File No	120442	Committee Item No	5	
-		Board Item No	5_	

## **COMMITTEE/BOARD OF SUPERVISORS**

AGENDA PACKET CONTENTS LIST

Committee	CITY OPERATIONS AND NEIGHBORHOOD SERVICES	Da	te <u>4/14/12</u>
Board of Su	pervisors Meeting	Da	te 5/22/12
Cmte Boa	ırd		
	Motion Resolution Ordinance Legislative Digest Budget Analyst Report Legislative Analyst Report Introduction Form (for hearin Department/Agency Cover Le MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Award Letter Application Public Correspondence		Report
OTHER	(Use back side if additional sp	Date	
Completed b		Date Date	5/17/12 5/17/12

An asterisked item represents the cover sheet to a document that exceeds 20 pages. The complete document is in the file.

[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

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

Supervisor Mar BOARD OF SUPERVISORS 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.

Recommended:

Department Head

Approved: Celu Lo

For Mayor

Approved:

Controller, Grant Division

TO:	Angela Calvillo, Clerk of the Board of Supervisors		
FROM:	The Department of the Environment		
DATE:	April 9, 2012		
SUBJECT:	Accept and Expend Resolution Grant	for Pass-through Federal	
GRANT TITLE:	Coulomb Technologies / Charg Electric Vehicle Chargers	e Point America Plug-In	
Attached please fir	nd the original and 4 copies of each	of the following:	
X Proposed grar	nt resolution; original signed by Dep	oartment, Mayor, Controller	
X Grant informat	tion form, including disability checkl	ist	
X Grant budget			
X Grant applicat	ion		
X Grant award le	etter from funding agency		
Other (Explain)	);		
Special Timeline I	Requirements:		
Departmental rep	resentative to receive a copy of t	he adopted resolution:	
Name: Rachel Bue	erkle	Phone:415-355-3704	
Interoffice Mail Add	dress:	; -	
Certified copy requ	ired Yes 🗌	No X	
(Note: certified copies funding agencies. In m	have the seal of the City/County affixed ar nost cases ordinary copies without the sea	nd are occasionally required by lare sufficient).	

File Number: 220257 / EVCF	DIC 12
(Provided by Clerk of Board of Supervisors)	10-12
Grant Resolution Information Form (Effective July 2011)	
Purpose: Accompanies proposed Board of Supervisors resolutions authorizing a Department to a expend grant funds.	accept and
The following describes the grant referred to in the accompanying resolution:	
1. Grant Title: CoulombTechnologies / Charge Point America Electric Vehicle Chargers Equ	ipment
2. Department: Department of the Environment	
3. Contact Person: Rachel Buerkle Telephone: 415-355-3704	
4. Grant Approval Status (check one):	
[X ] Approved by funding agency [ ] Not yet approved	
5. Amount of Grant Funding Approved or Applied for: Equipment equivalent to \$114,000	· · · · · · · · · · · · · · · · · · ·
6a. Matching Funds Required: \$ <u>No</u> b. Source(s) of matching funds (if applicable):	
7a. Grant Source Agency: Coulomb Technologies / Charge Point America	
b. Grant Pass-Through Agency (if applicable): ):	
8. Proposed Grant Project Summary: Plug-In Electric Vehicle (PEV) Chargers donated by Coulomb/Charge Point America will be instal San Francisco locations as part of an overall plan to provide PEV infrastructure. The charging stations publically available. Since they will support the market for electric vehicles, the charging stations to San Francisco's strategy for reducing greenhouse gases. Installation costs are being covered Department grants.	ations will be will contribute
9. Grant Project Schedule, as allowed in approval documents, or as proposed:	
Start-Date: April 15, 2012 End-Date: December 13, 2013	
10a. Amount budgeted for contractual services: N/A b. Will contractual services be put out to bid? N/A c. If so, will contract services help to further the goals of the Department's Local Business Ente	erprise (LBE)

d. Is this likely to be a one-time or ongoing request for contracting out?

11a. Does the budget include indirect costs? [] Yes

requirements?

b1. If yes, how much? b2. How was the amount calculated?

[X] No

c1. If no, why are indirect of [] Not allowed by gra [X] Other (please exp			grant funds on direction	services
c2. If no indirect costs are	e included, what would have be	een the indirect o	costs? N/A	
12. Any other significant gra	nt requirements or comments:			
**Disability Access Checkli Forms to the Mayor's Offic	ist***(Department must forwa e of Disability)	ırd a copy of al	I completed Grant	Information
13. This Grant is intended for	r activities at (check all that app	oly):		
[ X] Existing Site(s) [ ] Rehabilitated Site(s) [ ] New Site(s)	[X ] Existing Structure(s) [] Rehabilitated Structure(s) [] New Structure(s)		ng Program(s) or Se Program(s) or Servic	
concluded that the project as other Federal, State and loca	Coordinator or the Mayor's Office proposed will be in compliance of the contract of	e with the Ameri Ilations and will	icans with Disabilitie	s Act and all
1. Having staff trained in h	ow to provide reasonable modi	fications in polic	ies, practices and p	rocedures;
2. Having auxiliary aids an	d services available in a timely	manner in orde	r to ensure commur	ilcation access;
<ol><li>Ensuring that any service have been inspected and a Disability Compliance Office</li></ol>	ce areas and related facilities of approved by the DPW Access Cers.	pen to the public Compliance Offic	are architecturally per or the Mayor's O	accessible and ffice on
If such access would be tech	nically infeasible, this is describ	bed in the comm	nents section below:	
Comments:				•
Departmental ADA Coordina	tor or Mayor's Office of Disabili	ty Reviewer:		
Claudia Molina, Departmenta	al ADA Coordinator, Payroll Per	rsonnel Clerk	<b>ງ</b>	
Date Reviewed: 4/19/12		(Signature	audie Mrlin Sequired)	<u>.                                    </u>
Department Head or Design	nee Approval of Grant Inform	ation Form:		
Melanie Nutter, Director, Dep	partment of the Environment	· · · · · · · · · · · · · · · · · · ·		
Date Reviewed:		12	1 an	
		Signature	Required)	•

## San Francisco Department of the Environment - Award firom Goulomb Technologies / ChargePoint America

## Electric Vehicle Charger Equipment

		ChargePoint America
	Description	Award
PERSONNEL :		
		.,
Fringe		
Subtotal Personnel		\$0
EQUIPMENT	自己的 第二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十	
	22 EV Chargers	\$114,000
Subtotal Equipment		\$114,000
	52-10300-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	
SUPPLIES		
		\$0
California Carantina		·
Subtotal Supplies		\$0
TOTAL DIRECT COSTS		\$1143000
INDIRECT COSTS		
	Indirect Overhead (DPW)	
	Gen & Administrative (SFE)	
TOTAL INDIRECT COSTS		\$0
TOTAL PROJECT (Direct + Indirect)		\$114,000



4/2/2012

Robert Hayden Manager, Transportation Programs SF Environment, City and County of San Francisco 11 Grove Street San Francisco, CA 94102

Dear Bob:

This letter is to confirm that the City of San Francisco is being awarded twenty-two additional Coulomb Technologies, Inc., electric vehicle charging stations under the ChargePoint America Grant Program. These additional stations are awarded as addendum to the charging stations awarded prior to this date in accordance with the award agreement dated December 17, 2010. We wish to thank you and express our heartfelt appreciation to the City of San Francisco in bringing this important and beneficial program to fruition and help drive electric vehicle adoption in the region.

Regards,

Michael Jones

Western Region Director

ChargePoint America Program

Coulomb Technologies