



Application
Traffic Responsive
Alternative Route Info

Location
Minneapolis, MN

Technology
4 Cameras
4 Traffic Sensors
2 Information Video Kiosks

Duration
Aug 2007-Aug 2008

Project Description

Four days following the collapse of the I-35W bridge over the Mississippi River in Minneapolis, MN, JamLogic deployed and maintained cameras and sensors along a primary alternate route (Hwy 280) which lacked permanent ITS coverage. We also deployed two traveler information kiosks, located in downtown Minneapolis and the Twin Cities International Airport. Sensor data and camera feeds were integrated with Mn/DOT's Remote Traffic Management Center (RTMC).

Project Success

Our quick response (2 days) to this emergency allowed the Minnesota DOT to monitor a primary alternate route which lacked detection and cameras. Rebuilding activity for the 35W has also took place at an accelerated pace. We also assisted the prime contractor (Flatiron Manson) with the project via deployment, maintenance, and web-based access to view and control camera monitoring of the construction site.

Project References

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