



Ranch-to-Market Road (RM) 620 Improvements From Cornerwood Drive to Deep Wood Drive

FACT SHEET

County Commissioner:	Commissioner Lisa Birkman, Precinct 1
Project Roadway:	Ranch-to-Market Road (RM) 620
Project Limits:	From Cornerwood Drive to Deep Wood Drive
Project Length:	2.74 miles
Project Schedule:	Construction is anticipated to begin in summer 2016
Project Purpose:	Safety and mobility improvements

Project Description

The proposed project includes improvements along RM 620 from Cornerwood Drive to Deep Wood Drive, a distance of 2.7 miles. Williamson County, in partnership with TxDOT, would concurrently construct two roadway segments, from Cornerwood Drive to Wyoming Springs Drive and from Wyoming Springs Drive to Deep Wood Drive.

Segment 1 (Cornerwood Drive to Wyoming Springs Drive):

This section of roadway will be restriped from the existing four-lane section to a six-lane section. Sidewalks along the north side of RM 620 in this segment are also planned; however, funding has not been identified at this time.

Segment 2 (Wyoming Springs Drive to Deep Wood Drive):

This segment of roadway will be widened from four to six lanes and will include new curb and gutter and a raised median. This segment will also include the construction of left and right-hand turn lanes, culverts, water-quality facilities, retaining walls, and the construction of sidewalk along the north side of RM 620 to fill in the current gaps.

Upon completion, the proposed project would have a continuous six-lane roadway from Cornerwood Drive to Deep Wood Drive made up of three lanes in each direction; curb and gutter; and a raised center median. No new right-of-way acquisition is currently proposed, but temporary construction easements will be required. There would be no displacements associated with the project.

Project Need

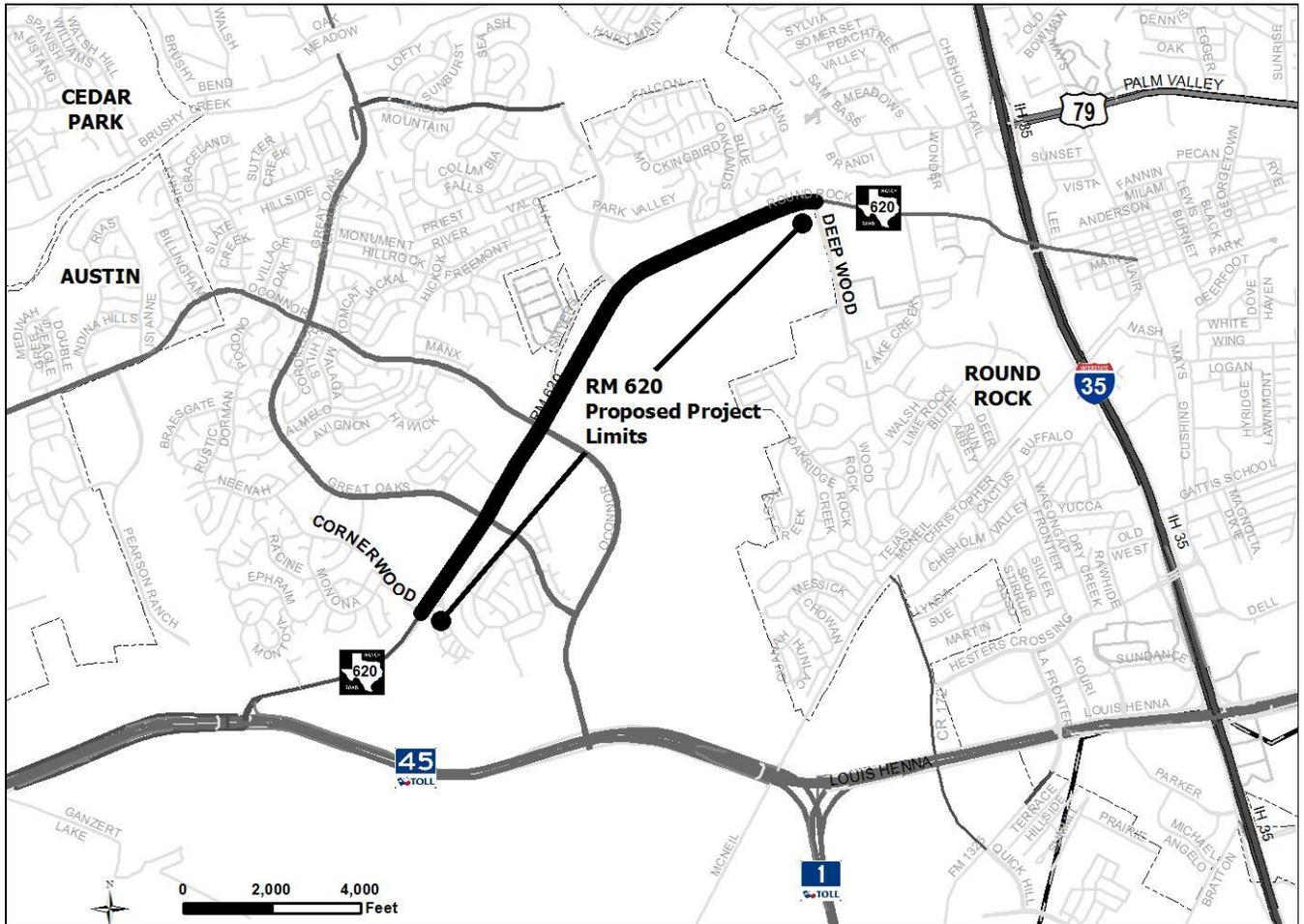
The purpose of the proposed project is to enhance safety and mobility within the project area and to add capacity to the roadway.

The RM 620 corridor has seen tremendous traffic growth leading to heavy congestion, and traffic is anticipated to increase in the future. Current traffic volumes along the corridor are approximately 40,000 vehicles per day and are expected to increase to more than 55,000 vehicles per day in 2035.

Improvements such as an additional lane in each direction and dedicated turn lanes are needed to improve the roadway and intersection operations and to reduce congestion and travel delays.

Traffic accidents and collisions in the corridor have been frequent and sometimes severe. Eliminating the continuous left-turn lane to control left-turn movements along the existing roadway and replacing them with a raised median containing left-turn lanes at signalized intersections and select median openings minimizes the risk of collisions, as it reduces the number and location of conflicting turning movements. This improves the safety and operational efficiency of the corridor.

Project Location Map



For more information about this project, please visit 620.roadbond.org. Questions or comments may be directed by email or phone to the Williamson County Road Bond Program at roads@wilco.org, (512) 943-1195.