



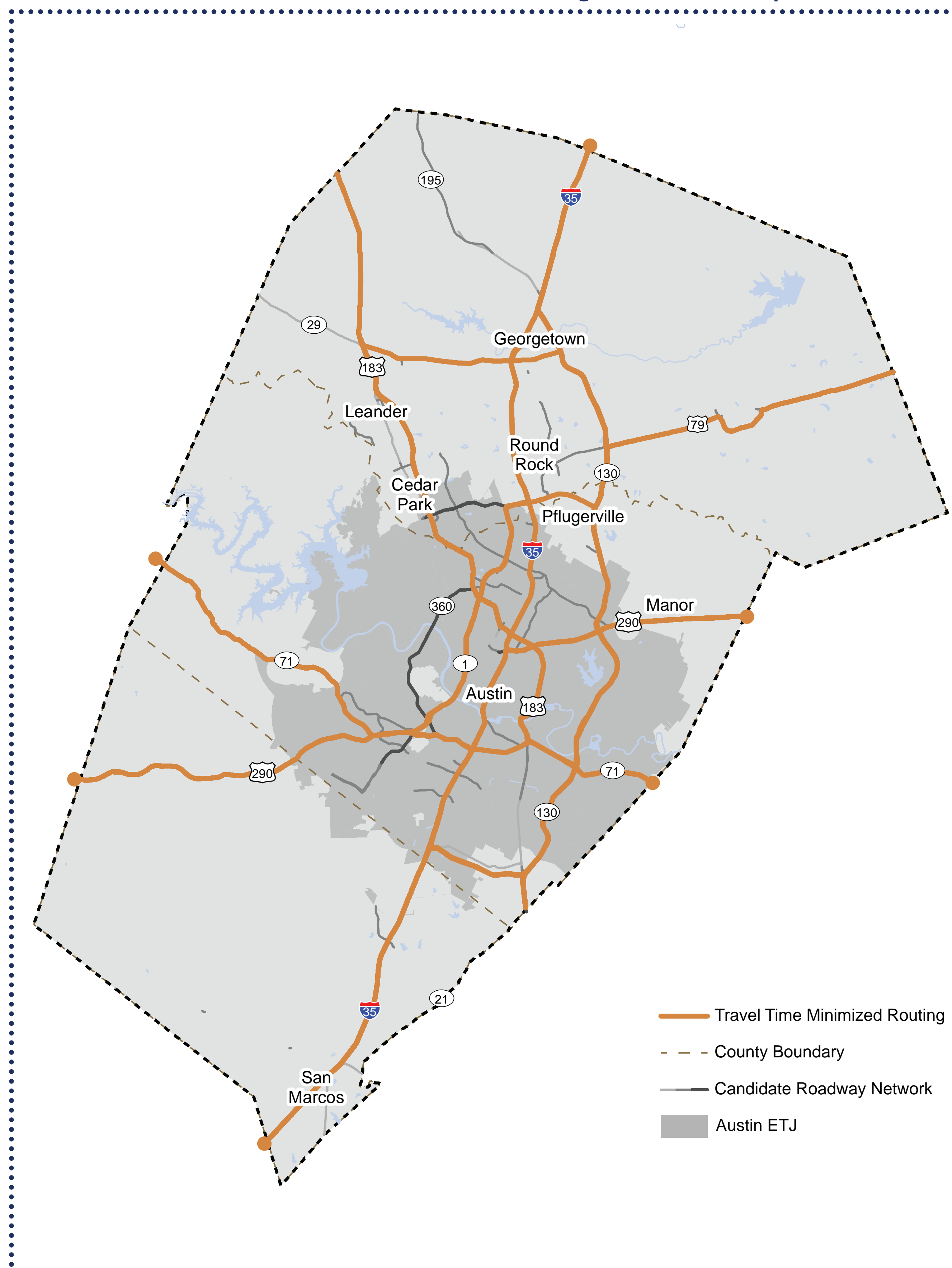
# Non-Radioactive Hazardous Materials Route Designation Study



## Draft Routes Suggested by Analysis

The objective of the **risk analysis** is to determine routes that minimize risk by avoiding high crash roadways and large population centers.

