FILE NO. 120442

RESOLUTION NO.

195-12

[Accept Gift - 22 Electric Vehicle Chargers Equipment - \$114,000]

Resolution authorizing the San Francisco Department of the Environment to accept 22 electric vehicle chargers and service through December 31, 2013, from Coulomb Technologies, Inc., as a sub-award under Grant DE-EE0003391 using American Reinvestment and Recovery Act Funds from the U.S. Department of Energy to Coulomb Technologies, Inc., for these purposes.

WHEREAS, Coulomb Technologies, Inc. (CTI) has received a grant of \$15 million from the U.S. Department of Energy (Grant No. DE-EEOOO3391) as part of the American Reinvestment and Recovery Act of 2009, to fund the ChargePoint America Project and provide up to 5,000 electric vehicle chargers to nine metropolitan areas in the United States, including the San Francisco Bay Area; and

WHEREAS, CTI has agreed to provide the City with 22 electric vehicle chargers, to be installed at various public facilities throughout the City; and

WHEREAS, CTI will provide the City with the necessary services to operate the charging stations, at no cost to the City, until December 31, 2013; and

WHEREAS, In accordance with Resolution 143-11, CTI provided the City in 2011 with 47 ChargePoint America Project electric vehicle chargers which the City has installed on various municipal properties as the first element of the City's initial, publicly available electric vehicle infrastructure; and

WHEREAS, The additional 22 electric vehicle chargers will help complete the City's initial, publicly available electric vehicle infrastructure; and

WHEREAS, Electric vehicles significantly reduce greenhouse gases compared to vehicles with internal combustion engines; and

Supervisor Mar BOARD OF SUPERVISORS WHEREAS, 40 percent of the greenhouse gases generated in San Francisco are attributable to transportation; and

WHEREAS, In 2004, the Department of the Environment and the San Francisco Public Utilities Commission released a Climate Action Plan for San Francisco identifying transportation, energy efficiency, renewable energy, and solid waste measures that could achieve significant greenhouse gas reductions; and

WHEREAS, Creating the infrastructure necessary to support the market for electric vehicles in San Francisco is an important element of San Francisco's strategy for reducing greenhouse gases; and

WHEREAS, In addition, companies manufacturing electric vehicles have targeted San Francisco as a strong "early adopter" market, and critical actions need to be taken by the City for that market to materialize; and

WHEREAS, Installation of publicly available electric vehicle chargers is an essential step in ensuring automobile manufacturers continue to view San Francisco as a location primed to accelerate the adoption of electric vehicles; and

WHEREAS, The electric vehicle charging stations will be publicly available and will serve residents from all parts of San Francisco; and

WHEREAS, As a condition of receiving the charging stations and related services, CTI requires the City to enter into a Station Award Agreement and a Master Services Subscription Agreement ("the Agreements"), copies of which are on file with the Clerk of the Board of Supervisors in File No. 110240, which are hereby declared to be a part of this resolution as if fully set forth within; and

WHEREAS, City Departments involved with the installation and operation of these charging stations are engaged in a collaboration to establish an understanding among themselves of roles and responsibilities related thereto, and to continue an ongoing process to

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Page 2 5/8/2012 identify and resolve any questions related to the operation, maintenance, and ownership of the equipment during the term of the Agreements, and the continuity of operations of the charging stations and related services after the Agreements expire; and

WHEREAS, The grant does not require an amendment to the Annual Salary Ordinance (ASO); and

WHEREAS, The term of the grant award is from April 15, 2012 to December 31, 2013; and

WHEREAS, The subaward does not include indirect costs; now, therefore, be it RESOLVED, That the Board of Supervisors authorizes the Department of the Environment to accept a subaward of 22 electric vehicle chargers from CTI and to accept related services through December 31, 2013; and, be it

FURTHER RESOLVED, That the Board of Supervisors authorizes the Director of the Department of the Environment, or her designee, to apply for and accept up to 15 additional chargers under this grant; and, be it

FURTHER RESOLVED, That the Board of Supervisors authorizes the Director of the Department of the Environment, or her designee, to transfer some or all of the chargers to various City departments for implementation of the program; and, be it

FURTHER RESOLVED, That the Board of Supervisors authorizes the Director of the Department of the Environment, or her designee, to enter into agreements in substantially the same form as the Agreements on file and to take whatever other steps are necessary to carry out the subaward; and, be it

FURTHER RESOLVED, That the Board of Supervisors waives inclusion of indirect costs as part of the subaward.

Supervisor Mar BOARD OF SUPERVISORS Recommended:

Department Head

/ Approved: Mayor

Approved:

Controller, Grant Division

Department of the Environment **BOARD OF SUPERVISORS**



File Number: 120442

Date Passed: May 22, 2012

Resolution authorizing the San Francisco Department of the Environment to accept 22 electric vehicle chargers and service through December 31, 2013, from Coulomb Technologies, Inc., as a sub-award under Grant DE-EE0003391 using American Reinvestment and Recovery Act Funds from the U.S. Department of Energy to Coulomb Technologies, Inc., for these purposes.

May 14, 2012 City Operations and Neighborhood Services Committee - RECOMMENDED..

May 22, 2012 Board of Supervisors - ADOPTED

Ayes: 11 - Avalos, Campos, Chiu, Chu, Cohen, Elsbernd, Farrell, Kim, Mar, Olague and Wiener

File No. 120442

I hereby certify that the foregoing Resolution was ADOPTED on 5/22/2012 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo Clerk of the Board

5/29/12

Date Approved