File No	20441		Committee Item No.	4	
		•	Board Item No	4	

COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Committee	CITY OPERATIONS AND	Date	4/14/12
	NEIGHBORHOOD SERVICES		
Board of Su	pervisors Meeting	Date	5/2/12
Cmte Boa	ard		•
	Motion Resolution Ordinance Legislative Digest Budget Analyst Report Legislative Analyst Report Introduction Form (for hearings) Department/Agency Cover Letter MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Award Letter Application Public Correspondence		ort
OTHER	(Use back side if additional spac		
Completed b		ateate	5/11/12 G/17/15
•			411/100

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

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Resolution authorizing the San Francisco Department of the Environment to accept and expend a grant sub-award of \$173,000 from the Association of Bay Area Governments to contribute to the cost of installing publicly available electric vehicle chargers.

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WHEREAS, The Association of Bay Area Governments (ABAG), through a grant from the California Energy Commission (CEC), has awarded a grant subaward of \$173,000 to the Department of the Environment of the City and County of San Francisco for costs associated with installing publicly available electric vehicle chargers in various locations throughout the City; and

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

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WHEREAS. Forty percent of greenhouse gases currently generated in San Francisco are attributable to transportation; and

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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

WHEREAS. Creating the infrastructure necessary to support the market for electric

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achieve significant greenhouse gas reductions; and

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vehicles in San Francisco is an important element of San Francisco's strategy for reducing greenhouse gases; and

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Mayor Lee **BOARD OF SUPERVISORS**

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, The term of this grant is from April 15, 2012 to April 30, 2013; and WHEREAS, The grant provides for \$84,751 in indirect costs; and

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

RESOLVED, That the Board of Supervisors authorizes the Director of the Department of the Environment to accept and expend a grant subaward in the amount of \$173,000 from the Association of Bay Area Governments to contribute to the cost of installing electric vehicle chargers.

Recommended:

Approved:

Mayor

Department Head

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 for Regional Grant				
GRANT TITLE:	ABAG Plug-In Electric Vehicle (PEV) Stations Installation				
Attached please fin	d the original and 4 copies of each of the following:				
X Proposed gran	t resolution; original signed by Department, Mayor, Controller				
X Grant informat	ion form, including disability checklist				
X Grant budget					
X Grant applicati	on				
X Grant award le	tter from funding agency				
Other (Explain):					
Special Timeline R	Requirements:				
Departmental repr	esentative to receive a copy of the adopted resolution:				
Name: Rachel Buei	rkle Phone:415-355-3704				
Interoffice Mail Add	ress:				
Certified copy requi	red Yes No X				
	have the seal of the City/County affixed and are occasionally required by ost cases ordinary copies without the seal are sufficient).				

File Number:	220258 / EVPCFS-12
(Provided by Clerk of Boa	rd of Supervisors)
Grant Resolution (Effective	<u>Information Form</u> July 2011)
Purpose: Accompanies proposed Board of Supervisors expend grant funds.	resolutions authorizing a Department to accept and
The following describes the grant referred to in the acc	ompanying resolution:
1. Grant Title: ABAG Electric Vehicle Infrastructure	e Funding
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: \$	173,000
6a. Matching Funds Required: \$ Yes b. Source(s) of matching funds (if applicable): DPW fu	nds and Dept. of Environment grant funds
7a. Grant Source Agency: <u>California Energy Commission</u> b. Grant Pass-Through Agency (if applicable):): <u>Asso</u>	on ciation of Bay Area Governments (ABAG)
8. Proposed Grant Project Summary: Plug-In Electric Vehicle (PEV) chargers donated throug locations as part of an overall plan to provide PEV infrascosts. The charging stations, which will be publically av reducing greenhouse gases.	structure. This grant will cover some of the installation of
9. Grant Project Schedule, as allowed in approval docu Start-Date: <u>April 15, 2012</u> End-Date: <u>Apri</u>	ments, or as proposed: 30, 2013
10a. Amount budgeted for contractual services: N/Ab. Will contractual services be put out to bid? N/Ac. If so, will contract services help to further the goals requirements?	of the Department's Local Business Enterprise (LBE)
d. Is this likely to be a one-time or ongoing request fo	r contracting out?
11a. Does the budget include indirect costs?	[X] Yes [] No

[] To maximize use of grant funds on direct services

b1. If yes, how much? <u>\$84,751</u>

[] Other (please explain):

c1. If no, why are indirect costs not included?.

