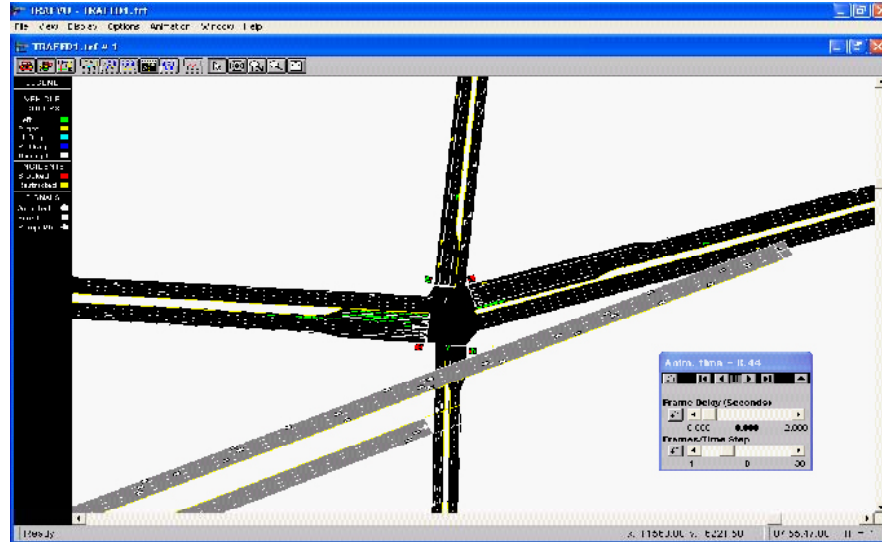


Route 264 Virginia, Lynnhaven Parkway Interchange and Great Neck Road



Description

FHI, as part of a consulting team, is tasked to evaluate alternatives to improve the operation of the Lynnhaven Parkway interchange on I-264. FHI is responsible for the demand forecasting and traffic analysis components of the project. The demand forecasting task requires development of year 2026 traffic volumes for build and no-build scenarios. The primary goal of the traffic analysis task is to identify the future year operational problems and to develop a set of viable alternatives to satisfy the demand. A CORSIM model was built for the project area to evaluate the freeway, interchange area, and the local arterials. This model allows for a comprehensive testing and comparison of alternatives.

Client

Virginia Department of Transportation

