INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Colorado

As of February 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 Colorado. To date, \$6.2 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Colorado with over 410 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$3.6 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$579 million has been announced for clean water and water infrastructure. Colorado received \$1 billion to connect everyone in the state to reliable high-speed internet and, as of today, more than 252,000 Colorado 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 Colorado – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Coloradans and position the state for success.

Roads and Bridges: In Colorado, there are 452 bridges and over 3,568 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, Colorado is expected to receive approximately \$4 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** \$2.8 billion has been announced in Colorado for roads, bridges, roadway safety, and major projects. This includes:
 - \$2.3 billion in highway formula funding and \$135 million in dedicated formula funding for bridges to date.

 \$118 million through the RAISE program, \$188.1 million through the INFRA program, and \$49.7 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 147,484 homes and small businesses in Colorado 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, Colorado has received \$1 billion for high-speed internet. Colorado has received \$826.5 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in Colorado. Colorado also received \$2.7 million in funding to expand middle-mile infrastructure in the state. In addition, about 252,000 households in Colorado 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: \$579 million has been announced to Colorado to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$309 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$88.6 million is dedicated to lead pipe and service line replacement, with another \$72.4 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, Colorado would expect to receive approximately \$950 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 Colorado, where non-white households are 1.8

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.

times more likely to commute via public transportation and 17% of transit vehicles in the state are currently past useful life.

• Announced funding to date: Colorado has been allocated \$369.9 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 Colorado have been awarded \$2.9 million through the Environmental Protection Agency's Clean School Bus Program. Communities in Colorado were awarded \$12.5 million for clean transit buses and improved bus service through DOT's Low- and No- Emission 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, Colorado should expect to receive roughly \$57 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: \$46.3 million has been announced in Colorado 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 \$337.5 million has been allocated to Colorado for clean energy, energy efficiency, and power. This includes:
 - \$50.1 million for weatherization;

- \$6.9 million through the State Energy Program;
- \$7.7 million through the Energy Efficiency and Conservation Block Grant Program;
- \$26.4 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: Colorado has received approximately \$358.6 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:** Colorado has received roughly \$465,000 for ports and waterways.

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, Colorado has experienced 33 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 \$511.6 million has been allocated to Colorado for infrastructure resilience including \$373.4 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: Approximately \$70.4 million has been allocated to Colorado for capping orphaned oil and gas wells and reclaiming abandoned mine lands. \$36.3 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.

Colorado Project Spotlights

Rail Project Spotlight

Colorado Front Range Corridor

The Department of Transportation awarded up to \$500,000 to drive future rail expansion along the front range. The proposed corridor would connect Fort Collins to Pueblo, CO, with intermediate stops in Boulder, Denver, Colorado Springs, CO, and other points. The proposed corridor would provide new service on an existing alignment.

See here for a list of Corridor Identification and Development Program Selections.

Water Project Spotlight

Arkansas Valley Conduit

The Department of the Interior is delivering \$160 million to build the Arkansas Valley Conduit, a 103-mile water pipeline project that was initially authorized by President John F. Kennedy in 1962, and has finally received significant funding thanks to the Bipartisan Infrastructure Law. This project, which is now under construction, aims to provide clean water to 50,000 people in 39 communities across southeastern Colorado. This new, reliable water supply will replace groundwater contaminated with naturally occurring uranium in these communities.

See here for a list of water storage and conveyance awards.

Middle Mile Project Spotlight

Pueblo Middle Mile Project

The Department of Commerce awarded \$2.7 million to BIF IV Intrepid OpCo LLC to build 78,000 feet of aerial fiber and 29,000 feet of underground fiber to provide a protected ring from the Pueblo datacenter to six remote cabinets. The award will lead to a last-mile project that will connect over 41,000 homes and small businesses to high-speed internet. The Middle Mile Grant Program plays a critical role in providing quality, affordable high-speed Internet and connecting unserved regions to the Internet backbone.

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

Aging Infrastructure Project Spotlight

Leadville Mine Drainage Tunnel Construction

The Department of the Interior awarded \$56 million to the Leadville Mine Drainage Tunnel and Treatment Plant project to replace the existing Plant. The Plant removes heavy metals from contaminated water caused by mining operations in the Leadville area. The project supports a continued commitment to community safety and producing clean water for the Arkansas River.

See here for more information Aging Infrastructure Projects.

Roads and Bridges Project Spotlight

I-70 Floyd Hill Project to Veterans Memorial Tunnels Improvements

The U.S. Department of Transportation awarded \$100 million in funding from the Bipartisan Infrastructure Law's Infrastructure for Rebuilding America (INFRA) Program to the Colorado Department of Transportation for the I-70 Floyd Hill Veterans Memorial Tunnels Improvements Project. The project will improve approximately 8 miles of the I-70 Mountain Corridor, add a westbound travel lane, construct a frontage road connection, and add a new ramp from US 6 to I-70. The project also improves the Clear Creek Greenway multimodal trail and will install wildlife crossings and fencing and restoring nearby creek and wetland areas. It will also install electric vehicle infrastructure and shuttle parking to support transit operations in the corridor. The project will improve safety by helping to reduce collisions between vehicles and wildlife. The project will also reduce congestion and disruptions caused by rockslides and wildlife encroachments on a key supply chain corridor.

See here for more information on INFRA projects

Clean Energy and Power Project Spotlight

USGS Research Building in Golden, Colorado

The Department of the Interior announced that the Colorado School of Mines in Golden, Colorado will receive \$167 million in Bipartisan Infrastructure Law funds to build a new research building to bolster capabilities in critical energy and mineral programs.

See here for more information.

Brownfields Cleanup Project Spotlight

Former Zuni Tank Farm Cleanup

The Environmental Protection Agency awarded Sun Valley Zuni, LLC over \$1 million to clean up the 7.95-acre Former Zuni Tank Farm in the City of Denver. Former uses of the site include a scrap metal warehouse and a former landfill. Historical photos show a coal pile, aboveground storage tanks, and detention ponds on the property. Soil sampling has identified the presence of benzopyrene and other polynuclear aromatic hydrocarbons. Heavy metals and inorganic contaminants have been found in buildings on the site. The funding will accelerate cleanup efforts of contaminated sites to spur economic redevelopment and build safer, more resilient communities.

See <u>here</u> for a list Multipurpose, Assessment, Revolving Loan Fund, and Cleanup (MARC) Grant projects.

EV Charging Spotlight

Charge Up Boulder County: Better Access for EV Charging

Boulder County will receive \$4.9 million to install 94 Level-2 and 20 DC fast charging stations. The project advances the county's commitment to an equitable transition to zero-emission transportation by focusing on filling gaps in publicly accessible EV charging network by installing chargers in low and moderate-income neighborhoods, rural areas, and neighborhoods with high densities of multifamily unity dwellings.

See here for a full list of Charging and Fueling Infrastructure awards.

Hydrogen Refueling Spotlight

Colorado with Hydrogen Refueling Infrastructure on the I-25 Corridor (Hy-25)

Colorado State University will receive \$8.9 million to build a network of three public hydrogen fueling stations near the CSU campuses in Fort Collins, Denver, and Pueblo to provide hydrogen fueling for medium-to-heavy-duty vehicle fleets and future light duty passenger vehicles along Interstate 25.

See here for a full list of Charging and Fueling Infrastructure awards.