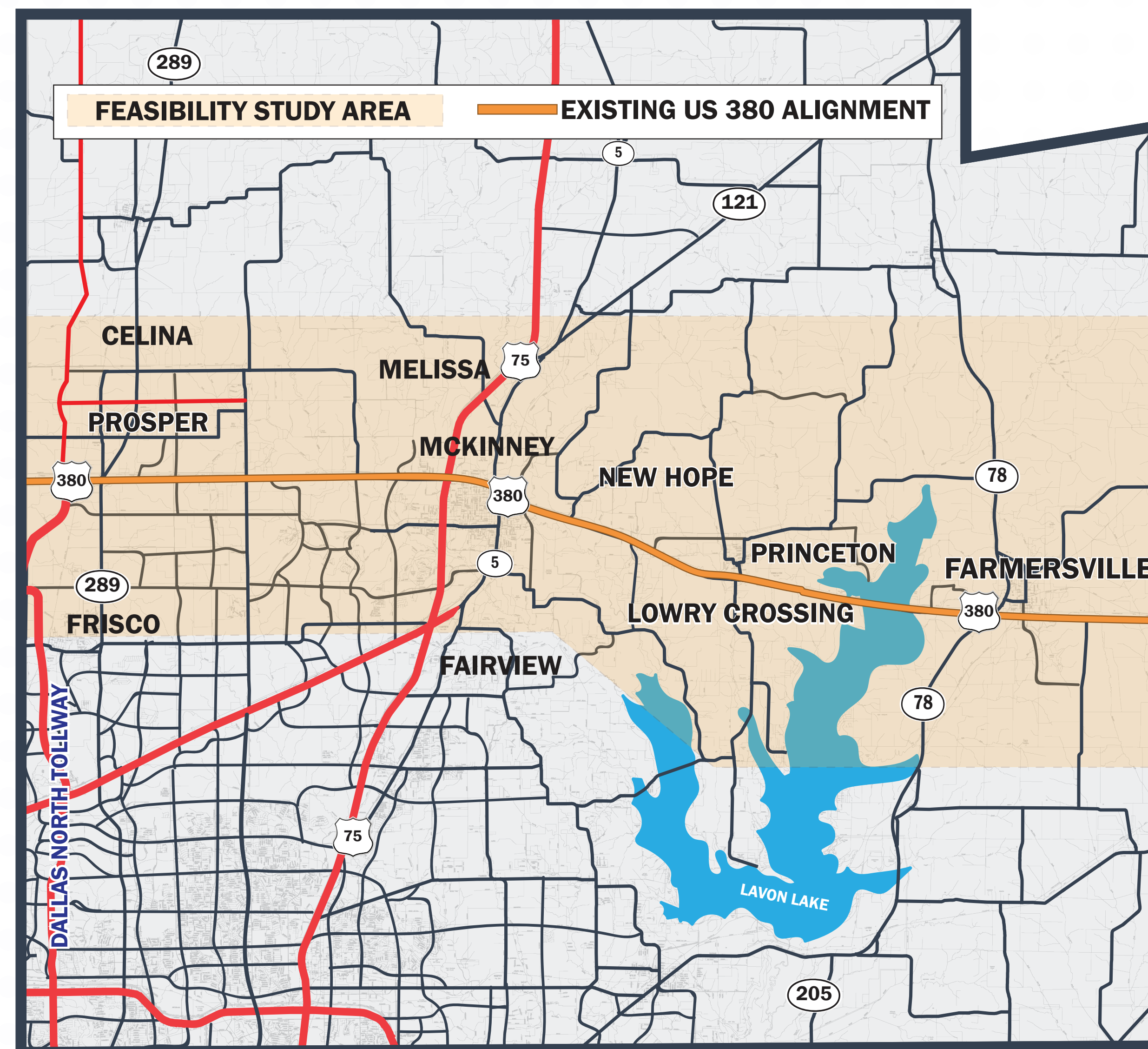




TEXAS DEPARTMENT OF TRANSPORTATION

WELCOME

US 380 COLLIN COUNTY FEASIBILITY STUDY



DALLAS DISTRICT
PUBLIC MEETING

APRIL 26, 2018
6:00 P.M. TO 8:00 P.M.

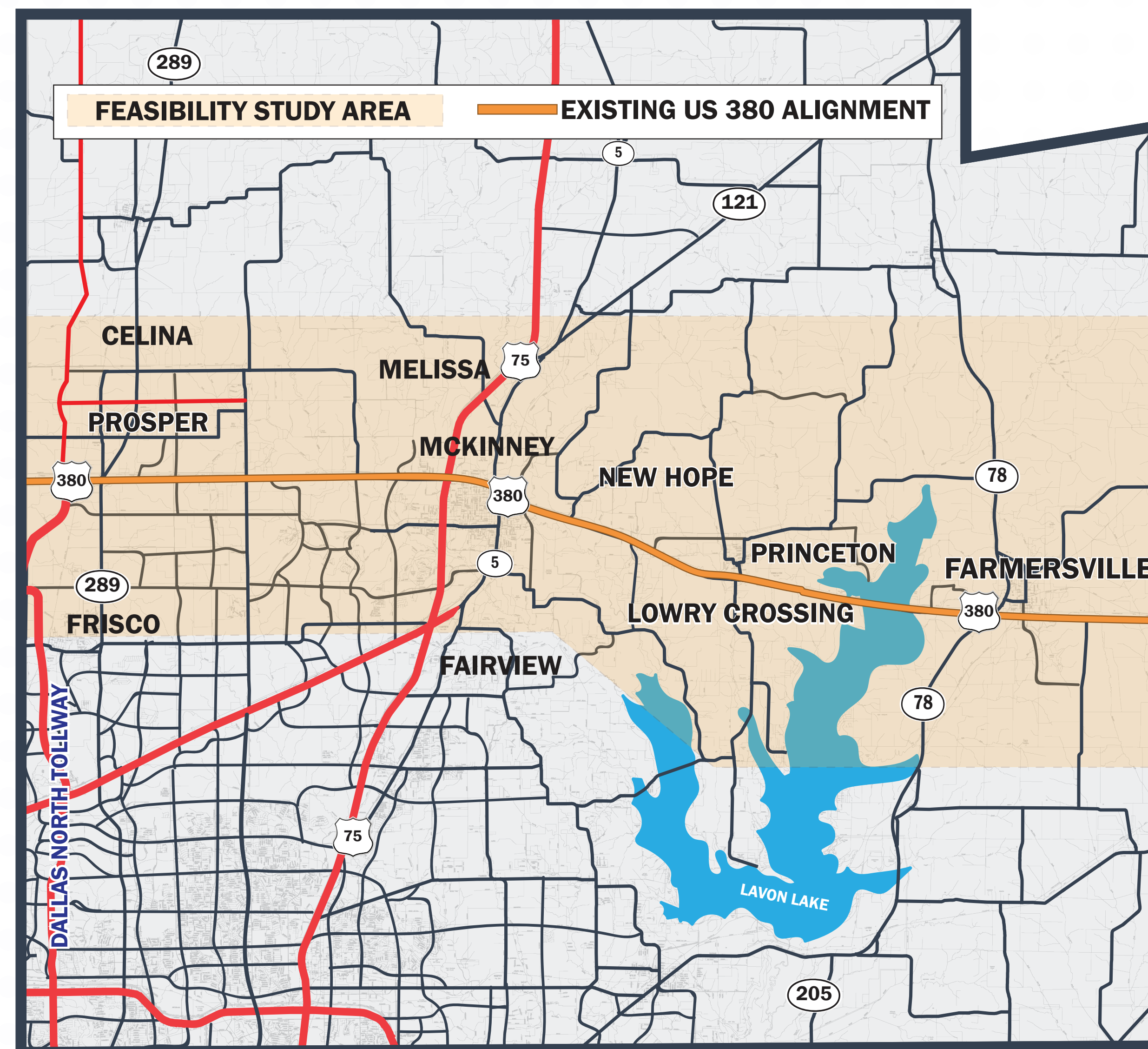
The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project is being, or has been, carried out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 16, 2014, and executed by FHWA and TxDOT.



