

# BIPARTISAN INFRASTRUCTURE LAW (BIL)\*

## Overview of Highway Provisions

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U.S. Department  
of Transportation  
**Federal Highway  
Administration**

\*Also known as the “Infrastructure Investment and Jobs Act”

# Introductory Notes

- This presentation:
  - focuses on highway provisions in the BIL
  - provides an overview of significant programs and provisions, but it is not all inclusive
  - does not include programs that BIL authorizes subject to future appropriation
  - includes information on several relevant programs that the Office of the Secretary will administer
- Section (§) references in the presentation refer to BIL sections
- References to “Division J” refer to the appropriations portion of BIL (Title VII relates to the U.S. Department of Transportation)

*For more information, please visit the Federal Highway Administration’s BIL website: [fhwa.dot.gov/bipartisan-infrastructure-law](https://www.fhwa.dot.gov/bipartisan-infrastructure-law)*

**Disclaimer:** Except for any statutes or regulations cited, the contents of this presentation do not have the force and effect of law and are not meant to bind the public in any way. This presentation is intended only to provide information regarding existing requirements under the law or agency policies.

# Milestones Toward Enactment of BIL

Date	Milestone
July 2021	Senators released bipartisan infrastructure framework
August 10, 2021	Senate passed Bipartisan Infrastructure Deal (BIL)
November 5, 2021	House passed BIL
November 15, 2021	President Biden signed BIL into law (Public Law No: 117-58)

# BIL Goes Beyond Transportation

- Once-in-a-generation investment in infrastructure
- Grows the economy, enhances U.S. competitiveness, creates good jobs, and makes the U.S. economy more sustainable, resilient, and equitable
- Around \$550 B in new Federal infrastructure investment, including—
  - Largest federal investment in public transit ever
  - Largest federal investment in passenger rail since the creation of Amtrak
  - Largest dedicated bridge investment since the construction of the Interstate System
  - Largest investment in clean drinking water & wastewater infrastructure in U.S. history
  - Largest investment in clean energy transmission & electric vehicle infrastructure in history
  - Ensuring every American has access to reliable high-speed internet
- On average, around 2 million jobs per year

# Includes \$567.1 B (All DOT Modes) Over FY 22-26

Program	Contract Authority (CA) (\$ B, FY 22-26)	Advance appropriations (\$ B, FY 22-26)
Federal Aviation Administration	---	25.0
Federal Highway Administration	303.5	47.3
Federal Motor Carrier Safety Administration	4.5	0.7
Federal Railroad Administration / Amtrak	---	66.0
Federal Transit Administration	69.9	21.3
Maritime Administration	---	2.3
National Highway Traffic Safety Administration	5.1	1.6
Office of the Secretary	---	19.0
Pipeline & Hazardous Materials Safety Admin.	---	1.0
<b>Total</b>	<b>383.0</b>	<b>184.1</b>

Note: Table does not include amounts that BIL authorizes subject to [future] appropriation

# High Points of BIL Highway Provisions

- **Funds highway programs for five years** (FY 22-26)
- **\$350.8 B (FY 22-26) for highway programs**
  - \$303.5 B in Contract Authority (CA) from the Highway Trust Fund (HTF)
  - +\$47.3 B in advance appropriations from the General Fund (GF)
- **More than a dozen new highway programs**, including—
  - **Formula:** resilience, carbon reduction, bridges and electric vehicle (EV) charging infrastructure
  - **Discretionary:** bridges, EV charging infrastructure, rural projects, resilience, wildlife crossings, and reconnecting communities
- Focus on safety, bridges, climate change, resilience, and project delivery
- **More opportunities for local governments and other non-traditional entities** to access new funding
- \$90 B transfer (GF->HTF) to **keep the HTF Highway Account solvent for years**

# Nine Categories of Highway Infrastructure Program Funding Under BIL (from the GF)

Total, FY 22-26	Program
\$27.5 B	Bridge Formula Program
\$9.2 B*	Bridge Investment Program (discretionary)
\$5.0 B	National Electric Vehicle Formula Program
\$3.2 B*	INFRA Program
\$1.3 B	Appalachian Development Highway System (ADHS)
\$0.5 B*	Reconnecting Communities Pilot Program
\$0.3 B*	Ferry Boat Program
\$0.2 B*	Reduction of Truck Emissions at Port Facilities
\$0.1 B*	University Transportation Centers (UTCs)

\* Supplements CA separately provided by BIL for this program

# Funding Available to a Range of Recipients

Program Examples	State	MPO	Local	Tribe	PA*	Territory	FLMA*
Apportioned programs (formula)	✓						
Bridge Program (formula)	✓			✓			
National Electric Vehicle Formula Program	✓		✓				
Safe Streets and Roads for All program		✓	✓	✓			
PROTECT Grants (discretionary)	✓	✓	✓	✓	✓		✓
Charging and Fueling Infrastructure Program	✓	✓	✓	✓	✓	✓	
Congestion Relief Program	✓	✓	✓				
Bridge Investment Program (discretionary)	✓	✓	✓	✓	✓		✓
Reconnecting Communities Pilot Program	✓	✓	✓	✓			
Rural Surface Transportation Grants	✓		✓	✓			
INFRA	✓	✓	✓	✓	✓		✓
Nat'l Infra. Project Assistance	✓	✓	✓	✓	✓		
Local and Regional Project Assistance	✓	✓	✓	✓	✓	✓	

Note: This table does not include all BIL programs or eligible entities, and there are additional nuances not represented in this table. Additional programmatic information is provided in later slides. FHWA will administer most, but not all, programs listed.

\* "PA" means a special purpose district or public authority with a transportation function; FLMA means Federal Land Management Agency



# WORKFORCE

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- Davis-Bacon and Buy America Provisions
- Other Workforce Provisions

# FHWA MOBILE CONCRETE TECHNICAL CENTER



- Funded by the Accelerated Implementation and Deployment of Pavement Technologies Program
- Unique
- Program evolves to meet stakeholder needs

# FHWA MOBILE CONCRETE TECHNICAL CENTER (MCTC)

- Implement new & under-used pavement technologies
- Demonstrate benefits of performance specifications in both agency quality assurance (QA) programs & industry quality control (QC) applications
- Advance States' concrete programs
  - Specification review
  - Technical assistance
  - Training
  - Troubleshooting
- Better concrete



# FHWA MCTC PROGRAM ACTIVITIES

- Field visits to active construction projects
- Quality in the Concrete Paving Process workshops
- Equipment Loan Program
- Technical assistance/specification reviews
- Conferences/Open houses
- Support TFHRC and other research
- Publications to promote the FHWA concrete program and advance concrete technology

# FHWA MCTC EQUIPMENT LOAN PROGRAM

- States or industry can borrow MCTC equipment
- MCTC staff will provide training, if desired
- PEM/PP 84 (AASHTO R101) focus
- Contact Tom Duncan if interested



# FOR MORE INFORMATION

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- Please visit:  
[fhwa.dot.gov/bipartisan-infrastructure-law](https://fhwa.dot.gov/bipartisan-infrastructure-law)