
INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Nevada

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 Nevada. To date, \$3.5 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Nevada with over 275 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$2.4 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$248 million has been announced for clean water and water infrastructure. Nevada received \$639.1 million to connect everyone in the state to reliable high-speed internet and, as of today, more than 276,000 Nevada 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 Nevada – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Nevadans and position the state for success.

Roads and Bridges: In Nevada, there are 29 bridges and over 1,074 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, Nevada is expected to receive approximately \$2.7 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** \$1.9 billion has been announced in Nevada for roads, bridges, roadway safety, and major projects. This includes:
 - \$1.5 billion in highway formula funding and \$135 million in dedicated formula funding for bridges to date.
 - \$103.8 million through the RAISE program to date.

Announced Bipartisan Infrastructure Law funding is as of March 7, 2024

- \$117 million through the INFRA 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 51,689 homes and small businesses in Nevada 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, Nevada has received \$639.1 million for high-speed internet. Nevada has received \$416.7 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in Nevada. Nevada also received \$43.5 million in funding to expand middle-mile infrastructure in the state. In addition, about 276,000 households in Nevada 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:** \$248 million has been announced to Nevada to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$204 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$61.5 million is dedicated to lead pipe and service line replacement, with another \$66.5 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, Nevada would expect to receive approximately \$468 million over five years under the Bipartisan Infrastructure Law to improve public transit across the state.¹ This funding will expand healthy, sustainable transportation options in Nevada, where non-white households are 2 times

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 9% of transit vehicles in the state are currently past useful life.

- **Announced funding to date:** Nevada has been allocated \$222.8 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 Nevada have been awarded \$17.6 million through the Environmental Protection Agency's Clean School Bus Program. Communities in Nevada were awarded \$18.9 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, Nevada should expect to receive roughly \$38 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

- **Announced funding to date:** \$21.8 million has been announced in Nevada 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 \$117.4 million has been allocated to Nevada for clean energy, energy efficiency, and power. This includes:
 - \$24.8 million for weatherization;

- \$4.7 million through the State Energy Program;
- \$5.3 million through the Energy Efficiency and Conservation Block Grant Program;
- \$57.7 million to help strengthen the battery supply chain;
- \$23.4 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:** Nevada has received approximately \$216.1 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.

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, Nevada has experienced 13 extreme weather events, costing the state up to \$500 million 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 \$97.5 million has been allocated to Nevada for infrastructure resilience including \$130,000 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:** \$9 million has been allocated to cleaning up Superfund and brownfield sites.

For more information, click [here](#) to see a map of funding and announced projects in your community through the Bipartisan Infrastructure Law.

Nevada Project Spotlights

Rail Project Spotlight

Brightline West High-Speed Intercity Passenger Rail System Project

The Brightline West High-Speed Intercity Passenger Rail System Project will receive up to \$3 billion for a new 218-mile intercity passenger rail system between Las Vegas, Nevada, and Rancho Cucamonga, California. The project will create a new high-speed rail system, resulting in trip times of just over 2 hours – nearly twice as fast as driving. This route is expected to serve more than 11 million passengers annually, taking millions of cars off the road and, thanks to all-electric train sets, removing an estimated 400,000 tons of carbon dioxide per year. This project will create 35,000 jobs supporting construction and support 1,000 permanent jobs in operations and maintenance once in service. Brightline’s agreement with the California State and Southern Nevada Building Trades will ensure that this project is built with good-paying union labor, and the project has reached a separate agreement with Rail Labor to employ union workers for its ongoing operations and maintenance. The project will also allow for connections to the Los Angeles Metro area via the Metrolink commuter rail system.

See [here](#) for more information on awarded Fed-State National rail projects.

