

The Infrastructure Investment and Jobs Act: Texas

The Infrastructure Investment and Jobs Act is the largest long-term investment in our infrastructure and competitiveness in nearly a century. The need for action in Texas is clear and recently released state-level data demonstrates that the Infrastructure Investment and Jobs Act will deliver for Texas. For decades, infrastructure in Texas has suffered from a systemic lack of investment. In fact, the American Society of Civil Engineers gave Texas a C grade on its infrastructure report card. The historic Infrastructure Investment and Jobs Act will make life better for millions of Texas residents, create a generation of good-paying union jobs and economic growth, and position the United States to win the 21st century.

To date, \$14 billion in Bipartisan Infrastructure Law funding has been announced and is headed to Texas with over 328 specific projects identified for funding. Since the Bipartisan Infrastructure Law passed, Texas will receive approximately \$12.2 billion for transportation to invest in roads, bridges, public transit, ports and airports and roughly \$529 million for clean water. And, as of today, more than 1,178,000 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 Texas – including rural communities and historically underserved populations – the law makes critical investments that will improve lives for Texans and position the state for success.

Specifically, the Infrastructure Investment and Jobs Act will make the following investments:

- Roads and Bridges. In Texas there are 818 bridges and over 19,400 miles of highway in poor condition. Only 1.3% of Texas's bridges are in poor condition and considered structurally deficient. Since 2011, commute times have increased by 11.4% in Texas and on average, each driver pays \$709 per year in costs due to driving on roads in need of repair. Given Texas' projected population growth, there is a \$15 billion annual transportation gap through 2040.
 - Based on formula funding alone, Texas would expect to receive \$26.9
 billion for federal-aid highway apportioned programs and \$537 million for
 bridge replacement and repairs under the Infrastructure Investment and
 Jobs Act over five (5) years.
 - Texas can also compete for the \$12.5 billion Bridge Investment Program for economically significant bridges and nearly \$16 billion of national funding in the bill dedicated for major projects that will deliver substantial economic benefits to communities.
- Rail and Transit. Texas's public transit systems serve a vital role in connecting
 the state's residents to jobs, health care, and other critical services. Residents
 of Texas who take public transportation spend an extra 80.8% of their time
 commuting. 12% of trains and other transit vehicles in the state are past useful
 life.
 - Based on formula funding alone, Texas would expect to receive \$3.3 billion over five years under the Infrastructure Investment and Jobs Act to improve public transportation options across the state.
- **Electric Vehicle Infrastructure.** The IIJA invests \$7.5 billion to build out the first-ever national network of EV chargers in the United States.
 - Under the Infrastructure Investment and Jobs Act, Texas would expect to receive \$408 million over five years to support the expansion of an EV

- charging network in the state.
- Texas will also have the opportunity to apply for the \$2.5 billion in grant funding dedicated to EV charging in the bill.
- Broadband. Broadband internet is necessary for Americans to do their jobs, to participate equally in school learning, health care, and to stay connected. Yet 14% of Texas households do not have an internet subscription, and 4% of Texans live in areas where, under the FCC's benchmark, there is no broadband infrastructure.
 - Under the Infrastructure Investment and Jobs Act, Texas will receive a minimum allocation of \$100 million to help provide broadband coverage across the state, including providing access to the at least 1,058,000 Texans who currently lack it. And, under the Infrastructure Investment and Jobs Act, 8,381,000 or 29% in Texas will be eligible for the Affordability Connectivity Benefit, which will help low-income families afford internet access.

Clean Water/Wastewater. The law contains nearly \$44 billion to strengthen the nation's drinking water and wastewater systems, remove lead pipes and service lines, and eliminate harmful contaminants through the EPA's State Revolving Funds programs. These programs, administered by the states, make grants and loans eligible to communities for drinking water and wastewater infrastructure investments. Texas reports a \$45.1 billion drinking water investment gap.

- Under the Infrastructure Investment and Jobs Act, based on the traditional state revolving fund formula, Texas will expect to receive \$2.9 billion over five (5) years to improve water infrastructure across the state and ensure that clean, safe drinking water is a right in all communities.
- Airports. Texas is home to 30 major airports that will benefit from the \$25 billion

in increased airport infrastructure funding provided over five (5) years from the IIJA. Texas' inevitable aviation change will need to be met with increased economic investments, ongoing airport redesign, capacity expansion, and service improvement projects throughout the state—leading to an estimated \$11.2 billion in airport infrastructure demands over the next 5 years.

- Under the Infrastructure Investment and Jobs Act, airports in Texas would receive approximately \$1.2 billion for infrastructure development for airports over five (5) years.
- Ports and Inland Waterways. <u>Texas</u> is home to 11 major water ports and 830 miles of inland waterways that <u>will benefit from \$17 billion in new infrastructure</u>
 <u>funding over 5 years from the IIJA</u>.
- Grid and Clean Energy Infrastructure. The U.S. Department of Energy (DOE), through the Office of the Under Secretary for Infrastructure, is focused on working across the public and private sectors to help the U.S. transition to the clean energy economy. With more than \$75 billion in investments through the Bipartisan Infrastructure Law, Texas will benefit from multiple opportunities focused on the rapid commercialization, demonstration, and deployment of clean energy technologies. DOE is playing a critical role in efforts to rapidly lower energy costs, slash carbon emissions, and create new industries with the high-quality union jobs that are guaranteed to boost domestic manufacturing capabilities while strengthening U.S. global competitiveness.