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President Biden's Bipartisan Infrastructure Law is Delivering in Missouri

As of February 2023

The Biden-Harris Administration has hit the ground running to implement the Bipartisan Infrastructure Law, and it is already delivering results for the people of Missouri. To date, \$3.7 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Missouri with over 174 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, Missouri will receive approximately \$3 billion for transportation to invest in roads, bridges, public transit, ports and airports and roughly \$147 million for clean water. And, as of today, more than 263,000 households across the state are receiving affordable high-speed internet due to the Bipartisan Infrastructure Law. Many more projects will be added in the coming months, as funding opportunities become grant awards and as formula funds become specific projects. By reaching communities all across Missouri – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Missourians and position the state for success.

**Roads and Bridges:** In Missouri, there are 2190 bridges and over 7,576 miles of highway in poor condition. The Bipartisan Infrastructure Law will rebuild our roads and includes the single largest dedicated bridge investment since the construction of the interstate highway system. Based on formula funding alone, Missouri is expected to receive approximately \$7.1 billion over five years in federal funding for highways and bridges.

- Announced funding to date: To date, \$2.7 billion has been announced in Missouri for roads, bridges, roadway safety, and major projects. This includes:
  - \$2.5 billion in highway formula funding and \$209.4 million in dedicated formula funding for bridges in 2022 and 2023.
  - \$48.2 million through the RAISE program in 2022 and 2023.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet nearly 25% of Missourians do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Missouri will receive a minimum allocation of at least \$100 million to help ensure high-speed internet coverage across the state. Additionally, experts estimate that as many as 956,000 households in Missouri are eligible for the Affordable Connectivity Program, which cuts internet bills by up to \$30 per month, or \$75 for households on Tribal lands, and provides a one-time \$100 discount off a connected device. The Biden-Harris Administration is providing further cost savings by working with internet providers to offer high-speed internet plans that are fully covered by the Affordable Connectivity Program — meaning most eligible households can now get high-speed internet without paying a dime.

 Progress to date: To date, Missouri has received \$2.1 million through the Broadband Equity, Access, and Deployment Program (BEAD) to help provide access to high-speed internet across the state. In addition, about 263,000 households in Missouri are enrolled in the Affordable Connectivity Program, with more signing up every day. Households can check their eligibility, sign up, and find fully covered internet plans at <u>GetInternet.gov</u>.

**Water:** The Bipartisan Infrastructure Law represents the largest investment in clean drinking water in American history, including the first-ever dedicated federal funding to replace lead service lines and address dangerous PFAS chemicals.

- Announced funding to date: To date, \$147 million has been announced to Missouri to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$147 million available in fiscal years 2022 and 2023 to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$50 million is dedicated to lead pipe and service line replacement, with another \$31.7 million for safe drinking water investments that can also support lead pipe replacement in fiscal year 2022 and 2023.

**Public Transit:** The Bipartisan Infrastructure Law makes the largest investment in public transit in U.S. history. Based on formula funding alone, Missouri would expect to receive approximately \$732 million over five years under the Bipartisan Infrastructure Law to improve public transit across the state. This funding will expand healthy, sustainable transportation options in Missouri, where non-white households are 10 times more likely to commute via public transportation and 27% transit vehicles in the state are currently past useful life.

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<sup>&</sup>lt;sup>1</sup> Transit formula funding amounts are subject to changes resulting from the 2020 census or from annual transit service data reported to FTA's National Transit Database.

 Announced funding to date: To date, Missouri has been allocated \$140.3 million to improve public transportation options across the state in fiscal year 2022 and 2023.

Clean Buses: The Bipartisan Infrastructure invests over \$10 billion for clean public transit and school buses. This includes a \$5 billion investment over the next five years to replace existing school buses with zero-emission and low-emission models. Use of clean school buses promotes cleaner air, reduced health risks, especially for children, and reduced greenhouse gas emissions. This year alone, funding from the Bipartisan Infrastructure Law will help double the number of clean public transit buses on America's roads.

 Announced funding to date: To date, Missouri has been awarded \$21.8 million for the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Missouri were awarded \$8.3 million for clean transit buses and improved bus service through DOT's Low- and No- Emission Bus and Bus and Bus Facilities Program.

**Electric Vehicle Charging:** The Bipartisan Infrastructure Law invests \$7.5 billion to build the first-ever national network of electric vehicle chargers in the United States and is a critical element of President Biden's plan to address the climate crisis and support domestic manufacturing jobs. Through the National Electric Vehicle Infrastructure Program alone, Missouri should expect to receive roughly \$99 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: Missouri has been allocated \$35.7 million in 2022 and 2023 to build out a network of EV chargers across the state.

Clean Energy & Power: Power outages cost the U.S. economy more than \$70 billion annually. The Bipartisan Infrastructure Law makes a historic investment to upgrade our power infrastructure by making the grid more resilient and building thousands of miles of new transmission lines to deliver clean, affordable electricity. The law also makes a historic investment in clean energy technologies like advanced nuclear, clean hydrogen, carbon capture, and batteries, as well as a historic \$3.5 billion investment in weatherization to improve energy efficiency of homes and lower energy costs for impacted households by an average of \$372 per year.

