

# Infrastructure Investment and Jobs Act (IIJA)

Iowa DOT

Local Systems Bureau

# Federal Transportation Bill: IIJA

- ▶ IIJA - Infrastructure Investment and Jobs Act - AKA: Bipartisan Infrastructure Plan
- ▶ Passed by Senate on August 10, 2021 (69-30 vote)
- ▶ Passed by House on November 5, 2021 (228-206 vote)
- ▶ Signed by President Joe Biden on November 15, 2021
- ▶ Increases Highway Trust Fund (HTF) program funding by approximately 30% compared to current
  - ▶ 90% of total HTF funding provided to states via core formula programs (92% current)
  - ▶ Translation = Slightly less to core programs, but offset by increase in total funding
- ▶ Core formula programs retained, 2 new programs added
  - ▶ Existing Core Programs
    - ▶ National Highway Performance Program (NHPP)
    - ▶ Surface Transportation Block Grant (STBG) Program
    - ▶ Highway Safety Improvement Program (HSIP)
    - ▶ Congestion Mitigation and Air Quality (CMAQ) Program
    - ▶ National Highway Freight Program
    - ▶ Railway Highway Crossing Programs
  - ▶ New Core Programs
    - ▶ Carbon Reduction
    - ▶ Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT)



# Federal Transportation Bill: IIJA



- ▶ New \$27.5B formula-based FHWA bridge program
  - ▶ Eligible uses: highway bridge replacement, rehabilitation, preservation, protection, or construction
  - ▶ Distributed among all states by formula:
    - ▶ 75% by state share of total cost of replacing Poor bridges
    - ▶ 25% by state share of total cost of rehabbing Fair bridges
  - ▶ \$45M minimum per state per year, **\$86 M for Iowa**
  - ▶ 15% off-system set-aside

Proposed Total over 5 year program



TOTAL FY 2022 - FY 2026 ESTIMATED APPORTIONMENTS, PUERTO RICO HIGHWAY PROGRAM, AND OTHER PROGRAMS DISTRIBUTED BY FORMULA UNDER THE SENATE AMENDMENT IN THE NATURE OF A SUBSTITUTE AS INTRODUCED TO H.R. 3684 (INFRASTRUCTURE INVESTMENT AND JOBS ACT)								2-Aug-21
State	Federal-aid Highway Apportioned Programs 1/	Puerto Rico Highway Program	General Fund Supplemental Appropriations				Total	
			Bridge Replacement, Rehabilitation, Preservation, Protection and Construction Program 2/, 3/	National Vehicle Electric Formula Program 4/, 5/, 6/	Construction of Ferry Boats and Ferry Terminal Facilities Program 6/, 7/, 8/, 9/	Appalachian Development Highway System 6/, 10/		
Hawaii	1,166,068,214	-	339,025,730	17,680,364	374,415	[TBS]	1,523,148,723	
Idaho	1,971,924,882	-	225,000,000	29,899,106	-	[TBS]	2,226,823,988	
Illinois	9,802,000,344	-	1,373,444,455	148,621,459	6,895,645	[TBS]	11,330,961,903	
Indiana	6,569,262,951	-	400,567,730	99,605,738	-	[TBS]	7,069,436,419	
<b>Iowa</b>	<b>3,388,270,559</b>	-	<b>431,646,890</b>	<b>51,374,369</b>	-	[TBS]	<b>3,871,291,818</b>	
Kansas	2,605,337,335	-	225,000,000	39,503,201	-	[TBS]	2,869,840,536	
Kentucky	4,580,778,665	-	438,188,650	69,455,682	1,999,365	[TBS]	5,090,422,362	

# Federal Transportation Bill: IIJA

- ▶ New discretionary grant programs
  - ▶ Bridge Investment Program (\$9.2B)
    - ▶ FFY'21 Bridge Replacement & Rehab was \$1.08B
    - ▶ Minimum award = \$2,500,000
  - ▶ Rural Surface Transportation Grant Program
    - ▶ Competitive grants to improve and expand surface transportation in rural areas
      - ▶ Increase connectivity
      - ▶ Improve safety & reliability of movement of people and freight
      - ▶ Generate regional economic growth
      - ▶ Improve quality of life
    - ▶ Minimum award = \$25,000,000
- ▶ Increase in Federal Funds will likely require revisiting Federal-aid Swap project volume due to potential cash balances available for the program. This will be evaluated once details of the final package become available.

# 5 Highway Formula Programs (millions)



Program	2021 (actual)	2022	2023	2024	2025	2026
National Highway Performance	307.4	365.8	373.1	380.6	388.2	395.9
Surface Transportation Block	157.2	177.9	181.5	185.1	188.8	192.6
Highway Safety Improvement	28.1	35.8	36.6	37.5	38.3	39.2
Rail-Highway Crossings	5.7	5.7	5.7	5.7	5.7	5.7
Congestion Mitigation/Air Qual.	11.8	12.3	12.6	12.8	13.1	13.3
National Highway Freight	18.2	17.0	17.4	17.7	18.1	18.4
Metro Planning	2.1	2.6	2.7	2.7	2.8	2.8
State Planning and Research*	10.6	*	*	*	*	*
Highway Infra/Bridge	43.6					
Bridge		86.3	86.3	86.3	86.3	86.3
Carbon Reduction		15.9	16.2	16.5	16.8	17.2
PROTECT		18.0	18.4	18.8	19.1	19.5
Total	584.7	737.4	750.4	763.7	777.3	791.1
<i>National EV Charging</i>		<i>10.3</i>	<i>10.3</i>	<i>10.3</i>	<i>10.3</i>	<i>10.3</i>

\* SPR continues as an off-the-top from the core programs in FFY 22 to 26. The off-the-tops for those years are not yet reflected in this table

## Next Steps - Timeline from FAST Act

- ▶ Passage of Infrastructure Bill (*FAST Act: 12/15*)
- ▶ Iowa DOT review and assessment (*FAST Act: 12/15 to 1/16*)
- ▶ Iowa DOT overview to Commission (*FAST Act: 2/16*)
- ▶ Stakeholder input
  - ▶ City/County/RPA/MPO Committee (*FAST Act: 3/16*)
  - ▶ All stakeholders (*FAST Act: 4/16 to 6/16*)
- ▶ Summary of input to Commission (*FAST Act: 7/16*)
- ▶ Recommendations to Commission (*FAST Act: 8/16*)
- ▶ Commission action (*FAST Act: 9/16*)