

EV Funding for Rural

RURAL

*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 <i>Grant (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 <i>Grant (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 <i>Grant (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 and workforce development
Research and National Technical Assistance <i>Grant (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 <i>Loan (Innovative Finance)</i>	Supports the manufacture of eligible light-duty vehicles and qualifying components under the ATVM Loan Program.	Localities	LDV Charging, Vehicle acquisition
Title XVII Innovative Clean Energy Loan Guarantees <i>Loan Guarantee (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
Energy Improvement in Rural and Remote Areas <i>Cooperative Agreement, Discretionary</i>	Provide financial assistance to Industry Partners, Utilities, National Laboratories, Universities, State and Localities, Community Based Organizations, Tribal, and Environmental Groups to increase	Localities	Infrastructure Planning

	environmental protection from the impacts of energy use and improve resilience, reliability, safety, and availability of energy in rural or remote areas, including “siting or upgrading transmission and distribution lines,” “providing or modernizing electric generation facilities,” “developing microgrids.		
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. VTO regularly updates its FOAs with information on available VTO grant opportunities.	Localities	LDV Charging, Transit Charging, Commercial Charging, Infrastructure Planning, Workforce Development, Vehicle Acquisition
Workforce Opportunity for Rural Communities Grant (<i>Discretionary</i>)	Funds projects that demonstrate alignment of regionally driven, comprehensive approaches to addressing economic distress and the necessary workforce development activities to ensure dislocated and other workers in the regions are capable of succeeding in current and future job opportunities.	Localities	Workforce Development
Airport Zero Emission Vehicle and Infrastructure Pilot Program Grant (<i>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 Grant (<i>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
Charging and Fueling Infrastructure Grant Program Grant (<i>Discretionary</i>)	This program will strategically deploy publicly accessible EV charging infrastructure and hydrogen, propane, and natural gas fueling infrastructure in 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, Micromobility, Infrastructure Planning
Reduction of Truck Emissions at Port Facilities Grant (<i>Discretionary</i>)	The Reduction of Truck Emissions at Port Facilities Program 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	Micromobility
Advanced Transportation and Congestion Management Technologies Deployment <i>Grant (Discretionary)</i>	This program provides grants to eligible entities to develop model deployment sites for large scale 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, Transit Charging
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, Infrastructure Planning, Workforce Development, Vehicle Acquisition
Nationally Significant Federal Lands and Tribal Projects Program: Tribal High Priority Projects Program <i>Grant (Discretionary)</i>	Electric vehicle charging infrastructure installed using funds provided under this title shall provide, at a minimum— (A) non-proprietary charging connectors that meet applicable industry safety standards, and (B) open access to payment methods that are available to all members of the public to ensure secure, convenient, and equal access to the electric vehicle charging infrastructure that shall not be limited by membership to a particular payment provider	Localities	LDV Charging
Electric or Low-Emitting Ferry Grant Program <i>Grant (Discretionary)</i>	The Bipartisan Infrastructure Law establishes an Electric or Low-Emitting Ferry Pilot Program that makes Federal funding available to support the transition of passenger ferries to low or zero emission technologies.	Localities	Vehicle Acquisition
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	Localities	LDV Charging, Transit Charging, Infrastructure Planning

	equitable and equivalent accessibility for all travelers.		
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	Infrastructure Planning
Grants for Buses and Bus Facilities Discretionary Program <i>Grant (Discretionary)</i>	Provides funding to States and transit agencies through a statutory formula to 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.	Localities	Transit Charging, Workforce 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 State and Local authorities 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
Rural Transportation Assistance Program <i>Grant (Formula)</i>	Provides a source of funding to assist in the design and implementation of training and technical assistance projects and other support services tailored to meet the needs of transit operators in nonurbanized areas.	Localities	Infrastructure Planning, Workforce Development
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
National Infrastructure Project Assistance Program <i>Grant (Discretionary)</i>	Also known as "Mega Grants," the program supports large, complex projects that are difficult to fund by other means and likely to generate national or regional economic, mobility, or safety benefits.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning
Rural Surface Transportation Grant Program	The Rural Surface Transportation Grant Program funds competitive grants to improve and expand the surface	Localities	LDV Charging, Transit Charging, Commercial Charging, Infrastructure

Grant (Discretionary)	transportation infrastructure in rural areas by increasing connectivity, improving the safety and reliability of the movement of people and freight, and generating regional economic growth and improving quality of life.		Planning, Workforce Development
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, mid-sized, 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	LDV Charging, Transit Charging, Commercial Charging, Infrastructure Planning
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
Infrastructure for Rebuilding America <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
Conservation Innovation Grants <i>Grant (Discretionary)</i>	Supports the development of new tools, approaches, practices, and technologies to further natural resource conservation on private lands.	Localities	LDV Charging, Commercial Charging
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
Business & Industry Loan Guarantees <i>Loan Guarantee (Innovative Finance)</i>	Offers loan guarantees to lenders for their loans to rural businesses.	Localities	LDV Charging, Infrastructure Planning, Workforce Development
Community Facilities Direct Loan Program <i>Loan</i>	Provides affordable funding to develop essential community facilities in rural areas. An essential community facility is defined as a facility that provides an essential service to the locality's community for the	Localities	LDV Charging, Transit Charging, Infrastructure Planning, Workforce Development

