

45th Street/Red River Street Safety and Operations Improvements

OVERVIEW

In partnership with Capital Metro, this project will increase safety and improve mobility by adjusting signal timings and reassigning lanes, creating dedicated left-turn lanes on three approaches. The southeast corner curb will be reconstructed, improving operations by providing safer turns for Capital Metro buses.

PROPOSED IMPROVEMENTS

- Reconfigure lanes on 45th Street to create dedicated left turn lanes at the intersection, separating left-turning drivers from through traffic
- New two-way shared left turn lane along 45th Street from Red River Street to Bennett Ave, providing safe storage space for vehicles making left turns out of side streets and driveways
- Adjust signal timings
- Reconstruct southeast corner curb to provide safer turns for Capital Metro buses
- New signal heads with yellow back plating to reduce sun glare
- New signal pole on southeast corner of Red River St/45th St intersection with adjusted height and improved visibility
- Two new high-visibility continental crosswalks
- New signal head for eastbound vehicles to improve signal visibility for road users

TIMELINE

Construction is anticipated to start late April 2018 with anticipated construction completion in Summer 2018, unless there are weather or other unforeseen circumstances.

FUNDING

Construction is anticipated to cost \$130,000. Capital Metro is contributing \$75,000.

FOR MORE INFORMATION

For more information about this project, please contact Emily Tuttle at Emily.Tuttle@austintexas.gov.

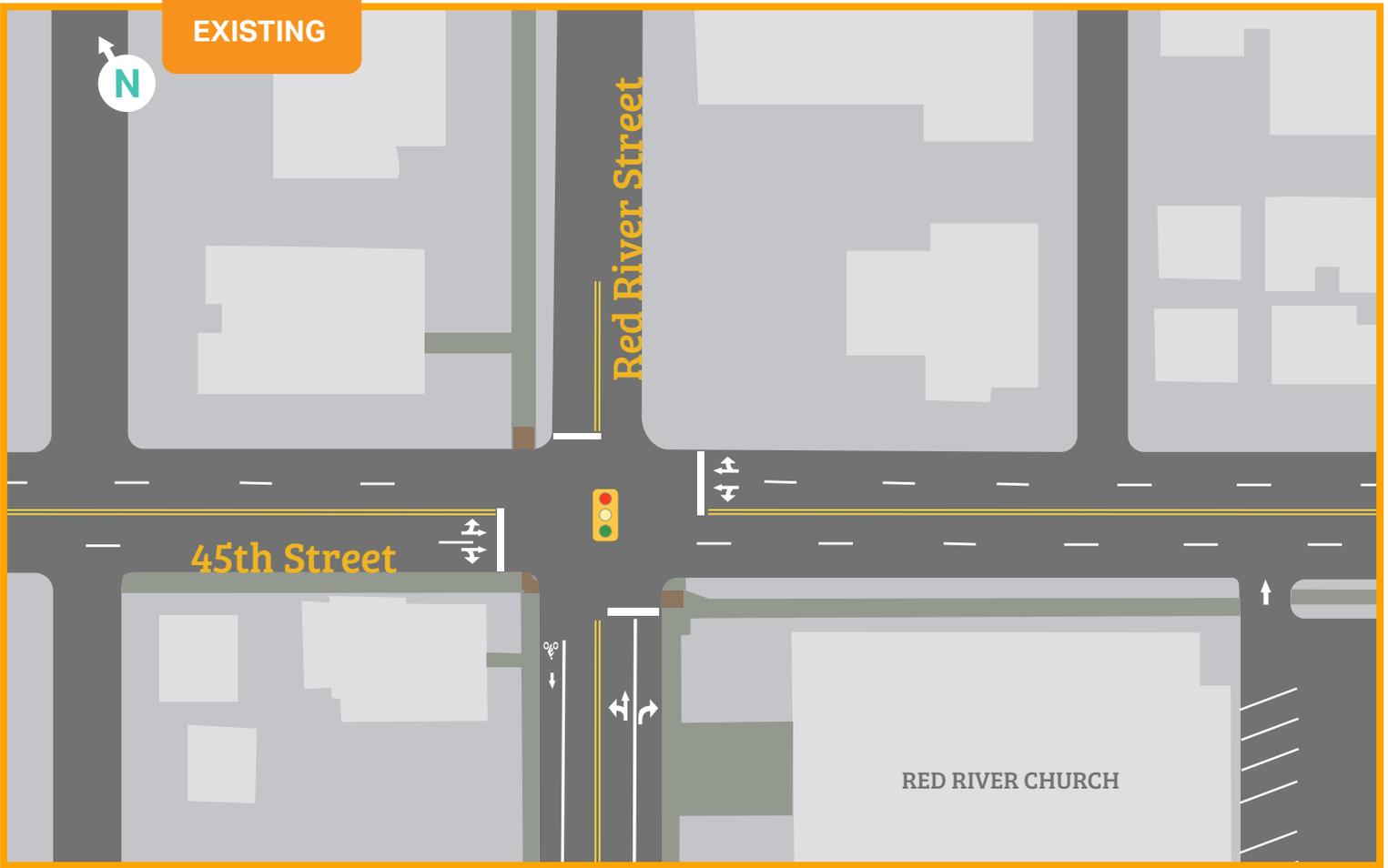
For more information about the Austin Transportation Department's Transportation Safety Improvement Program, please visit the program website at austintexas.gov/department/transportation-safety-improvement-program.

2016 MOBILITY BOND

The 2016 Mobility Bond dedicates \$15 million of Local Mobility funding towards Intersection Safety/Vision Zero projects, including construction of improvements at top crash intersections around Austin.

To learn more about the 2016 Mobility Bond, visit AustinTexas.gov/2016Bond.

EXISTING



PLANNED IMPROVEMENTS

