

JANE ADDAMS MEMORIAL TOLLWAY



Roselle Road Interchange Project

PROJECT OVERVIEW

The Roselle Road Interchange Project is building a new, full-access interchange connecting Roselle Road and the Jane Addams Memorial Tollway (I-90) in partnership with the Village of Schaumburg and Cook County.

A new entrance ramp to westbound I-90 scheduled to be built in 2017 by Cook County.

In 2016, the Illinois Tollway completed construction of the new exit ramp from eastbound I-90 to Roselle Road. In addition, reconstruction of the entrance ramp to eastbound I-90 and exit ramp from westbound I-90 is complete.

The total project cost is currently estimated at \$50-60 million.

PROJECT SUMMARY

Work scheduled in 2017 includes completion of the Roselle Road Interchange Project.

Roselle Road Bridge

The project began in 2014 with the start of reconstruction of the Roselle Road Bridge to accommodate the I-90 Rebuilding and Widening Project. The bridge was being lengthened to accommodate the new, wider I-90 roadway and new ramps. In addition, a new, multi-use bicycle and pedestrian path was constructed on the west side of the bridge.

New and Improved Ramps

Ramp construction scheduled to be complete in 2017 will complete a full-access interchange.

In 2016, the Tollway completed reconstruction of the existing eastbound entrance ramp with the same configuration, while the existing westbound exit ramp was reconstructed and widened to provide a second northbound turn lane onto Roselle Road.

The project also includes construction of a new exit ramp from eastbound I-90 to Roselle Road completed by the Tollway in 2016.

In 2017, Cook County is scheduled to construct a new entrance ramp providing a new westbound entrance to I-90 for Roselle Road traffic via Central Road.

Local Road Improvements

A portion of Central Road will be reconstructed by Cook County as part of the Roselle Road Interchange Project. In addition, the Tollway reconstructed and realigned Roselle Road between I-90 and Central Road. Work to complete local road improvements is scheduled to be complete in 2017.

Traffic Impacts

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

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

Toll Collection Information

As part of the Roselle Road Interchange Project, ramp toll collection equipment will be installed to provide cashless tolling with I-PASS or Pay Online lanes on the new ramps carrying traffic to and from the west. Toll plazas on the ramps carrying traffic to and from the east will include I-PASS or Pay Online lanes, as well as automatic coin machines.

Cars with I-PASS will pay 45 cents, and the cash rate is 90 cents for cars. Trucks tolls will range from \$1.50 to \$4.00 during daytime hours, with overnight discounts offered.

Customers without I-PASS can pay their tolls online at the cash rate within the seven-day grace period. For more information about how to obtain an I-PASS, please visit illinoistollway.com.

PURPOSE

The Roselle Road Interchange Project is creating opportunity for continued economic development along Roselle Road and opening up access between the Tollway and the northwest suburbs. Up to 21,750 vehicles use the existing interchange daily.

The project is funded in part by the Illinois Tollway's 15-year, \$14 billion capital program, *Move Illinois: The Illinois Tollway Driving the Future*, and by the Village of Schaumburg and Cook County.

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



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.

All of the existing pavement on Roselle Road, as well as ramp pavements were recycled into the new pavement or asphalt mixes, and recycled asphalt pavement, recycled asphalt shingles and warm-mix asphalt were used in the asphalt mixtures.

Supplemental cements such as fly ash and ground blast furnace steel slag from industrial waste are green materials that are part of the new concrete pavements.

In addition, more sustainable designs for the bridge deck construction were implemented with the use of high-performance crack resistant concrete mixes to extend the life of the bridge, resulting in fewer traffic disruptions and less future maintenance needed on the bridge.

WORK ZONE SAFETY

The Illinois Tollway is committed to ensuring that construction work zones 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 scheduled lane closures, traffic patterns and work zone speed limits.

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