ARIZONA

Current Condition of Transportation:
- 17% of AZ’s major roads are in poor condition\(^1\)
  - ASCE road grade of D+\(^2\)
  - Costs each Arizona motorist $318 per year in extra maintenance
  - A total of 4,068 lives were lost on the AZ’s highways from 2009 to 2013\(^3\)
- Vehicle travel on AZ’s highways increased 71% from 1990-2013\(^4\) while the state population grew by 79% in that time\(^5\)
- Congestion in America costs motorists $121b annually in wasted fuel\(^6\)

Commerce:
- Each year, 75% of the $165b worth of commodities delivered annually from sites in Arizona is transported by trucks on the state’s highways\(^7\)

Need for Federal Investment:
- 49% federal share of Arizona Highway Capital Program \(^8\)
- National Interstate Backlog of $185.24b on 47,575 miles of interstate\(^9\)
  - National Highway System (NHS) backlog of $424.5b on 227,224 miles of the NHS.

---

FAST Act → What this does for Arizona

Prioritize bridge reconstruction and safety:
- Expands funding eligibilities to bridges off the NHS in order to reach the growing number of deteriorating bridges:
  - AZ’s 238 structurally deficient bridges - 12% of Arizona’s bridges are rated as structurally deficient or functionally obsolete\(^10\)
  - Current ASCE bridge grade of B\(^11\)

---

\(^1\) TRIP  \(^2\) ASCE  \(^3\) FHWA  \(^4\) TRIP  \(^5\) US Census  \(^6\) TRIP  \(^7\) TRIP  \(^8\) ARTBA  \(^9\) AASHTO and FHWA  \(^10\) FHWA  \(^11\) ASCE
Improving Commerce:

- Over the life of the bill (FY2016-FY2020), AZ will receive $116,757,939 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, AZ, 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: $4,448,142,297 that the state would not get otherwise.
- Major State Projects that can benefit from the FAST Act:
  - a. New Freeway to relieve I-10: a new freeway is needed to relieve I-10, the major east-west corridor for the region\(^\text{12}\)
- FAST delivers 5 years of certainty. 36 short term extensions since SAFETEA-LU have impeded on AZ’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 AZ’s ability to efficiently finish projects.
- FAST gives AZ the ability to prepare for the next 50 years. With a focus on innovation, AZ can better deploy technology to improve the state transportation network.

---