INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Iowa

As of March 2024

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 Iowa. To date, \$4.3 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Iowa with over 366 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$3.2 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$321 million has been announced for clean water and water infrastructure. Iowa received \$529.8 million to connect everyone in the state to reliable high-speed internet and, as of today, more than 124,000 Iowa households are already saving on their monthly internet bill 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 Iowa – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Iowans and position the state for success.

Roads and Bridges: In Iowa, there are 4,604 bridges and over 453 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, Iowa is expected to receive approximately \$3.9 billion over five years in federal funding for highways and bridges.

- Announced funding to date: \$2.5 billion has been announced in lowa for roads, bridges, roadway safety, and major projects. This includes:
 - \$2 billion in highway formula funding and \$280.2 million in dedicated formula funding for bridges to date.
 - \$59.8 million through the RAISE program to date.

- \$34 million through the INFRA program to date.
- \$57.3 million through the Rural Surface Transportation Grant Program to date.

Internet: High-speed internet is necessary for Americans to do their jobs, participate in school, access health care, and stay connected. Yet over 83,509 homes and small businesses in Iowa do not have access to high-speed internet infrastructure. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to everyone in America. The Biden-Harris Administration worked 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. Now, the Biden-Harris Administration is calling on Congress to extend this program through 2024. Without action from Congress, millions of Americans will lose their internet connection and the economic opportunities that come with it. See ACP enrollment for every state and territory here.

 Announced funding to date: To date, Iowa has received \$529.8 million for high-speed internet. Iowa has received \$415.3 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to highspeed internet to everyone in Iowa. Iowa also received \$37.8 million in funding to expand middle-mile infrastructure in the state. In addition, about 124,000 households in Iowa are enrolled in the Affordable Connectivity Program.

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

- Announced funding to date: \$321 million has been announced to lowa to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$314 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$74.2 million is dedicated to lead pipe and service line replacement, with another \$94.7 million for safe drinking water investments that can also support lead pipe replacement.

Public Transit: The Bipartisan Infrastructure Law makes the largest investment in public transit in U.S. history. Based on formula funding alone, Iowa would expect to receive approximately \$305 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 Iowa, where non-white households are 3.9 times

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¹ 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.

more likely to commute via public transportation and 31% of transit vehicles in the state are currently past useful life.

• Announced funding to date: lowa has been allocated \$150.8 million to improve public transportation options across the state.

Clean Buses: The Bipartisan Infrastructure Law 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. Announced funding to date will double the number of clean transit buses on America's roads.

 Announced funding to date: Schools in Iowa have been awarded \$17 million through the Environmental Protection Agency's Clean School Bus Program. Communities in Iowa were awarded \$30.5 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, Iowa should expect to receive roughly \$51 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: \$29.5 million has been announced in lowa to date to build out a network of EV chargers in the state.

Clean Energy & Power: Power outages cost the U.S. economy about \$150 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:** Approximately \$86.9 million has been allocated to lowa for clean energy, energy efficiency, and power. This includes:
 - \$44.9 million for weatherization;

- \$6.2 million through the State Energy Program;
- \$4.7 million through the Energy Efficiency and Conservation Block Grant Program;
- \$17.6 million to prevent outages and make the power grid more resilient.

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 U.S. become more economically competitive globally, creates good jobs, and revitalizes and supports more efficient and enhanced traveler experience.

• Announced funding to date: lowa has received approximately \$116.4 million for airports.

Ports and Waterways: 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: Iowa has received roughly \$370.8 million for ports and waterways. Iowa was awarded \$10.3 million for 1 port project 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, lowa has experienced 32 extreme weather events, costing the state up to \$23 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: Approximately \$160.3 million has been allocated to lowa for infrastructure resilience including \$86.5 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: \$5.2 million has been allocated to cleaning up Superfund and brownfield sites. Approximately \$12 million has been allocated to lowa for capping orphaned oil and gas wells and reclaiming abandoned mine lands.

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

Iowa Project Spotlights

Rail Project Spotlight

Streamline Rail Operations and Improve Yard Safety in Cedar Rapids Project

The Department of Transportation has awarded nearly \$5.9 million to the Cedar Rapids and Iowa City Railway Co. for rail infrastructure and safety improvements in Iowa through the Consolidated Rail Infrastructure and Safety Improvements (CRISI) program. The proposed project will conduct final design and construction activities for various improvements (e.g., new tracks, station building, and equipment) to expand the CRANDIC Smith-Dows Rail Yard. The project will remove capacity and facility constraints, make interchanging and switching operations safer, ensure fewer locomotive and crew truck traffic and emissions, and create a dependable reporting location and storm shelter for CRANDIC operating staff.

See <u>here</u> for a full list of CRISI awards.

RAISE Grant Program Project Spotlight

Clay County Rebuilding Bridges

The Department of Transportation awarded Clay County with over \$24 million to replace several bridges in poor condition across nine rural lowa counties. The bridge replacements will bring mobility, community connectivity, and economic opportunity to farm-to-market roadway networks. The bridge replacements will also ensure continued connectivity for residents who otherwise would have an increased travel burden to reach daily destinations.

See here for a full list of RAISE projects.

Middle Mile Broadband Spotlight

Iowa Middle Mile Fiber Project

The Department of Commerce awarded \$37.8 million to Iowa to build new connections in energy infrastructure, making fiber available for middle mile broadband. Iowa will be offering unused capacity on its existing fiber network (24 strands) as new open access middle mile. The design also supports efficient connections to unserved and underserved anchor institutions. The Middle Mile Broadband Infrastructure Program plays a critical role in providing quality, affordable high-speed Internet and connecting unserved regions to the Internet backbone.

See <u>here</u> for more information about Enabling Middle Mile Broadband Infrastructure Program award recipients.

Waterways Project Spotlight

Upper Mississippi River System Navigation-Ecosystem Sustainability Program

The U.S. Army Corps of Engineers will invest \$829 million in the Upper Mississippi River System, which forms the Missouri/Illinois/Iowa border, to strengthen U.S. supply chains and help Illinois farmers get crops to market. The funding will go to the construction of a new 1,200-foot lock at Lock and Dam 25, as well as modernization of existing locks and dams and environmental restoration projects.

See here for a list of announced U.S. Army Corps projects.

Clean Water Project Spotlight

Lewis & Clark Regional Water System

Through an investment of \$142 million from the Department of the Interior, construction is underway for the Lewis & Clark Regional Water System, which has been decades in the making. This project will build over 300 miles of pipes to deliver reliable clean water from the Missouri River to over 300,000 people in rural Minnesota, South Dakota, and lowa who lack access.

See here for the full list of 2022 Rural Water Grant recipients.