TEXAS DEPARTMENT OF TRANSPORTATION

WELCOME

US 380 COLLIN COUNTY FEASIBILITY STUDY



DALLAS DISTRICT
PUBLIC MEETING

MAY 1, 2018
6:00 P.M. TO 8:00 P.M.

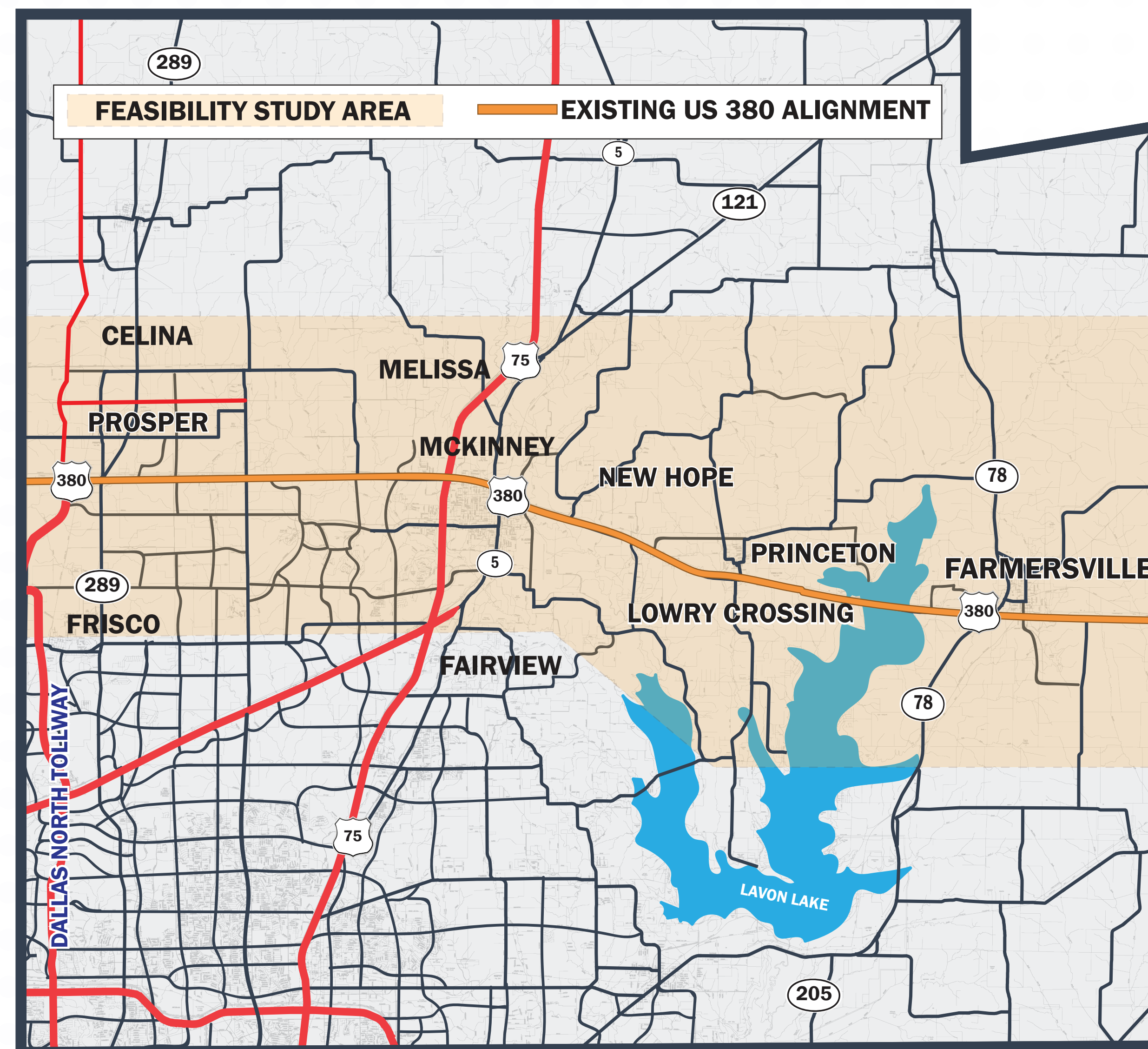
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TEXAS DEPARTMENT OF TRANSPORTATION

WELCOME

US 380 COLLIN COUNTY FEASIBILITY STUDY



DALLAS DISTRICT
PUBLIC MEETING

MAY 3, 2018
6:00 P.M. TO 8:00 P.M.

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project is being, or has been, carried out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 16, 2014, and executed by FHWA and TxDOT.



TEXAS DEPARTMENT OF TRANSPORTATION

Presentation

at

7:00 p.m.

