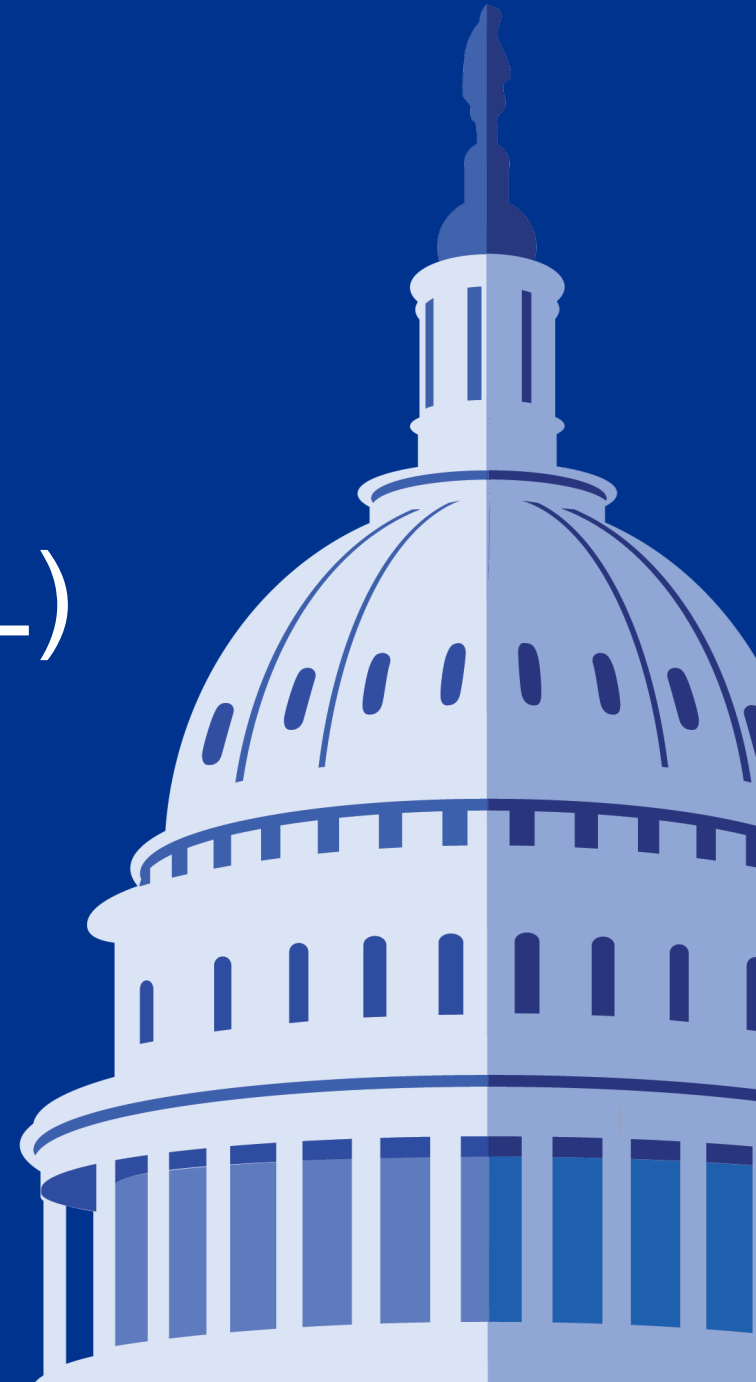




Bipartisan Infrastructure Law (BIL)

