



North Texas Zero Emissions Vehicles Call for Projects

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September Public Meeting

North Central Texas Council of Governments

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North Texas Zero Emission Vehicle (NTxZEV) Call for Projects Background

Overview: \$60 million award from the Environmental Protection Agency (EPA) Clean Heavy-Duty Vehicles Grant

Purpose: Incentivize deployment of Class 6 and 7 heavy-duty Zero-Emissions Vehicles (battery electric or hydrogen fuel cell electric)

Eligible Applicants: Public or Private Fleets
Must adopt a policy consistent with the RTC Clean Fleet Policy by project completion
(www.nctcog.org/fleetpolicy)

NCTCOG Project Scope

Activity	Federal Funding	Match Requirement
Rebates to Replace Existing Vehicles with Zero Emissions Versions	\$58.6 million	Provided by program participants
Workforce Development	\$1.4 million	No match required
Training		
Total Federal Funding:	\$60 million	

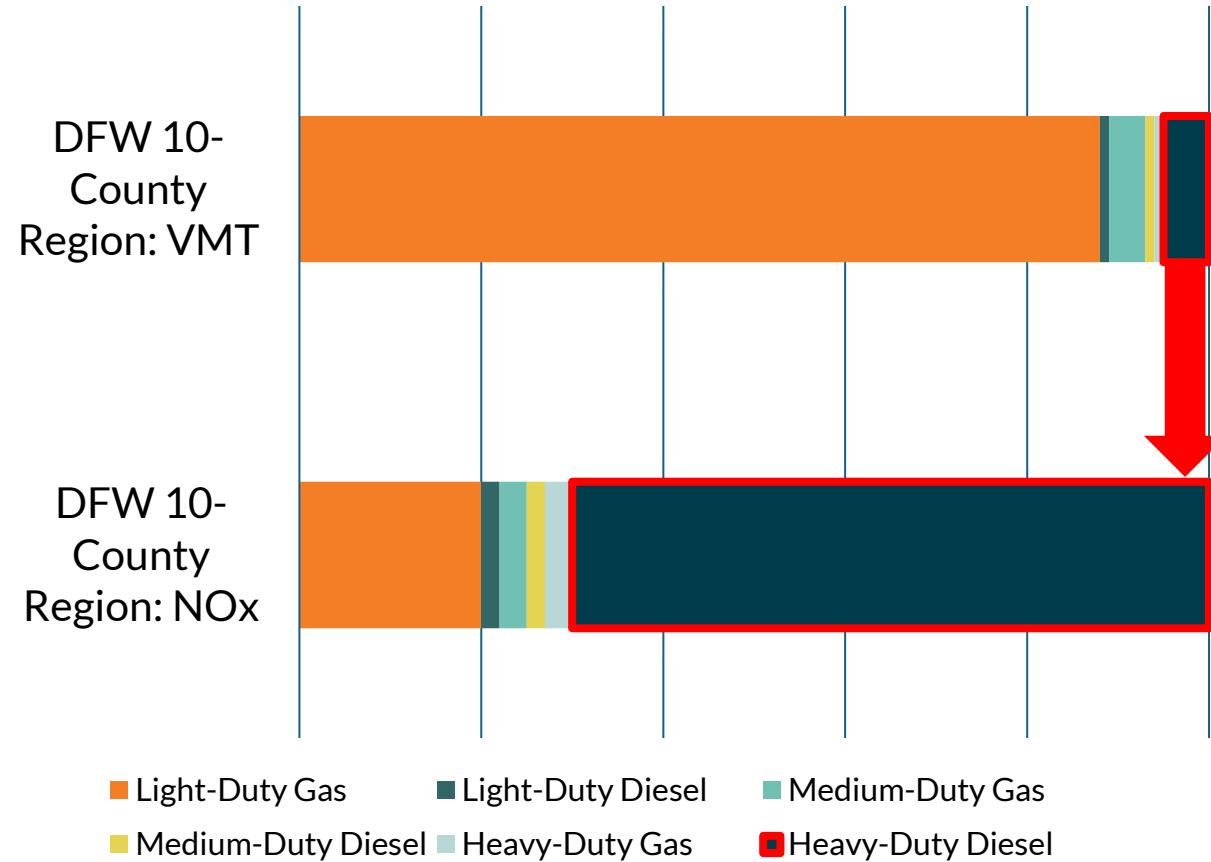


Program Context

- Current Ozone design value of 83 ppb* continues to exceed the EPA standard
- Heavy-duty diesel vehicles have disproportionate impact on regional air quality
- Unique program elements may expand project eligibility

