



U.S. Department of Transportation  
**Federal Highway Administration**

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

# FLORIDA

### **Interstate 4 (I-4) Florida's Regional Advanced Mobility Elements (FRAME)**

**ATCMTD FY 2019 Grant Award: \$10,071,600**

**Recipient: Florida Department of Transportation**

#### **Project Description**

The I-4 FRAME project will deploy an advanced Integrated Corridor Management system consisting of next-generation traffic incident, work zone, road weather, back-of-queue warning and speed harmonization alerts and messages with vehicle-to-infrastructure technologies. The project will deploy roadside units with dedicated short-range communications and cellular vehicle-to-everything capabilities to allow travelers to receive mobility-related messages. The I-4 FRAME project will also use Florida Department of Transportation's customer-centric FL511 website and smartphone application to provide real-time information to travelers.

#### **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.