RAISE Project Spotlight

GREENVision Stewart Avenue Complete Streets

The Department of Transportation awarded the City of Las Vegas \$23.9 million for the installation of a protected two-way cycle track (east of Eastern Avenue), sidewalk widening and obstruction removal to meet or exceed ADA accessibility guidelines, upgraded lighting, bus stop improvements and amenities, the addition of significant landscaping and street trees, prediction technologies for cyclists and pedestrians near intersections, and a corridor-wide speed limit reduction. The project will redevelop a neighborhood corridor to serve underserved residents in the local community. The project will create safe, accessible, non-motorized transportation options by reducing

vehicle speeds, creating a dedicated bike lane, improving sidewalks, removing obstructions, and planting hundreds of street trees.

See [here](#) for the full list of awards.

Battery Materials Processing Project Spotlight

Large-Scale Demonstration of Domestic Manufacturing of Low-Cost and Low Environmental Impact Battery-Grade Lithium Hydroxide from Unconventional Domestic Sedimentary Resources

The Department of Energy awarded \$57.7 million to the American Battery Technology Company. The American Battery Technology Company and partners will build and operate a commercial-scale facility to demonstrate its novel process for manufacturing battery cathode grade lithium hydroxide from unconventional Nevada-based lithium-bearing sedimentary resources. Through this demonstration, the domestic U.S. lithium resource base can be expanded and create a more resilient U.S. battery manufacturing supply chain.

See [here](#) for the full list of Battery Materials Processing grant recipients.

Middle Mile Broadband Spotlight

Eastern Nevada Middle Mile

The Department of Commerce awarded approximately \$43.5 million to Nevada to improve regional network redundancy and resiliency for networks that serve last-mile residential areas, the government, and anchor institutions by completing a statewide fiber ring. Operated on a non-discriminatory basis, the network will support interconnections with any provider seeking access to deliver last-mile broadband services. The Middle Mile Program plays a critical role in providing quality, affordable high-speed Internet and connecting unserved regions to the Internet backbone.

See [here](#) for more information about the Middle Mile Grant Program.

INFRA Grant Program Project Spotlight

US-395 & Virginia Street North Valleys

The Department of Transportation awarded \$88.9 million to Washoe County to add two lanes along approximately three miles of US-395 with improved traffic control and other upgrades. The project will also create a complete street along a separate 2.5-mile stretch of North Virginia Street with added sidewalks and buffered bike lanes and/or shared-use path, pedestrian crossings with rectangular rapid flashing beacons, and

improved transit stops. The project reconstructs deteriorating pavement in an area with high truck volumes accessing nearby industrial areas and distribution facilities, making the area safer, efficient, and more attractive for developments. The improvements will alleviate congestion and improve safety.

See [here](#) for a list of INFRA Grant recipients.

Airport Project Spotlight

Harry Reid International Airport

The Department of Transportation awarded \$31 million to Harry Reid International Airport as part of the Airport Terminal Program. The grant funds the upgrade of baggage handling systems in two terminals to enhance capacity, security, reliability and energy efficiency.

See [here](#) for a map and list of Airport Terminal awards.

Resilience Project Spotlight

Numana Dam Fish Passage Project

The Department of the Interior awarded \$8.2 million for restoring fish and wildlife passage by removing in-stream barriers and providing technical assistance under the National Fish Passage Program. The goal is to construct a fish screen at Derby Dam that, for the first time in 85 years, will allow operation of a fishway to connect the lower Truckee River at Numana Dam to 65 miles of spawning habitat.

See [here](#) for more information about the National Fish Passage Program.

INFRA Grant Program Project Spotlight

Elko Nevada Rail Corridor Enhancement Project

This \$28 million Department of Transportation grant will design and construct improvements on the Union Pacific Railroad (UP) Overload Route at the UP Elko Yard. The improvements will include two new power-operated crossovers between existing bi-directional tracks a new right-hand crossover connection track so trains can be diverted around the yard during freight train work events. New yard track extensions will be added to accommodate work events in the rail yard off the main tracks. Infrastructure will be upgraded throughout the route, laying new or enhanced track and wayside signal infrastructure, including an interface with an existing Positive Train Control system.

See [here](#) for the full list of 2023-2024 INFRA Grant Recipients.