Private Sector Opportunities

March 18th, 2022

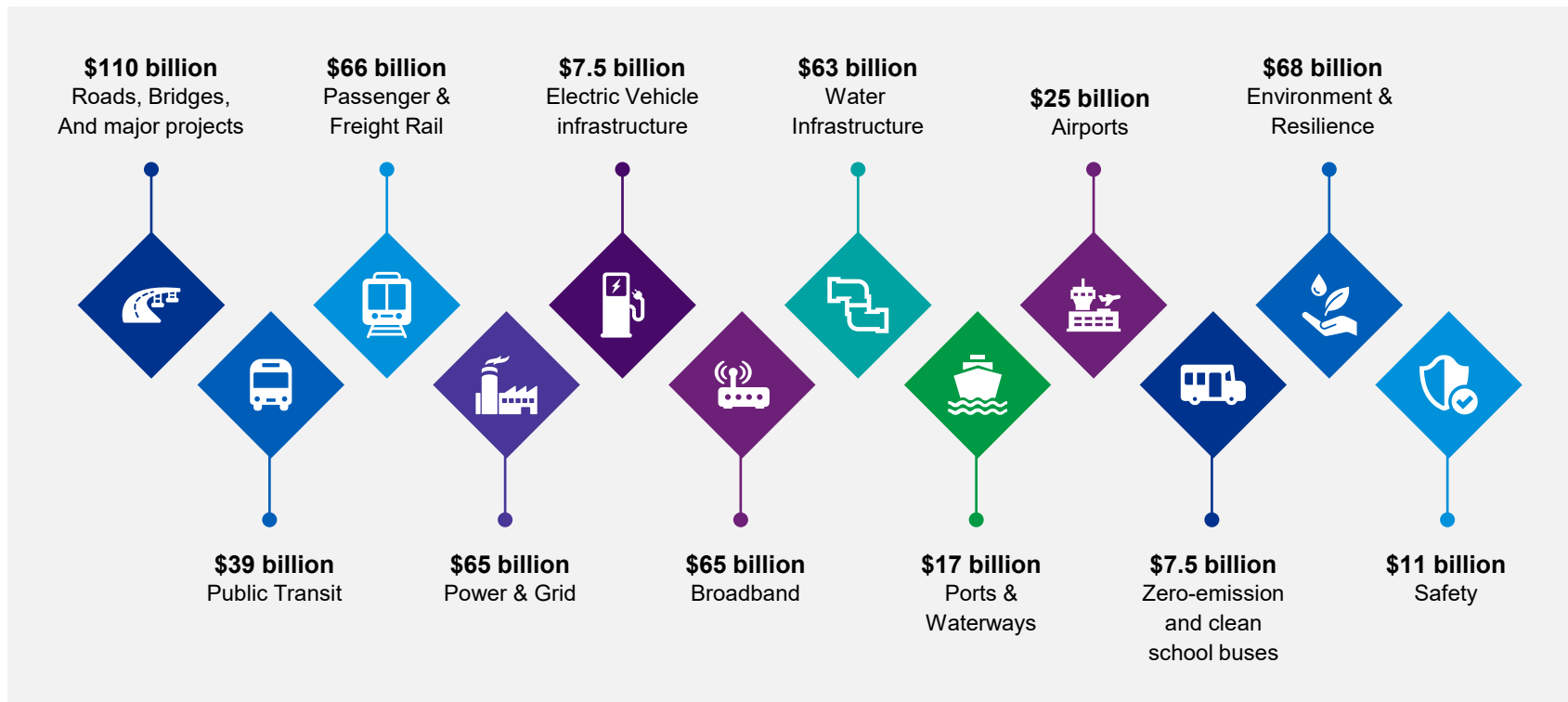


Understanding the Bipartisan Infrastructure Law



BIL has more breadth than typical Federal Infrastructure Bills

- President Biden signed into law the 2,702 page bill on November 15, 2021
- \$1.2 Trillion dollar bill with roughly \$550 billion in new spending above baseline levels
- Over \$100 billion has been allocated in the first 100 Days
- Creates programs for various Federal agencies including Department of Transportation, Energy, Commerce, Agriculture, and more
- Establishes funding criteria that targets mobility and community connectivity, environmental justice, and social equity



Key Takeaways



- Creates opportunities across many sectors including transportation, water, broadband, EVs, Energy, and more
- More competitive grants to track and apply for
- Highly competitive grant application process
- New criteria to assess and incorporate into projects and applications
- Significantly more funding flowing to local governments via Formula funds
- More funding and data to implement, monitor, and report

