

IRA and IIJA Funding Alert

May 12, 2024

Clean Heavy-Du	ty Vehicles Grant Program: FY22/23/24
Agency	ENVIRONMENTAL PROTECTION AGENCY
Program Description	The Inflation Reduction Act invests \$1 billion to replace existing non-zero-emission heavy-duty vehicles with zero-emission vehicles, support zero-emission vehicle infrastructure, and to train and develop workers. At least \$400 million will be used to fund projects ser ving communities located in an area in nonattainment with the National Ambient Air Quality Standards. The EPA will offer funding to eligible recipients to replace existing non-zero-emission Class 6 and 7 heavy-duty vehicles with eligible Class 6 and 7 zero-emission vehicles. zero-emission vehicle refueling infrastructure. workforce development and training. Project implementation costs
Application Due	11:59 PM EST on July 25, 2024
Total Funding	\$932,000,000
Award Amount	Two to three years Max Award: \$ 60 M Min Award: \$ 500,000
Local Match:	33 to 75% matching required based on the program
Eligible Applicants	 States including U.S. territories, Municipalities, including public school districts, Indian Tribes, Nonprofit school transportation associations Note that while third party contractors, such as transportation service providers and vehicle and charging equipment manufacturers, are not eligible to apply directly, they may still participate in the CHDV Grant Program by encouraging potential applicants to apply and working with grantees through the bidding process after grants are awarded.
Eligible Activities/ Projects	The incremental cost of replacing a non-zero-emission Class 6/7 heavy-duty vehicle with an eligible Class 6/7 zero-emission vehicle/ The purchase and installation of refueling infrastructure that will support vehicles replaced under this program Driver/mechanic training related to the maintenance and operation of new technologies, and vehicle warranties Costs directly related to the implementation, management, and oversight of the project, including recipient and subrecipient personnel and benefits, contractual services, consulting on vehicle deployments, travel, supplies, and indirect costs
Review Criteria	Merit Criteria: The EPA's evaluation criteria for CHDV program applications encompass a comprehensive assessment of project summary, approach, environmental results, programmatic capability, environmental justice, project readiness, sustainability, climate resilience, workforce development, and budget management. Applicants are evaluated on the cohesiveness and strategic alignment of their project, detailed fleet descriptions, expected outputs and outcomes, performance measures, past performances, staff expertise, engagement with disadvantaged communities, readiness and coordination with necessary entities, sustainability of results post-project, resilience to climate impacts, workforce impacts, additional non-federal funding, and detailed budget plans. Each criterion focuses on different aspects such as effectiveness, efficiency, inclusivity, and sustainability, totaling a possible 130 points across all evaluation areas.
Link:	• https://www.epa.gov/clean-heavy-duty-vehicles-program/clean-heavy-duty-vehicles-grant-program
BAC Partnership Opportunity	The Build America Center (BAC) is a technical assistance program funded by the USDOT, offering grant development services to localities at NO CHARGE. For more information, please visit our websites: https://bac.umd.edu/ and https://billaunchpad.com/

If your agency is interested in exploring this opportunity, contact us at bac@umd.edu for details on collaboration