

EV Funding for Urban

URBAN

*Unsure if localities include MPOs. MPOs will be highlighted.

Program Name	Program Description	Eligible Parties	What funding can be used for.
Build to Scale Program Grant (<i>Discretionary</i>)	Provides funds for organizations to aid companies in developing the next generation of tech-based economic development initiatives, including commercial EV technology implementation.	Localities	Commercial Charging, Workforce Development
FY2020 EDA Public Works and Economic Adjustment Assistance Program Grant (<i>Discretionary</i>)	Provides investments that support construction, non-construction, technical assistance, and revolving loan fund projects designed to leverage existing regional assets and support the implementation of economic development strategies that advance new ideas and creative approaches to advance economic prosperity in distressed communities.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning, Workforce Development
Planning and Local Technical Assistance Program Grant (<i>Discretionary</i>)	Awards funding to eligible recipients (within Economic Development Districts) to create and implement regional economic development plans designed to build capacity and guide the economic prosperity and resiliency of an area or region.	Localities	Infrastructure Planning, Workforce Development
Research and National Technical Assistance Grant (<i>Discretionary</i>)	Supports research and technical assistance projects designed to leverage existing regional assets and support the implementation of economic development strategies that advance new ideas and creative approaches to advance economic prosperity in distressed communities.	Localities	Infrastructure Planning
Advanced Technology Vehicles Manufacturing (ATVM) Loan Program Loan (<i>Innovative Finance</i>)	Finance) Supports the manufacture of eligible light-duty vehicles and qualifying components under the ATVM Loan Program.	Localities	LVD Charging
Title XVII Innovative Clean Energy Loan Guarantees Loan Guarantee (<i>Innovative Finance</i>)	Provides loan guarantees for innovative renewable energy and energy efficiency projects. Only projects that bring an innovation to market—specifically innovations that have been deployed three or fewer times in last five years—are eligible. For example, the addition of grid services or new software and hardware components to a charging site deployment may support eligibility.	Localities	LDV Charging, Infrastructure Planning
Vehicle Technologies Office Funding Opportunities <i>Various</i>	Supports high-impact projects that can significantly advance its mission to reduce petroleum reliance by developing and deploying more energy efficient and sustainable transportation technologies.	Localities	LDV Charging, Transit Charging, Commercial Charging, Infrastructure Planning, Workforce

	VTO regularly updates its FOAs with information on available VTO grant opportunities.		Development, Vehicle Acquisition
Energy Efficiency and Conservation Block Grant (EECBG) Program <i>Grant (Formula and Discretionary)</i>	Designed to assist states, local governments, and Tribes in implementing strategies to reduce energy use, to reduce fossil fuel emissions, and to improve energy efficiency. Through the Bipartisan Infrastructure Law (BIL), EECBG Program funding recipients can now use their allocations for zero emission transportation and/or associated infrastructure.	Localities	LDV Charging, Transit Charging, Commercial Charging, Infrastructure Planning
Airport Zero Emissions Vehicle and Infrastructure Pilot Program <i>Grant (Discretionary)</i>	Improves airport air quality and facilitates use of zero emissions technologies at airports by funding the purchase of Zero Emission Vehicles (ZEV) and to construct or modify infrastructure needed to use ZEVs. Eligible parties must be airport sponsors that are in the National Plan of Integrated Airport Systems (NPIAS)	Localities	LDV Charging, Transit Charging, Infrastructure Planning, Vehicle Acquisition
Voluntary Airport Low Emissions Program <i>Grant (Discretionary)</i>	Improves airport air quality and provides air quality credits for future airport development, airport sponsors can use funds to finance low-emission vehicles, refueling and recharging stations, gate electrification, and other airport air quality improvements. Eligible parties must be Commercial airport sponsors that are in the NPIAS and located in areas that do not meet National Ambient Air Quality Standards.	Localities	LDV Charging, Transit Charging, Infrastructure Planning, Vehicle Acquisition
Advanced Transportation and Congestion Management Technologies Deployment <i>Grant (Discretionary)</i>	This program provides grants to eligible entities to develop model deployment sites for largescale installation and operation of advanced transportation technologies to improve safety, efficiency, system performance, and infrastructure return on investment. Demonstration projects could include EV charging infrastructure integrated with intelligent transportation systems with the Smart Grid and other energy distribution and charging systems or associated with advanced mobility and access technologies such as dynamic ridesharing.	Localities	LDV Charging
Charging and Fueling Infrastructure Grant Program <i>Grant (Discretionary)</i>	This program will strategically deploy publicly accessible EV charging infrastructure and hydrogen, propane, and natural gas fueling infrastructure along Alternative Fuel Corridors and in community locations such as parking facilities, public schools, public parks, or along public roads.	Localities & MPOs	LDV Charging, Transit Charging, Commercial Charging, Infrastructure Planning
Congestion Mitigation & Air Quality Improvement Program <i>Grant (Formula)</i>	Provides a flexible funding source to State and Localities for transportation projects and programs to help meet the requirements of the Clean Air Act. Funding is available to	Localities	LDV Charging, Transit Charging, Commercial Charging, Micromobility

