



Infrastructure Investment and Jobs Act of 2021:
Summary of Relevant City Programs

Below is a summary of this bill which will appropriate \$548 in new spending. The bill authorizes approximately another \$500 billion although that money is not guaranteed, and as such we will not focus on those authorizations, and only the money that is guaranteed in that bill. Given the difficulty to reach an agreement, major changes to the bill will be unlikely without severely making it more difficult to achieve final passage. Should this bill pass it is expected to look very close to this package.

Spending Overview:

Spending Area	Cost
Roads, bridges, and major projects	\$110 billion
Passenger and freight rail	\$66 billion
Public transit	\$39 billion
Airports	\$25 billion
Ports and waterways	\$17 billion
Electric vehicles	\$15 billion
Road safety	\$11 billion
Reconnecting communities	\$1 billion
Subtotal, Transportation Infrastructure	\$284 billion
Power infrastructure	\$73 billion
Broadband	\$65 billion
Water infrastructure (including lead pipes)	\$55 billion
Resiliency and western water storage	\$50 billion
Environmental remediation	\$21 billion
Subtotal, Other Core Infrastructure	\$264 billion
Total, Spending Provisions	\$548 billion

Funding Programs:

Department of Transportation(DOT): Roads and Bridges

Program	Amount Funded	Program Description	How to Access the Funding
Bridge Investment Program	\$36.735 Billion	A competitive grant and formula grant program to assist the repair and replacement of deficient and outdated bridges and ease the national 'bridge repair backlog.	New Program, awaiting guidance- Fact Sheets
Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant	\$7.5 Billion	Formerly BUILD program, This funding will boost funding for the RAISE grant program, 'which supports surface transportation projects of local and/or regional significance.	Competitive Grant- The program selection criteria encompassed safety, environmental sustainability, quality of life, economic competitiveness, state of good repair, innovation, and partnerships with a broad range of stakeholders. https://www.transportation.gov/RAISEgrants
National Infrastructure Project Assistance Grant	\$5 Billion	This new program supports multi-modal, multi-jurisdictional projects of national or regional significance.	New Program, competitive funding, awaiting guidance- Fact Sheets
Infrastructure for Rebuilding America (INFRA) Grant	\$3.2 Billion	This funding supports an increase in baseline. funding to the INFRA grant program, Which supports highway and rail projects of regional and national economic significance.	Existing Competitive Grant- announcements should be made here- INFRA Grant
Surface Transportation Private Activity Bonds	\$500 Million	This plan increases the current cap on these bonds from \$15 billion to \$30 billion, as currently \$14.98 billion has been issued or allocated. This increase will allow state and local governments to enter into additional public-private partnerships to supplement future surface transportation projects with private investment.	Allows private companies working in Transportation to have access to low interest rate financing. Surface Transportation Private Activity Bonds
Culvert Removal, Replacement, and Restoration	\$1 Billion	This new program will provide grants to states for the removal, replacement, and restoration of culverts to address flow of water through roads, bridges, railroad tracks, and trails.	New Program, competitive funding, awaiting guidance- Fact Sheets

DOT: Passenger And Freight Rail Related Programs

Program	Amount Funded	Program Description	How to Access the Funding
Amtrak National Network	\$16 Billion	The Amtrak National Network consists 15 long distance routes and 28 state supported routes, on behalf of 20 partners including 17 states. This funding will provide the rail network with updated station locations and modernization; safety investments including grade crossings, fencing and collision-prevention technology.	Funding directly for the Amtrak System – FTA Grants
Consolidated Rail Infrastructure and Safety Improvement (CRISI)	\$5 Billion	This program funds projects that improve the safety, efficiency, and reliability of intercity passenger and freight rail. This program leverages private, state and local investments to support safety enhancements and general improvements to infrastructure for both intercity passenger and freight railroads.	Competitive Funding- This program funds projects that improve the safety, efficiency, and reliability of intercity passenger and freight rail. Announcements will be made here- Consolidated Rail Infrastructure and Safety Improvements Program
Railroad Crossing Elimination Program	\$3 Billion	This competitive grant program provides funds for the elimination of hazards at railway-highway crossings.	Find more information here, bike and pedestrian crossings are eligible- Railroad Crossing Elimination Program
Restoration and Enhancement Grants	\$50 Million	This program funds operating assistance grants for initiating, restoring, or enhancing intercity passenger rail transportation. Projects such as additional frequency of current service, offering of new on board services, establishing of a new service, extension of a current service are all eligible for these grants.	Competitive Program- Restoration and Enhancement Grants

