

# Summary of the Leading Infrastructure For Tomorrow's America Act

## **Title I. Secure and Resilient Broadband**

The LIFT America Act provides \$40 billion over five years to deploy secure and resilient broadband, to expand access for communities nationwide while promoting security by design.

Three quarters of this funding will be used to deploy broadband in unserved areas of the country through a national reverse auction. The remaining funds will be given to states to distribute through separate state-wide reverse auctions.

If there are no unserved areas in a state, the state may use the funding to deploy broadband in underserved areas, to deploy broadband or connective technology, to schools and libraries, or to fund the deployment of Next Generation 9-1-1.

## **Title II. Drinking Water Infrastructure**

### Subtitle A. Assistance, Quality, and Affordability Act

The LIFT America Act includes Democratic proposals to reauthorize the Drinking Water State Revolving Fund (SRF) to increase funding, promote sustainable infrastructure, and improve financial and environmental management of water systems. This subtitle provides more than \$21 billion over five years for the Drinking Water SRF and includes requirements that iron and steel used in drinking water infrastructure projects be made in America and protects workers by ensuring prevailing wages.

### Subtitle B. Lead-Free Drinking Water Infrastructure

This subtitle includes over \$1.1 billion in new funding over five years to remove and replace sources of lead in drinking water. These funds will support the replacement of lead service lines in drinking water systems, homes, and schools, monitoring for lead in school drinking water, and replacement of drinking fountains and other lead plumbing fixtures in schools.

### Subtitle C. Infrastructure for Climate Resiliency, Security, and Source Water Protection.

This subtitle provides \$250 million in new infrastructure funding over five years to help drinking water systems assess and address their vulnerabilities to climate change, terrorism, and source water contamination.

## **Title III. Clean Energy Infrastructure**

### Subtitle A. Grid Security and Modernization

This subtitle provides \$4 billion over five years for electric grid infrastructure, focused on grid modernization, security, resiliency, and efficiency. Funds will support infrastructure improvements to enhance energy security, deployment of smart grid technology, and efficiency upgrades. This subtitle includes funding to establish a strategic transformer reserve, to speed electric grid recovery following extreme weather events.

### Subtitle B. Energy Efficient Infrastructure

## Summary of the Leading Infrastructure For Tomorrow's America Act

This subtitle includes several programs to cut energy usage, benefit consumers, and address climate change. The subtitle provides \$1.75 billion over five years for home and school energy efficiency retrofits. These retrofits will save consumers and school systems money and remove dangerous lighting containing pcbs from school environments.

This subtitle reauthorizes the Diesel Emissions Reductions Act, providing \$1 billion over five years to reduce emissions from older vehicles including school buses.

The subtitle also provides almost \$400 million over five years in weatherization grants and programs to promote smart buildings and \$15 million for a pilot program to promote energy efficient water distribution systems.

### Subtitle C. Energy Supply Infrastructure

This subtitle will strengthen existing energy supply infrastructure and expand renewable energy infrastructure to increase climate resiliency and reduce greenhouse gases. To strengthen existing infrastructure, the subtitle provides \$1.75 billion over five years in assistance for low income communities to support methane pipeline replacement, \$4 billion for improvements to the Strategic Petroleum Reserve to make it environmentally sound, and \$1 billion to establish a Southeast Refined Products Reserve to mitigate the impacts of extreme weather events.

To expand renewable energy infrastructure, the subtitle provides \$2.25 billion over five years to create new grant programs for distributed energy systems and solar installations in low income and underserved communities.

### Subtitle D. Smart Communities Infrastructure

This subtitle provides \$850 million over five years to spur the development of Smart Communities infrastructure through technical assistance, grants, and training. This section authorizes the Department of Energy's proposed Cities, Counties, and Communities energy program to provide technical assistance and competitive grants for clean energy solutions in development and redevelopment efforts. It also funds technical assistance to be provided by the national labs to cities and towns looking to deploy smart community infrastructure. Lastly, this subtitle expands the Department of Commerce smart cities demonstration project to include small and medium cities and towns.

## **Title IV. Brownfields Redevelopment**

This title provides \$2.7 billion over five years for EPA's Brownfields redevelopment grants. The title creates greater flexibility in the program to allow more communities to access these important development grants and creates a new program to promote renewable energy projects on brownfield sites.

## **Title V. Healthcare Infrastructure**

### Subtitle A. Hospital Infrastructure

The LIFT America Act reauthorizes the Hill-Burton Act to provide \$2 billion over five years for hospital infrastructure, including targeted assistance to speed recovery from extreme weather

## Summary of the Leading Infrastructure For Tomorrow's America Act

events. The reauthorization will expand access to care nationwide and promote security by design for hospital networks, records databases, and interconnected devices. The reauthorization will also ensure the use of American iron and steel in funded projects.

### Subtitle B. Indian Health Service Healthcare Infrastructure

This subtitle provides \$1 billion over five years for healthcare infrastructure projects through the Indian Health Service to continue progress in reducing health disparities across Indian Country.

### Subtitle C. Laboratory Infrastructure

This subtitle creates a pilot program and provides \$100 million to support laboratory infrastructure, including state laboratories involved in combating the spread of the Zika virus.

### Subtitle D. Infrastructure for Community Based Care

This subtitle creates a pilot program and provides \$100 million to fund infrastructure development for community based care, including teaching health centers and mental health care centers.