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[Accept and Expend Grant - Alternative and Renewable Fuel and Vehicle Technology Program - Electric Vehicle Ready Blueprint - \$199,398]

Resolution retroactively authorizing the Department of the Environment to accept and expend a grant in the amount of \$199,398 from the California Energy Commission's Alternative and Renewable Fuel and Vehicle Technology Program to develop an Electric Vehicle Ready Blueprint to accelerate regional vehicle electrification for the period of July 1, 2018, through June 30, 2019.

WHEREAS, The City and County of San Francisco is a long-standing leader in local and regional vehicle electrification program development and implementation; and

WHEREAS, On April 19, 2018, Mayor Mark Farrell committed San Francisco to a climate goal of net-zero greenhouse gas (GHG) emissions by 2050; and

WHEREAS. Private sector road transportation is currently the single largest contributor to GHG emissions and air pollution in San Francisco, with cars and trucks representing over 90% of these emissions; and

WHEREAS, While San Francisco is recognized as one of twenty Electric Vehicle (EV) Capitals, responsible for 40% of global EV stock, the City must make aggressive strides to advance private sector transportation electrification if EVs are to become more than a small niche in the regional vehicle market; and

WHEREAS, Through the Healthy Air and Clean Transportation Ordinance (HACTO), the Department of the Environment actively seeks to maximize the use of outside sources for programs that help achieve reduction of GHG and pollution levels by promoting the use of vehicles with zero or ultra-low emissions and expanding alternative fueling infrastructure in San Francisco; and

WHEREAS, In February 2018, the Department of the Environment submitted a proposal to the California Energy Commission (CEC) Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP) to participate in a competition and challenge to accelerate deployment of electrified transportation at the local and regional levels; and

WHEREAS, In April 2018, the CEC announced proposed awards under the Alternative and Renewable Fuel and Vehicle Technology Program, which included an award of \$199,398 to the Department of the Environment to create and develop an Electric Vehicle Ready Blueprint; and

WHEREAS, San Francisco's Electric Vehicle Ready Blueprint will articulate the City's vision and plan to expand the EV market by removing market barriers, and will serve as a "to-do" list for City staff, private sector partners, community members, and other stakeholders; and

WHEREAS, The Department of the Environment can leverage existing staff to create and develop this Electric Vehicle Ready Blueprint; and

WHEREAS, The grant does not require an Annual Salary Ordinance (ASO) amendment and partially reimburses the Department of the Environment for several existing positions; and

WHEREAS, The term of this grant is from July 1, 2018, to June 30, 2019; and WHEREAS, The grant budget includes provision for indirect costs of \$30,417; now, therefore, be it

RESOLVED, That the Director of the Department of the Environment is hereby authorized to accept and expend the Alternative and Renewable Fuel and Vehicle Technology Program grant award of \$199,398 on behalf of the City, in accordance with the purposes and goals for the funding as generally set forth by the ARFVTP; and, be it

FURTHER RESOLVED, That the Director of the Department of the Environment is hereby authorized to enter into and execute all agreements, and amendments thereto, between the City and various agencies consistent with the aforementioned proposal and necessary to carry out the purpose of the grant.

APPROVED:

Office of the Mayor

Office of the Controller



City and County of San Francisco **Tails**

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number:

180740

Date Passed: October 02, 2018

Resolution retroactively authorizing the Department of the Environment to accept and expend a grant in the amount of \$199,398 from the California Energy Commission's Alternative and Renewable Fuel and Vehicle Technology Program to develop an Electric Vehicle Ready Blueprint to accelerate regional vehicle electrification for the period of July 1, 2018, through June 30, 2019.

September 20, 2018 Budget and Finance Committee - RECOMMENDED

October 02, 2018 Board of Supervisors - ADOPTED

Ayes: 11 - Brown, Cohen, Fewer, Kim, Mandelman, Peskin, Ronen, Safai, Stefani, Tang and Yee

File No. 180740

I hereby certify that the foregoing Resolution was ADOPTED on 10/2/2018 by the Board of Supervisors of the City and County of San Francisco.

> Angela Calvillo Clerk of the Board

London N. Breed Mayor

Date Approved