



DENVER
CLIMATE ACTION,
SUSTAINABILITY &
RESILIENCY

CCD Green Fleet EV Training Initiative

November 19, 2025

Current State of City's Fleet operations

Based on the 2024 Denver Fleet Electrification Report, **nearly all** City maintenance fleet facilities are:

- » Accelerating EV purchases, specifically Light-Duty, Non-Emergency EVs
- » Maintenance technicians have limited knowledge on electric vehicles and high voltage
- » Not equipped to support the safety and workspace requirements essential for Electric Vehicle (EV) maintenance tasks

# EVs in City Fleet Today	# EV's By 2027
95	190

Fleet Facilities with EV's Currently
Central Platte Campus
Cherry Creek
Roslyn
DFD Line Shop
DPD Headquarters
Parks N. Jason Shop

The Green Fleet Training Initiative Delivers...

1. Training Needs Assessment Across Agencies

»» **Outcome:** Identification of skill gaps of essential Electric Vehicle (EV) knowledge and prioritization of workforce development

2. Facility Upgrade Strategy

»» **Outcome:** Facility readiness/retrofit plan to ensure maintenance bays are safe and EV-ready, including an assessment of charging needed at maintenance bays

3. Hands-on, high-voltage safety and maintenance Training for All Fleet Staff

»» **Outcome:** 100% of assessed fleet staff trained by Year 2

»» **Outcome:** Standardized curriculum and training materials specific to CCD Fleets, owned by the City

Contract Details:

- 3-year contract with ZoZo Group LLC
- **Total investment:** \$763,694
- **Funded by:** Climate Protection Fund

Component	Cost
Training Needs Assessment	\$55,310
Facility Upgrade Strategy	\$56,935
Training Plan	\$56,010
Train Fleet Staff	\$397,873
Project Management	\$197,566
Total	\$763,694

Why fund this now

- »» **Timely:** Aligns with current EV fleet expansion
- »» **Public & Workplace Safety:** Equips city fleet techs with specialized training in high-voltage safety and electric vehicle (EV) maintenance needed to ensure a safe workplace
- »» **Operational Efficiency:** Builds internal capacity and reduces outsourcing and repair costs

Without this investment, the City risks:

- »» **Higher maintenance costs** from outsourcing maintenance or improper repairs
- »» **Increased health and safety hazards** due to lack of high-voltage training
- »» **Underutilizing EV assets**, reducing return on investment
- »» **Delays in climate progress**, jeopardizing emissions reduction targets
- »» **Widening workforce gaps**, missing opportunities to upskill City staff



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Questions?