

Prime Recipient

Reporting Information

Award Type*	Award Number*	Final Report*
Grant	DE-EE0000881	No

Award Recipient Information

Recipient DUNS Number*	Recipient Account Number	Recipient Congressional District*
063541874		16

Award Information

Funding Agency Code*	Awarding Agency Code*	Award Date*
8900	8900	12/14/2009
Amount of Award*	CFDA Number*	
\$8,840,600.00	81.128	
Program Source (TAS)*	Sub Account Number for Program Source (TAS)	
89-0331		
Total Number of Sub Awards to Individuals*	Total Amount of Sub Awards to individuals*	
0	\$0.00	
Total Number of Payments to Vendors less than	Total Amount of Payments to Vendors less than	
40	\$30,305.28	
Total Number of Sub Awards less than	Total Amount of Sub Awards less than	
0	\$0.00	

Award Description*

EECBG funds were awarded for three program areas:
 1. Municipal Energy Efficiency Program
 2. LED Streetlight Program
 3. Municipal Solar Program

Project Information

Project Name or Project/Program Title*	Project Status*	Total Federal Amount ARRA Funds Received/Invoiced*
EECBG - Energy Efficiency and Solar	Less than 50% completed	\$3,039,214.00

Number of Jobs*	Description of Jobs Created*
7.29	<p>Five existing City of San Jose staff members began charging part of their time to the EECBG program during the third quarter of 2011, as a Senior Air Conditioning Mechanic and two Air Conditioning Mechanics began work related to the Municipal Energy Efficiency Program and two Senior Deputy City Attorneys contributed to the Municipal Solar Program. The Municipal Energy Efficiency program fully or partially-funded a total of fifteen (15) positions this quarter, comprised of six job classifications, including: Senior Air Conditioning Mechanic, Air Conditioning Mechanic, Senior Engineering Technician, Electrician, Senior Electrician, and Associate Environmental Services Specialist. During this quarter, four (4) engineering staff members worked on the LED Streetlights program, as the RFP negotiations were finalized. The Municipal Solar program funded a total of eight (8) positions during Q3 2011, including a newly hired intern and a temporary employee/retiree rehire.</p> <p>In addition to City staff hours, work was contracted out to two energy audit consultants and two HVAC services contractors. The two contractors that performed energy audits reported a total of 408.5 hours or 0.79 quarterly FTE. The two HVAC services contractors reported a total of 661.5 hours or 1.27 quarterly FTE.</p> <p>Hours worked: Two (2) Senior Air Conditioning Mechanic – 574 hours combined Four (4) Air Conditioning Mechanics – 60 hours combined Senior Engineering Technician – 247.5 hours Two (2) Senior Electrician – 56 hours combined Five (5) Electricians – 278.36 hours total combined Three (3) Sr. Deputy City Attorney – 24.5 hours combined Two (2) Associate Environmental Services Specialists – 822 hours total combined Financial Analyst – 36 hours Two (2) Associate Engineers – 311 hours total combined Two (2) Senior Engineers – 59 hours total combined Intern – 218.5 hours Temporary Employee/Retiree Rehire – 34.5 hours KEMA (consultant energy auditor) – 4.5 total hours Emcor (consultant energy auditor) – 404.5 total hours ESI (HVAC services contractor) – 289.5 total hours Emcor-Mesa (HVAC services contractor) – 372 total hours</p> <p>TOTAL (Q3 2011) = 3,791.86 hours</p> <p>3,791.86 (total hours during Q3 2011) divided by 520 (hours in a quarterly full-time schedule) = 7.29 FTE</p>

