

# Mobility on Demand in the Infrastructure Investment and Jobs Act

## Overview

The [Infrastructure Investment and Jobs Act](#) (IIJA) includes many new opportunities to deploy intelligent transportation technologies over its five-year duration, for which ITS America members have strongly advocated. ITS America led the advocacy effort to expand technology eligibility in IIJA to many additional U.S. Department of Transportation programs, including Mobility on Demand (MOD) related programs and technologies. The following is a synopsis of key programs in the infrastructure bill and the MOD related eligibilities and inclusions within those programs. Sections with their associated section numbers are listed in the order in which they appear in the bill.

## IIJA Sections of Interest

### **Congestion Mitigation and Air Quality Improvement Program (§ 11115)**

- Makes eligible shared micromobility, including bikeshare and shared scooter systems.
- Fact sheet is [here](#).

### **Public Transportation (§ 11130)**

- Makes eligible the construction or installation of traffic signals, prioritization systems, and fare collection systems for a bus rapid transit corridor or dedicated bus lanes under the surface transportation block grants.

### **Rural Surface Transportation Grant Program (§ 11132)**

- Establishes a rural surface transportation grant program to provide grants on a competitive basis to eligible entities to improve and expand surface transportation infrastructure in rural areas. Technology project eligibility includes: projects that develop, establish, or maintain an integrated mobility management system; transportation demand management systems; and on-demand mobility services.
- \$2 billion over five years
- [Rural Surface Transportation Grant Program NOFO](#)

### **Bicycle Transportation and Pedestrian Walkways (§ 11133)**

- Makes eligible bicycle and shared micromobility.

**Congestion Relief Program (§ 11404)**

- Establishes a congestion relief program to provide grants to states, local governments, and metropolitan planning organizations for projects in large, urbanized areas to advance innovative, integrated, and multimodal solutions for congestion relief in the most congested metropolitan areas. Eligible technology use for deployment and operation of a system that implements or enforces high occupancy vehicle toll lanes, cordon pricing, parking pricing, or congestion pricing; and deployment and operation of mobility services, including account-based financial systems, commuter buses, commuter vans, express operations, paratransit, and on-demand microtransit.
- \$250 million over five years, \$50 million a year.

**Advanced Transportation Technologies and Innovative Mobility Deployment Program (§ 13006)**

- This modified program, formerly the Advanced Transportation and Congestion Management Technologies Deployment Program, includes funding to promote/advance intermodal connectivity and a rural set aside of not less than 20 percent. The bill expands the former program's objectives, to include improving the mobility of people and goods, improving the durability and extending the life of transportation infrastructure, and improving the environment, among other objectives. This section also authorizes a new Center of Excellence charged with collecting, conducting, and funding research on the impacts of new mobility, such as docked and dockless bicycles and electric scooters and automated vehicles on land-use, urban design, transportation, real estate, equity, and municipal bonds.
- \$300 million over five years, \$60 million a year.

**Safe Streets and Roads for All Grant Program (§ 24412)**

- Establishes a new Safe Streets and Roads for All (SS4A) discretionary program with \$5 billion in appropriated funds over the next five years. In fiscal year 2022 (FY22), up to \$1 billion is available. The SS4A program funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries.
- \$5 billion over five years
- [SS4A NOFO](#)

Read ITS America's full IJJA summary analysis [here](#).

For a comprehensive list of IJJA resources, funding opportunities, and regulatory actions, visit ITS America's [IJJA Resource Page](#).