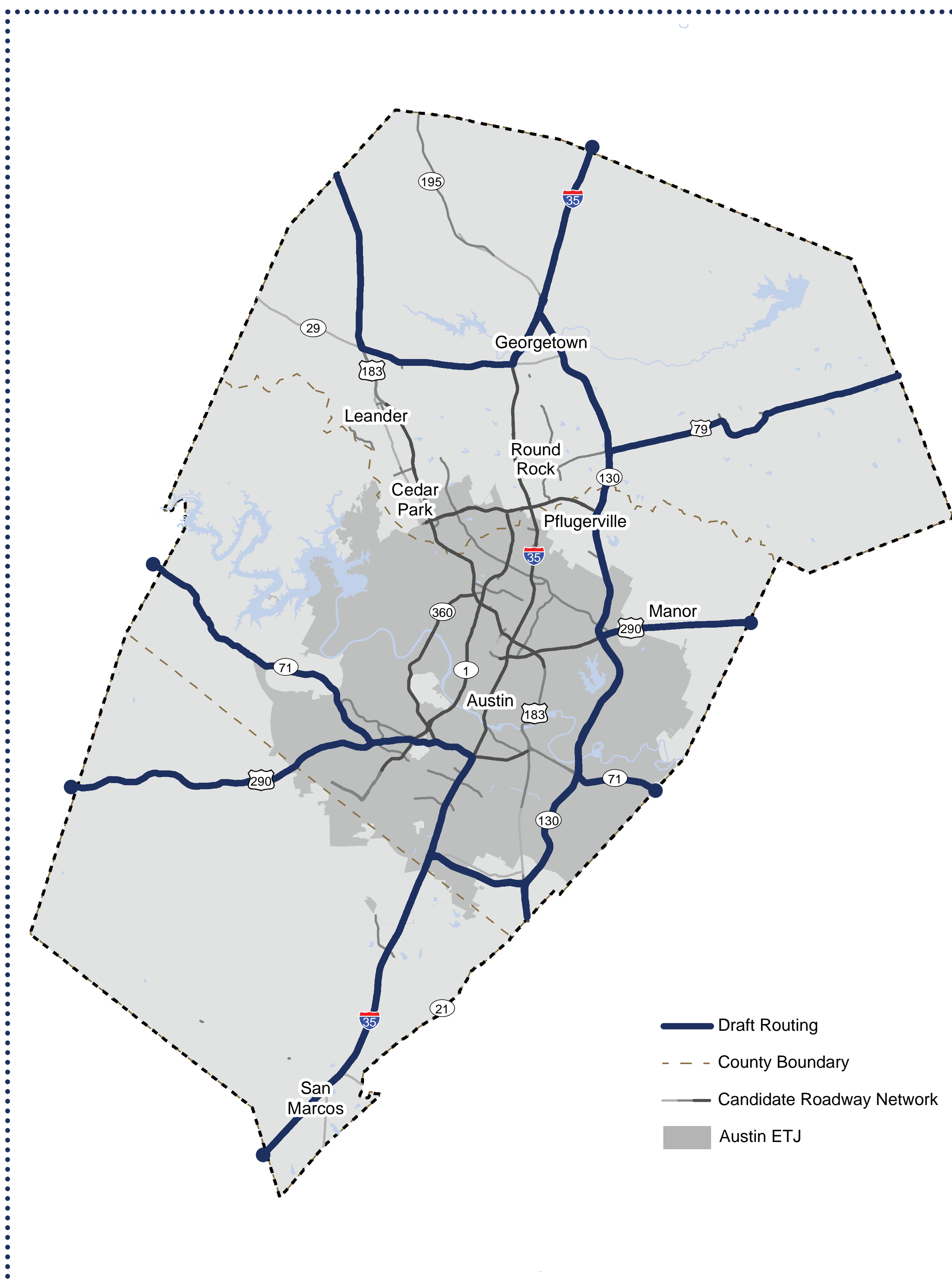
Travel Time Minimized Routing - For Comparison



Routes show the quickest way to travel through the region and are representative of likely current NRHM cargo through-movements.