For more information on North Texas Air Quality, check out the 2025 AQ Handbook at:
www.nctcog.org/airquality

Vehicle Miles Traveled (VMT) Versus Nitrogen Oxides (NO_x) Contribution by On-Road Vehicle Type in Dallas-Fort Worth Analysis Year 2026



[*www.nctcog.org/ozone](http://www.nctcog.org/ozone)



Eligible Vehicle Types

Class 6 or Class 7 vehicle (GVWR between 19,501 lbs to 33,000 lbs)

- Both battery electric and hydrogen fuel cell electric trucks eligible
- Can fund supporting charging/fueling infrastructure if needed
- Both public and private sector fleets eligible
- Old trucks may be scrapped OR sold/donated depending on age and fuel type

Example “vocational vehicles” include:

Straight/Box Truck



Step Van



Septic/Bucket Truck



Street Sweeper



Transit Bus



Refuse Hauler



Other Vocational Vehicles**



Photo Credit: NCTCOG/Trinity Metro



Eligible Funding Levels

Funding limited by cost share percentage or dollar funding cap, whichever is lower

Funding can be applied to infrastructure if the cost share % is the limiting factor

Based on difference between cost share % and dollar amount

e.g. a \$200k box truck qualifies for \$130k based on cost share %; leaves \$60k for infrastructure

Vehicle Type	Battery Electric Vehicles Maximum Funding	Hydrogen Fuel Cell Electric Vehicles Maximum Funding
School Bus	75%, up to \$280,000*	N/A
Straight/Box Truck	65%, up to \$190,000	80%, up to \$400,000
Step Van	65%, up to \$160,000	80%, up to \$340,000
Septic/Bucket Truck	65%, up to \$330,000	80%, up to \$670,000
Other Vocation	65%, up to \$355,000	80%, up to \$720,000
Refuse Hauler	50%, up to \$260,000	70%, up to \$600,000
Street Sweeper	50%, up to \$315,000	70%, up to \$720,000
Transit Bus	33%, up to \$265,000	60%, up to \$780,000

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



Project Requirements

Vehicles

- Operate primarily within the NCTCOG 16-County region
- Must replace existing internal combustion vehicles with zero-emission vehicles (*no fleet expansion*)
- Meet minimum operational requirements and have same form and function
- Replace 2010 or older diesel (*if none available, flexibility to replace other fuel types*)
- Scrap existing vehicles if 2010 or older OR may sell, donate, put into reduced service if 2011 or newer

Infrastructure

- Must be installed within the NCTCOG 16-County region
- Eligible costs include equipment, design/engineering, installation, permitting, necessary software
- Must be associated with the new Zero Emissions Vehicle
- Must be permanent (*not temporary/mobile*)
- Meet additional technical requirements and certifications

Implementation

- Meet Build America, Buy America requirements, if vehicle is for public use (*waivers may be available*)
- Cannot combine with other grant funds



Call for Projects Award Summary To Date

Applicant	Activities	Approximate Local Contribution	New Vehicles	Total Award Amount
City of Dallas	Replace 4 diesel "other vocational vehicles" (dump trucks) with 2 battery-electric versions	\$430,928	2	\$710,000
United Parcel Service, Inc.	Replace 2 diesel and 15 gasoline step vans with 17 battery-electric versions and install supporting infrastructure	\$459,909	17	\$2,720,000
RoadRunner Charters, Inc.	Replace 1 diesel "other vocational vehicle" (charter bus) with 1 battery-electric version and install supporting infrastructure	\$545,000	1	\$355,000
Total Awarded			21	\$3,785,000

Approximate Funding Remaining for Future Call for Projects Rounds = \$54,815,000



No-Cost Applicant Resources

- Virtual 'Office Hours' on Mondays at 10 AM CT
- Project consultations from the National Lab of the Rockies
- Resources to help identify vendors/vehicles
- Workshop/meeting recordings

