

1 [Accept and Expend Grant - American Recovery and Reinvestment Act and Amendment to  
2 the Annual Salary Ordinance, FY2009-2010 - \$750,635.]  
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4 **Ordinance authorizing the Department of the Environment to accept and expend a**  
5 **grant in the amount of \$750,635 from the federal Department of Energy's Solar America**  
6 **Initiative to remove barriers to the deployment of solar technologies in San Francisco**  
7 **by addressing the lack of financing options for solar power installations and amending**  
8 **Ordinance No. 183-09 to reflect the addition of one (1) grant funded position at the**  
9 **Department of the Environment.**

10 Note: Additions are single-underline italics Times New Roman;  
11 deletions are ~~strikethrough italics Times New Roman~~.  
12 Board amendment additions are double underlined.  
13 Board amendment deletions are ~~strikethrough normal~~.

14 Be it ordained by the People of the City and County of San Francisco:

#### 15 **Section 1. Findings**

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

20 In 2007, a Solar Task Force was convened to address the major barriers to the  
21 deployment of solar in San Francisco and identified the lack of financing options for solar  
22 installations, which have a high up-front cost as a major obstacle facing solar technologies'  
23 widespread adoption.

24 This grant will address the lack of financing options by developing a San Francisco  
25 Sustainable Financing Program (SF<sup>2</sup>) that will make tax-lien financing available to local  
residents and businesses, a new commercial solar Power Purchase Agreement (PPA) model

1 to overcome the financing challenges for owners of mid-market building owners, a PPA model  
2 to make installing solar in San Francisco's public schools economically viable, and a financing  
3 model for including solar in affordable housing rehab projects.

4 This grant will reduce greenhouse gas emissions by adding efficiency and solar water  
5 heating which reduce natural gas usage, with a much higher CO<sup>2</sup> reduction value per dollar  
6 than electricity usage, and positively impact the economic needs of the City by providing  
7 affordable financing options where no viable models previously existed; in addition to  
8 widening access of San Francisco residents to energy efficiency and renewable energy  
9 measures which bring monthly utility costs down.

10 San Francisco's Solar Financing Program will offer a model that can be both expanded  
11 for larger implementation within the City and replicated by other jurisdictions interested in  
12 reducing barriers to deployment of solar installations on residential, medium-sized  
13 commercial, public school and affordable housing buildings.

14 **Section 2. Authorization to Accept and Expend Funds.**

15 The Board of Supervisors hereby authorizes the Department of the Environment to  
16 retroactively accept and expend \$750,635 from the federal Department of Energy's Solar  
17 America Initiative to support San Francisco's solar financing program.

18 The Department of the Environment is further authorized to furnish whatever additional  
19 information or assurances the funding agency may request in connection with this grant, and  
20 to execute any and all agreements necessary to carry out the purpose of the grant.

21 The grant budget includes provision for indirect cost of \$97,909.

22 The term of the Department of Energy's Solar America Initiative grant is from January  
23 1, 2010 through December 31, 2011.

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1 **Section 3. Grant-funded Position; Amendment to FY 2009-20010 Annual Salary**  
 2 **Ordinance.**

3 The hereinafter designated sections and items of Ordinance No. 183-09 (Annual Salary  
 4 Ordinance, FY 2009-2010) are hereby amended to ADD ONE (1) (.5 FTE) position in the  
 5 Department of the Environment, and reads as follows:

6 Department: ENV-22  
 7 Program: CIP - ENERGY  
 8 Subfund: 2S-ENV-ARA  
 9 Index Code: 220161

Amendment:	Number of Positions:	Class and Item No.:	Compensation Schedule:
Add	.5 FTE	5638 Environmental Assistant	\$ 2115 B \$2571

15  
 16 APPROVED AS TO FORM:  
 DENNIS J. HERRERA, City Attorney

APPROVED AS TO CLASSIFICATION  
 DEPARTMENT OF HUMAN RESOURCES

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 18 By: \_\_\_\_\_  
 Thomas Owen  
 Deputy City Attorney

By: \_\_\_\_\_  
 Micki Callahan  
 Director

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 20  
 21 APPROVED: \_\_\_\_\_  
 Mayor

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 23 APPROVED: \_\_\_\_\_  
 Ben Rosenfield  
 Controller

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RECOMMENDED:

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Jared Blumenfeld, Executive Director  
Department of the Environment