

## COOK COUNTY LONG RANGE TRANSPORTATION PLANNING SERVICES

CLIENT: URS Corporation

CONTACT: Jen McNeil, AICP (312)373-7858

CONTRACT: 12-88-332

**PROJECT PURPOSE:** 

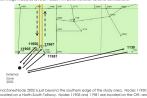
- Code Future Scenarios in CMAP 2014 Baseline Model
- Evaluate CMAP 2040 Forecast Model Results
- Identify Changes in Roadway Jurisdiction and Ownership

DAMA Consultants, Inc., worked with URS Corporation to improve roadway performance and connectivity, code capacity and system adjustments for input into the CMAP EMME/3 travel model and the TAZ links and nodes network, and evaluate the impact of future improvements using regional and corridor model results. DAMA used model results and roadway and land use inventories to identify, assess, and recommend projects from alternative scenarios including build and nobuild and components of the 2040 Cook County Long Range Transportation Plan.

This study identified important routes to and from major transportation hubs and connectivity gaps in the existing roadway network. DAMA identified eight sub-areas where jurisdictional changes affected connectivity and opportunities to improve connections to and from the Illinois Tollway. The study also identified problematic first- and last-mile connections to O'Hare International Airport and other transportation hubs in suburban areas of Cook County.

The study findings identified typologies of network connectivity problems and constraints preventing direct access by large vehicles. The study specified particular locations where improvements and jurisdictional changes could mitigate these issues.





2002 to 11967 (Northb 2002 to 11981 (On Ran

An archetysical example is offered by the Maropolis Freight Plant: Ddiversing the Gook (Metropoli 2000; December 2004)<sup>6</sup>. Various noting options involving [3-34], Dandee Road and Willew Road is Derfield, Nettheward and Wheeling were examined and intelliferences in defined – a run case or pression/involvement to a to-start decour. Figure 5, following: the example, The example is valid dought the explanation of horizont and end derivation for Maragane Wheeling has as off-the cuber (if not shorty splitchr) unter its USA is validable. Trackers from consider the regions would need a model a different cuberton.



NE: there has since been a recognineering project on 1-294 involving Deerfield Road, so a site visit will b tocessary to determine the degree to which the inefficiencies identified in the Metropolis plan are stil resent.
The Metropolis Plan specifically advocated an efficient system of track roates and explored a number o