Risk Factor: 62.9  
Travel Time: 356 minutes

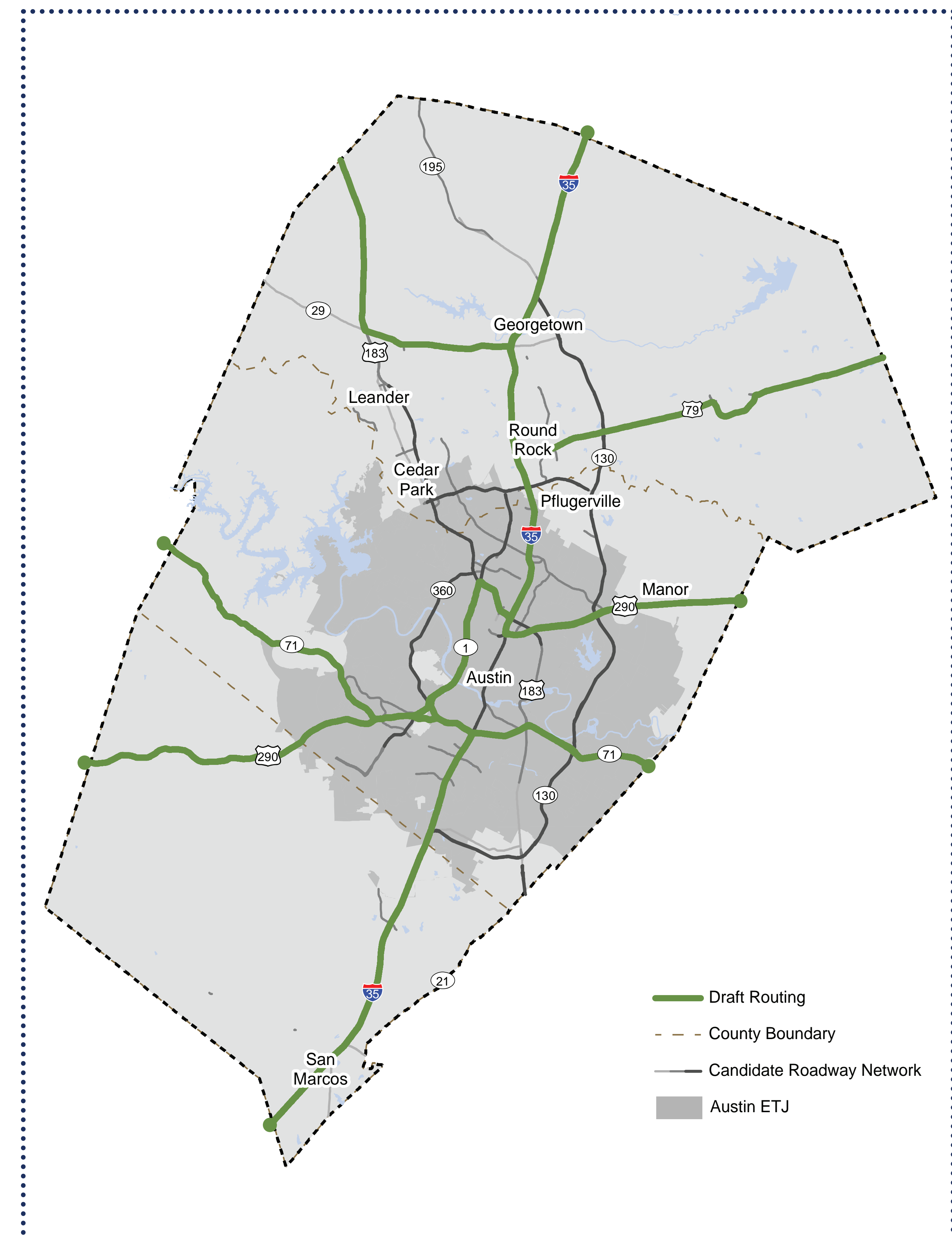
Risk Minimized Routing



Routes avoid population centers and high-crash areas. They rely on toll roads to provide direct alternatives.

Risk Factor: 33.8  
Travel Time: 415 minutes

Risk Minimized Routing - Excludes Toll Roads



Routes avoid downtown Austin and avoid use of toll roads. However, they travel through environmentally sensitive areas and some population centers.

Risk Factor: 55.9  
Travel Time: 391 minutes