

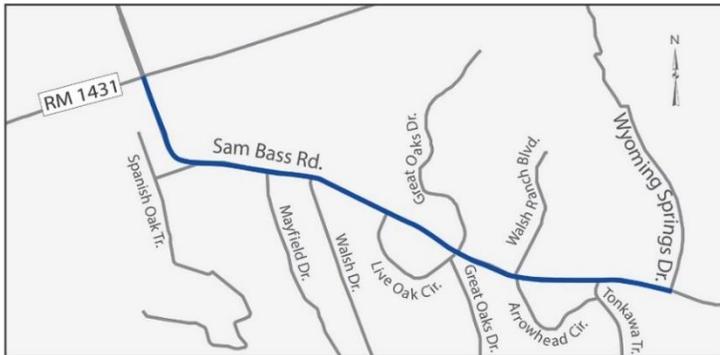
County Commissioner: Commissioner Terry Cook, Precinct I
Study Area: Sam Bass Road from RM 1431 to Wyoming Springs Drive
Study Length: 2.6 miles

STUDY PURPOSE:

The purpose of this study is to improve safety and mobility for travelers and the community by

- Working with the community, stakeholders, and property owners to plan for needed improvements
- Accommodating current traffic and meet current design and safety standards
- Considering vehicular, bike, and pedestrian safety
- Planning for anticipated future traffic levels and the City of Round Rock’s plans for an ultimate six-lane divided road to provide safe and reliable transportation as Williamson County continues to grow

STUDY AREA:



IMPROVEMENTS:

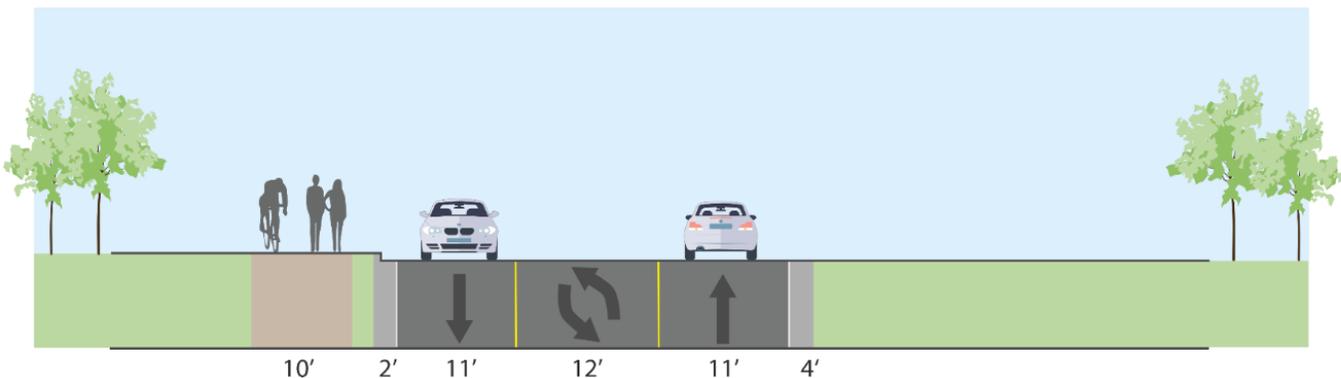
Three-Lane Road

- One lane in each direction and a center turn lane
- Shared-use path for bicycle and pedestrian access

Intersection Improvements

- Dual left turns and a right turn lane at RM 1431
- Install traffic signal and cross walks at Great Oaks Drive
- Install traffic signal at Walsh Ranch Boulevard with a westbound right-turn bay on Sam Bass Road, southbound left turn on Walsh Ranch Boulevard, and a cross walk
- Adjust signal timing at Wyoming Springs Drive

ROADWAY CONFIGURATION:



STUDY PROCESS:

The study began in spring 2017. Since that time, the following steps have been accomplished to develop a plan for needed improvements:

- Public engagement included coordination with property owners and two public meetings held June 21, 2017 and May 17, 2018
- Evaluation of public comments
- Traffic counts and traffic modeling
- Crash data and safety analysis
- Evaluation of design alternatives considered:
 - Property impacts
 - Environmental impacts
 - Public input
 - Constructability
 - Future needs

FUTURE PLAN:

Paired with intersection improvements, the County's plan for a three-lane roadway is expected to address existing travel needs; however, growth projections and traffic models suggest that additional capacity will be needed within the next 15 years. The City of Round Rock's Transportation Master Plan identifies this road as a six-lane divided roadway. The current plan for the roadway allows for future expansion as the need arises and funding becomes available for right of way acquisition and construction for the three additional lanes.

NEXT STEPS:

The earliest anticipated date construction could begin is early 2021. Funding for construction and ROW purchasing was provided through the voter-approved 2019 Williamson County Road Bond Program, and ROW negotiations are currently underway.

MORE INFORMATION

For more information about this project, please visit www.wilco.org/CorridorH

To receive updates, please send an email to roads@wilco.org with "Corridor H Updates" in the subject line or contact the roads phone line at 512-943-1195 (leave a message to request a call back within 48 hours).