



# 16 MILES OF SMART ROAD ON I-90

Technology for a safer, more efficient 21st century roadway

# SmartRoad

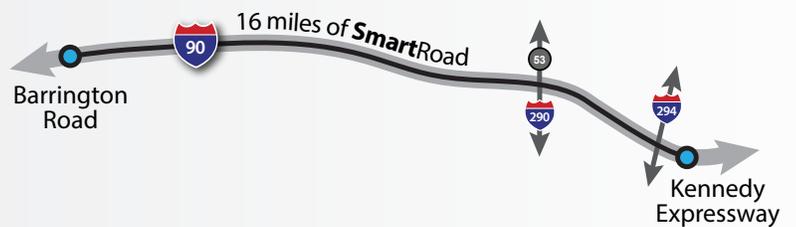
Travel safe • Travel **smart**



The new Jane Addams Memorial Tollway (I-90) SmartRoad is designed to deliver real-time information to drivers to provide safer, more efficient travel. The Tollway's investment in the corridor serves customers today and enables flexibility for the future.

## HOW IT WORKS

Over-the-road signs installed every half mile between Barrington Road and the Kennedy Expressway on I-90 allow the Tollway to communicate travel times, traffic incident information, lane closures and traffic pattern changes.



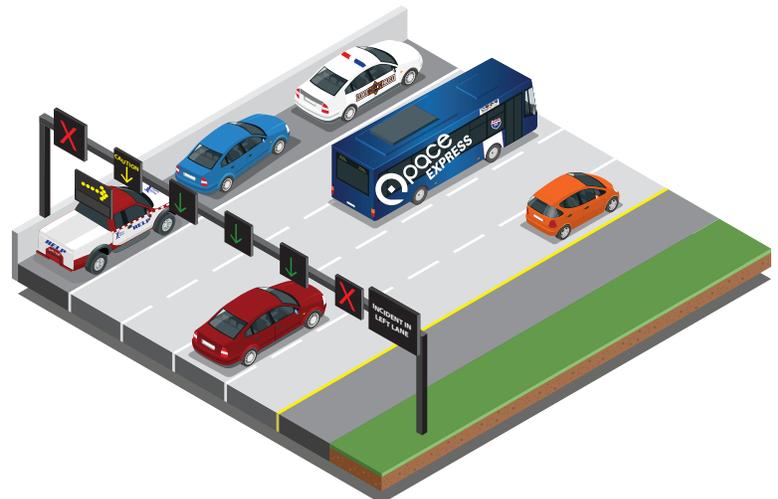
The signs will remain blank – indicating the road is clear – until there is information to share with drivers. When activated SmartRoad signs will direct drivers in the event of an incident, providing information up to a mile prior to the event.

- A diagonal yellow arrow indicates that vehicles need to change lanes.
- A downward yellow arrow indicates to drive with caution.
- The signs over the road will display a red "X" when the lane is closed ahead.
- A downward green arrow indicates the lane is clear.

## SMARTER FOR YOU

In addition to providing drivers with improved travel information. Data collected from along SmartRoad corridor is shared with navigation apps such as Waze, MapQuest and Google Maps allowing drivers to choose preferred access to real-time travel information

