INVESTING IN AMERICA

President Biden's Bipartisan Infrastructure Law is Delivering in Texas

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 Texas. To date, \$30.6 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Texas with over 1020 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, approximately \$20 billion has been announced for transportation – to invest in roads, bridges, public transit, ports and airports – and roughly \$2 billion has been announced for clean water and water infrastructure. Texas received \$4.4 billion to connect everyone in the state to reliable high-speed internet and, as of today, more than 1,719,000 Texas 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 Texas – including rural communities and historically underserved populations – the law makes critical investments that will improve the lives of Texans and position the state for success.

Roads and Bridges: In Texas, there are 774 bridges and over 19,997 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, Texas is expected to receive approximately \$27.5 billion over five years in federal funding for highways and bridges.

- Announced funding to date: \$16.6 billion has been announced in Texas for roads, bridges, roadway safety, and major projects. This includes:
 - \$16 billion in highway formula funding and \$346.1 million in dedicated formula funding for bridges to date.
 - \$198.8 million through the RAISE program to date.

\$25 million through the INFRA program to date.

Announced funding to date: To date, Texas has received \$4.4 billion for high-speed internet. Texas has received \$3.3 billion through the Broadband Equity, Access, and Deployment (BEAD) Program to provide access to high-speed internet to everyone in Texas. Texas also received \$58.4 million in funding to expand middle-mile infrastructure in the state. In addition, about 1,719,000 households in Texas 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: \$2 billion has been announced to Texas to provide clean and safe water across the state and improve water infrastructure. This includes:
 - \$1 billion available to date to provide clean and safe water across the state through the Environmental Protection Agency. Of this funding, \$368.4 million is dedicated to lead pipe and service line replacement, with another \$492.1 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, Texas would expect to receive approximately \$3.4 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 Texas, where non-white households are 2.7 times more likely to commute via public transportation and 15% 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:** Texas has been allocated \$1.6 billion 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 Texas have been awarded \$77.2
million through the Environmental Protection Agency's Clean School Bus
Program. Communities in Texas were awarded \$251.7 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, Texas should expect to receive roughly \$408 million in formula funding over five years to support the expansion of electric vehicle charging in the state.

• **Announced funding to date:** \$334.1 million has been announced in Texas 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 \$3.2 billion has been allocated to Texas for clean energy, energy efficiency, and power. This includes:
 - \$173.2 million for weatherization;
 - \$33.1 million through the State Energy Program;

- \$29 million through the Energy Efficiency and Conservation Block Grant Program;
- \$118.9 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: Texas has received approximately \$1 billion 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: Texas has received roughly \$370.5 million for ports and waterways. Texas was awarded \$60.8 million for 5 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, Texas has experienced 76 extreme weather events, costing the state up to \$233 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 \$1.2 billion has been allocated to Texas for infrastructure resilience including \$449.1 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: \$18 million has been allocated to cleaning up Superfund and brownfield sites. Approximately \$187 million has been allocated to Texas 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.

Texas Project Spotlights

Clean Energy Spotlight

Gulf Coast Hydrogen Hub

The Department of Energy is awarding up to \$1.2 billion to the Gulf Coast Hydrogen Hub in Texas. This project will help kickstart the clean hydrogen economy with its plans for large-scale hydrogen production using both natural gas with carbon capture and renewables-powered electrolysis, leveraging the Gulf Coast region's abundant renewable energy and natural gas supply to drive down the cost of hydrogen. The introduction of clean hydrogen into these industries is estimated to reduce CO2 emissions by 7 million metric tons per year, equivalent to the annual emissions of more than 1.5 million cars.

See here for more information on Regional Clean Hydrogen Hubs.

Resilience Project Spotlight

Climate Resilience Flood Mitigation Project for Critical Power and Treatment Infrastructure

The Federal Emergency Management Agency has awarded \$50 million in Austin, Texas through the Building Resilient Infrastructure and Communities (BRIC) program. Through this funding, Austin will protect utility plants with levee improvements and nature-based solutions. The BRIC program funds critical mitigation projects and activities to reduce natural hazard risks for states, local communities, tribes and territories.

See here for the full list of BRIC awards.

Transit Project Spotlight

Harris County University Corridor Bus Rapid Transit

The Metropolitan Transit Authority of Harris County (METRO) will receive \$150 million through the Federal Transit Administration to develop a Bus Rapid Transit corridor from Westchase Park-and-Ride to the Tidwell Transit Center. The project will invest in 47 battery-electric buses which will operate almost entirely on exclusive bus lanes. The effort will give a historically disadvantaged community better access to jobs, education and essential services. The corridor will serve the six area universities and colleges.

See here to learn more about grant programs under the Federal Transit Administration.

Airport Project Spotlight

Dallas-Fort Worth International Airport

The Federal Aviation Administration has awarded the Dallas-Fort Worth International Airport a total of \$81 million in 2022, 2023, and 2024. \$35 million was awarded in 2022 to help fund the first phase of the construction of a Zero Carbon Electric Central Utility Plant, focused on constructing the facility and converting two of five terminals. \$10 million was awarded in 2023 to fund the second phase of the project, focused on converting the remaining three terminals. In addition, \$25 million was awarded in 2023 to fund the Terminal D Energy Efficiency Enhancement program. In 2024, \$11 million was awarded for the reconstruction and modernization of at least 20 of the airport's 34 existing airside restroom facilities.

See <u>here</u> for a map and list of the Airport Terminal awards, <u>here</u> for 2023 Airport Terminal selections, and <u>here</u> for 2022 Airport terminal selections.

INFRA Grant Program Project Spotlight

Anzaldúas Bridge Expansion Project

The Department of Transportation awarded a \$25 million grant to build commercial inspection facilities at the Anzaldúas Land Port of Entry, including inspection booths and docks, equipment, roadway, parking, and sidewalks. The project will improve current southbound facilities and construct northbound facilities. Upgrading the Anzaldúas Bridge crossing to full service will address system vulnerabilities, improve travel time reliability, and increase economic competitiveness for commercial freight traffic crossing the border. The project also establishes Non-Intrusive Inspection technologies and innovative inspection design to improve safety and efficiency.

See here for the full list of 2022-23 INFRA Grant recipients.

Brownfields Cleanup Project Spotlight

Village of Vinton

The Environmental Protection Agency awarded \$2 million to Village of Vinton for a Brownfields Cleanup Grant to clean up the Vinton Community Park Site. The cleanup site was formerly used for waste material disposal. As a result, the site is contaminated with hazardous substances with commingled petroleum in some areas. The site has been vacant since the Village purchased it in 1992. Grant funds will also be used to conduct community outreach activities. The funding will help accelerate clean-up efforts of contaminated sites, spur economic redevelopment, and build safer, more resilient communities for the next generation.

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

Charging and Fueling Infrastructure Spotlight

Texas Hydrogen and Electric Freight Infrastructure Project

The Federal Highway Administration has awarded \$70 million to the North Central Texas Council of Governments for the construction of up to five hydrogen fueling stations in the Texas Triangle, which includes Dallas-Fort Worth, Houston, Austin, and San Antonio. The stations will create a hydrogen refueling network for medium- and heavy-duty freight trucks.

See here for a full list of Charging and Fueling Infrastructure Grant projects.