	orderly development of the community in a primarily rural area.		
Community Facilities Grant Program <i>Grant (Discretionary)</i>	Provides affordable funding to develop essential community facilities in rural areas. Essential community facility: a facility that provides an essential service to the locality's community for the orderly development of the community in a primarily rural area.	Localities	LDV Charging, Infrastructure Planning, Vehicle Acquisition
Intermediary Relending Program <i>Loan (Revolving Fund)</i>	Provides 1 percent low-interest loans to Localities lenders or "intermediaries" that re-lend to businesses to improve economic conditions and create jobs in rural communities. Intermediaries relending the capital to other parties with a maximum loan of \$250k or 75 percent of total project.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning, Workforce Development
Renewable Energy Development Assistance <i>Grant (Discretionary)</i>	Assists rural small businesses and agricultural producers by conducting and promoting energy audits and providing Renewable Energy Development Assistance.	Localities	Infrastructure Planning
Rural Business Development Grants <i>Grant (Discretionary)</i>	Provides technical assistance and training for small rural businesses for activities related to rural transportation improvement, technology-based economic development, and more.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning, Workforce Development
Rural Economic Development Grant Program <i>Grant (Discretionary)</i>	Provides zero-interest loans to Localities' utilities, which they use to establish a revolving loan fund to pass funding through to local businesses (i.e., the ultimate recipients) for projects that create and retain employment in rural areas.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning, Workforce Development
Rural Economic Development Loan Program <i>Loan</i>	Provides zero interest loans to local utilities, which they, in turn, pass through to local businesses (ultimate recipients), for projects that will create and retain employment in rural areas. The ultimate recipients repay the lending utility directly. The utility is responsible for repayment to the USDA.	Localities	LDV Charging, Commercial Charging, Infrastructure Planning, Workforce Development
Rural Placemaking Innovation Challenge <i>Cooperative Agreement</i>	Helps rural communities create plans to enhance capacity for broadband access, preserve cultural and historic structures, and support the development of transportation, housing, and recreational spaces.	Localities	LDV Charging, Transit Charging, Infrastructure Planning, Workforce Development
Denali Commission High Energy Cost Grants <i>Grant (Discretionary)</i>	Assists the Denali Commission in lowering the cost of energy for families and Individuals in areas with extremely high per-household energy costs. Eligible projects improve energy facilities serving communities with extremely high energy costs, partly by implementing energy efficient technology and practices.	Localities	LDV Charging, Infrastructure Planning
Distributed Generation Energy Project Financing <i>Loan/Loan Guarantee (Innovative Finance)</i>	Provides loans and loan guarantees to energy project developers for distributed energy projects including renewables that provide wholesale or retail electricity to existing Electric Program borrowers or to	Localities	LDV Charging, Infrastructure Planning

	rural communities served by other utilities. Applicants must be utilities and/or energy distributors.		
Electric Infrastructure Loan & Loan Guarantee Program <i>Loan/Loan Guarantee (Innovative Finance)</i>	Makes insured loans and loan guarantees to finance the construction of electric distribution, transmission, and generation facilities, including system improvements and replacements required to furnish and improve electric service in rural areas, as well as demand side management, energy conservation programs, and on-grid and off-grid renewable energy systems. Applicants must be retail or power supply providers.	Localities	LDV Charging, Infrastructure Planning
Energy Efficiency and Conservation Loan Program <i>Loan</i>	Provides loans to finance energy efficiency and conservation projects for commercial, industrial, and residential consumers. Applicants must be utilities and/or energy distributors.	Localities	LDV Charging, Infrastructure Planning
High Energy Cost Grants <i>Grant (Discretionary)</i>	Assists energy providers and other eligible entities in lowering energy costs for families and Individuals in areas with extremely high per-household energy costs.	Localities	LDV Charging, Infrastructure Planning
Rural Energy Savings Program <i>Loan</i>	Provides loans to energy efficiency service providers to relend for energy efficiency projects, including EV chargers and the infrastructure to supply EV chargers, in rural areas.	Localities	LDV Charging, Infrastructure Planning
Electric Infrastructure Loans and Loan Guarantees <i>Loan/Loan Guarantee (Innovative Finance)</i>	The electric program makes insured loans and loan guarantees to nonprofit and cooperative associations, public bodies, and other utilities. Insured loans primarily finance the construction of electric distribution facilities in rural areas. The guaranteed loan program has been expanded and is now available to finance generation, transmission, and distribution facilities. The loans and loan guarantees finance the construction of electric distribution, transmission, and generation facilities, including system improvements and replacement required to furnish and improve electric service in rural areas, as well as demand side management, energy conservation programs, and on-grid and off-grid renewable energy systems.	Localities	Vehicle Acquisition