Details at www.nctcog.org/NTxZEV

Help spread the word! Share the flyer at meetings, newsletters, chambers, etc. NCTCOG staff available to support local events/outlets





Heavy Duty Vehicle Funding for North Texas Fleets

[Up to **\$54.8 million** is available for fleets
to upgrade trucks and reduce operational costs]



Eligible Projects

Class 6 and 7 fleets wanting
to switch to battery electric
or hydrogen fuel cell
vehicles



Eligible Applicants

Public or Private
Sector Fleets Operating in
North Texas Region



Funding Level

Up to 33 percent to
80 percent of new
vehicle price

Example Vehicles



INTERESTED?

- Attend virtual office hours every Monday with NCTCOG staff for application assistance
- Free technical assistance from the National Lab of the Rockies
- Email cleancities@nctcog.org
- Rolling deadline: 3rd Friday of the month at 5 p.m. - until funds are exhausted

ABOUT NCTCOG

The North Central Texas Council of Governments (NCTCOG) is a voluntary association of, by and for local governments, established to assist in regional planning. NCTCOG's purpose is to strengthen both the individual and collective power of local governments and to help them recognize regional opportunities, eliminate unnecessary duplication, and make joint decisions.

www.nctcog.org/NTxZEV



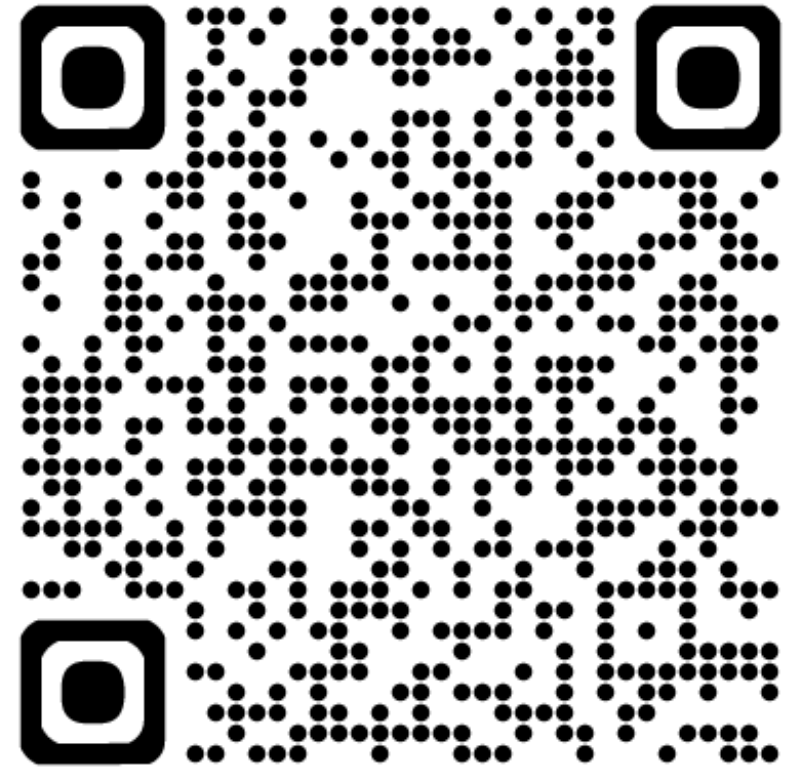
Stay Updated on NTxZEV!

- Scan the QR code to visit www.nctcog.org/NTxZEV
- Sign up for text and email updates to receive reminders for project updates and deadlines.

Next deadline is **September 18, 2026**, at 5 PM CT

- Subsequent deadlines will be every 3rd Friday of the month at 5 PM CT

Applications must be received “in-hand” by the deadline at NCTCOG offices.



Example Vehicles



Step Vans



Box Trucks



Bucket Trucks



Street Sweepers



Transit Buses



Refuse Haulers

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Stay Informed of Other Funding/Events Related to Alternative Fuel Vehicles: www.nctcog.org/stay-informed

- ***Select Dallas-Fort Worth Clean Cities and Air Quality Funding Update***

