INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in South Carolina

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 South Carolina. To date, \$4.7 billion in Bipartisan Infrastructure Law funding has been announced and is headed to South Carolina with over 268 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$3.4 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$267 million has been announced for clean water and water infrastructure. South Carolina received \$828.4 million to connect everyone in the state to reliable high-speed internet and, as of today, more than 416,000 South Carolina 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 South Carolina – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of South Carolinians and position the state for success.

Roads and Bridges: In South Carolina, there are 477 bridges and over 1,036 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, South Carolina is expected to receive approximately \$4.9 billion over five years in federal funding for highways and bridges.

- Announced funding to date: \$3 billion has been announced in South Carolina for roads, bridges, roadway safety, and major projects. This includes:
 - \$2.8 billion in highway formula funding and \$177.7 million in dedicated formula funding for bridges to date.

\$35.6 million through the RAISE 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 119,580 homes and small businesses in South Carolina 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, South Carolina has received \$828.4 million for high-speed internet. South Carolina has received \$551.5 million through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in South Carolina. In addition, about 416,000 households in South Carolina 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: \$267 million has been announced to South Carolina to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$267 million available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$68.5 million is dedicated to lead pipe and service line replacement, with another \$78.3 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, South Carolina would expect to receive approximately \$373 million over five years under the Bipartisan Infrastructure Law to improve public transit across the state. This funding will expand healthy, sustainable transportation options in South Carolina, where non-white households are 4.4 times more likely to commute via public transportation and 14% of transit vehicles in the state are currently past useful life.

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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.

• Announced funding to date: South Carolina has been allocated \$176.7 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 South Carolina have been awarded \$58.5 million through the Environmental Protection Agency's Clean School Bus Program. Communities in South Carolina were awarded \$36.2 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, South Carolina should expect to receive roughly \$70 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• Announced funding to date: \$40.2 million has been announced in South Carolina 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 \$77.5 million has been allocated to South Carolina for clean energy, energy efficiency, and power. This includes:
 - \$42.6 million for weatherization;
 - \$6.9 million through the State Energy Program;

- \$6.1 million through the Energy Efficiency and Conservation Block Grant Program;
- \$20.8 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: South Carolina has received approximately \$122.5 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: South Carolina has received roughly \$21.7 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, South Carolina has experienced 40 extreme weather events, costing the state up to \$15 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 \$114.3 million has been allocated to South Carolina for infrastructure resilience including \$1.6 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: \$7 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.

South Carolina Project Spotlights

ReConnect Program Spotlight

Orangeburg County

A \$12 million Rural Development grant will be used to deploy a fiber-to-the-premises network to provide high-speed internet. This network will benefit 4,155 people, 172 businesses, 72 farms and 13 educational facilities in Orangeburg County in South Carolina. County of Orangeburg will make high-speed internet affordable by participating in the Federal Communications Commission's (FCC) Affordable Connectivity Program. This project will serve socially vulnerable communities in Orangeburg County.

See here for more information on the ReConnect program.

Clean School Bus Spotlight

South Carolina School Districts

The Environmental Protection Agency awarded a total of \$64.8 million to 16 disadvantaged school districts across South Carolina through the Clean School Bus Rebates program. This funding will help these schools replace 164 polluting diesel school buses with zero-emitting electric buses, providing cleaner air for children.

See here for more information on Clean School Bus awards.

Waterways Project Spotlight

Atlantic Intracoastal Waterway

The U.S. Army Corps of Engineers awarded \$12.6 million for upland placement area maintenance and haul-out of South Carolina's segment of the Atlantic Intracoastal Waterway. The waterway is an inland channel for commercial shipping and recreational boaters. The projects will improve the condition of the dredging placement area which will support the region's supply chain and reduce risks from disasters.

See here for the full list of U.S. Army Corps projects announced earlier this year.

Airport Project Spotlight

Columbia Metropolitan Airport (CAE)

The Federal Aviation Administration has awarded \$5 million to the Columbia Metropolitan Airport under the Airport Terminal Program. The funds will be used to expand the current terminal by 5,400 sq. ft. and will add a fourth security screening lane. This expansion will reduce travel time for passengers and bring the current check point up to TSA standards.

See here for a map and list of the Airport Terminal Program awards.

Resilience Project Spotlight

Sandy Island Flood Prevention

The Department of Agriculture awarded \$2.5 million to Georgetown County, South Carolina for watershed and flood prevention operations on Sandy Island, where recent flooding has threatened homes, businesses, and transportation routes.

See <u>here</u> for the full list of Watershed and Flood Prevention Operations projects announced.

Bus Facilities and Low- and No-Emission (Low-No) Vehicle Spotlight

South Carolina Department of Transportation on behalf of 25 rural transit providers

The Department of Transportation awarded approximately \$15 million to the South Carolina Department of Transportation to buy new replacement vehicles for 25 rural transit agencies throughout the state. This project will improve transit service and reliability for residents in rural South Carolina communities.

See here for a full list of FY23 Bus and Low- and No-Emission Grant projects.

RAISE Grant Program Project Spotlight

Railroad Corner Redevelopment

The Department of Transportation awarded the City of Orangeburg approximately \$22 million to construct a pedestrian bridge over two state highways and a railroad. Additionally, the project will include a multimodal transit hub, a new public transit stop, charging infrastructure for electric vehicles and bicycles, and a public parking structure. The project will better connect residential neighborhoods and the campuses of South Carolina State University and Claflin University to the downtown Orangeburg business district and new transit hub.

See <u>here</u> for a full list of RAISE projects

Brownfields Cleanup Project Spotlight

South Carolina Department of Health and Environmental Control

The Environmental Protection Agency awarded \$2 million to the South Carolina Department of Health and Environmental Control for a Brownfields Community-wide Assessment Grant for States and Tribes. Grant funds will be used to conduct 78 Phase I and 34 Phase II environmental site assessments. Grant funds will also be used to prepare 20 cleanup plans, create an inventory of brownfield sites, and support community outreach activities. The target areas for this grant are the Cities of Greenville and Orangeburg and St. Helena Island.

Additionally, the South Carolina Department of Health and Environmental Control received \$3 million through EPA's Brownfield Revolving Loan Fund (RLF) due to their high-performing already existing RLF program. The RLF program has successfully made loans or subgrants leading to 20 cleanup projects that are either completed or in progress. The BIL funding will extend the capacity of the program to provide funding for more cleanups in the most underserved areas in the State of South Carolina.

See <u>here</u> for a list Multipurpose, Assessment, Revolving Loan Fund, and Cleanup (MARC) Grant projects and <u>here</u> for a full list of Brownfield Revolving Loan Fund (RLF) recipients.