	reduce congestion and improve air quality for areas that do not meet the National Ambient Air Quality Standards.		
Federal Land Access Program <i>Grant (Formula)</i>	Aims to improve transportation to and within Federal lands by improving transportation facilities that provide access to, are adjacent to, or are located within Federal lands.	Localities	LDV Charging, Transit Charging, Commercial Charging
Nationally Significant Federal Lands and Tribal Projects Program <i>Grant (Discretionary)</i>	Provides funding for the construction, reconstruction, and rehabilitation of nationally significant projects within, adjacent to, or accessing Federal and Tribal lands. This Program provides an opportunity to address significant challenges across the Nation for transportation facilities that serve Federal and Tribal lands.	Localities	LDV Charging
Reduction of Truck Emissions at Port Facilities <i>Grant (Discretionary)</i>	Provides discretionary grants to fund projects that reduce emissions at ports, including through the advancement of port electrification, with projects subject to requirements as if on a Federal-aid highway	Localities & MPOs	Commercial Charging
Transportation Alternatives (set aside of Surface Transportation Block Grant program) <i>Grant (Formula)</i>	The Transportation Alternatives (TA) Set-Aside from the Surface Transportation Block Grant (STBG) Program provides funding for a variety of generally smaller-scale transportation projects such as pedestrian and bicycle facilities, construction of turnouts, overlooks, and viewing areas, community improvements such as historic preservation and vegetation management, environmental mitigation related to stormwater and habitat connectivity, recreational trails, safe routes to school projects, and vulnerable road user safety assessments.	Localities & MPOs	LDV Charging, Transit Charging, Commercial Charging, Infrastructure Planning, Workforce Development
Accelerating Innovative Mobility <i>Grant (Discretionary)</i>	Promotes forward-thinking approaches to improve transit financing, planning, system design, and service. Program also supports innovative approaches to advance strategies that promote accessibility, including equitable and equivalent accessibility for all travelers.	Localities	Micromobility
Area of Persistent Poverty Program <i>Grant (Discretionary)</i>	Supports planning, engineering and technical studies, or financial planning to improve transit services in areas experiencing long-term economic distress.	Localities	LDV Charging, Transit Charging, Infrastructure Planning
Grants for Buses and Bus Facilities Discretionary Program <i>Grant (Discretionary)</i>	Makes Federal resources available to replace, rehabilitate, and purchase buses and related equipment and to construct bus-related facilities, including technological changes or innovations to modify low- or no-emission vehicles or facilities.	Localities	Transit Charging, Workforce Development, Vehicle Acquisition
Grants for Buses and Bus Facilities Formula Program	Provides funding to States, local governmental authorities, and transit agencies through a statutory formula to	Localities	Transit Charging, Workforce

<i>Grant (Formula)</i>	replace, rehabilitate, and purchase buses and related equipment and to construct bus-related facilities. Subrecipients: public agencies or private nonprofit organizations engaged in public transportation.		Development, Vehicle Acquisition
Integrated Mobility Innovation <i>Grant (Discretionary)</i>	Supports the transit industry's ability to leverage and integrate mobility innovations with existing services, while examining the impact of innovations on agency operations and the traveler experience.	Localities	Transit Charging, Micromobility, Infrastructure Planning
Low or No Emission Vehicle Program <i>Grant (Discretionary)</i>	Provides funding to States, local authorities, and Indian Tribes for the purchase or lease of zero-emission and low-emission transit buses, as well as acquisition, construction, and leasing of required supporting facilities.	Localities	Transit Charging, Workforce Development, Vehicle Acquisition
Public Transportation Innovation <i>Grant (Discretionary)</i>	Provides funding to develop innovative products and services assisting transit agencies in better meeting the needs of their customers.	Localities	Infrastructure Planning
Urbanized Area Formula Funding <i>Grant (Formula)</i>	Provides capital, planning, and operating assistance to urbanized areas and to governors for transit capital and operating assistance in urbanized areas and for transportation-related planning. An urbanized area is an incorporated area with a population of 50,000 or more that is designated as such by the U.S. Department of Commerce, Bureau of the Census. Funding can support rural areas if the service provided also impacts a rural area.	Localities	Transit Charging, Infrastructure Planning, Workforce Development, Vehicle Acquisition
America's Marine Highway Program <i>Grant (Discretionary)</i>	Funds previously designated Marine Highway Projects that support the development and expansion of documented vessels or port and landside infrastructure.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning, Vehicle Acquisition
Rebuilding American Infrastructure with Sustainability and Equity <i>Grant (Discretionary)</i>	Provides a unique opportunity for the USDOT to invest in road, rail, transit, and port projects that achieve national objectives. Starting in FY21, RAISE has substantially increased program focus on ZEV infrastructure, including EV charging.	Localities	LDV Charging, Transit Charging, Commercial Charging, Infrastructure Planning
Strengthening Mobility and Revolutionizing Transportation (SMART) Grants <i>Grant (Discretionary)</i>	The Office of the Secretary's Strengthening Mobility and Revolutionizing Transportation Grant program provides supplemental funding grants to rural, midsized, and large communities to conduct demonstration projects focused on advanced smart city or community technologies and systems in a variety of communities to improve transportation efficiency and safety.	Localities & MPOs	N/A
Infrastructure for Rebuilding America (INFRA) <i>Grant (Discretionary)</i>	Advances the Administration's priorities of rebuilding America's infrastructure and creating jobs by funding highway and rail projects of regional and national economic significance that position America to win the 21st century.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning

National Grants: Diesel Emissions Reduction Act <i>Grant (Discretionary)</i>	Awards funding to eligible government agencies and nonprofits for eligible diesel emissions reduction solutions, including the replacement of heavy-duty diesel vehicles with EVs.	Localities	Transit Charging, Commercial Charging, Vehicle Acquisition
School Bus Rebates: Diesel Emissions Reduction Act <i>Grant (Discretionary)</i>	Awards funding to public and private fleet owners for the replacement of old diesel school buses with cleaner buses, including EVs. Anticipated: rebates for electric school bus replacements in underserved communities.	Localities	Transit Charging, Vehicle Acquisition
Urban Agriculture and Innovative Production <i>Grant (Discretionary)</i>	Assists eligible entities with projects that support the development of urban agriculture and innovative production.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning