# INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Ohio

As of May 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 Ohio. To date, \$7.1 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Ohio with over 280 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$5.9 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$650 million has been announced for clean water. And, as of today, more than 913,000 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 Ohio – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Ohioans and position the state for success.

**Roads and Bridges:** In Ohio, there are 1,377 bridges and over 4,925 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, Ohio is expected to receive approximately \$9.9 billion over five years in federal funding for highways and bridges.

- Announced funding to date: To date, \$3.9 billion has been announced in Ohio for roads, bridges, roadway safety, and major projects. This includes:
  - \$5 billion in highway formula funding and \$208.6 million in dedicated formula funding for bridges in 2022 and 2023.
  - \$52.9 million through the RAISE program and \$127.1 million through the INFRA 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 Ohioans do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Ohio 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 1,883,000 households in Ohio 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, Ohio 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 913,000 households in Ohio 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, \$651 million has been announced to Ohio to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$651 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, \$238.2 million is dedicated to lead pipe and service line replacement, with another \$92.8 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, Ohio would expect to receive approximately \$1.4 billion 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 Ohio, where non-white households are 6.2 times more likely to commute via public transportation and 19% transit vehicles in the state are currently past useful life.

<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.

• Announced funding to date: To date, Ohio has been allocated \$258.1 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, schools in Ohio have been awarded \$5.9 million through the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Ohio were awarded \$32.3 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, Ohio should expect to receive roughly \$140 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• **Announced funding to date:** Ohio has been allocated \$50.6 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 \$295.5 million has been allocated to Ohio for clean energy, energy efficiency, and power in 2022 and 2023. This includes:
  - \$172.4 million for weatherization;

- \$13.3 million through the State Energy Program;
- \$11.3 million through the Energy Efficiency and Conservation Block Grant Program;
- \$14.2 million to prevent outages and make the power grid more resilient. Additional grid funding will be made available in the coming months; and
- \$75 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 U.S. become more economically competitive globally, creates good jobs, and revitalizes and supports more efficient and enhanced traveler experience.

• **Announced funding to date:** To date, Ohio has received approximately \$110.6 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, Ohio has received roughly \$41.2 million in 2022 and 2023 for ports and waterways. Ohio was awarded \$27.2 million for 1 port projects 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, Ohio has experienced 33 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: To date, approximately \$127.7 million has been allocated to Ohio for infrastructure resilience in 2022 and 2023 including \$24.9 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 \$131.3 million has been allocated to Ohio in 2022 and 2023 for capping orphaned oil and gas wells and reclaiming abandoned mine lands and \$3.8 million has been allocated to cleaning up 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.

### **Ohio Project Spotlights**

#### Large Bridge Project Spotlight

#### **Brent Spence Bridge**

The Department of Transportation awarded \$250 million for the Brent Spence Bridge connecting Kentucky and Ohio through the Mega Grant Program, part of a total investment of \$1.6 Billion from the infrastructure law to build a new companion bridge and rehabilitate an existing bridge along a major freight corridor on I-75. The bridge is a very important economic connection that carries a large amount of commuter traffic and over \$400 billion in freight movement annually. This project will contribute to mobility, freight movement, and supply chains nationwide.

See here for recently announced Mega funding.

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

## North America Expansion Plan Lancaster, OH Plant Expansion – Lithium-Ion Battery Recycling to Produce Battery-Grade Raw Materials

The Department of Energy has awarded \$74.9 million to support the expansion of a lithium facility in Lancaster, Ohio. Funding for the project will be used to expand and upgrade Cirba Solutions' existing lithium-ion recycling facility in Lancaster, Ohio. The expanded facility in Lancaster, Ohio, is expected to provide up to an estimated 150

jobs. The company will work with a wide range of organizations, including a womanowned small business to support environmental recruiting locally.

See here for the full list of 2022 Battery Materials Processing grant recipients.

#### **Environmental Remediation Project Spotlight**

#### **Orphaned Wells Project**

The Department of the Interior will award up to \$256 million to the State towards plugging, remediating and reclaiming orphaned oil and gas wells on State and private lands. The investment will ensure that there be a creation of unionized, good-paying jobs. The grant will also clean up hazardous sites, which will lead to economic growth, reduction of methane leaks, and revitalization of the areas.

See <u>here</u> for the full list of Department of Interior projects announced.

#### Airport Project Spotlight

#### **Cleveland-Hopkins International Airport**

The Department of Transportation has awarded over \$22 million for the Cleveland-Hopkins International Airport from the Airport Infrastructure Grant as well as \$3.2 million from the Airport Terminal Program. The funds will go toward the rehabilitation of the public transportation tunnel from Downtown Cleveland to the Airport terminal building. This includes rehabilitating wall surfaces, replacing tunnel ceilings and waterproofing the tramway membrane. The project will also include renovations to 13 of the airport restrooms.

See <u>here</u> for a map and list of the Airport Terminal Awards.

#### INFRA Grant Program Project Spotlight

#### Western Hills Viaduct Replacement

The Department of Transportation has announced over \$127 million for the Western Hills Viaduct Replacement project through the INFRA program. This project will replace the structurally deficient Western Hills Viaduct over the Mill Creek Valley with a new structure south of the existing viaduct, which will connect to a redesigned interchange with I-75. This project replaces an 85-year-old viaduct that is in such a poor state of repair that it requires supplemental supports and frequent maintenance disruptions. The project will allow for reliable and efficient freight movement by road and rail. See here for the full list of 2022 INFRA Grant recipients

#### RAISE Grant Program Project Spotlight

#### ERI US6 Connectivity Corridor Including Sandusky Bay Pathway

The Department of Transportation has announced over \$24 million for the ERI US6 Connectivity Corridor, including Sandusky Bay Pathway, through the RAISE Grant Program. The project will replace approximately several existing intersections with roundabouts along US6 and Rye Beach Road. The project will also install part of the Sandusky Bay Pathway and a multi-use path along US6 and Rye Beach Road. The project will enhance community connectivity and will incorporate a shared use path which will provide a separated facility for non-motorized travel and provide safe bicycle and pedestrian accommodations along the roadways.

See <u>here</u> for more information on awarded grants through the RAISE program.