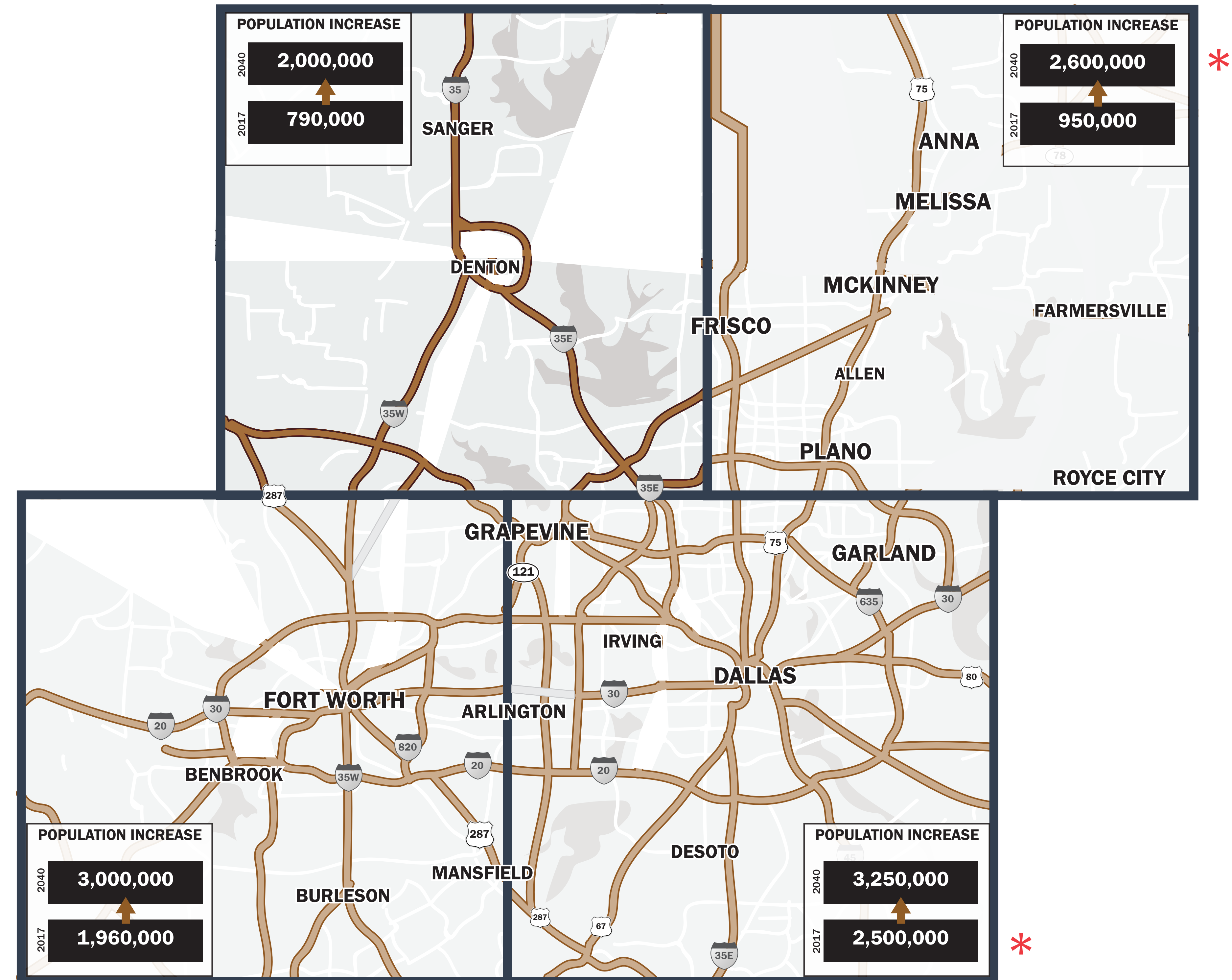


TEXAS DEPARTMENT OF TRANSPORTATION

YOUR COMMUNITY IS GROWING AND THRIVING

In 2017 Collin County's population was 969,603 making it one of the most populous counties in Texas. From 2017 to 2040, Collin County's population is expected to increase up to 166%.

* By 2040, Collin County population could be larger than Dallas County was in 2017 - with less infrastructure to support the projected growth.





TEXAS DEPARTMENT OF TRANSPORTATION

***TxDOT IS WORKING
WITH CITY, COUNTY,
AND AGENCY
PARTNERS
TO UNDERSTAND
FUTURE NEEDS.***



The goal of the study is to identify a corridor to better serve the community.

This is just the beginning.

ALONG WITH PARTNERS, WE ARE EVALUATING:

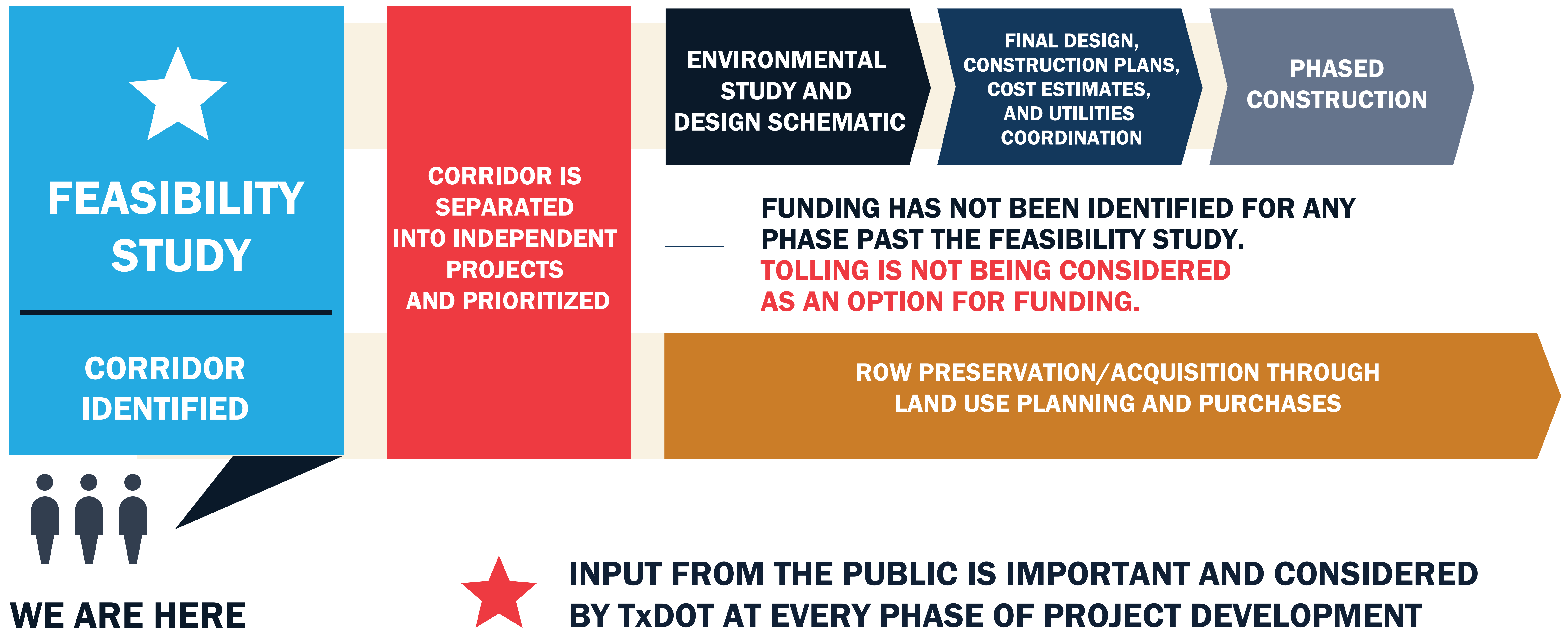
- Traffic needs in the future for the area
- ROW preservation/acquisition through land use planning and purchases
- Impacts on the environment including both how a corridor could affect both people who live here and our natural surroundings



