

DCAS Wins EPA Grant To Procure 55 Heavy-Duty Electric Trucks

By Keith T. Kerman

On December 17, Mayor Adams announced that NYC had received major federal Environmental Protection Agency (EPA) support to electrify city fleet trucks and school buses. See the Mayoral announcement [here](#) and the EPA announcement [here](#).

DCAS has received an award for \$17 million to implement our largest program of heavy duty all-electric trucks to date, with 55 new trucks going to DSNY, DOT, DEP, and DOC. The grant will also add additional fast charging at NYC DOT locations, and help DCAS expand electric vehicle (EV) training for city field staff. The total program will be over \$30 million with NYC covering \$13 million.



NYC School Bus Umbrella Services Inc (NYCSBUS) received \$55 million to replace 133 diesel school buses serving communities throughout NYC. EPA also announced that three other communities in NY State received grants for EV school buses.

DCAS currently operates NY's largest electric fleet at over 5,300 vehicles and charging network at over 2,100 charging ports. While we have made great progress with light and medium duty fleet units, all-electric trucking is still in its early stages. DCAS Fleet has 49 all-electric trucks in operation or on order currently. These include electric garbage trucks and sweepers at DSNY, and buses at Correction. Cultural Affairs just received its first all-electric box truck purchased for them by DCAS. This unit will be used by [Material for the Arts](#).



The EPA grant will more than double our current heavy-duty EV program. In total, there are over 7,600 heavy duty on-road fleet units. Many of these, such as plow trucks, fire emergency units, or DEP catch basin trucks do not yet have viable electric options in the marketplace.

The grant will fund 10 DEP tapping, attenuator, utility, and valve trucks for citywide use by DEP; 18 DOT attenuator and rack trucks for use in Queens; 5 delivery box trucks for use by Correction

on Riker's Island; and 8 refuse haulers and 14 street sweepers that will be deployed by DSNY in all 5 boroughs. The grant requires that the older diesel trucks be scrapped or sold.

DOT will also receive an additional 10 fast chargers. Additional training will be offered by DCAS and DSNY to support over 40 interns and 200 mechanics per year in new zero emission technologies.

This grant is the largest [federal support](#) program that DCAS has received to support sustainable and safe fleet. DCAS has also received federal grants to support intelligent speed assistance (ISA), truck surround cameras, solar carports, EV charging, and light and medium duty EV fleet units.

Special thanks to DCAS Sustainability Coordinator Julia Marchetti for her extensive work on this initiative, and Brady Hamed, Director of Strategic Initiative for the Deputy Mayor of Operations; Brent Taylor, AC for Fleet Operations; and DCAS Chief of Staff Sherry Lee. Congratulations to Matt Berlin and NYCSBUS for their leadership electrifying school buses.



High blood pressure (hypertension) affects over 48% of American adults, but only 1 in 4 of them have it under control. High blood pressure can lead to heart disease, stroke, kidney failure and other serious health problems. Take action by registering for WorkWell NYC's **8-week hypertension prevention and management program**, Let's Bring the Pressure Down.

[Register](#)

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We've highlighted a number of initiatives focused on public safety, from a commitment to reducing crime in at-risk communities in Brooklyn and the Bronx to announcing the removal of more than 73,000 ghost cars and illegal vehicles from the streets since 2022. Moreover, major crime in the Times Square area is down 22 percent in the last 11 months. All this, plus a major investment in the transformation of Manhattan's iconic Fifth Avenue! Check out your latest Week in Review for December 7 through December 13, 2024.

Check out past editions of the Fleet Newsletter

[NYC Fleet Newsletter 479, December 6, 2024:](#) DCAS Announces Major Expansion of Automotive Internship Program

[NYC Fleet Newsletter 478, November 27, 2024:](#) Clean Cars for Clean Streets: Mayor's SCOUT Fleet Goes All-Electric

[NYC Fleet Newsletter 477, November 15, 2024:](#) DCAS Recognizes Fleet Veterans from DSNY, DEP, and DCAS

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