

2040 ROADWAY PLAN

LEGEND

PROPOSED ROADWAY IMPROVEMENTS*

- LCDOT Route Widening
- Other Jurisdiction Widening
- LCDOT Route Extension
- Other Jurisdiction Route Extension
- LCDOT - Interchange/Intersection Improvement
- Other Jurisdiction - Interchange/Intersection Improvement
- Shared Jurisdiction - Interchange/Intersection Improvement

EXISTING /PROGRAMMED ROADWAYS
LANES IN ONE DIRECTION

- 4+ Lanes
- 3 Lanes
- 2 Lanes
- 1 Lane

0 1 2 3
SCALE IN MILES

*Improvements highlighted in green are planned and considered as baseline improvements in the 2040 Transportation Plan

THE ROADWAY NETWORK EXPLAINED

Between 2010 and 2040, the estimated number of peak period trips generated in Lake County is expected to increase by 36%. In order to address the deficiencies in the roadway network and meet the increased capacity demand, a number of baseline improvements were previously planned and are set for construction in the near-term. In addition to these improvements, the 2040 Plan recommends a variety of roadway improvements including roadway widening, route extensions, and interchange/intersection projects. The majority of projects add additional capacity to existing roads. With baseline projects included, there are approximately 210 miles of roadway improvements included in the 2040 Plan.

The Lake County roadway network ranges between local roads, township roads, county highways, state highways, federal highways, and interstates. Several government agencies construct, maintain, and operate roads in Lake County. By Illinois state law, these routes are the responsibility of one of five entities: the State of Illinois, the Illinois Tollway, Lake County, a township, or a municipality. Each of these entities generally has responsibility for a particular functional class of road. For example, highways that primarily carry interstate traffic are operated by state levels of government - the Illinois State Toll Highway Authority (ISTHA) or the Illinois Department of Transportation (IDOT) - and extend entirely through the county (for example, I-94). Primary arterial highways, which carry regional traffic, crisscross the county and generally extend beyond county borders. These highways are under the jurisdiction of IDOT (examples are US Route 45, IL Route 22). County highways, which are the responsibility of Lake County, go through municipalities and function as a secondary arterial highway system - collecting traffic and distributing it to the primary arterial highway system, i.e. state roads. Township routes are local roads in unincorporated areas providing direct access to individual properties; they are usually short in length. Streets on the municipal system are the local streets within municipal boundaries; however, in some parts of the county, municipalities do have jurisdiction of some secondary arterial highways. Municipal routes do not extend beyond the limits of the municipality; they also tend to be short in length.



WHAT IS A COUNTY HIGHWAY?

The Lake County Division of Transportation is responsible for planning, designing, constructing and maintaining Lake County highways. These highways are identified by the 5-sided blue and gold route markers. The highway system consists of almost 300 centerline miles of arterial and collector roads and 48 miles of bike paths.

ACCESS PERMITS & PLAT APPROVAL

Driveway and public road access onto county highways requires an access permit issued by the County Engineer. Subdivision plat approval regarding roadway access is also required. The location of earthen berms and/or detention facilities adjacent to county highway rights-of-way may also require a permit. Contact the permit office at:

Lake County Division of Transportation
600 West Winchester Road
Libertyville, Illinois 60048
(847) 377-7400

A county highway is a road that meets the criteria established by state law, has been designated by the County Board and has been approved by the State. Daily travel on the system is more than 3.3 million vehicle miles on 855 lane miles.

"When undertaking improvements to roadways under its jurisdiction, Lake County DOT will strive to provide appropriate accommodation for vehicles, pedestrians, bicyclists, transit users, and persons of all abilities."