- Announced funding to date: To date, approximately \$296.3 million has been allocated to Missouri for clean energy, energy efficiency, and power in 2022 and 2023. This includes:
  - \$77.3 million for weatherization;

- \$7.9 million through the State Energy Program;
- \$6.8 million through the Energy Efficiency and Conservation Block Grant Program;
- \$6.9 million to prevent outages and make the power grid more resilient.
   Additional grid funding will be made available in the coming months; and
- \$197.3 million to help strengthen the battery supply chain.

**Airports:** According to some rankings, no U.S. airports rank in the top 25 of airports worldwide. The Bipartisan Infrastructure Law invests \$25 billion in airports to replace and modernize airport infrastructure, which helps the US become more economically competitive globally, creates good jobs, and revitalizes and supports more efficient and enhanced traveler experience.

• Announced funding to date: To date, Missouri has received approximately \$56.3 million in 2022 and 2023 for airports.

**Ports and Waterways:** Like airports, our ports and waterways are in need of repair and investment. The Bipartisan Infrastructure Law invests \$17 billion in port infrastructure to strengthen our supply chains, address maintenance backlogs, and reduce congestion and emissions near ports— ultimately helping our country move goods more quickly and at lower cost.

• Announced funding to date: To date, Missouri has received roughly \$36.8 million in 2022 and 2023 for ports and waterways. Missouri was awarded \$8.8 million for 1 port projects through the Port Infrastructure Development Program.

**Resilience:** Millions of Americans feel the effects of climate change and extreme weather every day. More frequent hurricanes, wildfires, heat waves, floods, unprecedented power outages, and persistent droughts devastate our communities and threaten our infrastructure. In the last decade, Missouri has experienced 48 extreme weather events, costing the state up to \$20 billion in damages. The Bipartisan Infrastructure Law makes a historic investment to bolster our resilience against pressing challenges like impacts of climate change, extreme weather events, and other hazards like cyberattacks.

 Announced funding to date: To date, approximately \$110 million has been allocated to Missouri for infrastructure resilience in 2022 and 2023 including \$22.4 million through the Army Corps of Engineers for flood mitigation. **Legacy Pollution Cleanup:** Across the country, thousands of former industrial, chemical, and energy sites emit harmful pollutants into surrounding communities. These sites pose harms to health, welfare, and economic prosperity — and disproportionately impact communities of color: 26% of Black Americans and 29% of Hispanic Americans live within 3 miles of a Superfund site, a higher percentage than for Americans overall. The Bipartisan Infrastructure Law will deliver the largest investment in tackling legacy pollution in American history by cleaning up Superfund and brownfield sites, reclaiming abandoned mines, and capping orphaned oil and gas wells.

• Announced funding to date: To date, approximately \$37.8 million has been allocated to Missouri in 2022 and 2023 for capping orphaned oil and gas wells and reclaiming abandoned mine lands and \$9.2 million has been allocated to cleaning up Superfund and brownfield sites.

For more information, click <u>here</u> to see a map of funding and announced projects in your community through the Bipartisan Infrastructure Law.

### **Missouri Project Spotlights**

### **Battery Materials Process Project Spotlight**

### **Lithium Iron Phosphate Commercial Production**

The Department of Energy awarded \$197 million to support the production of lithium-ion phosphate (LFP) cathode power. This will increase U.S. production and help secure the supply chain.

See here for the full list of Battery Materials Processing grant recipients.

### Waterways Project Spotlight

### Upper Mississippi River System Navigation-Ecosystem Sustainability Program

The Upper Mississippi River System will receive \$829 million from the Army Corps of Engineers to fund the construction of a new 1,200-foot lock, as well as modernization of existing locks and dams and environmental restoration projects.

See <u>here</u> for the Navigation-Ecosystem Sustainability Program (NESP) details announced.

### Low- and No Emission Bus Grant Spotlight

### Bi-State Development Agency of the Missouri-Illinois Metropolitan District

Bi-State Development Agency of the Missouri-Illinois Metropolitan District Bi-State Development, which operates St. Louis Metro, will receive funding to buy battery electric buses to replace diesel buses that have reached the end of their useful life. The project includes upgrading the agency's DeBaliviere Bus Facility with charging equipment, which will improve health and quality of life for nearby residents.

See <u>here</u> for more information on Low or No Emission Bus programs that have been announced.

### RAISE Grant Program Project Spotlight

### **US 69 Safe Streets & Sidewalks**

The project will rebuild approximately 2 miles of existing streets with curb, gutter, storm drainage, and sidewalks and will add sidewalk along existing streets and several miles of trail along US 69. The project also includes intersections improvements, with signal modifications, round abouts or pedestrian overpasses. The project will make a dangerous and unwalkable area safe and walkable for pedestrians of all abilities, while incorporating innovative green infrastructure design. It will also connect two separated communities, as well as increase transportation options and access to essential destinations.

See here for more information on awarded grants through the RAISE program.

## Port Infrastructure Development Project Spotlight

### **Port Improvement and Expansion Project**

Overview: The Project will upgrade an existing port terminal with a new container dock and related mooring structures, add a new rail spur with a loading pit, and construct a new bulk agricultural supply building with conveyors between the rail and barge dock. The new sheet pile barge dock will provide additional feet of frontage for loading and unloading barges. The project's rail improvement will lay new track and a new bulk agricultural storage building will manage peak periods of agricultural commodity movements.

See <a href="here">here</a> for the full list of Port Infrastructure Development Grant Awards.