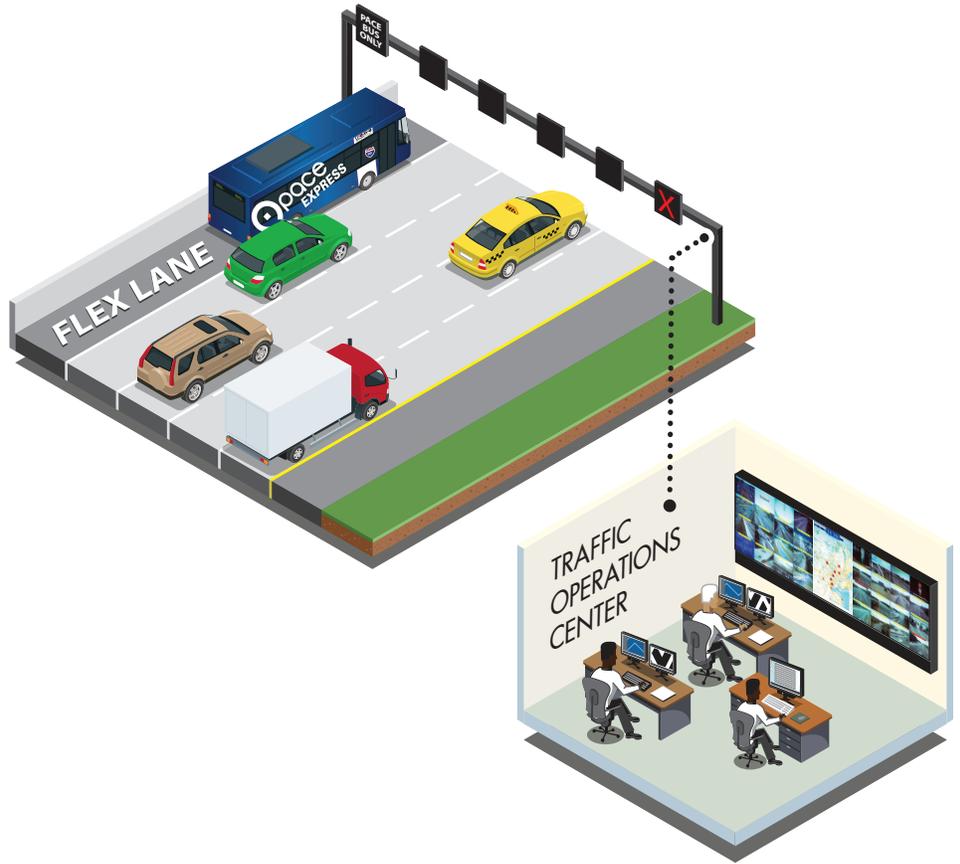
**ROADWAY INCIDENT AND CONDITIONS INFORMATION:** Roadway cameras along I-90 enhance ability to better respond to emergencies. Weather stations provide pavement monitoring and weather condition information at critical locations, including bridges.



**TRAVEL TIME INFORMATION:** Traffic sensors provide more comprehensive travel time information on the digital message signs to help customers better plan their trips and arrive on time.

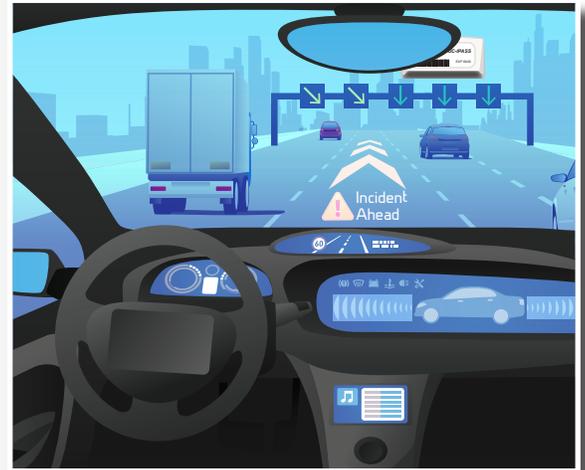
**FLEX LANES:** Pace buses have the ability to travel on inside shoulders of the roadway in times of congestion to provide reliable transit service. Flex Lanes can still be used in an emergency as any other roadway shoulder. All Pace buses in the Flex Lane will be safely directed around an emergency in coordination with the Tollway's traffic operations center.

**MANAGING 24/7:** Tollway Operations Center is now able to manage the SmartRoad 24/7 to provide a safer, more efficient 21st century roadway.

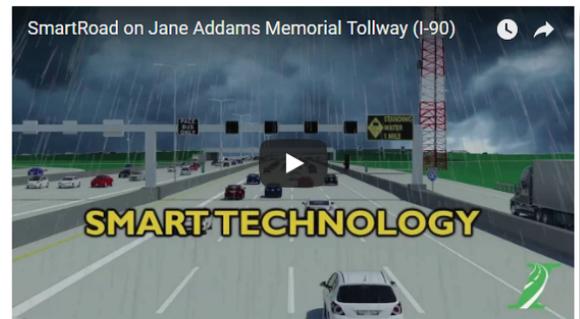


## INVESTING IN OUR FUTURE

The Tollway's investment in the corridor serves customers today and enables flexibility for the future. SmartRoad provides flexible infrastructure that will allow for new features to be added as needed. In a technology driven future of connected and autonomous vehicles, SmartRoad enables us to continue to meet the needs of customers while incorporating the advancements in safety technology.



View the [SMARTROAD VIDEO](#) on the [Illinois Tollway's YouTube channel](#)



FOR MORE INFORMATION, VISIT [ILLINOISTOLLWAY.COM](http://ILLINOISTOLLWAY.COM)  
EMAIL COMMENTS TO [INFO@GETIPASS.COM](mailto:INFO@GETIPASS.COM)

