



For Immediate Release

May 17, 2018

Nick Benson, Deputy Communications Director

nbenson@dcas.nyc.gov

212-386-0250

NYC to Expand Network of Electric Vehicle Chargers, Use New Technology to Charge Cars in as Little as 15 Minutes

Fast Chargers Will Help Keep City Government Vehicles in Continuous Use

NEW YORK – The New York City Department of Citywide Administrative Services (DCAS) will today announce a planned major expansion of the City's network of electric vehicle (EV) chargers. The City currently operates 500 EV chargers, which are used to charge City government vehicles. It is the largest network of EV chargers for any vehicle fleet in the country, and the City expects to add 100 new chargers. The new chargers will also be the City's first 'fast electric vehicle chargers,' which will keep electric vehicles in continuous use by reducing lengthy charging periods that can take vehicles out of commission. The new chargers can charge vehicles in as little as 15 minutes. Most of these new chargers will be located at existing City-managed fueling locations. This project is expected to be funded by \$10 million from the City's proposed capital budget with construction to begin early next year. The EV expansion is part of a series of announcements to be made today at the City's 30th Annual Truck and Equipment Show presented by the NYC Parks Department and DCAS at Flushing Meadows Corona Park.

"New York City government has the cleanest and greenest vehicle fleet in the country, and we're building upon our success by installing 100 new electric vehicle chargers that will significantly decrease charging times," said **Lisette Camilo, Commissioner of the NYC Department of Citywide Administrative Services**. "In as little as 15 minutes, we'll be able to charge environmentally-friendly electric vehicles and get them back on the streets serving the people of New York City."

DCAS will also announce additional enhancements to the City's municipal vehicle fleet, including:

- Construction of 50 new solar carports. Solar carports capture solar energy to fully charge EVs without any connection to the electric grid. In addition to environmental benefits, the solar carports offer an important resiliency measure if the City were to lose power and need to charge EVs. The City currently operates 37 carports that were put into operation over the last six months.

- The City of New York has installed over 12,000 new safety features on City vehicles in the first year of the Vision Zero Safe Fleet Transition Plan. The plan, part of Mayor de Blasio's Vision Zero initiative to protect the public by reducing injuries and fatalities stemming from traffic collisions, formalized best practices to integrate vehicle safety technologies into City vehicles. Installed safety features include automatic braking systems, rear-view cameras, sideguards that prevent pedestrians and bicyclists from going under large trucks during side-impact collisions, and adaptive headlights, among other technologies.

These advances in greener and safer vehicle technologies are part of record investments in the specialized emergency and heavy fleet units that support NYC government operations. In FY18, over \$380 million has been invested in new City fleet vehicles, including 662 sanitation trucks for the City of New York Department of Sanitation. This is the third consecutive year of record investments in the fleet that supports City government agencies. This includes \$1.1 billion invested in the last three years alone.

"NYC is one of the nation's largest procurers of safe and sustainable fleet technology," said **DCAS Deputy Commissioner and NYC Chief Fleet Officer Keith Kerman**. "At today's 30th Fleet Show, we celebrate our latest milestones including 1,500 electric vehicles, our first contract for hybrid police vehicles, expanding electric charging, and the safest fleet we have ever ordered. We thank our partner agencies and our vendors at the show."

"New York City continues to be at the forefront of Vision Zero initiatives, including fleet safety, helping to end traffic deaths and injuries on NYC streets," said **David Braunstein, President of Together for Safer Roads**. "As private sector leaders, our member companies are proud to be a part of the City's Equipment and Vehicle Show to share how we too are doing our part by incorporating the best technologies into our fleets and to promote access to best practices that improve public health and road safety."

"Congratulations to New York City for achieving four straight years of declining road fatalities thanks to its vision zero initiative," said **Jean-Claude Lauzon, Québec Delegate General in New York**. "And for recently installing the city's 500th electric vehicle charging station to service the country's largest and greenest municipal fleet. I'm proud of the Quebec companies participating in today's NYC Fleet Show and for their solutions that contribute to a safer and more sustainable environment."

"We are excited to come visit the NYC Fleet Show this year," said **Robert Besner, Commissioner for the Environment and Sustainable Development, City of Montréal**. "Our cities share a common goal to be a welcoming place for sustainable and innovative technologies, and I am thrilled to meet with the many participants, including the companies from Québec."

The 30th Annual Truck and Equipment Show is free to vendors and the public and offers a chance for the automotive and trucking industry to demonstrate the latest and best in safe, green, and reliable vehicle technology.

About DCAS

The Department of Citywide Administrative Services (DCAS) ensures that all City agencies have the critical resources and support needed to provide the best possible services to the public. It does this in part by working with City agencies on recruiting, hiring, and training; providing facilities management for 55 public buildings; purchasing, selling, and leasing City property; purchasing more than \$1 billion in supplies and equipment annually; and implementing conservation and safety programs for the City's facilities and vehicle fleet.