



Illinois Route 23 Interchange Project

OVERVIEW

The Illinois Route 23 Interchange Project on the Jane Addams Memorial Tollway (I-90) in Marengo is delivering a new, full-access interchange with local road improvements, including construction of roundabouts.

The \$33.4 million interchange project is made possible through a partnership with the City of Marengo, McHenry County and the Illinois Department of Transportation.

Ramps connecting to I-90 are scheduled to open December 23, with completion of local improvements anticipated in 2020.

PROJECT SUMMARY

The Illinois Route 23 Interchange is the first interstate connection in McHenry County.

The project includes four new ramps as part of a partial cloverleaf interchange on the east side of Illinois Route 23 that provide full access between Illinois Route 23 and I-90.

The interchange is designed with roundabouts or traffic circles to provide efficient and safe traffic flow. With roundabouts, traffic is permitted to flow in only one direction around a central island, and priority is given to traffic already in the circle.

Local Road Improvements

A portion of Illinois Route 23 and Harmony Road will be reconstructed and widened.

Along with that work, the intersection of Illinois Route 23 and Harmony Road also will be reconfigured as a traffic roundabout, including a pedestrian crossing with 10-foot sidewalks to ensure safe pedestrian crossings.

ALL-ELECTRONIC INTERCHANGE

The Illinois Route 23 Interchange is an all-electronic interchange with toll plazas for vehicles with I-PASS located on the ramp carrying traffic from the east and on the ramps carrying traffic to and from the west.

The Illinois Tollway operates the nation's largest electronic tolling system, with nearly 90 percent of all toll transactions paid electronically through I-PASS or E-ZPass. I-PASS customers experience faster, safer and more convenient

commutes and save time and money.

Cars with I-PASS will pay 75 cents. Trucks tolls will range from \$2.50 to \$6.65 during daytime hours, with overnight discounts offered. Those without I-PASS can pay their tolls online at the cash rate within the seven-day grace period. Grace period toll payments are double the I-PASS rates.

PURPOSE

The Illinois Route 23 Interchange Project will create opportunity for continued economic development along Illinois Route 23 and will open up access between the Tollway and the northwest suburbs.

The Illinois Route 23 Interchange Project is funded in part by Illinois Tollway's 15-year, \$14 billion capital program, *Move Illinois: The Illinois Tollway Driving the Future*. Consistent with the Tollway's Interchange and Roadway Cost-Sharing Policy requiring local communities to cover no less than half the cost of interchange improvements, the local share will be split: with IDOT contributing approximately 25 percent and the remainder funded by Marengo and McHenry County. The City of Marengo funded the cost of preliminary design and engineering studies, as required by the Tollway.

BUILDING GREEN

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.

Improvements at the Illinois Route 23 Interchange are estimated to include:

- More than 21,000 tons of concrete
- More than 17,500 tons of asphalt, including 8,000 tons of recycled asphalt and 800 tons of recycled asphalt shingles
- About 25,000 tons of recycled concrete and asphalt used as aggregates

Updated 12/10/2019



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



WORK ZONE SAFETY

The Illinois Tollway is committed to ensuring that the Jane Addams Memorial Tollway (I-90), Illinois Route 23 and local roads remain 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.

Electronic message signs and construction signage will be put in place in advance to alert drivers to the new traffic patterns.

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 \$375. Posted signs advise drivers of a \$10,000 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.

GETTING TOLLWAY CONSTRUCTION INFORMATION

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

- illinoistollway.com – Explore 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](https://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.