

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

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

7
8 WHEREAS, Coulomb Technologies, Inc. (CTI) has received a grant of \$15 million from
9 the U.S. Department of Energy (Grant No. DE-EE0003391) as part of the American
10 Reinvestment and Recovery Act of 2009, to fund the ChargePoint America Project and
11 provide up to 5,000 electric vehicle chargers to nine metropolitan areas in the United States,
12 including the San Francisco Bay Area; and

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

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

17 WHEREAS, In accordance with Resolution 143-11, CTI provided the City in 2011 with
18 47 ChargePoint America Project electric vehicle chargers which the City has installed on
19 various municipal properties as the first element of the City's initial, publicly available electric
20 vehicle infrastructure; and

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

23 WHEREAS, Electric vehicles significantly reduce greenhouse gases compared to
24 vehicles with internal combustion engines; and
25

1 WHEREAS, 40 percent of the greenhouse gases generated in San Francisco are
2 attributable to transportation; and

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

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

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

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

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

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

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

1 identify and resolve any questions related to the operation, maintenance, and ownership of
2 the equipment during the term of the Agreements, and the continuity of operations of the
3 charging stations and related services after the Agreements expire; and

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

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

8 WHEREAS, The subaward does not include indirect costs; now, therefore, be it

9 RESOLVED, That the Board of Supervisors authorizes the Department of the
10 Environment to accept a subaward of 22 electric vehicle chargers from CTI and to accept
11 related services through December 31, 2013; and, be it

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

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

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

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

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Recommended:

Department Head

Approved: _____

Mayor

Approved: _____

Controller, Grant Division