

1 [Accept and Expend Gift - Envisions Solar International - Solar Powered Electric Vehicle
2 Chargers - \$139,650]

3 **Resolution authorizing the San Francisco Department of the Environment to accept a**
4 **gift from Envisions Solar International of three solar-powered electric vehicle chargers**
5 **with a value of \$139,650.**

6
7 WHEREAS, Envision Solar International has agreed to provide the City with three
8 Solar-Powered Electric Vehicle Chargers; and

9 WHEREAS, The three donated Solar Electric Vehicle Chargers will complement and
10 contribute to the City's public and municipal fleet electric vehicle infrastructure; and

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

13 WHEREAS, Forty per cent of the greenhouse gases generated in San Francisco are
14 attributable to transportation; and

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

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

22 WHEREAS, These Solar-Powered Electric Vehicle Chargers have been part of a
23 successful nine-month, grant-funded pilot program managed by Charge Across Town, in
24 partnership with the San Francisco Department of Environment and Envision Solar
25 International, and funded by the 11th Hour Foundation; and

1 WHEREAS, The Solar-Powered Electric Vehicle Chargers are being donated to the
2 City and County of San Francisco as per the original grant agreement; and

3 WHEREAS, Installation of a variety of electric vehicle charging options is essential to
4 the adoption of electric vehicles and that this pilot has demonstrated that electric vehicles can
5 be charged using clean renewable energy; and

6 WHEREAS, The electric vehicle charging stations will serve residents from all parts of
7 San Francisco by being publicly available and/or used to charge City-owned vehicles; and

8 WHEREAS, The Municipal Transportation Agency, the Port of San Francisco, and San
9 Francisco Recreation & Parks Department have been involved with this pilot program and
10 have agreed to take possession of these units; and

11 WHEREAS, The award consists of equipment and does not include indirect costs; and

12 WHEREAS, The term of the transfer agreement from Envision Solar International is
13 from April 15, 2016 to May 15, 2016; and

14 WHEREAS, The grant does not require an amendment to the Annual Salary Ordinance
15 (ASO); now, therefore, be it

16 RESOLVED, That the Board of Supervisors authorizes the Department of the
17 Environment to accept an award of three solar-powered electric vehicle chargers from
18 Envision Solar International; and, be it

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

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

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Recommended:

Deborah D. Raphael

Department Head

Approved: [Signature]
Mayor

Approved: [Signature]
for Controller, Grant Division



City and County of San Francisco
Tails
Resolution

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

File Number: 160323

Date Passed: April 19, 2016

Resolution authorizing the San Francisco Department of the Environment to accept a gift from Envisions Solar International of three solar-powered electric vehicle chargers with a value of \$139,650.

April 13, 2016 Budget and Finance Sub-Committee - RECOMMENDED

April 19, 2016 Board of Supervisors - ADOPTED

Ayes: 11 - Avalos, Breed, Campos, Cohen, Farrell, Kim, Mar, Peskin, Tang, Wiener and Yee

File No. 160323

I hereby certify that the foregoing Resolution was ADOPTED on 4/19/2016 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo
Clerk of the Board

Mayor

Date Approved