

INFRASTRUCTURE INVESTMENT AND JOBS ACT (IIJA)

MPO/RPA Quarterly Meeting
December 15, 2021



2

INFRASTRUCTURE INVESTMENT AND JOBS ACT

Infrastructure Bill Status

- Infrastructure Investment and Jobs Act (IIJA)
- Passed the Senate (69-30) and House (228-206)
- President Biden signed Nov. 15
- Includes reauthorization of surface transportation programs for FFY 2022 to FFY 2026.
- Includes \$550 billion in new funding with half going to transportation
- Operating under a continuing resolution through Feb. 18, 2022, for FY 2022



Bottom Line Up Front

- Roads/Bridges: Iowa share is \$3.8B over 5 years, approx. \$764M annually for roads/bridges
- Roads/Bridges: About 30% increase over current fed aid levels
- Transit: Approx \$310M for public transit to Iowa
- Aviation: Total approx. \$25 billion nationwide (via grants and formula funds)
- Waterways: \$17B to USACE
- Rail: Approx \$15B rail programs, \$66B in passenger rail



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
National EV Charging		10.3	10.3	10.3	10.3	10.3

State Apportionments for Transit Formula Grants, FYs 2021-2026

(\$ in thousands)

State	FY 2021	IIJA Estimates				
		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Alabama	\$59,129	\$77,467	\$79,011	\$81,077	\$82,755	\$84,863
Alaska	55,875	70,465	71,926	73,871	75,442	77,424
Arizona	130,277	168,726	172,382	176,916	180,595	185,218
Arkansas	36,747	48,152	49,274	50,564	51,611	52,925
California	1,417,701	1,803,269	1,841,181	1,890,522	1,930,441	1,980,727
Colorado	135,469	174,903	178,776	183,504	187,337	192,158
Connecticut	200,684	249,587	254,675	261,505	267,030	273,990
Delaware	33,966	43,213	44,067	45,220	46,156	47,332
District of Columbia	198,791	241,385	247,962	254,897	260,472	267,533
Florida	390,808	504,375	514,649	528,255	539,285	553,156
Georgia	203,782	260,251	266,076	273,188	278,943	286,191
Hawaii	46,360	60,320	61,624	63,241	64,553	66,202
Idaho	29,111	37,923	38,678	39,690	40,511	41,543
Illinois	605,274	760,894	777,597	798,669	815,688	837,157
Indiana	100,115	130,480	133,020	136,510	139,343	142,902
Iowa	45,284	59,283	60,452	62,034	63,319	64,932
Kansas	39,813	52,136	53,170	54,561	55,690	57,108
Kentucky	56,987	74,689	76,167	78,160	79,777	81,810
Louisiana	69,003	89,661	91,626	94,037	95,993	98,452
Maine	35,878	45,997	46,932	48,183	49,196	50,471
Maryland	264,723	331,212	338,245	347,267	354,571	363,766
Massachusetts	390,630	483,062	493,685	507,005	517,769	531,342
Michigan	149,364	194,861	198,840	204,051	208,280	213,593
Minnesota	121,654	156,579	159,950	164,190	167,626	171,948

Approx
\$310M
over 5
Years



Transit Programs

- Bus and Bus Facilities formula program – plus-up
- Bus and Bus Facilities competitive program – plus-up
- Low or No Emission grants – plus-up

Aviation Programs - \$25B over 5 yrs

- \$15 billion for airport infrastructure grants (formula distribution w/ local match), new program
- \$5 billion for new “airport terminal grant” (competitive grants w/ local match), new program
- \$5 billion for FAA facilities and equipment