DOT: Public Transit Related Programs

Program	Amount Funded	Program Description	How to Access the Funding
FTA Apportionments	\$19.15 Billion	The transit title reflects an increase of 43% above baseline levels for contract authority, for \$69.9 billion over the next five years. When combined with the supplemental appropriations of this section, this package provides an 83% increase for transit funding compared to FAST Act levels.	Formula Program- Going to various state and metro regions- FTA Formula Apportionments
State of Good Repair Grants	\$4.75 Billion	State of Good Repair grants. support maintenance, replacement, and rehabilitation projects. These activities help transit agencies maintain assets in a state of good repair and develop Transit 'Asset Management plans.	This is a formula grant that will provide direct funding - State Of Good Repair Grants
The Capital Investment Grants Program	\$8 Billion	Capital Investment Grants support new and expanded commuter and light rail, bus, and ferry service. The program includes New Starts for the construction of new systems and expansion of existing systems, Small starts for new systems and expansion projects with capital costs less than \$300 million, Core Capacity for projects related to corridor development, and projects with combined system goals.	Competitive grant, more information should be available here- Capital Investment Grants
Enhanced Mobility for Seniors & Disabilities	\$2 Billion	The Enhances Mobility for Seniors & Disabilities program makes federal resources available to improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation mobility options. This program supports transportation services	Formula Funding for States- Enhanced Mobility for Seniors & Disabilities

		in all areas large urbanized, small urbanized, and rural	
Low-No Program	\$5.25 Billion	The Low No Program provides funding to state and local governments for the purchase or lease of zero-emission and low-emission transit buses, including acquisition, construction, and leasing of required supporting facilities.	Competitive Grant Program- Low-No-Program

DOT: Safety Related Programs

Program	Amount Funded	Program Description	How to Access the Funding
Safe Streets for All	\$5 Billion	The Biden administration's Safe Streets for All program funds state and local "vision zero plans and other improvements to reduce crashes and fatalities, especially for cyclists and pedestrians.	New Program, awaiting guidance- Fact Sheets
NHTSA Highway Safety Programs	\$1.1 Billion	This program provides grants to states to improve driver behavior and safety.	Formula Program, goes through states- NHTSA Highway Safety Programs
FMCSA Motor Carrier Safety Assistance Program	\$467.5 Million	The program supports State and local law enforcement agencies through funding to mitigate crashes and hazardous materials incidents involving commercial motor vehicles (CMV).	Formula Program, goes through states- Motor Carrier Safety Assistance Program (MCSAP) Grant
High Priority Grant Program	\$200 Million	This competitive grant program supports commercial vehicle safety plan activities, including data collection, public awareness campaigns. technology demonstration, and other safety related efforts.	Competitive Grant Program- High Priority (HP) Grant

Airport Related Programs

Program	Amount Funded	Program Description	How to Access the Funding
Airport Improvement Program	\$15 Billion	Airport Improvement Program (“AIP”) projects, such as runways and taxiways, terminal development projects, noise, multimodal, or airport-owned towers. This provides flexibility for airports to address their specific airside or landside needs. This funding is formula-driven and spread out over five years.	Competitive Grant Program- Airport Improvement Program
Airport Terminal Program	\$1.1 Billion	Airport Terminal Program, a discretionary grant program for terminal development and other landside projects spread out over \$ years. The language ensures that terminal projects at small ‘hub airports, nonhub, and nonprimary airports will receive funding guaranteeing that communities of all sizes benefit.	Competitive grants for airport terminal development projects- Airport Terminal Program
FAA's Facilities and Equipment Grant Program	\$5 Billion	Includes funding for FAA- owned ATC facilities, including FAA-owned contract towers. This funding is spread out over five years and subject to congressional approval each fiscal year.	Formula Funding- Air Traffic Facilities

DOT: Ports and Waterways Related Programs

Program	Amount Funded	Program Description	How to Access the Funding
Port Infrastructure Development Program (PDP)	\$2.250 Billion	PIDP will allow significant improvements to improve port facilities on our coasts, rivers ‘and Great Lakes. PIDP grants can improve port infrastructure, including intermodal connections, or reduce or eliminate pollutants and greenhouse gas emissions.	Competitive Grant- Port Infrastructure Development Program Grant Information