TEXAS DEPARTMENT OF TRANSPORTATION

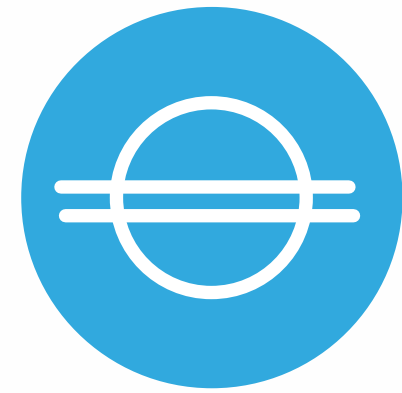
TxDOT HAS DONE EXTENSIVE ANALYSIS OF THE NEED AND POTENTIAL SOLUTIONS.

Planning the next steps for the US 380 corridor will take time
- that is why it is so important that we start NOW to plan for the future.





TEXAS DEPARTMENT OF TRANSPORTATION



NO NEW IMPROVEMENTS ON US 380



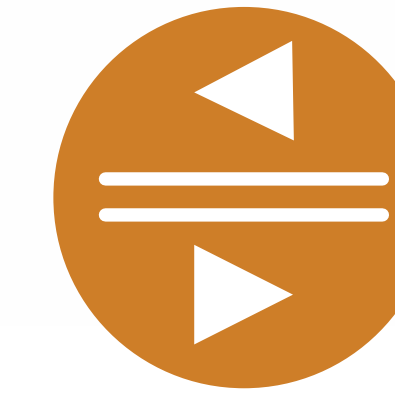
- Maintains current alignment
- 6 lanes
- Safety concerns
- Rated in engineering terms as an “F” level of service (the worst)



GRADE SEPARATED INTERSECTIONS



- Maintains current alignment but allows drivers to bypass select major intersections
- 6 lanes - frontage road lanes at some intersections
- Restrict access to improve safety
- Rated in engineering terms as an “F” level of service
- \$\$



FREEWAY



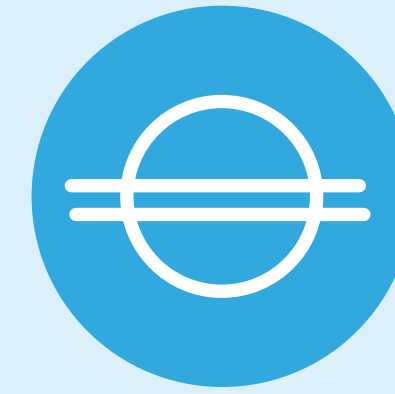
- Multiple alignment options
- 6 lanes - 2 frontage road lanes
- Improvements in safety. No signalized intersections.
- Rated in engineering terms as an “B” level of service depending on alignment
- \$\$\$\$\$

ALL OPTIONS INCLUDE IMPROVED ARTERIALS AND CONSTRUCTION OF THE COLLIN COUNTY OUTER LOOP.



TEXAS DEPARTMENT OF TRANSPORTATION

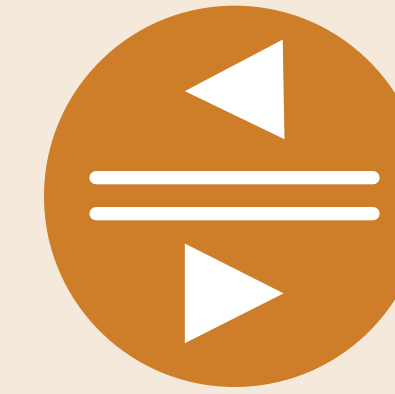
EVALUATION CRITERIA:



**NO NEW IMPROVEMENTS
ON US 380**

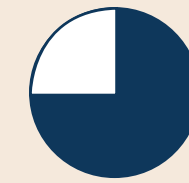
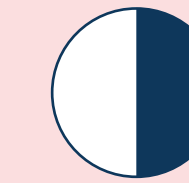
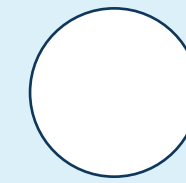


**GRADE SEPARATED
INTERSECTIONS**

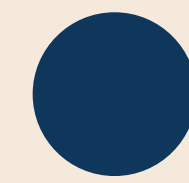
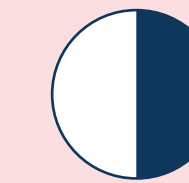
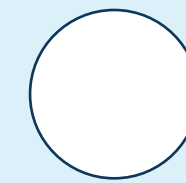


FREEWAY

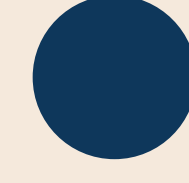
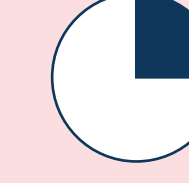
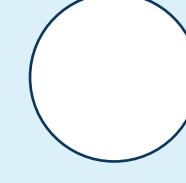
Enhances Safety



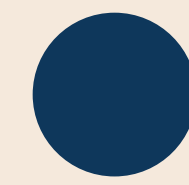
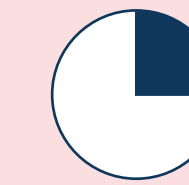
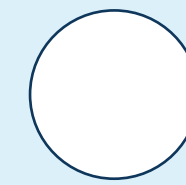
Reduces Existing Congestion



Regional Mobility



**Minimizes Future Congestion
Expected from Growth**



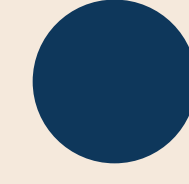
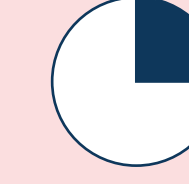
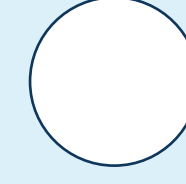
Cost

\$\$\$\$\$

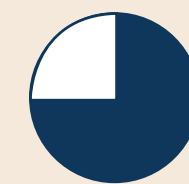
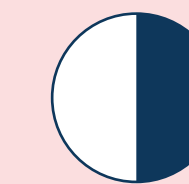
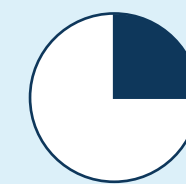
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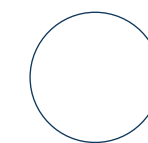
Supports Future Economic Growth



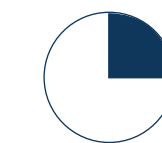
TOTAL SCORE



KEY:



Does Not Meet Objective



Fully Meets Objective



TEXAS DEPARTMENT OF TRANSPORTATION

TxDOT NEEDS YOUR HELP AND INPUT TO SHAPE THE NEXT STEPS OF THE STUDY.

