### $\equiv$ PRESIDENT JOE BIDEN $\equiv$

# BUILDING A BETTER AMERICA

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President Biden's Bipartisan Infrastructure Law is Delivering in Virginia

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 Virginia. To date, \$4.4 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Virginia with over 117 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, Virginia will receive approximately \$3.7 billion for transportation to invest in roads, bridges, public transit, ports and airports and roughly \$126 million for clean water. And, as of today, more than 300,000 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 Virginia – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Virginians and position the state for success.

**Roads and Bridges:** In Virginia, there are 577 bridges and over 2,124 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, Virginia is expected to receive approximately \$7.7 billion over five years in federal funding for highways and bridges.

- **Announced funding to date:** To date, \$3 billion has been announced in Virginia for roads, bridges, roadway safety, and major projects. This includes:
  - \$2.8 billion in highway formula funding and \$231.2 million in dedicated formula funding for bridges in 2022 and 2023.
  - \$64.2 million through the RAISE program and \$25 million through the Rural Surface Transportation Grant 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 Virginians do not have an internet subscription. The Bipartisan Infrastructure Law invests \$65 billion to provide affordable, high-speed internet to every American. Virginia 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 1,006,000 households in Virginia 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, Virginia 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 300,000 households in Virginia 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, \$126 million has been announced to Virginia to provide clean and safe water across the state and improve water infrastructure. This includes:
  - \$126 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, \$46.3 million is dedicated to lead pipe and service line replacement, with another \$29.4 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, Virginia would expect to receive approximately \$1.2 billion over five years under the Bipartisan Infrastructure Law to improve public transit across the state. This funding will expand healthy, sustainable transportation options in Virginia, where non-white households are 1.6 times more likely to commute via public transportation and 15% transit vehicles in the state are currently past useful life.

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<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, Virginia has been allocated \$231.9 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, Virginia has been awarded \$32 million for the Environmental Protection Agency's Clean School Bus Program. In addition, communities in Virginia were awarded \$11.5 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, Virginia should expect to receive roughly \$106 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: Virginia has been allocated \$38.4 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 \$90.7 million has been allocated to Virginia for clean energy, energy efficiency, and power in 2022 and 2023. This includes:
  - \$65.6 million for weatherization;

- \$9.5 million through the State Energy Program;
- \$8.5 million through the Energy Efficiency and Conservation Block Grant Program;
- \$6.9 million to prevent outages and make the power grid more resilient.
   Additional grid funding will be made available in the coming months.

**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, Virginia has received approximately \$127.2 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, Virginia has received roughly \$192.7 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, Virginia has experienced 45 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 \$495.3 million has been allocated to Virginia for infrastructure resilience in 2022 and 2023 including \$13.4 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: To date, approximately \$22.8 million has been allocated to Virginia in 2022 and 2023 for capping orphaned oil and gas wells and reclaiming abandoned mine lands and \$4 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.

#### **Virginia Project Spotlights**

#### RAISE Grant Program Project Spotlight

#### Three Notched Trail Shared Use Path Master Plan, County of Albemarle, Virginia

Overview: The County of Albemarle will receive \$2 million for a planning project that will provide a guiding document that Albemarle County can use to develop a shared use path between the City of Charlottesville, the community of Crozet, and Western Albemarle and Nelson County. The project will reduce crash threats and improve safety for cyclists and pedestrians within the corridor by developing a shared use path. The project will create a new sustainable commute options for residents.

See here for more information about County of Albemarle, Virginia RAISE Grant.

#### RAISE Grant Program Project Spotlight

#### Long Bridge Bicycle and Pedestrian Crossing Project

Overview: The Department of Transportation has awarded \$20 million in grant money to help create a new 2,300-foot-long bicycle-pedestrian bridge that crosses the Potomac River between Long Bridge Park in Arlington, VA and East and West Potomac Parks in Washington, DC. The project will reduce crashes by adding protected and separated facilities for bicycles and pedestrians while also creating an accessible and affordable way for the community to connect to the surrounding Virginia and District of Columbia areas.

See <a href="here">here</a> for a full list of 2022-23 RAISE Grant recipients.

#### Revitalization Planning Project Spotlight

#### I-95 Exit 126/US Route 1, County of Spotsylvania, Virginia

Overview: The \$3 million planning project will provide multimodal improvements along the US Route 1 corridor from I-95/Exit 126 to Route 208/Lafayette Boulevard, including traffic operational improvements at three intersections, new bus transit service with connections to the region's Amtrak station and the county's main bus transfer station, and sidewalk and streetscape improvements. The project will reduce crashes and protect motorized and non-motorized travelers through pedestrian and transit improvements. The project will increase affordable and accessible transportation choices, and will include a racial equity analysis and outreach to underserved communities.

See <a href="here">here</a> for more information about RAISE Grant of Spotsylvania.

#### RAISE Grant Program Project Spotlight

#### Complete High Street Innovation Corridor, City of Portsmouth, Virginia

Overview: The City of Portsmouth will receive \$19.3 million to convert the existing four-lane undivided arterial to a two-lane divided road section with a 16-foot-wide raised median for approximately 1-mile allowing for road integration of vehicles, pedestrians, cyclists, and transit users. The project increases affordable and equitable transportation choices, and improves access to essential destinations with or without a car.

See <u>here</u> for more information about RAISE Grant of Portsmouth, Virginia.

#### RAISE Grant Program Project Spotlight

## Community Connectivity and Mobility: Multimodal Assessment and Master Plan, Town of Tappahannock Virginia

Overview: The planning efforts of this project will ensure that the mobility and equity need of the Town of Tappahannock and Essex County, Virginia, are accurately identified so that future projects may address these needs. The master plan developed under this project will enhance the unique coastal characteristics of this community through increasing access to marine recreational activities, employment centers, and ADA access on new facilities, while prioritizing equity considerations.

See <a href="here">here</a> for more information about RAISE Grant of Tappahannock, Virginia.

#### RAISE Grant Program Project Spotlight

#### Arthur Ashe Boulevard Bridge Replacement, City of Richmond Virginia

Overview: The City of Richmond will receive \$18.4 million to replace an existing multimodal bridge structure over the CSX Railroad at the City's crossroads with the

eastern seaboard interstate highway corridor. The project will improve safety by reducing crashes in a high-crash area, and will replace an at-risk, over 100-year-old bridge that has exceeded its useful life. The project will increase transportation options and system connectivity to revitalize underserved communities.

See here for more information about City of Richmond RAISE Grant.

#### **Battery Materials Processing Grant Spotlight**

## Kings Mountain Lithium Materials Processing Plant, Battery Materials Processing Grant Spotlight

Overview: The construction of this plant will extract minerals from the site's lithium mine. This plant will generate lithium-ion battery cells that will power 750,000 electric vehicles. The grant will assist with the project's infrastructure and associated jobs. There will be training programs taught through this program which will advance talent and recruitment processes.

See here for more information.