Marine Highways Program (MHP)	\$25 Million	MHP funds, SSM a year for five years, will work to expand the use of America's navigable waters, working to expand marine highway service options and facilitate their further integration into the U.S. transportation system.	Competitive Grant- America's Marine Highway
Reduction in Truck Emissions at Ports	\$400 Million	This program requires the Secretary of Transportation to coordinate and fund projects through competitive grants that reduce port-related emissions from idling trucks.	New Program, awaiting guidance- Fact Sheets
Ferry Boat and Terminal Construction	\$912 Million	Taken from the EPW Surface Transportation Reauthorization that passed the committee unanimously, this increases funding for the ferry boat program, which funds the construction of ferry boats and ferry terminal facilities.	Formula and Competitive Grant Program- Ferry Boats and Ferry Terminal Facilities Formula Program
Passenger Ferry Grant Program	\$1.25 Billion	These funds constitute a core investment in the enhancement and revitalization of public ferry systems in the nation's urbanized areas. Funds are awarded based on factors such as the age and condition of existing ferry boats, terminals and related infrastructure; benefits to riders, such as increased reliability; project readiness; and connectivity to other modes of transportation	Competitive Grant Program- Passenger Ferry Grant Program
Electric Ferry Pilot Program	\$250 Million	Requires that at least one grant be awarded to the State with the largest Marine Highway System and a bi-ferry service with an aging fleet. Funds are authorized and appropriated at \$50 million a year for FY 2022- 2026.	New Program, awaiting guidance- Fact Sheets
Basic Essential Ferry Service	\$1 Billion	Eligible places must serve at least two rural areas and have had scheduled ferry transportation service from 2015-2020, Funds are authorized and appropriated at \$200 million a year for FY 2022-2026.	New Program, awaiting guidance- Fact Sheets

Army Corps of Engineers Programs

Program	Amount Funded	Program Description	How to Access the Funding
Army Corps of Engineers Construction	\$5.15 Billion	Construction projects to help address the huge backlog of authorized projects that have yet to receive funding. Included under Corps construction are specific funding set-asides for a Navigation, Inland Waterways, Aquatic Ecosystem Restoration, Environmental Infrastructure, Continuing Authorities Program, Shore Protection, and Remote and Subsistence Harbor Projects.	Funding for the Corps to spend on projects around the country- Civil Works
Army Corps of Engineers Operations and Maintenance	\$4 Billion	Within the \$4 billion for Corps Operations and Maintenance, which would be spent overall three-year period, there is funding for dredging Federal navigation projects and repairing damages to Corps Projects caused by natural disasters.	Funding for the Corps to spend on projects around the country- Civil Works
Army Corps of Engineers: Mississippi Rivers and Tributaries (MRT) Projects	\$800 Million	\$258 million will be obligated in 90 days to address emergencies for Corps projects caused by natural disasters. 60 days after enactment the Corp will submit a plan for this spending.	Funding to address emergency projects: MR&T

Department of Commerce: Broadband Related Programs

Program	Amount Funded	Program Description	How to Access the Funding
Grants to States for Deployment	\$40 Billion	This funding supports a formula-based grant program to states for the purposes of broadband deployment. The program does not favor particular technologies or providers. Projects would have to meet a minimum download/upload build standard of 100/20 megabits per second.	Formula Grants to states: NTIA

Digital Equity Act Funding	\$2.75 Billion	Establishes two NTIA-administered grant programs (formula based and competitive) to promote digital inclusion and equity for communities that lack the skill, technologies and support needed to take advantage of broadband connections.	New Program that is Formula and competitive funding: NTIA
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US Department of Agriculture

Program	Amount Funded	Program Description	How to Access the Funding
USDA ReConnect Program	\$2 Billion	The provision includes supports for programs administered by the U.S. Department of Agriculture, including the ReConnect Program, that provide loans and grants (or a combination of loans and grants) to fund the construction, acquisition or improvement of facilities and equipment that provide broadband service in rural areas.	A combination of Loans and Grants that need to be applied for: Broadband ReConnect Program
Watershed and Flood Prevention Operations (WFPO)	\$500 Million	WFPO helps units of federal, state, local, and tribal governments protect and restore watersheds up to 250,000 acres. This program provides for cooperation between the Federal a government and the states and their political subdivisions to work together to prevent erosion; floodwater and sediment damage; to further the conservation development, use and disposal of water; and to further the conservation and proper use of land in authorized watersheds.	Need to apply for financial and technical assistance: Watershed and Flood Prevention Operations (WFPO) Program

Watershed Rehabilitation Programs	\$118 Million	The Watershed Rehabilitation Program helps project sponsors rehabilitate aging dams that are reaching the end of their design lives. This rehabilitation addresses critical public health and safety concerns.	NRCS is committed to cost sharing the planning, design, and construction of eligible projects. You will need to apply. Watershed Rehabilitation
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Department of Homeland Security: Resiliency Related Programs