EXTENSIVE ANALYSIS POINTS TO A FREEWAY AS THE MOST SAFE AND EFFICIENT OPTION FOR US 380. YOU WILL HAVE AN OPPORTUNITY TO ASSESS DIFFERENT FREEWAY OPTIONS AND ALIGNMENTS.

- There are many ways a freeway could serve the community.
- Some of you may like a freeway along its current alignment, others may think a bypass around some cities would be better.
- Perhaps you prefer going through one community but bypassing another.



TxDOT WANTS TO HEAR FROM YOU.



TEXAS DEPARTMENT OF TRANSPORTATION

WHAT IS A

FEASIBILITY STUDY?

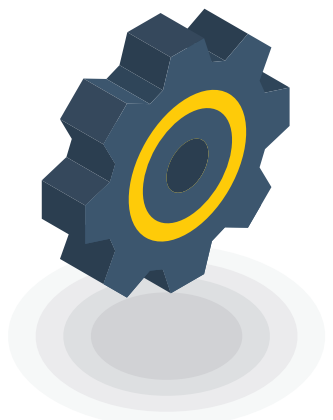
- When a project is in the very early stages of development
- Helps determine if the project should move on to more in-depth environmental analysis, public involvement, schematic design, and right-of-way mapping
- Identifies critical elements of engineering, impacts to stakeholders and the public, and the economic feasibility of potential new roadways or improvements to existing roadways



TEXAS DEPARTMENT OF TRANSPORTATION

KEY FACTORS WE'VE EXAMINED

WE HAVE DONE EXTENSIVE ANALYSIS OF THE NEEDS OF THE COMMUNITY AND POTENTIAL SOLUTIONS.



**ENGINEERING
ANALYSIS**



**TRAFFIC
ANALYSIS**



**SAFETY AND
CRASH DATA**



**RIGHT-OF- WAY
REQUIREMENTS**



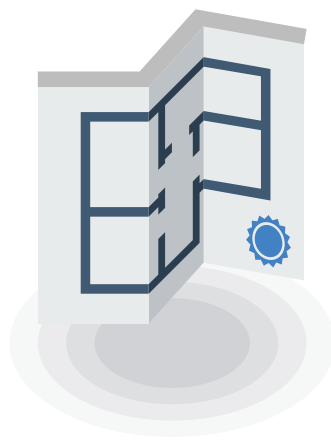
**EXISTING AND
PLANNED RESIDENTIAL
AND COMMERCIAL
DEVELOPMENTS**



**EXISTING AND
PLANNED UTILITIES**



**COST AND
ECONOMIC IMPACT**



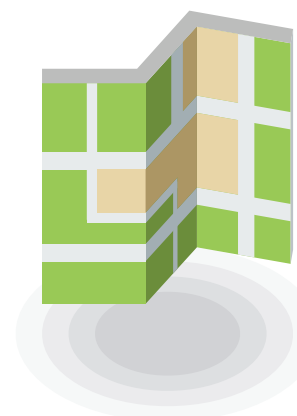
**OTHER PLANNING
EFFORTS**



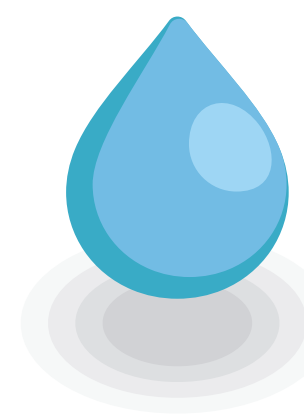
**NATURAL AND
CULTURAL
RESOURCES**



**ENDANGERED
SPECIES**



**LAND USE AND
PARKLAND**



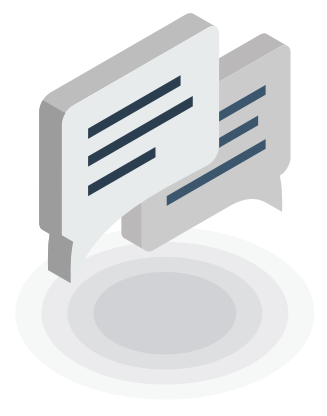
**WATER RESOURCES
AND FLOOD PLAINS**



**HAZARDOUS
MATERIALS**



**SOCIAL AND
COMMUNITY
IMPACTS**



**STAKEHOLDER AND
PUBLIC INPUT**



TEXAS DEPARTMENT OF TRANSPORTATION

MAKE YOUR WAY TO
AREA 2
to preview draft alignment
concepts and provide your input



TEXAS DEPARTMENT OF TRANSPORTATION

TEST OUT OUR TRAVEL TIME TOOL

**Find out just how long your commute
could be under each scenario**



TEXAS DEPARTMENT OF TRANSPORTATION



KEEP IN MIND

Draft alignments are available for your review and comment.

A final alignment has not been chosen. These are conceptual alignments.

It is possible a combination of alignment segments could be merged for comment at our next Public Meeting.

**Alignments are being shown with 350 to 400 foot right of way.
Your official comments will help us decide which alignments to further refine.**



TEXAS DEPARTMENT OF TRANSPORTATION

HOW TO PROVIDE INPUT

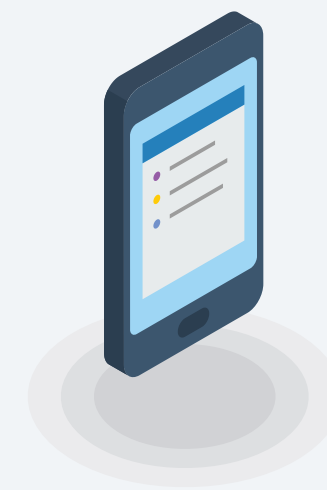
Please fill out a survey about the freeway options for US 380 in Collin County.

YOU CAN PROVIDE INPUT BY:



USING YOUR PHONE

Visit www.Drive380.com
or snap a photo of the
QR Code to access the survey.



USING A COMPUTER

Computers are available here, or
you can fill the survey out at home.
Please complete by May 18, 2018



FILLING OUT

a paper survey or comment form.

PLEASE COMPLETE BY MAY 18, 2018.



