




PLANNING & DEVELOPMENT MEMORANDUM
#9-2024

DATE: March 25, 2024

TO: Honorable Mayor Meredith Leighty and City Council Members

THROUGH: Heather Geyer, City Manager 
Jason Loveland, Deputy City Manager 

FROM: Brook Svoboda, Director of Planning & Development 
Mara Owen, Sustainability Coordinator

SUBJECT: CR-75 – Acceptance of Fleet-ZERO Grant Award

PURPOSE

To consider CR-75, a resolution accepting an award through the Colorado Energy Office (CEO) Fleet Zero-Emission Resource Opportunity (Fleet-ZERO) grant program.

BACKGROUND

The Fleet-ZERO grant program provides statewide competitive funding for electric vehicle (EV) charging stations to support electric fleets. Fleet-ZERO is designed to accelerate the transition of high-emission, fossil fuel-powered fleet vehicles to zero-emission electric alternatives by increasing access to fleet charging.

In January 2022, the City contracted with Sawatch Labs, an Xcel Energy Partner, to analyze the City's fleet regarding electrification. The analysis stated it was feasible to transition fleet vehicles to electric power versus diesel or gasoline-powered and estimated the charging station infrastructure needed for the transition. This Fleet Electrification Advisory Program was completed in February 2023 and recommended that the City develop a plan to install EV charging stations through potential grant funding opportunities as the first step in electrification of the fleet.

According to the Electric Vehicle Action Plan and the Sawatch Fleet Electrification Advisory Program, most City vehicles that can be replaced with EVs currently park at the Maintenance & Operations (M&O) Facility and providing stations there would be the most effective and efficient use of resources.

In fall 2023, the City applied to the Fleet-ZERO grant program for \$50,000 to purchase and install eight vehicle charging stations at M&O. This grant would help enable the City to install the electric infrastructure needed at M&O to start electrifying Northglenn fleet vehicles as the charging infrastructure is required before investing in electric vehicles.

This grant is in alignment with the City's Electric Vehicle Action Plan, the Fleet Electrification Advisory Program, the 2019-2023 City Council Strategic Plan, and several goal areas within the recently updated Sustainability Plan, including Climate Action and Transportation.

NEXT STEPS

The City must formally accept the Fleet-ZERO Grant Award or send a letter explaining the reason it has not yet been submitted within 30 days of receipt of this notification or CEO will withdraw the grant award offer.

BUDGET/TIME IMPLICATIONS

The Fleet-ZERO grant does not cover all costs for the installation of the EV chargers but the \$69,240 of costs remaining are available and allocated in the 2024 Budget in the General Fund, specifically to a portion of the Planning & Development budget meant to carry out sustainability-oriented projects. See below for an overview of the total project costs:

Estimated Project Costs: EV Chargers at M&O

Item	Cost	Grant Funding	Funding Source	Cost to City
EV stations + installation	(\$119,240)	\$50,000	Fleet-ZERO Grant	(\$69,240)

In addition to the funding secured so far, City staff is pursuing other external grants and credits that could help fund this project including the Energy Efficiency and Conservation Block Grant Program, the Alternative Fuel Refueling Property Credit and Xcel’s Equity Program. If those additional funds are secured, it could bring down the cost to Northglenn but these opportunities are still in process and the full EV station cost of \$69,240 is available and allocated in the 2024 Budget to support this project now.

The timeline for the project is dependent upon contractor installation schedules. Installation would be handled by the station provider and City staff intends to utilize the vendors approved under the State bid process for the purchase and installation of the stations.

STAFF RECOMMENDATION

Staff recommends approval of CR-75, accepting the Fleet-ZERO grant award and authorizing the Mayor to execute either a Small Dollar Grant Award or contract between the City and the Colorado Energy Office, once prepared by the state, to begin work.

STAFF REFERENCE

If Council Members have any questions, please contact Brook Svoboda, Director of Planning & Development, at bsvoboda@northglenn.org or 303.450.8937.

SPONSORED BY: MAYOR LEIGHTY

COUNCIL MEMBER'S RESOLUTION

RESOLUTION NO.

No. CR-75
Series of 2024

Series of 2024

A RESOLUTION ACCEPTING A GRANT AWARD FROM THE COLORADO ENERGY OFFICE FLEET ZERO-EMISSION RESOURCE OPPORTUNITY PROGRAM

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT:

Section 1. The City Council of the City of Northglenn hereby accepts a Fleet Zero-Emission Resource Opportunity (Fleet-ZERO) Program grant award from the Colorado Energy Office in the amount of \$50,000.00 for the grant application submitted by the Northglenn Planning and Development Department for the installation of electric vehicle (EV) charging stations at the Maintenance and Operations Facility.

Section 2. The Mayor is hereby authorized and directed to enter into such agreements between the City of Northglenn and Colorado Energy Office and take all action necessary or appropriate to effectuate the grant.

DATED, at Northglenn, Colorado, this _____ day of _____, 2024.

MEREDITH LEIGHTY
Mayor

ATTEST:

JOHANNA SMALL, MMC
City Clerk

APPROVED AS TO FORM:

COREY Y. HOFFMANN
City Attorney