

THE WHITE HOUSE WASHINGTON

# **Building A Better America** The Bipartisan Infrastructure Law

October 2022

## **This Historic Legislation Will...**

- Deliver clean water to millions households and schools and replace all of the nation's lead pipes and service lines
- Ensure every American has access to reliable, affordable highspeed internet
- Build out the first-ever national network of 500,000 electric vehicle charging stations
- Rebuild the nation's most economically significant **bridges** and 15,000 smaller bridges in communities across the country
- Make the largest investment in **public transit** in history and largest investment in **rail** since Amtrak's creation
- Make our communities safer and our infrastructure more resilient to the impacts of climate change and other threats
- Build thousands of miles of new transmission power lines to facilitate the expansion of renewable energy



## **Infrastructure Implementation**

#### **Tell the Story**

- Launched the **Building A Better America** brand
- **Launched build.gov**, a repository for information on BIL programs, resources, maps and upcoming opportunities
- Lift up **local projects and impact** through trips, social media, and story banks.

#### **Build the Team**

- **Hired 3,000+ workers** across the federal government
- Have held 15 Infrastructure Task Force Meetings
- **54 state and territories** have appointed an infrastructure coordinator.
- **Technical assistance and capacity building**, in coordination with federal agencies and philanthropy

#### **Deliver Results**

- Over **\$115 billion in funding out the door** and more in competitive programs available.
- More than **5,000 projects** identified for funding across all 50 states and Puerto Rico, many of which are underway

#### Map of announced BIL projects



More than \$115B funding announced for 5,000 projects



## **Vision and Values for Implementation**

### **Our Priorities**

Outlined in the Infrastructure Implementation Executive Order

- Invest public dollars wisely & well;
- **Buy American and increase the competitiveness** of the U.S. economy by bolstering domestic manufacturing and manufacturing supply chains;
- Create good-paying jobs;
- Invest public dollars **equitably** and ensure they reach underserved communities and respond to past environmental injustice;
- Build stronger, **resilient** infrastructure and infrastructure that **helps combat the climate crisis** and,
- Effectively **coordinate** with State, local, Tribal, and territorial governments.

### **Climate & Infrastructure**

#### **Electrify & Decarbonize Our Transportation Sector**



#### **Make Our Communities More Resilient**



Improve coastal resilience



Mitigate against wildfires

#### **Deploy Clean Energy Technologies**





Battery manufacturing & critical minerals

#### Legacy Pollution & Environmental Justice



Reclaim abandoned mine lands



Cap orphan wells

2.2 million people in the U.S. lack basic running water and indoor plumbing.



### **Deep Dive: Electric Vehicles**

#### We're using a diverse set of policy levers:

- **EV Charging:** \$7.5 billion to help build a convenient, reliable, and affordable network of 500,000 EV chargers across the US
- **Batteries:** \$7 billion in grants for battery manufacturing, processing, and critical minerals to build out the US battery supply chain
- **Manufacturing:** Making EV chargers and EVs in America through regulations, incentives, and loans
- **Consumer demand:** Providing tax credits for up to \$7,500 for a new EV and \$4,000 for a used EV

#### Already having an impact:

- Since President Biden took office, EV sales have more than tripled
- **\$13 billion in domestic EV manufacturing** announced by companies in 2022
- **\$24 billion in batteries** announced by companies in 2022 more than 28 times than 2020
- **\$700 million in EV charging** announced by companies in 2022 Deliberative Draft





### **Broader Vision on Climate**

### **Inflation Reduction Act**

- **Reduce greenhouse gas emissions** from every sector of the economy by about 1 gigaton (a billion metric tons) in 2030
- **Provide tax credits** to make electric vehicles, housing, solar panels, and other clean energy technologies more affordable.
- **Manufacture wind turbines**, solar panels, and batteries in America.
- Advance environmental justice, clean up legacy pollution, and create economic opportunity for the low-income communities.

### **Executive and Regulatory Actions**

- **Fast-tracked solar and wind projects** on public lands and jumpstarted the American **offshore wind industry**
- Set the **strongest-ever vehicle emissions** standards in U.S. history, and rallied automakers and autoworkers around a national target of 50% EV sales in 2030
- Setting strong **standards for super-pollutants** like methane to protect communities and bring down emissions





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