Resolution retroactively authorizing the Department of the Environment to accept and expend a grant in the amount of $2,384,797 from the California Energy Commission's Alternative and Renewable Fuel and Vehicle Technology Program to implement an Electric Vehicle Ready Blueprint to accelerate local vehicle electrification for the period of August 1, 2022, through March 29, 2024; as a term of the grant agreement, Google, EVgo, and other City agencies will provide in-kind services and equipment for use by the public; and approving the grant agreement pursuant to Charter, Section 9.118(a).

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 July 16, 2019, Mayor London Breed adopted the Citywide Electric Vehicle (EV) Roadmap, a plan with six strategies to make all forms of transportation electric by 2040; and

WHEREAS, On December 8, 2021, Mayor London Breed released a new Climate Action Plan to make San Francisco a net-zero greenhouse gas (GHG) emissions city by 2040; and

WHEREAS, According to 2019 emissions data, the transportation sector 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, In April 2018, the California Energy Commission (CEC) Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP) awarded San Francisco with...
$199,398 to the Department of the Environment to create and develop a plan to implement
the EV Roadmap strategies; and

WHEREAS, The plan, EV Ready Blueprint, articulates the City's vision and plan to
expand the EV market by removing market barriers, and serves as a "to do" list for City staff,
private sector partners, community members, and other stakeholders; and

WHEREAS, On November 26, 2020, the Department of the Environment submitted an
application to the CEC requesting funding to implement activities from the EV Ready Blueprint
that will increase public awareness of EVs, expand public charging infrastructure, and
accelerate mode shift by getting delivery-app workers out of cars and onto electric bicycles to
make deliveries; and

WHEREAS, The grant application to the CEC included the San Francisco Bicycle
Coalition, GRID Alternatives, EVgo, and Driver's Seat Cooperative as co-applicants (Co-
applicants); and

WHEREAS, On September 13, 2021, the CEC announced proposed awards under the
ARFVTP including an award of $2,384,797 to the Department of the Environment as grantee
and Co-applicants as subgrantees, to implement proposed activities from the EV 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 the grant is from August 1, 2022, to March 29, 2024; and

WHEREAS, A copy of this agreement governing the Department of the Environment's
acceptance and administration of the grant ("the Grant Agreement") is on file with the Clerk of
the Board of Supervisors in File No. 220268; and

Mayor Breed; Supervisors Mandelman, Melgar, Mar, Stefani
BOARD OF SUPERVISORS
WHEREAS, The CEC required the City to obtain matching support from third parties to supplement the City’s program, and that matching support will provide services and equipment to the public but not directly to the City; and

WHEREAS, Consistent with the in-kind match requirement, Google intends to provide an in-kind match worth $150,000 in engineering and technical assistance to fund the development of a mapping program that increases public awareness of EVs; and

WHEREAS, EVgo intends to provide an in-kind match of $634,390 in EV charging equipment and engineering services to expand public charging infrastructure; and

WHEREAS, The San Francisco Public Utilities Commission intends to provide $125,308 in engineering and technical assistance to expand public charging infrastructure; and

WHEREAS, The Local Agency Formation Commission intends to provide $13,500 in professional consultation to accelerate shifting delivery-app workers out of cars and onto electric bicycles to make deliveries; and

WHEREAS, The Department of the Environment intends to provide $90,000 in professional consultation to conduct public engagement to increase public awareness of EVs; and

WHEREAS, The grant budget includes a provision for indirect costs of $243,271; now, therefore, be it

RESOLVED, That the Director of the Department of the Environment is hereby authorized to accept and expend the ARFVTP grant award of $2,384,797 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 the Grant Agreement, and amendments thereto,
and to execute the contracts between the City and various agencies consistent with the
aforementioned proposal and necessary to carry out the purpose of the grant.
Recommended:                   Approved: __________________
/s/______________________________ Mayor

Department Head                   Approved: __________________
Controller
Resolution retroactively authorizing the Department of the Environment to accept and expend a grant in the amount of $2,384,797 from the California Energy Commission’s Alternative and Renewable Fuel and Vehicle Technology Program to implement an Electric Vehicle Ready Blueprint to accelerate local vehicle electrification for the period of August 1, 2022, through March 29, 2024; as a term of the grant agreement, Google, EVgo, and other City agencies will provide in-kind services and equipment for use by the public; and approving the grant agreement pursuant to Charter, Section 9.118(a).

April 06, 2022 Budget and Finance Committee - AMENDED, AN AMENDMENT OF THE WHOLE BEARING NEW TITLE

July 13, 2022 Budget and Finance Committee - AMENDED, AN AMENDMENT OF THE WHOLE BEARING NEW TITLE

July 19, 2022 Board of Supervisors - RE-REFERRED

Ayes: 11 - Chan, Dorsey, Mandelman, Mar, Melgar, Peskin, Preston, Ronen, Safai, Stefani and Walton

October 19, 2022 Budget and Finance Committee - RECOMMENDED

October 25, 2022 Board of Supervisors - ADOPTED

Ayes: 10 - Chan, Dorsey, Mandelman, Mar, Melgar, Preston, Ronen, Safai, Stefani and Walton

Noes: 1 - Peskin
I hereby certify that the foregoing Resolution was ADOPTED on 10/25/2022 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo
Clerk of the Board

London N. Breed
Mayor

11/4/22
Date Approved