Quarterly Activities/Project Description*		
<p>During the third quarter of 2011, work within the Municipal Energy Efficiency Program commenced as planned. General Services/Public Works Department staff continued lighting retrofit projects, collaborated with a third-party vendor for large-scale retro-commissioning and HVAC controls upgrade work, and coordinated with two HVAC services contractors to supplement City field staff for HVAC equipment installations.</p> <p>The Municipal Solar program continued with negotiations for PPA terms and prices, which were finalized and sent to City Council. The San Jose City Council issued approval, authorizing the City Manager to sign a PPA allowing for the installation of solar at up to 28 city facilities.</p> <p>DOT program staff finalized negotiations with the potential vendor on their submitted Best and Final Offer. The results of the RFP process are expected to be presented to the San Jose City Council in early November (Q4 2011) for approval, at which time, a contract will be executed. With the execution of this contract, the City of San Jose's entire EECBG allocation will have been encumbered/obligated.</p>		

Activity Code (NAICS or NTEE-NPC)*			
1	C05.02	2	
3		4	
5		6	
7		8	
9		10	
Total Federal Amount of ARRA Expenditure*		Total Federal ARRA Infrastructure Expenditure	Infrastructure Contact Name
\$3,039,214.00		\$0.00	
Infrastructure Contact Email		Infrastructure Contact Phone	Infrastructure Contact Phone Ext
Infrastructure Contact Street Address 1		Infrastructure Contact Street Address 2	Infrastructure Contact Street Address 3
Infrastructure City		Infrastructure State	Infrastructure Zip Code+4

Infrastructure Purpose and Rationale		

Primary Place of Performance		
Street Address 1	Street Address 2	City*
200 E. Santa Clara St.		San Jose
State*	Zip Code+4*	Congressional District*
California	95113-1905	16
Country*		
United States of America		

Recipient Highly Compensated Officers			
Primary Recipient Indication of Reporting	#	Officer Name	Officer Compensation
No	1		
	2		
	3		
	4		
	5		

Recipient Report: Grant or Loan	Version 1.8
Sub Recipient	

Reporting Information		
Award Type*	Award Number*	Recipient DUNS Number*
Grant	DE-EE0000881	063541874

No.	Sub Recipient Information			Sub Award Information			Sub Recipient Place of Performance			
	Sub Recipient DUNS Number*	Sub Award Number*	Sub Recipient Congressional District*	Amount of Sub Award*	Total Sub Award Funds Disbursed*	Sub Award Date*	Street Address 1	Street Address 2	City*	State*

Sub Recipient Highly Compensated Officers													
Zip Code+4*	Congressional District*	Country*	Sub Recipient Indication of Reporting Applicability*	Officer 1 Name	Officer 1 Compensation	Officer 2 Name	Officer 2 Compensation	Officer 3 Name	Officer 3 Compensation	Officer 4 Name	Officer 4 Compensation	Officer 5 Name	Officer 5 Compensation

Vendors

Reporting Information

Award Number*

DE-EE0000881

No.	Subaward Number(*)	Vendor DUNS Number(*)	Vendor Name(*)	Vendor HQ ZIP Code+4(*)	Product and Service Description	Payment Amount
1		029279213	Buckles Smith Electric	951263712	Professional product and service provider for the municipal energy efficiency project.	\$11,159.01
2		009581414	Burke Engineering Co.	917331725	Professional product and service provider for the municipal energy efficiency project.	\$8,404.69
3		056900616	Carrier	945775643	Professional product and service provider for the municipal energy efficiency project.	\$385,990.32
4		556297257	Omega Pacific Electrical Supply, Inc.	948043510	Professional product and service provider for the municipal energy efficiency project.	\$450,587.54
5		154695530	Schneider Electric Buildings	940101617	Professional product and service provider for the municipal energy efficiency project.	\$425,685.08
6		023783033	Emcor Energy	941113106	Professional product and service provider for the municipal solar program.	\$241,534.99
7		076615830	KEMA Services	946123718	Professional product and service provider for the municipal solar program.	\$66,007.88
8		077156214	Environmental Systems, Inc.	950542633	HVAC services contractor for the municipal energy efficiency project.	\$106,371.59
9		118386309	Emcor Service/Mesa Energy	926182011	HVAC services contractor for the municipal energy efficiency project.	\$94,574.70