Program	Amount Funded	Program Description	How to Access the Funding
FEMA Building Resilient Infrastructure and Communities (BRIC) Program	\$1 Billion	This is a pre-disaster mitigation program, supporting states, local communities, tribes and territories undertaking hazard mitigation project so reduce the risks they face from disasters and natural hazards.	Competitive Grant, current funding open now. Building Resilient Infrastructure and Communities
Resilience Revolving Loan/STORM ACT	\$500 Million	STORM was signed into law in January and created a new program at FEMA to help states establish revolving loan funds that could be used by local governments to carry out mitigation projects that reduce natural disaster risk. These low-interest loans would allow local governments to invest in resiliency and mitigation projects that help a reduce loss of life and property, the cost of insurance, and disaster recovery payments. These loans would reach communities more quickly than FEMA's traditional grants and provide local communities with capital necessary to invest in more resilient infrastructure.	New Program, awaiting guidance, your state will need to set up a Loan Fund and then you will be able to apply: FEMA
FEMA Flood Mitigation Assistance program	\$3.5 Billion	This program helps provide financial and technical assistance to states and communities to reduce the risk of flood damage to homes and businesses through buyouts, elevation and other activities. These activities protect lives and property and help reduce future federal disaster expenditures.	Competitive grant program that provides funding to states, local communities, federally recognized tribes and territories. Funds can be used for projects that reduce or eliminate the risk of repetitive flood damage to buildings insured by the National Flood Insurance Program. Flood Mitigation Assistance (FMA) Grant

FCC: Broadband Related Programs

Program	Amount Funded	Program Description	How to Access the Funding
Private Activity Bonds (PABS)	\$600 Million	This provision allows states to issue PABS to finance broadband deployment, specifically for projects in rural areas where a majority of households do not have access to broadband.	This new program will aid in deployment: FCC

Department of Energy

Program	Amount Funded	Program Description	How to Access the Funding
Low-Income Housing Energy Assistance Program (LIHEAP)	\$500 Million	This funding will provide low-income families in hot-weather states assistance with rising energy prices due to extreme heat and drought.	Federally funded assistance in managing costs associated with home energy bills, energy crises, weatherization and energy-related minor home repairs. Money flows from federal to state. Low Income Home Energy Assistance Program (LIHEAP)

Environmental Protection Agency

Program	Amount Funded	Program Description	How to Access the Funding
State and Tribal Assistance Grants: Brownfields	\$1.5 billion	It provides \$1.2 billion for the Brownfields competitive grants while raising grant caps for half of the competitive grant funding under this section (\$600 million). The remaining \$300 million has been dedicated for Brownfields categorical grants to support the development and progress being made under state-led Brownfields efforts. All state cost share requirements for this section have been waived.	Formula funding, EPA Brownfields Program's goal is to empower states, tribes, communities, and other stakeholders in economic development to work together in a timely manner to prevent, assess, safely clean up, and sustainably reuse brownfields. Money will flow through the state. State and Tribal Response Program Grant Funding Guidance Resources

Gulf Hypoxia Action Plan	\$60 Million	Funds shall be provided annually to the twelve states serving as members of the Mississippi River/Gulf of Mexico Watershed Nutrient Task Force	The Mississippi River/Gulf of Mexico Watershed Nutrient Task Force was established to understand the causes and effects of eutrophication in the Gulf of Mexico; coordinate activities to reduce the size, severity, and duration; and ameliorate the effects of hypoxia. Activities include coordinating and supporting nutrient management activities from all sources, restoring habitats to trap and assimilate nutrients, and supporting other hypoxia related activities in the Mississippi River and Gulf of Mexico watersheds. Hypoxia Task Force
Clean Water State Revolving Fund	\$11.7 billion	Under the SRFs, 49 percent of the money is designated to go out as principal forgiveness or grants, and 51 percent will go out as loans. Under current law, the state match requirement for SRF money is 20 percent. With the \$23.5 billion in funds under the regular SRF section, the state match is reduced to 10 percent for the first two years but returns to 20 percent for the remaining three years.	This formula allocation will flow through the state. The Clean Water State Revolving Fund (CWSRF) program is a federal-state partnership that provides communities low-cost financing for a wide range of water quality infrastructure projects. CWSRF
Drinking Water State Revolving Loan Fund	\$11.7 billion		This formula allocation will flow through the state. Congress appropriates funding for the DWSRF. EPA then awards capitalization grants to each state for their DWSRF based upon the results of the most recent Drinking Water Infrastructure Needs Survey and Assessment. DWSRF
Drinking Water SRF for Lead Service Line	\$15 billion	The same fund as above with the 49 percent of the money is designated to go out as principal forgiveness or grants, and 51 percent will go out as loans. Additionally, there is 0% state match.	This formula allocation will flow through the state. Congress appropriates funding for the DWSRF. EPA then awards capitalization grants to each state for their DWSRF based upon the results of the most recent Drinking Water Infrastructure Needs Survey and Assessment. DWSRF
Clean School Bus Program	\$5 Billion	Fifty percent of the funds are authorized for zero-emission (electric) school buses, and 50 percent of the funds are authorized for low-emission (LNG, compressed natural gas, hydrogen, propane, biofuel) and zero-emission school buses.	Competitive Rebate Program- For information on enrollment- Clean School Bus Program