

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

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

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

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

13 WHEREAS, Private sector road transportation is currently the single largest contributor
14 to GHG emissions and air pollution in San Francisco, with cars and trucks representing over
15 90% of these emissions; and

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

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

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

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

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

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

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

18 WHEREAS, The term of this grant is from July 1, 2018, to June 30, 2019; and

19 WHEREAS, The grant budget includes provision for indirect costs of \$30,417; now,
20 therefore, be it

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

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

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1 RECOMMENDED:

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5 Department of the Environment

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APPROVED:

Office of the Mayor

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Office of the Controller

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