Federal Activity Since enactment

Programming

- **Mitch Landrieu** – appointed as White House Infrastructure Coordinator
- **State Infrastructure Coordinators** – Instructions to states to assign an infrastructure coordinator to help with BIL rollout. Arkansas and Maryland have appointed Coordinators
- **Infrastructure School** – White House is hosting webinars on the various sectors of BIL
- **BIL Guidebook** – Created manual to help states understand the various programs
- **Build Back Better (BBB)** – lost momentum as a large social spending bill, could be broken up and passed in piecemeal (tax overhaul bill or clean energy bill)
- **Appropriations Bill** – Congress passed a stopgap bill, further prolonging an appropriations to fund the many programs in BIL

Guidance

- **National EV Infrastructure (NEVI) Formula Program Guidance**
- **Bridge Formula Program (BFP) Implementation Guidance**

White House



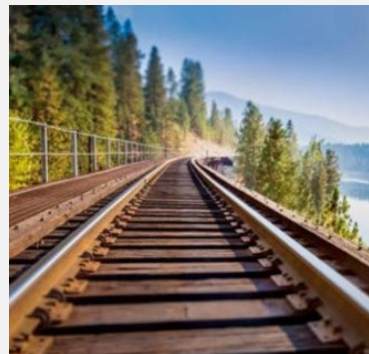
[Build.gov](https://www.build.gov)

FHWA



[Transportation.gov/bipartisan-infrastructure-law](https://www.transportation.gov/bipartisan-infrastructure-law)

FRA



FTA



DOE



[Energy.gov/bil](https://www.energy.gov/bil)

Resources

Colorado Transportation Opportunities in the IIJA



01 Key Funding Considerations

- \$110 billion of new funding for roads, bridges and major projects
 - \$8 billion for INFRA grants
 - \$40 billion (\$27.5 formula / \$12.5 competitive) for Bridge Investment Program
 - \$7.5 billion for RAISE grants
- \$65 billion of new funding for broadband deployment
- \$7.5 billion of new funding for electric vehicle charging
- \$11 billion of new funding for highway and pedestrian safety

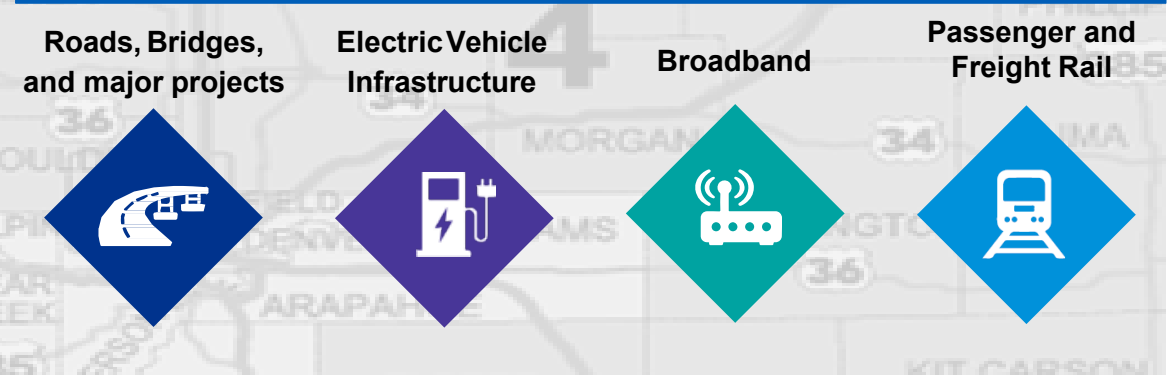
02 Key Funding & Financing Considerations

- PABs allocation increased from \$15 billion to \$30 billion
- Requirement for Value-for-Money analysis as part of TIFIA projects over \$750 million and P3s receiving federal assistance over \$100 million
- To be developed National Infrastructure Project Assistance Program for \$10 billion of competitive grants

