

JANE ADDAMS MEMORIAL TOLLWAY



Overview

PROJECT OVERVIEW

The Illinois Tollway is rebuilding and widening the Jane Addams Memorial Tollway (I-90) as a 21st century, state-of-the-art corridor linking the Chicago Rockford International Airport to O'Hare International Airport. The \$2.5 billion I-90 Rebuilding and Widening Project is increasing capacity, reducing delays and strengthening economic activity.

Originally built in the 1950s, the Jane Addams Memorial Tollway is part of Interstate 90, the longest interstate in the United States, and covers 77 miles extending from near the Wisconsin border to the Kennedy Expressway. The I-90 corridor from downtown Chicago to Rockford serves nearly one million travelers per day.

In 2011, the Illinois Tollway Board of Directors approved the 15-year, \$12 billion capital program, *Move Illinois: The Illinois Tollway Driving the Future*. *Move Illinois* commits \$2.5 billion to deliver a dramatic facelift to I-90 by rebuilding and widening 62 miles between Rockford and O'Hare with eight lanes from the Tri-State Tollway (I-294) to Randall Road and six lanes from Randall Road to I-39. In addition, the Tollway is accommodating transit options for the I-90 corridor - the first time in the agency's history.

BENEFITS

The I-90 Rebuilding and Widening Project is expected to save drivers up to 27 minutes on the average trip from Elgin to the Kennedy Expressway. In addition, the improved roadway will accommodate as many as 83,000 more vehicles per day and will save drivers \$440 million annually due to reduced congestion and delays.

Further, the project is expected to create or sustain as many as 11,500 additional permanent jobs in the Chicago region. When complete, the corridor will accommodate long-term growth in truck traffic projected to increase by 15,000 trucks carrying 375,000 tons of freight per day by 2040.

INTERCHANGES

The I-90 Rebuilding and Widening Project and other *Move Illinois* projects will enhance access to communities along the I-90 corridor through the construction of new and improved interchanges. The Tollway is improving interchanges and improving access at various locations including Lee Street, Elmhurst Road, Meacham Road, Roselle Road, Barrington Road, Illinois Route 25, Illinois Route 31, Illinois Route 47, Genoa Road and Irene Road. These interchange improvements represent a potential economic investment of approximately \$420 million.

TRANSIT

As part of the \$2.5 billion Jane Addams Memorial Tollway (I-90) Rebuilding and Widening Project, the Illinois Tollway provided \$240 million to integrate transit in the corridor today in partnership with Pace Suburban Bus, as well as accommodate transit expansion through the use of new Flex Lanes, with testing scheduled to begin in June 2017. This is the first time in the agency's history that we are accommodating transit options along one of our roadways.



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



SMARTROAD

The new Jane Addams Memorial Tollway (I-90) has been reconstructed with the latest technologies to make the roadway safer and more efficient for Tollway customers.

The new roadway delivers a 21st century corridor incorporating active traffic management, integrating transit and introducing the Tollway's first SmartRoad scheduled to go live in August 2017.

BUILDING GREEN

The Tollway is committed to "Building Green" and minimizing the environmental impact of construction by reducing, recycling and reusing materials. From 2013 through 2016, recycled materials on the I-90 Rebuilding and Widening Project, including asphalt pavement, concrete and aggregate totaled 4,915,714 tons – enough material to build a bike path 9,637 miles long.

The Tollway is installing energy efficient lighting along the corridor and undertaking projects that will protect and restore native prairie, forested fen and wetlands as part of the Tollway's wetland mitigation efforts. In addition, the project included a comprehensive approach to stormwater management, including the construction of 40 acres of new stormwater detention and bioswales to help filter out sediments and pollutants associated with roadway runoff and minimize the potential for downstream flooding.

OUTREACH

The I-90 Rebuilding and Widening Project partnerships included many public agencies, private businesses, local communities and regional organizations that worked in collaboration with the Illinois Tollway to help address access improvements, design considerations and enhance safety and mobility for Tollway customers through technological innovations such as the I-90 SmartRoad.

Whether in the form of intergovernmental agreements, advocacy across transportation modes, funding key infrastructure projects or working together to mitigate environmental considerations, these partners are a critical component to the success of the project.

The Illinois Tollway works closely with residents, communities, businesses and elected officials to plan for and implement improvements on I-90. Hosting public open house meetings, community outreach meetings and the Tollway is working with residents and businesses to provide information and answer questions.

CONSTRUCTION

The I-90 Rebuilding and Widening Project is divided into two segments for planning, design and construction purposes: the western segment spanning approximately 37 miles from Rockford to Elgin and the eastern segment spanning 25 miles from Elgin to Chicago.

In November 2014, the Illinois Tollway completed the first segment, opening a rebuilt, six-lane roadway stretching for 37 miles between Rockford and Elgin. In 2016, the Illinois Tollway will complete rebuilding and widening to deliver an eight-lane roadway between Randall Road in Elgin and the Tri-State Tollway (I-294) near O'Hare International Airport. In addition, work includes completion of work on bridges and interchange ramps. Work will continue to complete noisewalls and retaining walls, utility relocations, signage installation and drainage improvements into 2017.

In addition, in 2016 work will begin to launch the new I-90 SmartRoad on a portion of the roadway to make the roadway safer and more efficient for Illinois Tollway customers, incorporating active traffic management, integrating transit and delivering a 21st century corridor.