PLANNING FOR THE FUTURE

FULL ALIGNMENTS





PLANNING FOR THE FUTURE

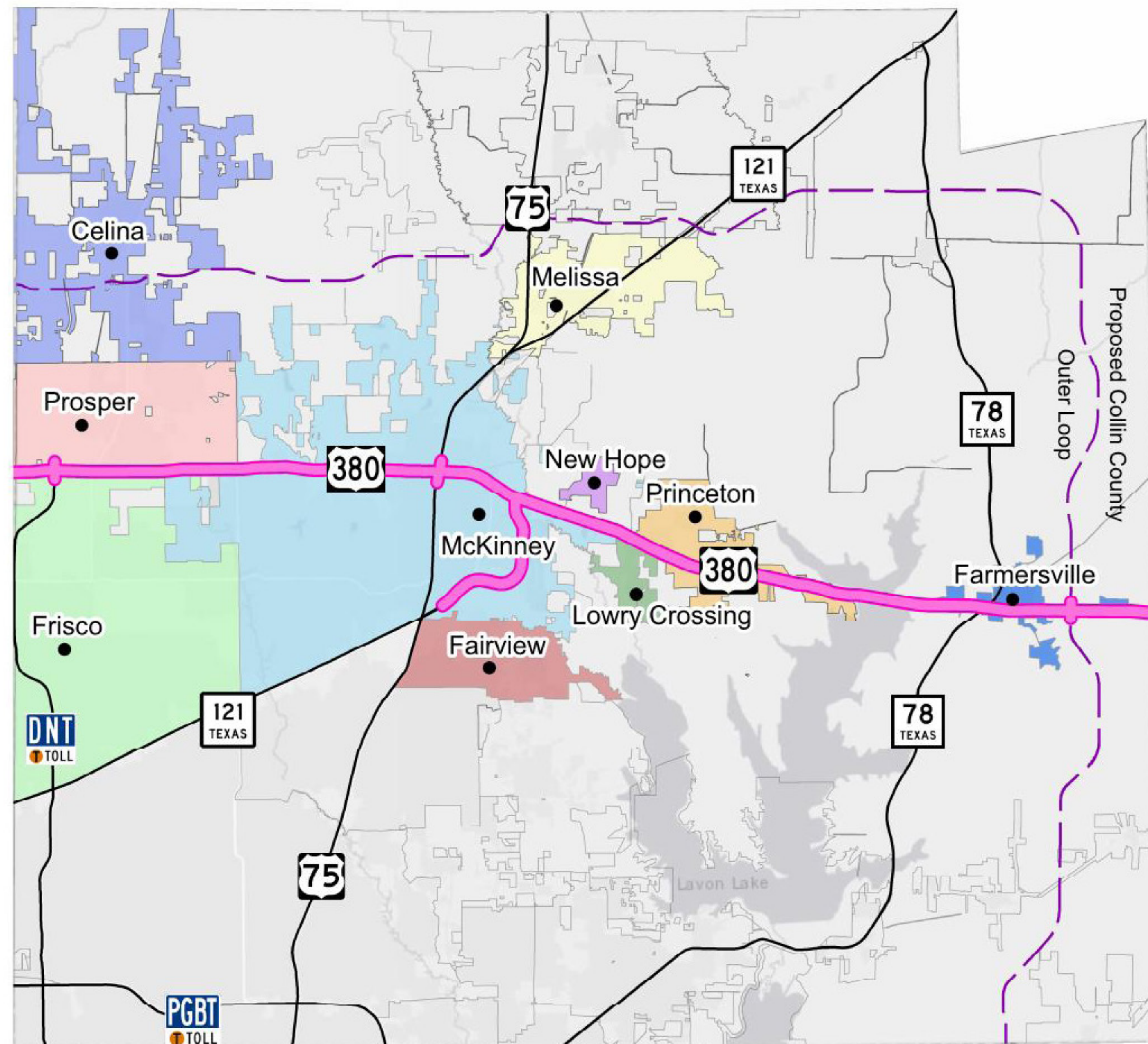
PINK ALIGNMENT





TEXAS DEPARTMENT OF TRANSPORTATION

PINK ALIGNMENT





PLANNING FOR THE FUTURE

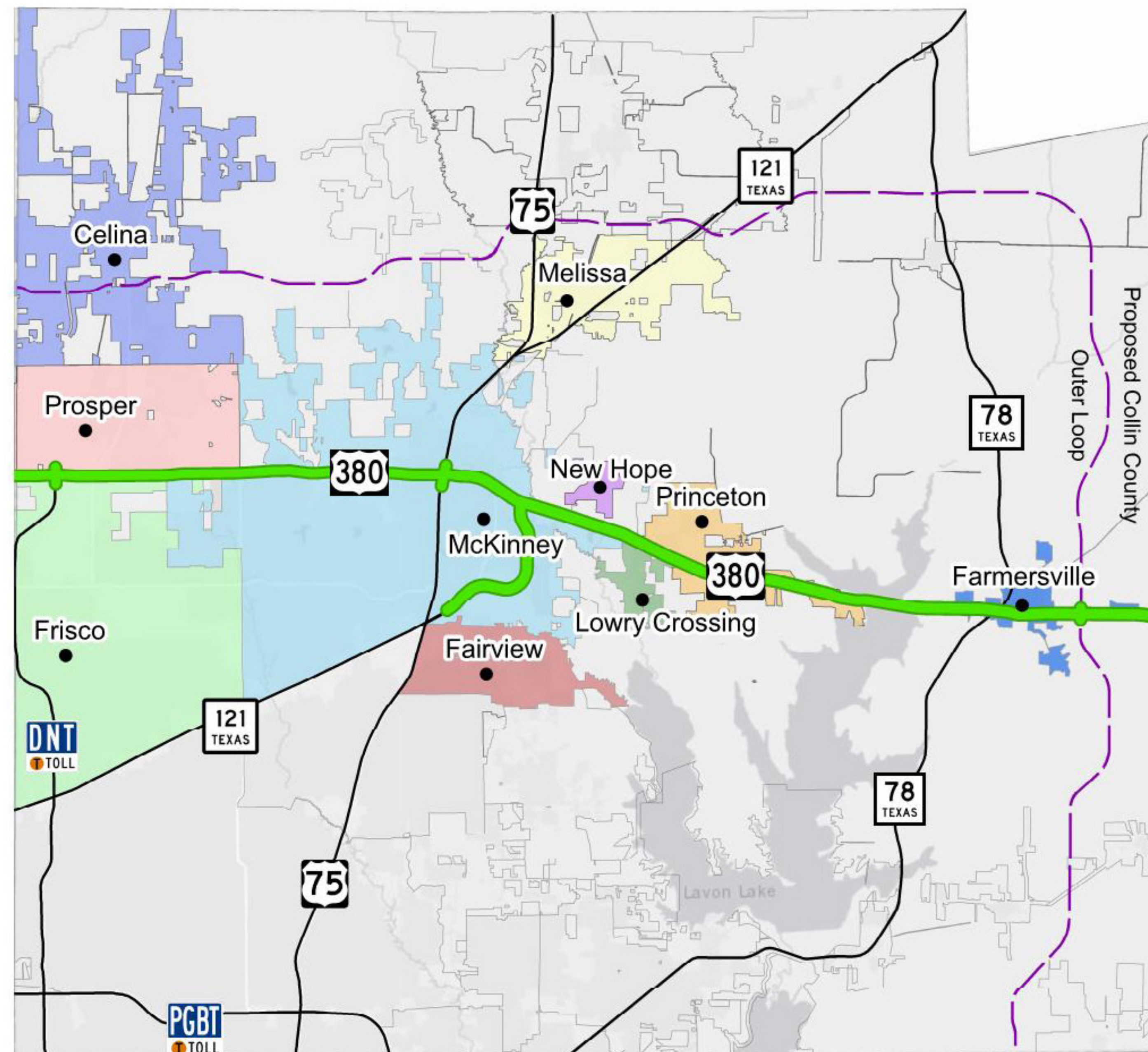
GREEN ALIGNMENT





TEXAS DEPARTMENT OF TRANSPORTATION

GREEN ALIGNMENT





