

Grant Spotlight: U.S. Environmental Protection Agency Clean Heavy-Duty Vehicles Grant Program

As part of the Inflation Reduction Act, the U.S. Environmental Protection Agency (EPA) is investing \$1 billion to replace existing non-zero-emission heavy-duty vehicles with zero-emission vehicles. Grants will also support electric charging infrastructure and the training and development of workers.

Agency: U.S. Environmental Protection Agency

Award: Up to \$932 million in funding for eligible clean heavy-duty vehicles. At least \$400 million will be used to fund projects servicing communities in areas not meeting the National Ambient Air Quality Standards.

Application deadline: July 25, 2024

Match requirement: Mandatory cost share

Eligible applicants: Communities with less than 150,000 residents

Application Tips

- Vehicle minimums per application include 10 for the school bus sub-program and three for the vocational vehicles sub-program
- The deadline to submit questions is July 8
- The anticipated date for awards is February 2025
- Vehicles must meet specific requirements to be eligible for replacement

*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 grant program by encouraging potential applicants to apply and working with grantees through the bidding process after grants are awarded.

Eligible Recipients

- States, including U.S. territories
- Municipalities, including public school districts
- Tribes
- Nonprofit school transportation associations

Eligible 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

Eligible Vehicles

- Class 6 and Class 7 school buses
- Other non-school bus Class 6 and Class 7 vehicles, including (but not limited to):
 - Refuse haulers/dump trucks
 - Class 6/7 transit buses
 - Delivery trucks
 - Utility trucks
 - Bucket trucks
 - Other box trucks

Resources

- epa.gov/clean-heavy-duty-vehicles-program

