

ILLINOIS ROUTE 390 TOLLWAY AND I-490 TOLLWAY



I-490/IL 390 Interchange Project

PROJECT OVERVIEW

The Illinois Tollway is building a new, full-access interchange that will connect the new I-490 Tollway to the Illinois Route 390 Tollway, as well as providing access to York Road, Irving Park Road, as well as into and out of O'Hare International Airport.

The \$340 million project includes construction of three miles of I-490 Tollway mainline along with 16 ramps and 15 bridges to deliver full mobility on the west side of the airport. The new I-490/IL 390 Interchange, which includes providing access to and from Illinois Route 390 Tollway, is scheduled to be complete by the end of 2023. Additional ramps connecting the new I-490 Tollway to O'Hare are scheduled to be complete by 2025.

In 2020, work on the I-490/IL 390 Interchange includes continuation of construction from Illinois Route 83 to the future I-490, including work on five mainline bridges.

PROJECT SUMMARY

The I-490/Illinois Route 390 Tollway Interchange Project will significantly improve travel and enhance mobility throughout the adjoining communities. The new I-490/IL 390 Interchange includes the following features:

- Construction of the new ramps and bridges connecting Illinois Route 390 to future I-490 and full access with the west side of O'Hare International Airport.
- Construction of the final section of Illinois Route 390 providing a full-access split interchange for Illinois Route 83 and Supreme Drive.
- Construction of a portion of the I-490 mainline with ramps from Illinois Route 390 connecting to Illinois Route 19.

Interchange Connections

The new I-490/IL 390 Interchange will feature four flyover ramps connecting the two Tollway roadways, along with two ramp bridges connecting to the west side of O'Hare International Airport. Recognizing the significant growth and improved mobility needed for the area, the Tollway has developed an expanded design for construction to provide direct access into and out of airport property, with three lanes entering and three lanes exiting the west side of the airport.

Work includes earthwork, drainage, retaining walls and other standard roadway construction features. The four flyover ramp bridges will include 24 concrete piers and 24 steel girders to support the new ramps with a total length of 3,800 feet. Bridge decks will be 50 feet above grade at their highest points. In addition, the two ramp bridges connecting to the west side of the airport will both total 1,900 feet in length with 17 steel girders to support the new ramps.

Illinois Route 390

To connect the various ramps providing full access between the two Tollways, an additional portion of Illinois Route 390 mainline will be constructed from Illinois Route 83 to York Road and the future I-490 Tollway, including three lanes in the westbound direction and four lanes eastbound between interchanges.

Frontage roads in this area were completed in 2017 on both sides of Illinois Route 390 to maintain and ensure access to local traffic.

I-490 Tollway

As part of the I-490/IL 390 Interchange Project, a portion of the new I-490 Tollway will be constructed from Illinois Route 390 to Illinois Route 19, including three lanes in the southbound direction and four lanes northbound. Runway lighting bridges will be constructed over the I-490 mainline for two existing east-west runways at O'Hare International Airport.

Interchanges and Local Access Improvements

Full local access to the Tollway mainline with the west side of O'Hare International Airport will be maintained as a part of the I-490/IL 390 Interchange Project. South Thorndale Avenue and York Road will provide direct local access to the west side of the airport along with an eastbound Illinois Route 390 entrance ramp near Illinois Route 83.

Customer Impacts

Lane closures and traffic shifts are necessary to provide a work zone and safely accommodate traffic during construction.

Electronic message signs and construction signage will be put in place in advance to alert drivers to scheduled lane closures, traffic patterns and work zone speed limits.



For more information,
visit www.illinoistollway.com or call 1-800-TOLL-FYI



To accommodate interchange construction, a detour for York Road will be needed during bridge deck construction, as well as intermittent full closures along local roads during bridge beam placements.

WORK ZONE SAFETY

The Illinois Tollway is committed to ensuring that the Illinois Route 390 Tollway, as well as local roads, remains safe for both drivers and workers during construction, which is part of the agency's overall commitment to roadway safety.

Work zone speed limits are in effect in all construction zones 24/7 and drivers should continue to watch for changing traffic patterns and use caution, especially when workers are present.

The Illinois Tollway reminds motorists that the "Move Over Law" requires motorists to change lanes or to slow down and proceed with caution when passing any vehicle on the side of the road with hazard lights activated. If you see flashing lights ahead, please move over or slow down. Illinois State Police have zero tolerance for drivers speeding in work zones or failure to comply with the Move Over Law.

The minimum penalty for speeding in a work zone is \$250 and can include up to a \$25,000 fine and a 14-year jail sentence for hitting a roadway worker.

Penalties for failure to slow down or move over for a vehicle on the shoulder with flashing lights includes up to a \$10,000 fine, 2-year suspension of driving privileges and jail time, in extreme cases.

Visit the Tollway's Work Zone Safety page at illinoistollway.com.

PURPOSE

The new I-490 Tollway, coupled with the Illinois Route 390 Tollway, will connect businesses and communities with one of the nation's busiest airports, transit facilities, major freight transportation hubs, distribution centers and multiple interstate highways including the Jane Addams Memorial Tollway (I-90) and the Central Tri-State Tollway (I-294).

Designed to accommodate access into the O'Hare International Airport, the two new cashless Tollways include 17 miles of new roads with 15 new or improved interchanges. The new I-490 Tollway will be built to carry north-south traffic around the western border of O'Hare and provide access to the airport. The Illinois Route 390 Tollway currently carries east-west traffic between Lake Street (Illinois Route 20) and Illinois Route 83 and will include an interchange connection to the new I-490 Tollway.

The project is being coordinated with the Illinois Department of Transportation, Chicago Department of Aviation, Chicago Terminal Railroad, Canadian Pacific Railway, the Federal Aviation Administration, DuPage County, as well as local fire

and police departments. The project is funded by the Tollway's *Move Illinois* Program.

SUSTAINABILITY

The Tollway is committed to building green and minimizing the environmental impact of construction by reducing, recycling and reusing materials. In addition to reducing the cost of this work, reuse of these materials reduces the need for virgin asphalt materials and reduces energy consumption, greenhouse gases and the volume of material that would otherwise be sent to landfills.

GETTING TOLLWAY CONSTRUCTION INFORMATION

The Illinois Tollway has a variety of ways customers can get the latest travel information, including:

- illinoistollway.com – Projects section, live roadway images and real-time roadway incident information.
- [Daily construction alerts](#) — Daily and long-term lane and shoulder closure schedules.
- Twitter.com – Real-time roadway incident information at Tollway Trip 90, Tollway Trip 88, Tollway Trip 355, Tollway Trip 94/294 and Tollway Trip 390.