

TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O) FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT SIX









TRAFFIC MANAGEMENT

EXPRESS LANES

RAMP SIGNALING

FDOT manages traffic to promote roadway mobility and safety. Staff at the SunGuide Transportation Management Center use Intelligent Transportation Systems technologies to monitor roadways, coordinate incident clearance, and inform drivers of real-time traffic conditions 24 hours per day, 7 days per week.

Express Lanes are multi-modal projects that introduce a series of techniques to an existing highway to reduce congestion. These projects provide options, incentivize high-occupancy travel, and manage traffic flow through its dynamic congestion-based tolling systems.

Ramp Signals are traffic lights located along highway entrance ramps that make merging onto the mainline easier and safer by regulating the number of vehicles entering the highway. Ramp Signals are typically activated during weekday rush hours to reduce traffic congestion and optimize highway demand.