PLANNING FOR THE FUTURE

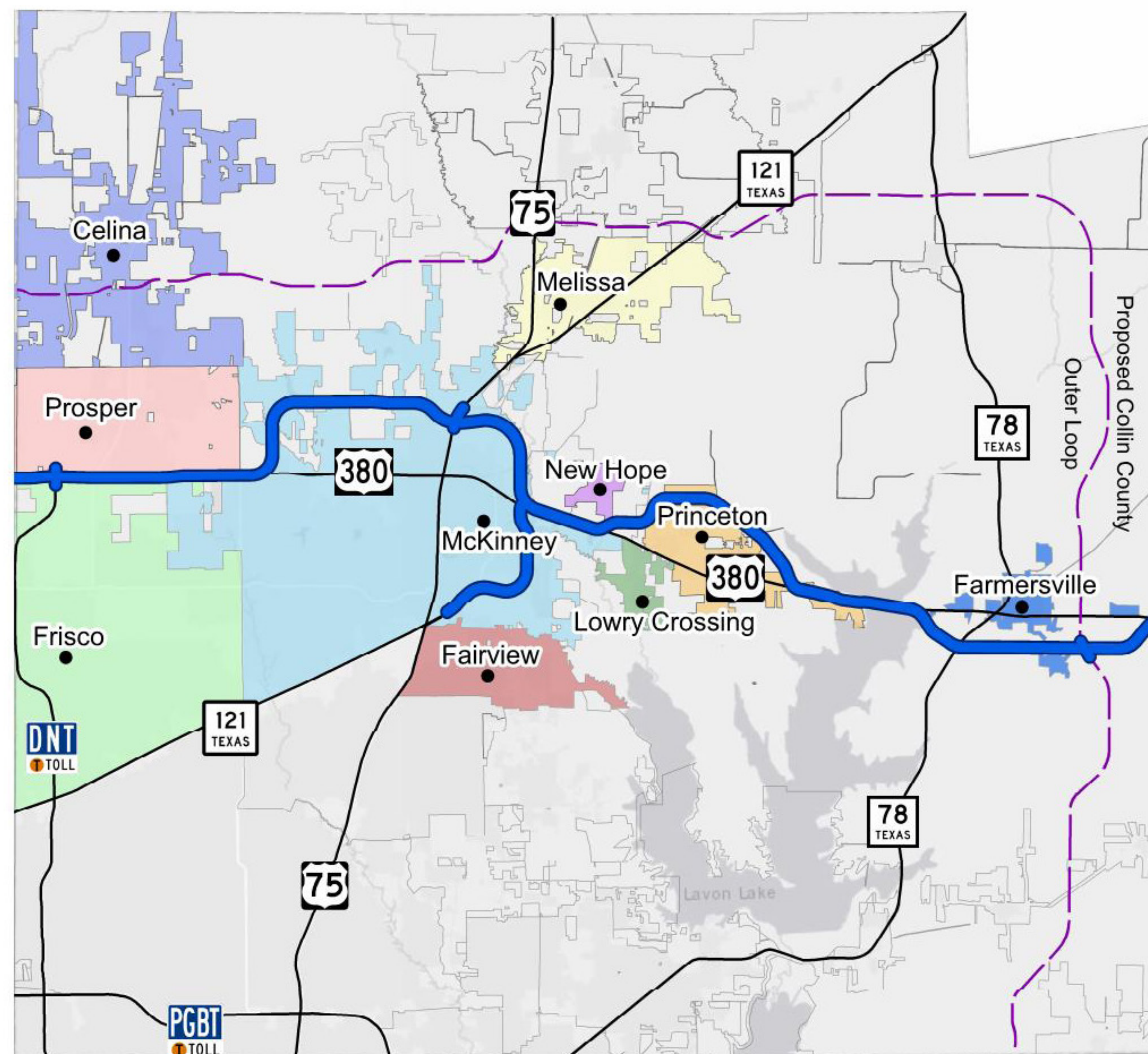
BLUE ALIGNMENT





TEXAS DEPARTMENT OF TRANSPORTATION

BLUE ALIGNMENT





PLANNING FOR THE FUTURE

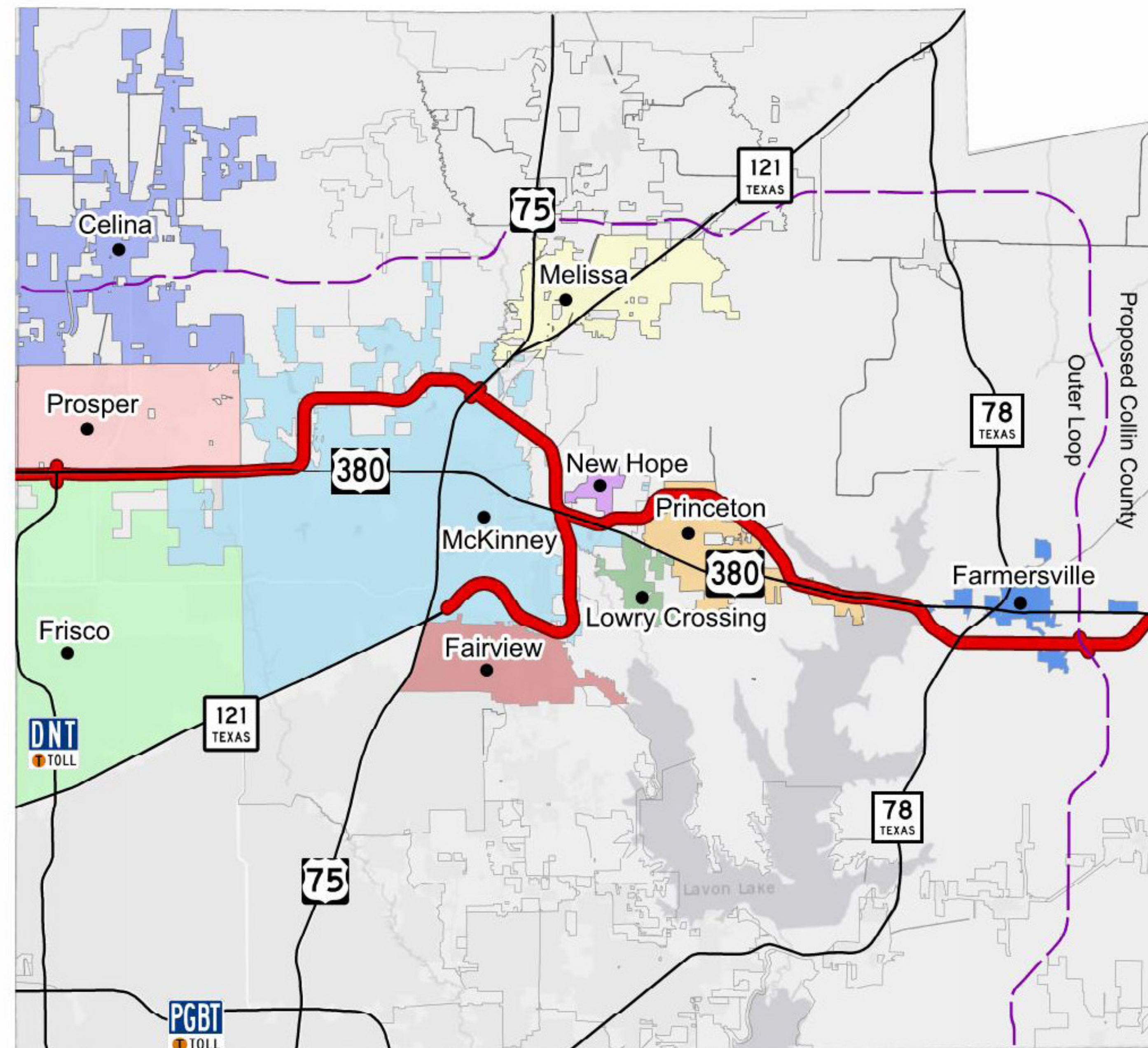
RED ALIGNMENT





TEXAS DEPARTMENT OF TRANSPORTATION

RED ALIGNMENT





PLANNING FOR THE FUTURE

