RESOLUTION NO. 2771

A RESOLUTION OF THE GOLDEN CITY COUNCIL DECLARING GOLDEN A GOEV CITY AND PLEDGING TO ELECTRIFY THE TRANSPORTATION SECTOR.

WHEREAS, the petroleum-fueled transportation sector is now one of the largest sources of greenhouse gas emissions in the nation and is a contributing factor to air pollution and climate change, threatening the health of our community and the sustainability of our planet; and

WHEREAS, the Denver metropolitan area, including Golden, is classified as a serious nonattainment area for federal health-based standards for ozone pollution and the primary sources are oil drilling and motor vehicles fueled by oil; and

WHEREAS, the transportation sector needs support to move toward adoption of clean energy technology, including electric vehicles (EVs), that reduces our dependence on foreign fuels and supports a healthy environment and economy. The term "electric vehicles" includes Battery Electric Vehicles, Plugin Hybrid Electric Vehicles, Hydrogen Fuel Cell Vehicles; and

WHEREAS, electrification of cars, trucks, buses and supporting the availability of electric bicycles where travelers would otherwise use a gas-powered vehicle is needed to achieve deep reductions in carbon pollution, and the benefits grow over time as utilities transition to higher levels of renewable energy; and

WHEREAS, Golden is dedicated to leading the use of clean energy, through its goals that promote energy conservation and alternative transportation options, including targets to achieve 100% renewable energy for electricity by 2030, achieve 20% fossil fuel-free transportation sector by 2030, 100% fossil fuel-free transportation sector by 2050 and reduce greenhouse gas emissions in alignment with the Paris Accord and electrifying the transportation sector is a necessary component for the City to meet these goals; and

WHEREAS, Golden has demonstrated leadership and a commitment to transportation electrification by installing 20 public EV charging stations and requiring all new multifamily and commercial developments to install Level 2 chargers.

THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GOLDEN, COLORADO:

The Golden City Council pledges to develop policies and strategies to meet the following transportation electrification objectives:

1. Improve transportation and social equity and extend the benefits of transportation electrification to low-income households and communities disproportionately affected by the harmful effects of air pollution.

2. Create a municipal fleet electrification plan by 2021 to include a phased approach to meet 100% of the City's fleet for electrification by 2030 and adopt an "EV First" philosophy for new vehicles with electrifying other vehicles as expeditiously as practicable. The City will develop a decision-making matrix to include the total cost of vehicle ownership, including fuel and maintenance costs, and the social cost of carbon in its vehicle procurement calculations. A citywide electrification master plan including regulations and incentives shall be created by 2023.

3. Transition to medium and heavy duty zero emission vehicles and off-road equipment as these vehicles become available in Colorado if they can fully support the needs of the departments operations and departmental budgets can accommodate both vehicle acquisition and the associated charging infrastructure.

4. Support the electric vehicle charging station infrastructure needed to accommodate the transition to electric vehicles considering the availability and sustainability of resources, council priorities and budget constraints.

5. Work with the Jefferson County School District and the Colorado School of Mines to develop a roadmap to zero-emissions electrification of all new transit and school buses by 2025.

6. Advocate for having the Regional Transportation District transition all bus routes within the city to zero-emission by 2030.

7. Work with other municipal partners and with shared fleets such as taxis, rideshare, and carshare companies to transition these shared fleet vehicles to full electric fleets by 2030.

8. Work with the community on programs, policies, incentives and regulatory approaches to transition 20% of all vehicles within the city to zero emissions by 2030, and 100% of all vehicles by 2050.

9. Develop partnerships with micro-mobility companies to promote the use of fossil fuel-free alternative transportation options such as electric bikes and bicycles.

Adopted this 10th day of December, 2020.

Laura M. Weinberg

Mayor

ATTEST:

Monica S. Mendoza

Monica Mendoza, CMC

City Clerk