobility and Safety	Accessibility	++	++	++
	Safety	++	++	+
Cost Effectiveness	Construction Cost	-	-	-
	ROW Acquisition	--	-	-
	Utilities and Infrastructure	-	-	-
Engineering Feasibility	Compatibility with Other Projects	+	+	+
Minimal Environmental Impacts	Public Input	-	○	-
	Socio-Economic and Neighborhood Impacts	--	-	-
	Noise Impacts	-	-	-
	Natural Impacts	-	-	--
	Cultural Impacts	○	○	○
	Hazardous Materials	○	○	○



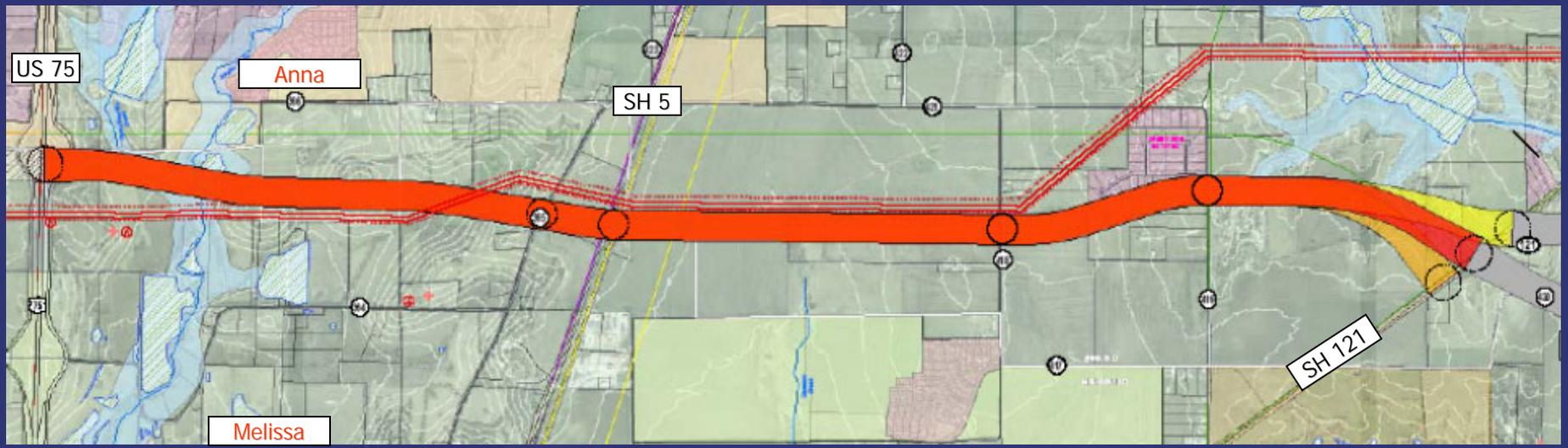
Significant Negative Effect	Some Negative Effect	No Effect, Neutral	Some Positive Effect	Significant Positive Effect
--	-	○	+	++

U.S. 380 to S.H. 121

Technically Preferred Alignment Draft Recommendation



S.H. 121 to U.S. 75 Approved Alignment



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Public Involvement Process

- Open House and Public Meetings
- Meetings with Cities and Agencies
- Collin County Website www.collincountytx.gov
- Newsletters



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Questions and Comments

1. Speak at Public Meeting

2. Comment Cards

Submit Today or Mail to Study Team

3. Mail Comments to:

Mr. Ruben Delgado, P.E.

Collin County Director of Engineering

825 North McDonald Street, Suite 160

McKinney, TX 75069

