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

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 North Dakota. To date, \$1.7 billion in Bipartisan Infrastructure Law funding has been announced and is headed to North Dakota with over 98 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, North Dakota will receive approximately \$846.1 million for transportation to invest in roads, bridges, public transit, ports and airports and roughly \$130 million for clean water. And, as of today, more than 11,000 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 North Dakota – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for North Dakotans and position the state for success.

**Roads and Bridges:** In North Dakota, there are 444 bridges and over 830 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: To date, \$754.4 million has been announced in North Dakota for roads, bridges, roadway safety, and major projects. This includes:
  - \$664.4 million in highway formula funding and \$90 million in dedicated formula funding for bridges in 2022 and 2023.
  - \$23.3 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 21% of North Dakotans do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. North Dakota 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 104,000 households in North Dakota 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, North Dakota has received \$5 million through the Broadband Equity, Access, and Deployment Program (BEAD) to help provide access to high-speed internet across the state. In addition, about 11,000 households in North Dakota 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, \$130 million has been announced to North Dakota to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$63 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, \$28.4 million is dedicated to lead pipe and service line replacement, with another \$18 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, 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>&</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.

households are 2.9 times more likely to commute via public transportation and 25% transit vehicles in the state are currently past useful life.

• Announced funding to date: To date, North Dakota has been allocated \$21.6 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, North Dakota has been awarded \$2.4 million for 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:** North Dakota has been allocated \$9.4 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 \$141.6 million has been allocated to North Dakota for clean energy, energy efficiency, and power in 2022 and 2023. 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;
- \$4.4 million to prevent outages and make the power grid more resilient.
  Additional grid funding will be made available in the coming months; and
- \$114.8 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, North Dakota has received approximately \$19.3 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, North Dakota has received roughly \$20.4 million in 2022 and 2023 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 \$10 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 \$534.8 million has been allocated to North Dakota for infrastructure resilience in 2022 and 2023 including \$499.7 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 \$42.4 million has been allocated to North Dakota in 2022 and 2023 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.

## North Dakota Project Spotlights

#### **Battery Materials Processing Project Spotlight**

# Project "Double Play": An Advanced Domestic Battery Minerals Processing Facility

The Department of Energy has awarded \$114.8 million for the construction of a battery minerals processing facility. This facility will help secure the U.S. supply chain of critical materials.

See <u>here</u> for the full list of 2022 Battery Materials Processing grant 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.

The awarded funds are intended to finish the construction of the Southern Embankment and its associated infrastructure, which are key to providing the region with permanent flood protection by 2027.

See <u>here</u> for a list of announced U.S. Army Corps projects.

## Tribal Safety Project RAISE Grant Spotlight

North Dakota Department of Transportation

The US Department of Transportation awarded \$19.5 million in BIL funds to the North Dakota Department of Transportation for highway safety improvement projects on two Native American Reservations, the Standing Rock Indian Reservation and the Mandan Hidatsa Arikara (MHA) Nation. Improvements in this project include the installation of roundabouts, turn lanes, lighting, and rumble strips to improve safety on these two Reservations. The projects will provide safer roads on the Standing Rock Indian Reservation and MHA Nation, and will reduce delays to improve mobility and community connectivity for underserved and disadvantaged tribal communities. North Dakota secured the grant in a competitive process in the Rebuilding America with Sustainability and Equity (RAISE) Program funded by the Bipartisan Infrastructure Law.

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

#### Flood Risk Management Project Spotlight

The US Army Corp of Engineers s investing \$61.5 million in Inland Flood Risk Management Projects at the Souris River Basin in Minot. Flood risk management is one of USACE Civil Work's three core missions, alongside support for commercial navigation and restoration of aquatic ecosystems. USACE's flood risk management activities seek to reduce the threat to life and property from riverine and coastal storm flooding through the development and communication of advanced knowledge, technology, and solutions. Federal Highway Administration has made \$873,000 available in Bipartisan Infrastructure Law funding to the American Samoa Government's Department of Port Administration. BIL's Ferry Boat Program provides funding for the construction of ferry boats and ferry terminal facilities, including ferry maintenance facilities, whether toll or free, and the procurement of transit vehicles used exclusively as an integral part of an intermodal ferry trip. Ferry boats provide essential travel services for residents and visitors in American Samoa