# **MISSOURI**

## **Current Condition of Transportation:**

- 22% of MO's major roads are in poor condition<sup>1</sup>
  - o ASCE road grade of C<sup>2</sup>
  - o Costs each Missouri motorist \$408 a year in extra maintenance <sup>3</sup>
  - o A total of 4,064 lives were lost on MO's highways from 2009 to 2013<sup>4</sup>
- Vehicle travel on MO's highways increased 37% from 1990-2013<sup>5</sup> while the state population grew by 18% in that time<sup>6</sup>
- 44% of MO's major highways are congested?
  - o Congestion in America costs motorists \$121b annually in wasted fuel

#### Commerce:

Each year, 72% of the \$226b in goods shipped within MO traveled by truck across the state's vast highway infrastructure

#### **Need for Federal Investment:**

- 65% federal share of Missouri Highway Capital Program<sup>8</sup>
- National Interstate Backlog of \$185.24b on 47,575 miles of interstate<sup>9</sup>
  - o National Highway System (NHS) backlog of \$424.5b on 227,224 miles of the NHS

## **FAST Act** *What this does for Missouri*

## Prioritize bridge reconstruction and safety:

- Expands funding eligibilities to bridges off the NHS in order to reach the growing number of deteriorating bridges:
  - o MO's 3,310 structurally deficient bridges 26% of Missouri's bridges are rated as structurally deficient or functionally obsolete<sup>10</sup>
  - Current ASCE bridge grade of C-11

<sup>2</sup> ASCE

<sup>1</sup> TRIP

<sup>3</sup> TRIP

<sup>&</sup>lt;sup>4</sup> FHWA

<sup>&</sup>lt;sup>5</sup> TRIP

<sup>&</sup>lt;sup>6</sup> US Census

<sup>&</sup>lt;sup>8</sup> AASHTO

<sup>&</sup>lt;sup>9</sup> AASHTO and FHWA

<sup>&</sup>lt;sup>10</sup> FHWA

 $<sup>^{11}\,\</sup>mathsf{ASCE}$ 

### **Improves Commerce**:

- Over the life of the bill (FY2016-FY2020), MO will receive \$151,454,999 in addition to growth of the existing programs for freight.
- This new formula-based Freight Program will ensure federal dollars for the state by prioritizing spending on interstate for projects in the national economic interest.
- In addition to the National Freight Program, MO, through the Nationally Significant Freight and Highway Projects (NSFHP), a \$4.5 billion discretionary grant program, will be able to compete for funding to address major projects of high importance to a community, a region, or the country. This will provide much needed funding for projects that are too big to get off the ground due to constraints on traditional funding. Furthermore, NSFHP has a rural set-aside and equitable geographic distribution of funds. This will ensure a balance of where federal dollars are directed, making sure rural projects see the light of day as well as the major projects that will greatly benefit the national economy.

### **Long-Term 5-Year Certainty**:

- Total share over 5 years of the FAST Act: \$5,524,619,455 that the state would not get otherwise.
- Major State Projects that can benefit from the FAST Act:
  - a. Missouri North I-70 Interchange: connection between existing I-70 and the new bridge
  - b. Mississippi River Bridge: A new 4-lane bridge one mile north of the Martin Luther King Bridge
  - c. Illinois 1-70 Connection: A roadway connection between the existing I-55/64/70 Tri-Level Interchange and the main span<sup>12</sup>
- FAST delivers 5 years of certainty. 36 short term extensions since SAFETEA-LU
  have impeded on MO's ability to properly plan and budget for transportation
  projects.
- Building off NEPA reforms accomplished in MAP-21, FAST is cutting red tape and accelerating project delivery to increase MO's ability to efficiently finish projects.
- FAST gives MO the ability to prepare for the next 50 years. With a focus on innovation, MO can better deploy technology to improve the state transportation network.

<sup>12</sup> http://www.newriverbridge.org/overview-intro.html