

North Texas Zero Emission Vehicle Project (NTxZEV) Vehicle and Infrastructure Cost Share Requirements/Vehicle Caps

* ADA-compliant school buses are eligible for an additional \$20,000 per-vehicle funding cap

Vehicle Type	Battery-Electric Vehicles (BEVs)		Hydrogen Fuel Cell Vehicles (FCEVs)	
	Maximum Cost Share Percentage of New Vehicle Price	Per-Vehicle Funding Cap (Vehicle + Infrastructure)	Maximum Cost Share Percentage of New Vehicle Price	Per-Vehicle Funding Cap (Vehicle + Infrastructure)
School Bus	75%	\$280,000*	N/A	N/A
Straight/Box Truck	65%	\$190,000	80%	\$400,000
Step Van		\$160,000		\$340,000
Septic/Bucket Truck		\$330,000		\$670,000
Other		\$355,000		\$720,000
Refuse Hauler	50%	\$260,000	70%	\$600,000
Street Sweeper		\$315,000		\$720,000
Transit Bus	33%	\$265,000	60%	\$780,000

Key Funding Details: *

- Rebates can fund up to the maximum cost share percentage of the new vehicle, or **up to the per-vehicle funding cap, whichever is lower.**
 - If maximum cost share percentage for the vehicle is met **prior** to the per vehicle funding cap, leftover funding can be used for infrastructure.
 - Funds allocated for infrastructure across several vehicles may be pooled together.
 - The vehicle and infrastructure funding split is determined by applicant (*up to Funding Cap*)
 - NCTCOG Proposal: maximize funds on vehicles, limit funds for infrastructure to scenarios where vehicle costs are less than the funding cap

For more information on the NTx-ZEV Project go to www.nctcog.org/NTxZEV

Example Scenario: Battery Electric Refuse Hauler *

According to Cost Share and Funding Cap, a Battery Electric Refuse Hauler is eligible for 50% of the Vehicle Cost with a Funding Cap of \$260,000 for vehicle and infrastructure.

Scenario	Vehicle Type and Cost	Eligible Funding	Infrastructure Funding	Total Award to Fleet
1) Funding Cap Limits Award	1 truck at \$530,000	Cost Share of 50% x \$530,000 = \$265,000 Funding Cap = \$260,000 Limiting Factor = Funding Cap Rebate awarded for vehicle: \$260,000	\$0 (Vehicle rebate met funding cap)	\$260,000 Allow
2) Funding Cap Limits Award; But Maximum Vehicle Funding Not Requested	1 truck at \$530,000	Cost Share of 50% x \$530,000 = \$265,000 Funding Cap = \$260,000 Limiting Factor = Funding Cap Maximum rebate that could be requested for vehicle: \$260,000. However, fleet only requests \$200,000 (38% of Cost Share), and requests leftover funding be used for infrastructure	Up to \$60,000 (Funding Cap of \$260,000- Fleet Requested Vehicle Amount of \$200,000= Amount for Infrastructure \$60,000)	\$260,000 Under Review; Likely will be discouraged in NTx-ZEV Project
3) Cost Share Limit Awards	1 truck at \$500,000	Cost Share of 50% x \$500,000= \$250,000 Funding Cap = \$260,000 Limiting Factor = Cost Share Rebate awarded for vehicle: \$250,000	Up to \$10,000 (Vehicle Funding Cap of \$260,000 - and Vehicle Funding of \$250,000)	\$260,000 Allow
4) Cost Share Limits Award; Pooling Infrastructure Funds	5 trucks at \$500,000 each	Cost Share of 50% x \$500,000= \$250,000 50% = \$250,000 Funding Cap = \$260,000 Limiting factor = Cost Share Rebate awarded per vehicle: \$250,000	Up to \$50,000 (Vehicle Funding Cap of \$260,000 - Vehicle Funding of \$250,000) x 5)	\$260,000 Allow
5) Cost Share Limits Award; But Maximum Vehicle Funding Not Requested	5 trucks at \$500,000 each	Cost Share of 50% x \$500,000= \$250,000 50% = \$250,000 Funding Cap = \$260,000 Limiting factor = Cost Share Maximum rebate that could be awarded for vehicle: \$250,000 However, fleet only requests \$200,000 (40% of Cost Share), for 2 vehicles, and \$250,000 for 3 vehicles. Fleet and requests leftover funding be used for infrastructure	Up to \$120,000 (Funding Cap of \$250,000- Fleet Requested Vehicle Amount of \$200,000 for 2 vehicles and \$260,000 for the vehicle funding cap= Amount for Infrastructure \$120,000)	\$2,620,000 Under Review; Likely will be discouraged in NTx-ZEV Project

*Information based on guidance provided by EPA, available at: www.epa.gov/clean-heavy-duty-vehicles-program/clean-heavy-duty-vehicles-grant-program