File No	120441	Committee Item No.		4
		•	Board Item No	

COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Committee	CITY OPERATIONS AND NEIGHBORHOOD SERVICES	_ Date -	4/14/12
Board of Su	pervisors Meeting	Date	· · · · · · · · · · · · · · · · · · ·
Cmte Boa	ırd		
	Motion Resolution Ordinance Legislative Digest Budget Analyst Report Legislative Analyst Report Introduction Form (for hearing Department/Agency Cover Lett MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Award Letter Application Public Correspondence		ort
OTHER	(Use back side if additional spa		
Completed by:		Date	

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

[Accept and Expend Grant - Electric Vehicle Infrastructure - \$173,000]

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.

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

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

WHEREAS, Forty percent of greenhouse gases currently 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, 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:

Mayo

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:	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	nt 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	etter from funding agency	
Other (Explain)		
Special Timeline F	Requirements:	
Departmental repr	resentative to receive a copy of the adopted resolution:	
Name: Rachel Bue	rkle Phone:415-355-3704	
Interoffice Mail Add	ress:	
Certified copy requ	ired Yes No X	
(Note: certified copies In m	nave the seal of the City/County affixed and are occasionally required by	

Principal Control of C	
File Number:(Provided by Clerk of B	220258 / EVPCFS-12 oard of Supervisors)
Grant Resoluti (Effect	on Information Form tive July 2011)
Purpose: Accompanies proposed Board of Supervise expend grant funds.	ors resolutions authorizing a Department to accept and
The following describes the grant referred to in the a	ccompanying resolution:
1. Grant Title: ABAG Electric Vehicle Infrastruct	ure Funding
2. Department: <u>Department of the Environment</u>	
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 fo	r: <u>\$173,000</u>
6a. Matching Funds Required: \$ <u>Yes</u> b. Source(s) of matching funds (if applicable): <u>DPW</u>	funds and Dept. of Environment grant funds
7a. Grant Source Agency: <u>California Energy Commi</u> b. Grant Pass-Through Agency (if applicable):): <u>As</u>	ssion ssociation of Bay Area Governments (ABAG)
locations as part of an overall plan to provide PEV in	ough other grants will be installed in various San Francisco frastructure. This grant will cover some of the installation available, will contribute to San Francisco's strategy for
9. Grant Project Schedule, as allowed in approval do Start-Date: <u>April 15, 2012</u> End-Date: <u>A</u>	ocuments, or as proposed: April 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 go requirements?	
d. Is this likely to be a one-time or ongoing reques	st for contracting out?

11a. Does the budget include indirect costs?

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.

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

[] Other (please explain):

[] No

[X] Yes

- 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 Checklist*(Department must forward a copy of all completed Grant Information Forms to the Mayor's Office of Disability)			
13. This Grant is intended fo	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 local	proposed will be in compliance wit	n Disability have reviewed the proposal and h the Americans with Disabilities Act and all ons and will allow the full inclusion of persons I to:	
 Having staff trained in h 	ow to provide reasonable modificat	ions in policies, practices and procedures;	
2. Having auxiliary aids an	d services available in a timely mar	nner in order to ensure communication access;	
	approved by the DPW Access Comp	to the public are architecturally accessible and pliance Officer or the Mayor's Office on	
If such access would be tech	inically infeasible, this is described	in the comments section below:	
Comments:			
Departmental ADA Coordina	tor or Mayor's Office of Disability R	eviewer:	
Claudia Molina, Departmenta	al ADA Coordinator, Payroll Person	nel Clerk	
Date Reviewed: 4/10/12		Youde Molan S	
		(Signature Required)	
Department Head or Desig	nee Approval of Grant Informatio	n Form:	
Melanie Nutter, Director, Dep	partment of the Environment	ϕ	
Date Reviewed: 4/1	0/12	(Signature Required)	

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

	Electric Vehicle Charger Installations					
	Description	ABAG Sub-Award Grant		Match (Other Grants)	Total Project	
Parsonnel						
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	
ECUIPMENT	Evol.					
Subtotal Equipment	EV Chargers	\$0 \$0	\$0 \$0	\$208,732 \$208,732	\$208,732 \$208,732	
SUPPLIES						
	Materials,supplies for EV charger installations Permits	\$0	\$0	\$31,751	\$31,751	
Subtotal Supplies	remits	\$0	\$0	\$3,195 \$34,947	\$3,195 \$34,947	
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

94607-4756