[] Not allowed by granting agency

b2. How was the amount calculated? Amount allowed by the funder.

- c2. If no indirect costs are included, what would have been the indirect costs? N/A
- 12. Any other significant grant requirements or comments:

**Disability Access Checkli Forms to the Mayor's Offic		a copy of all completed Grant Information
13. This Grant is intended for	r activities at (check all that apply)	
[X] Existing Site(s) [] Rehabilitated Site(s) [] New Site(s)	[X] Existing Structure(s) [] Rehabilitated Structure(s) [] New Structure(s)	[] Existing Program(s) or Service(s) [] New Program(s) or Service(s)
concluded that the project as other Federal, State and loca	proposed will be in compliance w	on Disability have reviewed the proposal and with the Americans with Disabilities Act and all ions and will allow the full inclusion of persons and to:
· · · · · · · · · · · · · · · · · · ·	,	ations in policies, practices and procedures;
*		anner in order to ensure communication access;
 Ensuring that any service have been inspected and a Disability Compliance Office 	pproved by the DPW Access Cor	n to the public are architecturally accessible and inpliance Officer or the Mayor's Office on
. If such access would be tech	nically infeasible, this is described	d in the comments section below:
Comments:		
Departmental ADA Coordina	tor or Mayor's Office of Disability l	Reviewer:
Claudia Molina, Departmenta Date Reviewed: 4/10/12	al ADA Coordinator, Payroll Perso	nnel Clerk (Signature Required)
Department Head or Design	nee Approval of Grant Informati	on Form:
Melanie Nutter, Director, Dep	· · · · · · · · · · · · · · · · · · ·	
Date Reviewed: 4/1	0/12	(Signature Required)

San Francisco Department of the Environment - Sub-Award from Association of Bay Area Governments

	Electric Vehicle	e Charger Ins	stallations			
	Description	ABAG Sub-Award Grant		Match (Other Grants)	Total Project	
PERSONNEL						
7345 Electricians (DPW)	Installation of EV Chargers on City property	\$52,749	\$ 48,426	\$0	\$101,174	
Fringe		\$35,500	\$32,590	\$0	\$68,090	
Subtotal Personnel		\$88,249	\$81,016	\$0	\$169,265	
EQUIPMENT						
	EV Chargers	\$0	\$0	\$208,732	\$208,732	
Subtotal Equipment	<u> </u>	\$0	\$0	\$208,732	\$208,732	
SUPPLIES						
ee and the second	Materials, supplies for EV charger installations	\$0	\$0	\$31,751	\$31,751	
	Permits			\$3,195	\$3,195	
Subtotal Supplies		\$0	\$0	\$34,947	\$34,947	
TOTAL DIRECT GOSTS		\$88,249	\$81,016	\$243,679	\$412,944	
INDIRECT COSTS		-	•			
	Indirect Overhead (DPW)	\$64,427	\$59,147		\$123,575	
	Gen & Administrative (SFE)	\$20,324	\$81,295		\$101,618	
TOTAL INDIRECT COSTS		\$84,751	\$140,442		\$225,193	
TOTAL PROJECT (Direct + Indirect)		\$173,000	\$221,458	\$243,679	\$638,137	

Celebrating 50 Years of Service to the Region



March 30, 2012

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

Re:

- (1) California Energy Commission Grant Award No.: ARV-10-032
- (2) Letter of Intent to Award Funds

Dear Mr. Hayden:

This letter confirms the Association of Bay Area Governments' (ABAG's) intent to award \$173,000 to the City/County of San Francisco for work under the California Energy Commission's (CEC) grant award no. ARV-10-032. The purpose of the CEC grant is to install electric vehicle charging stations at several locations throughout the Bay Area. The CEC funds awarded to San Francisco are for installations within San Francisco and require a match of \$414,609. The effective dates of the grant award will be from the date of the contract signing to April 30, 2013.

Please contact me if you have any questions.

Sincerely,

Energy Programs Manager

Association of Bay Area Governments