

KELLY LANE MAJOR INVESTMENT STUDY (MIS) UPDATE

The purpose of the Kelly Lane Major Investment Study is to evaluate mobility provide prioritized recommendations to mitigate congested roadways and intersections in the northeast area of the City of Pflugerville, particularly at:

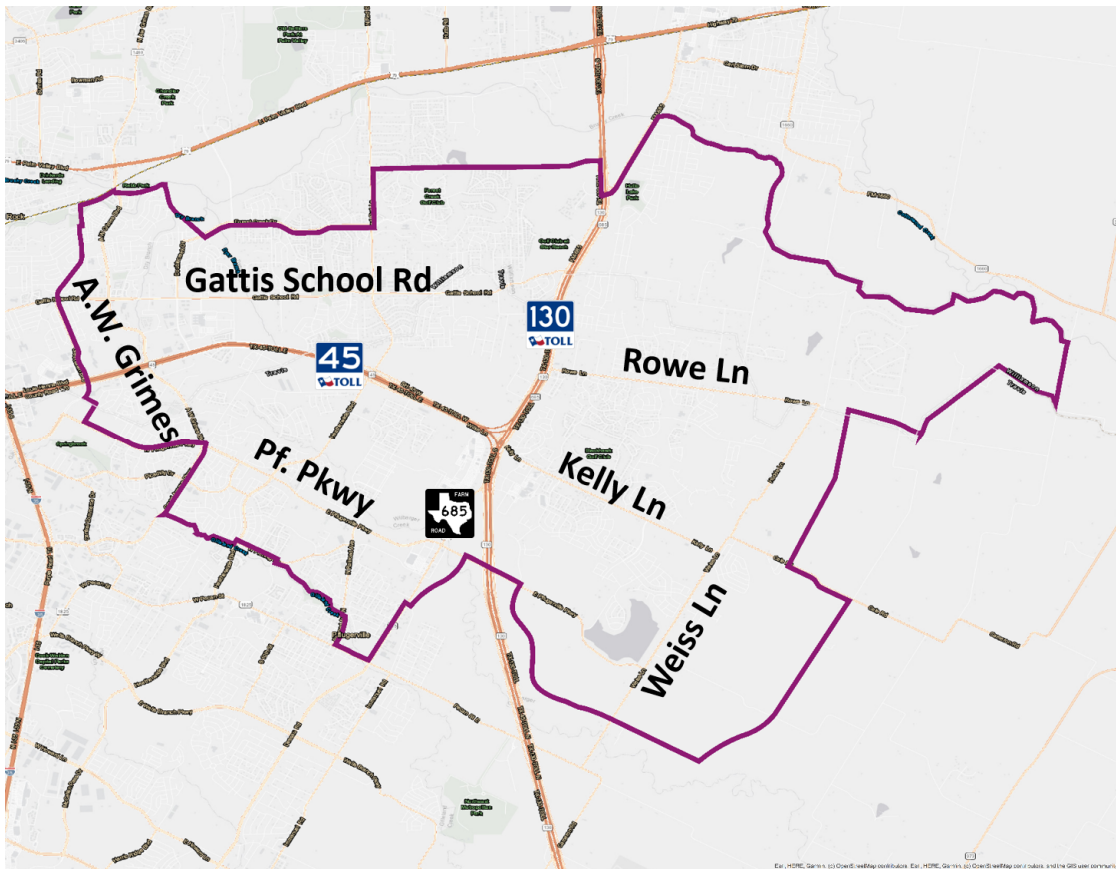
- FM 685/Kelly Lane/Wilke Lane interchange
- FM 685/Copper Mine Drive interchange

The study area broadly includes Pflugerville Parkway to the northern city limits and A.W. Grimes Boulevard/Grand Avenue Parkway to the eastern city limits. Recommended improvement projects will help inform capital improvement project planning for Fiscal Year 2027 and beyond.

STUDY AREA

The project includes macroscopic (large area), mesoscopic (smaller sub-area), and microscopic (local area) modeling.

Mesoscopic study area:



Microscopic study area:



PROJECT STATUS

Phase A (completed in 2019):

- Identified improvements for Kelly Lane from Weiss Lane to FM 685/SH 130

Phases B and C (underway):

- Completed:
 - Existing conditions operational analysis
 - Traffic forecasting for 2030
 - Baseline 2030 conditions operational analysis
 - Initial improvement project operational analysis
 - May 3rd review with Planning & Zoning Commission
- Next Steps (June 2021):
 - Evaluate projects
 - Finalize recommendations
 - Tech Memo