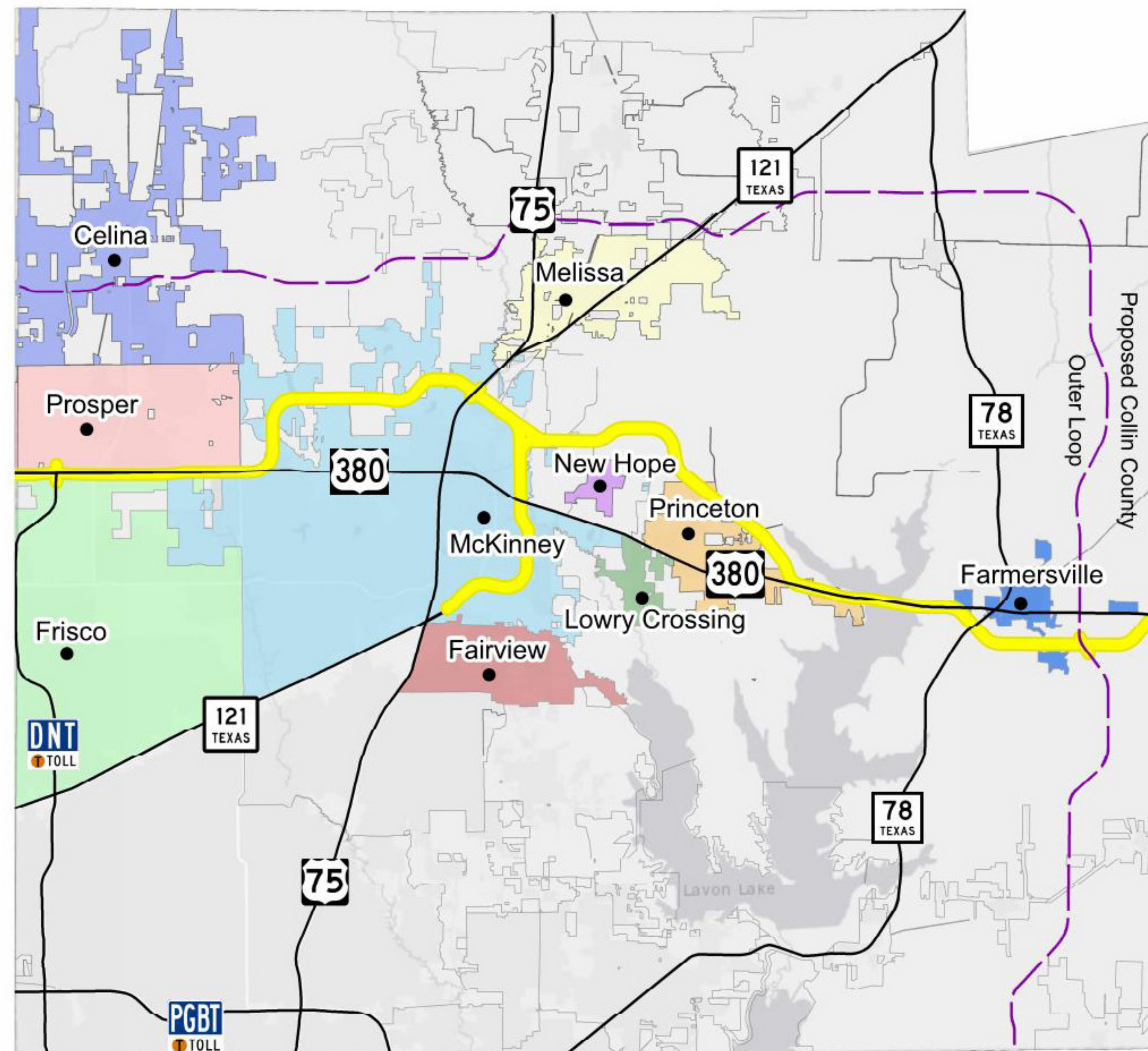
YELLOW ALIGNMENT





TEXAS DEPARTMENT OF TRANSPORTATION

YELLOW ALIGNMENT





TEXAS DEPARTMENT OF TRANSPORTATION



COMMENT STATION



TEXAS DEPARTMENT OF TRANSPORTATION



RIGHT OF WAY



TEXAS DEPARTMENT OF TRANSPORTATION



THANK YOU!

PLEASE VISIT

WWW.DRIVE380.COM

FOR MORE INFORMATION