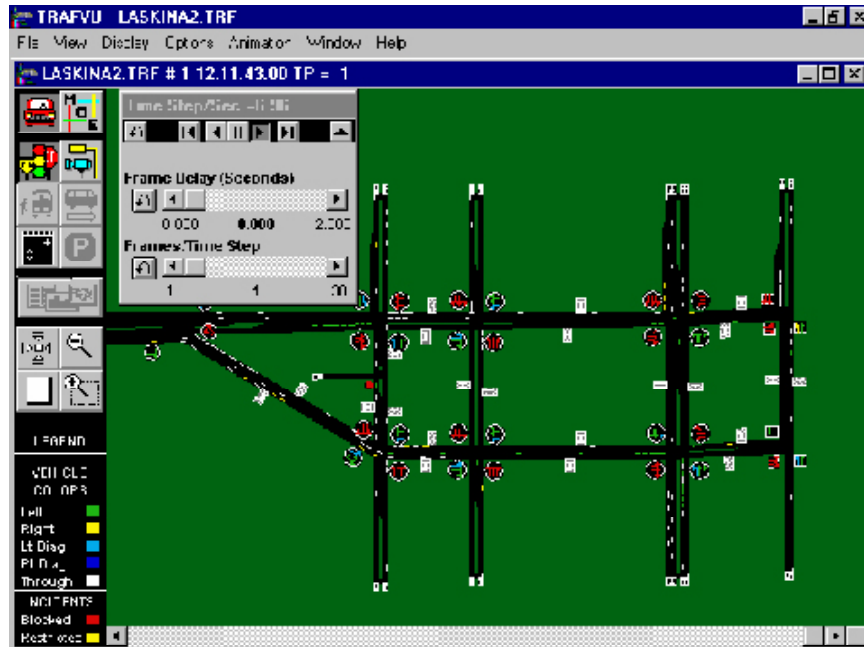


Laskin Road Gateway Corridor Evaluation Virginia Beach, Virginia



Description

As part of this corridor evaluation, two primary alternatives with significant differences in traffic flow patterns are being evaluated. The primary objective of the project is to create an entrance gateway that is safer and more efficient for traffic, as well as more pedestrian friendly. FHI is performing the simulation analysis of the different alternatives using CORSIM. This allows for a better evaluation of the operational impacts of several closely spaced intersections, particularly with regard to potential queuing conflicts. Several methods of effectiveness, including delay, travel time and speed, are being used to compare the alternatives. Additionally, graphical outputs as well as a video have been developed to document the alternatives review.

Client

City of Virginia Beach