8

Waterways – USACE \$17B

Appropriations for the Army Corps of Engineers, Division J IJJA						
(\$ in millions)						
Activity	FY 2021	IJJA				
	Enacted	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Investigations	\$153	\$150 (available until expended)				
Construction	2,693	11,615 (available until expended)				
Mississippi River and Tributaries	380	808 (available until expended)				
Operations and Maintenance	3,850	2,000	1,000	1,000		
Regulatory Program	210	160 (available through FY 2026)				
Flood Control and Coastal Emergencies	35	251 (available until expended)				
Expenses	206	40 (available until expended)				



Rail Programs - \$15B over 5 years

- “Railroad Crossing Elimination Program”
 - New, competitive for states, MPOs, local govts, etc. for hwy/rail or pathway/rail grade crossings
- Consolidated Rail Infrastructure and Safety Improvements (CRISI)
 - Plus-up to existing program
- Federal-state partnership for intercity passenger rail (was SOGR)
 - Plus-up and changes to existing program (new capacity)
- Approx \$66B for passenger rail



Rail – FRA \$15B

Title II - Rail (Federal Railroad Administration)												
22103	Consolidated Rail Infrastructure and Safety Improvement Grants (CRISI) 2/	330	1,000	1,000	1,000	1,000	1,000		C	X	States, locals, tribes, interstate compacts, intercity passenger rail providers, others	Up to 80%
22104	Railroad Crossing Elimination Program 2/	N/A	500	500	500	500	500	X	C	X	States, territories, locals, tribes, other public authorities, groups of eligible entities	80%
22105	Restoration and Enhancement Grants 2/	20	50	50	50	50	50		C	X	States or groups of states, interstate agencies, locals, tribes, rail carriers, groups of eligible entities	30-90%
22106	Federal-State Partnership for Intercity Passenger Rail Grants (formerly State of Good Repair) 2/	300	1,500	1,500	1,500	1,500	1,500		C	X	States or groups of states, interstate agencies, locals, tribes, groups of eligible entities	80% max federal share generally
22306	Interstate Rail Compacts Grant Program 3/	N/A	-	-	-	-	-	X	C	X	Interstate rail compacts	50%
22308	Corridor Identification and Development Program	N/A	-	-	-	-	-	X	C	X	States or groups of states, interstate compacts, regional authorities, locals, tribes, others	N/A



Freight and Multimodal Programs

- “National Infrastructure Project Assistance” (\$5B)
 - New, competitive for states, MPOs, etc., mega-projects, incl. intermodal
- INFRA (\$8B)
 - Plus-up and changes to existing program (multimodalism)
- RAISE (\$7.5B)
 - Plus-up to existing program
- SMART grants
 - New-ish, competitive for states, MPOs, transit agencies, etc., technology for safety, efficiency



Other New Programs

- Carbon Reduction – new core formula program, wide variety of projects, such as transit
- PROTECT – new core formula program, resilience projects (also competitive funds)
- Charging and Fueling Infrastructure – new, \$5B
 - Application-based –EV, hydrogen, propane, natural gas
 - Formula to states –EV only
- Bridges – new, \$9.2B
 - Competitive – large public bridges and small bridge bundling
 - Formula –program for bridges on public roads



How will the funds flow to Iowa?

- Highway/Bridge
 - All \$ through Iowa DOT
 - Funds allocated by Iowa Transportation Commission to DOT/cities/counties. Involves lots of stakeholder outreach.
 - Challenge: Impact on swap program
- Transit
 - Larger metros, directly from FTA to the transit agency
 - All other transit \$ flow through Iowa DOT to transit agencies
- Aviation
 - Directly from FAA to eligible public airports in Iowa
- Rail
 - Competitive grants, Iowa DOT assists and coordinates
- Waterways – directly to USACE



When will the funds flow to Iowa?

- Two methods
 1. Advance appropriations – for some new programs and competitive grants, right away
 2. When appropriated by Congress – traditional for 5 year surface transportation bill, takes time
- DOT evaluating program amendment for near term action
- DOT preparing for discretionary grant applications



Next Steps – DOT Commission

- ✓ Passage of Infrastructure Bill: 11/21 (*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*)

