[Urging Immediate Action to Accelerate Electric Vehicle Adoption in Municipalities Across California]

Resolution urging the California Air Resources Board, state agencies, and state legislature to support electric vehicle adoption in municipalities across California by swiftly implementing the objectives set out by Governor Newsom's Executive Order N-79-20; increasing funding for clean transportation programs and subsidy programs for low-income buyers; developing a state and regional public electric vehicle charging network; and identifying funds to support the conversion to electric fleets by transit operators.

WHEREAS, San Francisco is committed to fostering increased adoption of electric vehicles and needed charging infrastructure in parallel with our Transit First policy that prioritizes transit, walking, and biking modes in order to reduce global warming pollution and improve air quality in the city, the state, and nationally; and

WHEREAS, Transportation accounts for 40% of California's emissions, and transportation is the largest source of greenhouse gas emissions nationally; and

WHEREAS, The transportation sector is responsible for nearly 50% of the City’s emissions, and 91% of those emissions are sourced from private cars and commercial trucks; and

WHEREAS, Electric vehicles can bring substantial emission reductions and produce nearly zero emission if powered by clean, renewable energy sources; and

WHEREAS, Electric vehicles benefit public health as they do not emit tailpipe emissions like particulate matter and nitrogen oxides that cause cancer, asthma and other health problems citywide and, of particular concern, in communities already significantly impacted by air pollution, environmental hazards, and economic inequality; and
WHEREAS, San Francisco faces additional challenges and costs to deploy charging infrastructure in a dense urban environment with a significant amount of multi-family housing, in neighborhoods where many households do not have off-street parking; and

WHEREAS, The San Francisco “Citywide Electric Vehicle Roadmap” aims to have electric vehicles be 100% of new passenger vehicle registrations, 10,000 medium- and heavy-duty commercial vehicles registered in the City, and 2/3 of incoming commuter vehicles by 2030; and

WHEREAS, The Citywide Electric Vehicle Roadmap aims to achieve a vision of a 100% zero-emission transportation sector by 2040; and

WHEREAS, On September 23, 2020, the Governor issued Executive Order (EO) N-79-20 to accelerate and advance the transition to zero-emission vehicles by requiring that all in-state sales of new passenger cars, light-duty trucks, off-road vehicles and equipment be zero-emission by 2035, and medium- and heavy-duty trucks be zero-emission by 2045; and

WHEREAS, The Governor’s EO directed state agencies to develop regulations and identify near-term action items and investment strategies to meet the zero-emission vehicle goals in consultation with local jurisdictions; and

WHEREAS, The Governor announced a $1.5 billion electric vehicle package as part of his 2021-22 State budget proposal, including funding for charging infrastructure and subsidies for low-income consumers; and

WHEREAS, In 2018, the California Air Resources Board adopted the Innovative Clean Transit program that mandated public transit agencies transition to a 100 percent zero-emission bus fleet by 2040, and encouraged them to provide innovative first and last-mile connectivity and improved mobility for transit riders; now, therefore be it
RESOLVED, That the Board of Supervisors of the City and County of San Francisco hereby reaffirms our commitment to the goals set forth in the Citywide Electric Vehicle Roadmap; and, be it

FURTHER RESOLVED, That the Board of Supervisors urges the California Air Resources Board and State agencies to support electric vehicle adoption in municipalities across California by adhering to the objectives and timeline set out by Governor Newsom's Executive Order N-79-20 and adopting regulations to phase out fossil fuel vehicle sales and strategies to support electric vehicle adoption as quickly as possible; and, be it

FURTHER RESOLVED, That the Board of Supervisors urges the State legislature to approve increased funding for clean transportation programs and subsidy programs for low-income buyers, and for developing a state and regional public electric vehicle charging network in this year’s State budget; and, be it

FURTHER RESOLVED, That the Board of Supervisors urges the California Air Resources Board, other State agencies, and the State legislature to identify and secure funding to aid transit operators in their transition to a 100% zero-emission bus fleet by 2040, as mandated by the Innovative Clean Transit rule, in light of the higher cost of zero-emission vehicles, the need to purchase a higher number of vehicles to provide the same level of service, and the need to retrofit facilities to accommodate charging infrastructure; and, be it

FURTHER RESOLVED, That the Board of Supervisors of the City and County of San Francisco directs the Clerk of the Board to transmit copies of this Resolution to the Chair of the California Air Resources Board, the State Legislature and the City Lobbyist upon passage.
Resolution urging the California Air Resources Board, state agencies, and state legislature to support electric vehicle adoption in municipalities across California by swiftly implementing the objectives set out by Governor Newsom's Executive Order N-79-20; increasing funding for clean transportation programs and subsidy programs for low-income buyers; developing a state and regional public electric vehicle charging network; and identifying funds to support the conversion to electric fleets by transit operators.

February 02, 2021 Board of Supervisors - ADOPTED
Ayes: 11 - Chan, Haney, Mandelman, Mar, Melgar, Peskin, Preston, Ronen, Safai, Stefani and Walton

File No. 210086

I hereby certify that the foregoing Resolution was ADOPTED on 2/2/2021 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo
Clerk of the Board

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

Angela Calvillo
Clerk of the Board