

---

---

# INVESTING IN AMERICA

---

---

## President Biden's Bipartisan Infrastructure Law is Delivering in North Dakota

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 North Dakota. To date, \$3.2 billion in Bipartisan Infrastructure Law funding has been announced and is headed to North Dakota with over 296 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$1.5 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$376 million has been announced for clean water and water infrastructure. North Dakota received \$167.7 million to connect everyone in the state to reliable high-speed internet and, as of today, more than 18,000 North Dakota 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 North Dakota – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of North Dakotans and position the state for success.

**Roads and Bridges:** In North Dakota, there are 449 bridges and over 827 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, North Dakota is expected to receive approximately \$1.9 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** \$1.3 billion has been announced in North Dakota for roads, bridges, roadway safety, and major projects. This includes:
  - \$1 billion in highway formula funding and \$135 million in dedicated formula funding for bridges to date.

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

- \$51.7 million through the RAISE program to date.
- \$55 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 7,988 homes and small businesses in North Dakota 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, North Dakota has received \$167.7 million for high-speed internet. North Dakota has received \$130.2 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in North Dakota. North Dakota also received \$19.7 million in funding to expand middle-mile infrastructure in the state. In addition, about 18,000 households in North Dakota 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:** \$376 million has been announced to North Dakota to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$194 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$55 million is dedicated to lead pipe and service line replacement, with another \$62 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, North Dakota would expect to receive approximately \$110 million over five years under the Bipartisan Infrastructure Law to improve public transit across the state.<sup>1</sup> This funding will expand healthy, sustainable transportation options in North Dakota, where non-white

---

<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.

households are 2.9 times more likely to commute via public transportation and 26% of transit vehicles in the state are currently past useful life.

- **Announced funding to date:** North Dakota has been allocated \$54.6 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 North Dakota have been awarded \$2.4 million through the Environmental Protection Agency's Clean School Bus 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, North Dakota should expect to receive roughly \$26 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

- **Announced funding to date:** \$14.9 million has been announced in North Dakota 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 \$559.1 million has been allocated to North Dakota for clean energy, energy efficiency, and power. This includes:
  - \$15.1 million for weatherization;
  - \$3.7 million through the State Energy Program;

- \$3.4 million through the Energy Efficiency and Conservation Block Grant Program;
- \$114.8 million to help strengthen the battery supply chain;
- \$13 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:** North Dakota has received approximately \$68.7 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:** North Dakota has received roughly \$20.4 million 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, North Dakota has experienced 8 extreme weather events, costing the state up to \$6 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 \$598.8 million has been allocated to North Dakota for infrastructure resilience including \$500 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:** \$3 million has been allocated to cleaning up Superfund and brownfield sites. Approximately \$56.2 million has been allocated to North Dakota for capping orphaned oil and gas wells and reclaiming abandoned mine lands.

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

## **North Dakota Project Spotlights**

### ***Clean Energy Spotlight***

#### ***Heartland Hydrogen Hub***

The Department of Energy is awarding up to \$925 million to the Heartland Hydrogen Hub in North Dakota, South Dakota, and Minnesota. This Hub will leverage the region's abundant energy resources to help decarbonize the agricultural sector's production of fertilizer and decrease the regional cost of clean hydrogen. The Hub plans to offer unique opportunities of equity ownership with the Mandan, Hidatsa, and Arikara Nation and to local farmers and farmer co-ops through a private sector partnership that will allow local farmers to receive more competitive pricing for clean fertilizer. These initiatives can help reduce roughly one million metric tons per year of carbon emissions—roughly equivalent to the annual emissions of 220,000 gasoline-powered cars—while extending profit-sharing and benefits from the expanding hydrogen economy to wider communities, a model with the potential for replication across the Midwest.

See [here](#) for more information on Regional Clean Hydrogen Hubs.

### ***Rail Project Spotlight***

#### **42<sup>nd</sup> Street Grade Separation Project to Improve Efficiency, Connectivity, Equity, and Safety (PIECES)**

The North Dakota Department of Transportation will receive up to \$30 million to support final design and construction of a grade separation and a 10-foot shared-use path. The project location is nearby the University of North Dakota and residential areas and is projected to reduce delays caused by the nearby Grand Forks Yard-associated train

transfers. This project will reduce 131 hours of vehicle delays and improve access to the local hospital, University of North Dakota campus, and more.

See [here](#) for a full list of Railroad Crossing Elimination (RCE) program awards.

### ***RAISE Project Spotlight***

#### **Standing Rock Sioux Tribe**

The Department of Transportation awarded \$18.6 million to the Standing Rock Sioux Tribe to reconstruct and resurface BIA 6 from the intersection of ND 6 to ND 24/1806 on the Standing Rock Indian Reservation. The project will improve safety, reduce fatalities and injuries, and facilitate tourism. The project will also improve the resilience of at-risk infrastructure to withstand extreme weather events and natural disasters caused by climate change by including new pavement surface to reduce hydroplaning, ensure efficient storm runoff, improve ditches to minimize potential erosion, and extend culverts for proper drainage under the roadway.

See [here](#) for a full list of RAISE projects.

### ***Middle Mile Project Spotlight***

#### **Dakota Carrier Network Statewide Middle Mile Backbone Upgrade**

The Department of Commerce awarded \$19.7 million to the Dakota Carrier Network to add middle mile fiber route miles and upgrade electronics to support increased network demand. In total, the project will add 874 fiber miles that will facilitate additional redundancy and resiliency of the network. 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 [here](#) for more information about Middle Mile Program award recipients.

### ***Resilience Project Spotlight***

#### **Fargo-Moorhead Area Diversion Project**

The U.S. Army Corps of Engineers awarded \$437 million to the Fargo-Moorhead Area Diversion project. This project will mitigate flooding of the Red River of the North, which causes nearly \$240 million in flood damages annually in Fargo, ND, and Moorhead, MN. Through this funding from the Bipartisan Infrastructure Law, the project will construct a 30-mile diversion channel in North Dakota to better manage water flows. This is key to providing the region with permanent flood protection by 2027, reducing economic damages and improving safety for its communities.

See [here](#) for a list of announced U.S. Army Corps projects.