



North Texas Zero Emission Vehicles Call for Projects

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November 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 (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	



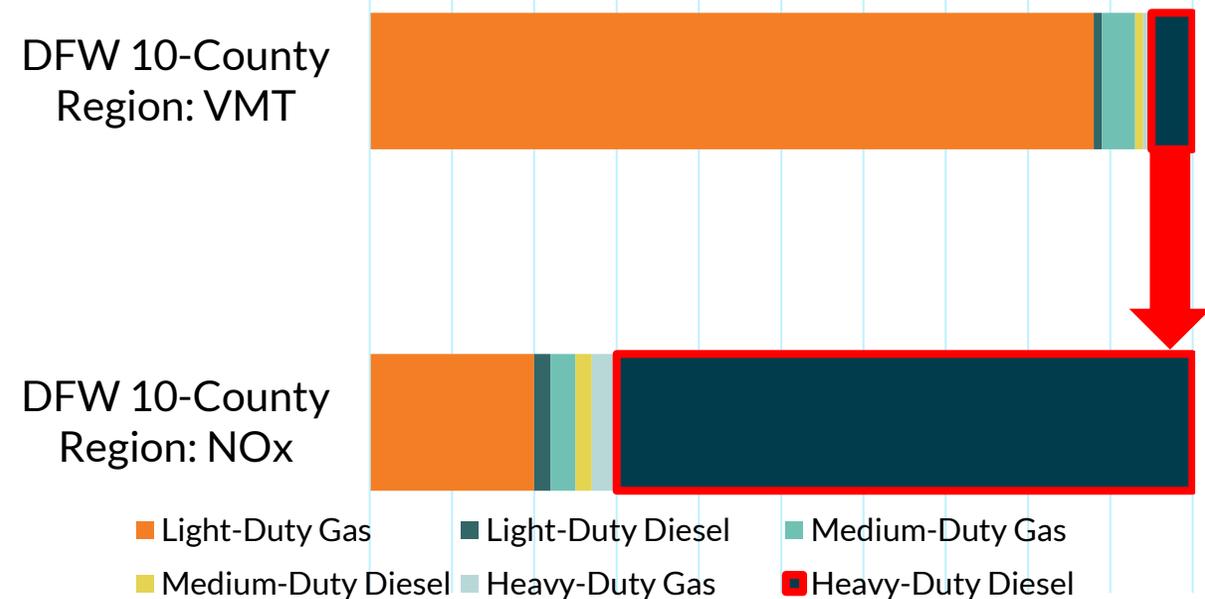
Program Context

- Current Ozone design value of 74 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



Eligible Vehicle Types

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

“Vocational Vehicles” as defined by [49 CFR Part 523](#)

Any vehicle that is equipped for a particular industry, trade or occupation such as construction, heavy hauling, mining, logging, oil fields, refuse; includes vehicles such as school buses, motorcoaches and RVs

Straight/Box Truck



Step Van



Septic/Bucket Truck



Street Sweeper



Transit Bus



Photo Credit: NCTCOG/Trinity Metro

Refuse Hauler



Other Vocational Vehicles**



*NTxZEV Guidelines Appendix A, GVWR maximum design loaded weight of a single vehicle set by the manufacturer

**School bus eligible only if NOT operated as a typical school bus as defined in Guidelines Appendix A

Eligible Funding Levels

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

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

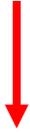
Cannot combine with other federal grant funds



Step 3: NCTCOG Project Selection Criteria

Each vehicle scored individually

Most points associated with regional air quality improvement



Capital Cost per Ton*	Impact on Regional Air Quality	Feasibility and Risk	Long-Term Sustainability Efforts
Up to 30 points	Up to 30 points	Up to 25 points	Up to 15 points
Cost per ton of nitrogen oxides and volatile organic compounds reduced	Amount of time operating in priority areas, idling hours, and vehicle disposition method	Implementation plan, damage mitigation, NCTCOG administrative burden	Environmental planning/practices, vehicle-to-grid compatibility or use of distributed energy resources

*Calculated by NCTCOG based on total federal funds requested



Call for Projects Round 1 Application Summary

Applicant	Activities Requested	EPA Funds Requested	Approximate Local Contribution	Recommended	
				New Vehicles	EPA Funds
City of Dallas	Replace 5 diesel “other vocational vehicles” (dump trucks) with 3 battery-electric versions	\$904,464	\$535,643	3	\$904,464
United Parcel Service, Inc.	Replace 2 diesel and 15 gasoline step vans with 17 battery-electric versions and install supporting infrastructure	\$2,144,641	\$1,122,765	17	\$2,261,941
Total Recommended				20	\$3,166,405

Approximate Funding Remaining for Future Call for Projects Rounds = \$55,433,595



Applicant Resources

- Weekly Office Hours on Mondays at 10:00am
- Technical assistance from the National Lab of the Rockies
- Resources to help identify vendors/vehicles
- Call for Projects Workshop Recordings
- ZEV Workshop on April 21, 2026

All resources are FREE and available at
www.nctcog.org/NTxZEV

Help spread the word! Share the [NTxZEV CFP Flyer](#) at meetings, newsletters, chambers, etc.;
NCTCOG staff available to support local events/outlets



Register Now for the ZEV Workshop at
www.nctcog.org/NTxZEV

ZERO EMISSION VEHICLES WORKSHOP

Join us at the Zero Emission Vehicles (ZEV) Workshop to hear the latest insights on medium- and heavy-duty battery-electric and hydrogen fuel cell electric vehicles and infrastructure!

Fleets operating in or around North Texas, or anyone interested in supporting ZEV deployment should attend!

 Tuesday, April 21, 2026
8:00 AM-4:00 PM

 Ruthe Jackson Center
3113 South Carrier Pkwy
Grand Prairie, TX 75052

 Lunch is Provided



Includes:

- Presentations on the latest market outlook and investments for ZEV.
- Information on technical and funding assistance, including up to ~\$58.6 million through the North Texas Zero Emission Vehicles Project.
- Networking with industry experts and early adopter fleets.
- Experience a ZEV through a ride along.



Registration is required.
Register by scanning the QR Code or
visit dfwcleancities.org/events



North Central Texas
Council of Governments

Call for Projects Schedule

Milestone	Date
Call for Projects Open	Friday, October 24, 2025
Call for Projects Round 1 Deadline	Friday, February 13, 2026
March Public Meeting	Monday, March 9, 2026
Committee Approvals of Rebate Awards	March-April 2026
Agreement Execution with Recipients	End of April 2026
Zero Emission Vehicles Workshop Register Now at www.nctcog.org/NTxZEV	Tuesday, April 21, 2026
Call for Projects Round 2 Deadline	Friday, May 15, 2026 <i>Applications must be received in-hand by 5 PM CST</i>
Committee Approvals of Rebate Awards	June-July 2026
Agreement Execution with Recipients	End of July 2026
Ongoing Rolling Application Deadlines to Fully Award Funds	~90 Day Increments
Deadline for all Project Reimbursement Requests	Friday, October 29, 2027



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Apply by May 15, 2026, at 5 PM CST: www.nctcog.org/NTxZEV

**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

