



U.S. Department of Transportation
Federal Highway Administration

**ADVANCED TRANSPORTATION AND CONGESTION MANAGEMENT
TECHNOLOGIES DEPLOYMENT (ATCMTD) PROGRAM**

MISSOURI

I-270 Predictive Layered Operation Initiative (PLOI)

ATCMTD FY 2019 Grant Award: \$1,000,000

Recipient: Missouri Department of Transportation

Project Description

The Missouri Department of Transportation will deploy a predictive analytics platform capable of using complex algorithms to draw nuanced conclusions from traffic, weather and incident data to better inform Missouri's deployment of costly and limited state enforcement, winter maintenance and incident response resources.

About ATCMTD

The Advanced Transportation and Congestion Management Technologies Deployment program funds model deployments of cutting-edge transportation technologies that improve mobility and safety for the nation's travelers and enhance performance of the highway system. ATCMTD was established under the "Fixing America's Surface Transportation" (FAST) Act to fund innovative projects that prepare America for a transportation system of the future.