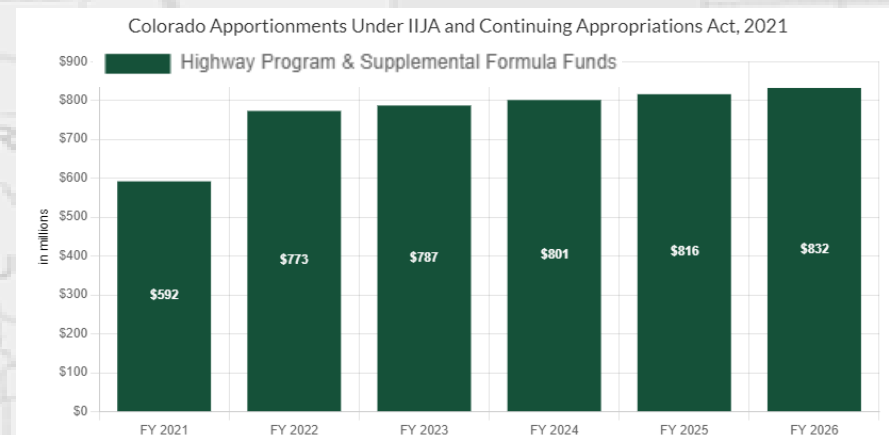
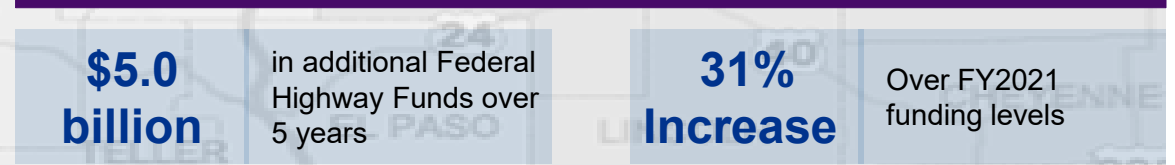
03 Key Questions

- How can we best match these new programs to our existing pipeline?
- How can we accelerate longer term projects?
- What will the criteria and process be for the new grant programs?
- Do we have the internal capability to track and report on the new funding streams?

Where Are My Opportunities?



How Will My Funding Change?



Source: ARTBA

Private Sector - Direct Opportunities

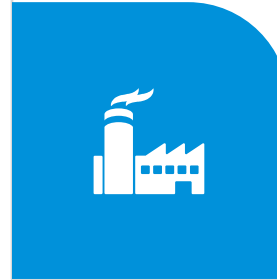
Broadband

- Distance Learning, Telemedicine, And Broadband Program: Reconnect Program, (\$1.9 billion), *Department of Agriculture*
- Middle Mile Grants Program, (\$1 billion), *Department of Commerce*
- Distance Learning, Telemedicine, And Broadband Program: Broadband Loans, (\$74 million), *Department of Agriculture*



Clean Energy/Power

- Carbon Capture Demonstration Projects Program, (\$2.5 billion), *Department of Energy*
- Industrial Emission Demonstration Projects, (\$500 million), *Department of Energy*
- Battery and Critical Mineral Recycling, (\$125 million), *Department of Energy*



Electric Vehicles

- Clean School Bus Program, (\$5 billion), *Environmental Protection Agency*
- Electric Drive Vehicle Battery Recycling and 2nd life applications, (\$200 million), *Department of Energy*
- Commercial Motor Vehicle Operators Grant Program, (\$17 million), *Department of Transportation*



Resilience

- Community Wildfire Defense Grant Program For At-Risk Communities, (\$1 billion), *Department of Agriculture*
- Rural And Municipal Utility Advances Cybersecurity Grant And Technical Assistance Program, (\$250 million), *Department of Energy*
- National Geological And Geophysical Data Preservation Program, (\$24 million), *Department of the Interior*



Private Sector - Indirect Opportunities



Transportation & Transit

- Asphalt and Cement Manufacturers
- Metal
- Vehicle OEMs
- Construction



Electric Vehicles

- Vehicle OEMs
- AV technology companies
- Battery Manufacturers
- Wind and Solar farms
- Charging Infrastructure
- Power/Electricity Companies



Broadband

- Internet service providers
- Fiber optic manufacturers
- Telecommunication companies
- Digital content providers
- Computer and phone manufacturers



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