

## **Transportation Analysis for St. Louis, Missouri**

MCV completed this study for the U.S. Department of Justice using the MINUTP Model developed by the East-West Gateway Coordinating Council (EWGCC). MINUTP data sets, driver files, existing model, 1996 and 2015 roadway networks, modal shares, TIP and Long Range Plan information was obtained from EWGCC. The 1996 and 2015 action network runs were made to validate and replicate the model results. Alternative roadway networks were developed for the two time periods (1996 and 2015). The MINUTP model was run for the no build conditions and the build conditions. The results were compared in terms of vehicle miles of travel, vehicle hours of travel and average travel speed by facility type and for each of the nine jurisdictions in the metropolitan area. Mr. Mehra provided expert testimony in the Central District Court on behalf of U.S. DOJ as it represented U.S. Environmental Protection Agency for the suit filed by the State of Missouri.

