Prime Recipient
010221786 | EE0000818

FederalReporting.gov

Report Information

Award Type	Award Number	Prime DUNS	Calendar Year / Quarter	Final Report
Grant	EE0000818	010221786	2010 / 1	No

Award Recipient Information

Recipient DUNS Number	010221786	**Recipient Address 1**	719 S BATAVIA AVE
Recipient Account Number	406.690.717	**Recipient Address 2**	
Recipient Congressional District	14	**Recipient City**	GENEVA
		Recipient State	IL
Parent DUNS Number	010221786	**Recipient ZIP Code + 4**	601343077
Recipient Type	12.C7.V2	**Recipient Country**	USA
Recipient Legal Name	KANE, COUNTY OF		
Recipient DBA Name			

Project / Award Information

Funding Agency Code	8900	**Total Number of Sub Awards less than $25,000/award**	0
Awarding Agency Code	89GO	**Total Amount Sub Awards less than $25,000/award**	0.00
Program Source (TAS) Code	89-0331	**Total Number of Sub Awards to Individuals**	0
Sub Account Number for Program Source		**Total Amount of Sub Awards to Individuals**	0.00
CFDA Number	81.128	**Total Number of Payments to Vendors less than $25,000/award**	0
Amount of Award	2469100.00	**Total Amount of Payments to Vendors less than $25,000/award**	0.00
Award Date	08/21/2009		

Award Description Seven Energy Efficiency and Conservation Activities will be undertaken using the Energy Efficiency Conservation Strategy (EECS) as a guide for the expenditure of the Energy Efficiency Conservation Block Grant (EECBG) allocation. Task 1) Update the Kane County Energy Plan and the Energy Efficiency Chapter of the KC 2030 Land Resource management Plan. The update of the KC Energy Plan will be conducted by staff from the KC Development Department, with assistance from a consultant chosen by the Development Department. The update of the Energy Efficiency chapter of the 2030 Land Resource Management Plan will be conducted by staff using data from the updated Energy Plan. Task 2) Kane County seeks to retrofit county owned facilities with updated and energy efficient systems to reduce

Report Information

Award Type	Award Number	Prime DUNS	Calendar Year / Quarter	Final Report
Grant	EE0000818	010221786	2010 / 1	No

long-term operating costs and reduce energy consumed. The project will consist of several phases: 1. Facility audits; 2. Development of a suite of potential energy efficiency improvements; 3. Prioritization of Improvements; 4. Implementation of improvements
Task 3) Revolving Loan fund for Public Sector and Non-Profit Energy Efficiency Improvement Projects will provide eligible local government and non-profit organizations with financial assistance to implement energy efficiency upgrades to their buildings. The fund will be managed by the Kane County Development Department and initially capitalized through EECBG cost reduction efforts. The revolving Loan fund project consists of the following steps to ensure accountability: 1. Project application is submitted and is initially approved by Kane County; 2. An Initial Building Assessment is completed and signed by a licensed engineer; 3. The client submits a detailed report - loan repayment amounts and schedules are verified and agreement is reached; 4. Project is monitored by on-site visits and a final inspection is completed; and 5. Project is approved and loan repayment begins (all contractors must be competitively selected).
Task 4) Train building auditors, inspectors and code developers/enforcers, as well as contractors and/or tradespeople, in advanced energy efficiency and conservation building techniques. The training will focus on one or more sectors of the building industry: 1. Training for building energy efficiency auditors. This training will consist of courses through

Report Information

Award Type	Award Number	Prime DUNS	Calendar Year / Quarter	Final Report
Grant	EE0000818	010221786	2010 / 1	No

a local community college for professionals entering the field of energy efficiency building auditing, or to further their knowledge and expertise in various building systems; 2. Training for municipal/county building code officials and building inspectors. This training will consist of short seminars or workshops aimed at furthering the understanding and application of building efficiency as it applies to code development and inspections; and 3. Training for general contractors and building trades professionals. This training will consist of courses through a local community college for contractors and tradespeople to develop a solid working knowledge of energy efficient building techniques and building systems.
Task 5) Implement improvements to Kane County?s Intelligent Transportation System (ITS), including: 1. Expansion of the Fiber Optic Interconnect Network for County Highway and road segments and the installation of field devices such as roadway weather systems and dynamic message signs; and 2. Installation of real time management systems for traffic and maintenance operations.
Task 6) Determine the extent to which bus rapid transit, improved transit and corridor land use densification will reduce vehicle miles traveled per capita.
Task 7) A study to determine the feasibility of developing additional methane capture and power generation facilities at Kane County landfill facilities. This task is a feasibility study of additional methane capture and power generation facilities at Kane County landfill facilities.

Report Information

Award Type	Award Number	Prime DUNS	Calendar Year / Quarter	Final Report
Grant	EE0000818	010221786	2010 / 1	No

Project Information

Project Name or Project/ Program Title
Kane County, Illinois Energy Efficiency and Conservation Program

Quarterly Activities/ Project Description
Task 1: Worked with CNT (consultant) to collect electric data from St. Charles, Batavia and Geneva. CNT obtained electric data from ComEd and natural gas data from Nicor.
Task 2: Four additional facilities were audited. ECRMs were identified at these and the previous two audited facilities. ECRMs were assessed for potential energy and cost savings and simple payback periods. ECRMs were also labeled with potential for state incentive program eligibility. ECRMs were prioritized and a list for immediate implementation was developed. State program for leveraging funds was identified. Began to develop bid specs for ECRMs.
Task 3: Worked with CNT (consultant) to identify guidelines for the revolving loan fund.
Task 4: Coordinated partnership meeting with Community College to develop concept of training course.
Task 5: 1) Open bids and execute construction contract for the RWIS project.
2) Continue designs (PS&E) for the Randall and Orchard Road ATMS/Traffic Signal Interconenct Projects.
3) Obtain Contract approval/execution from IDOT and begin design (PS&E)for the Traffic Management Center project.
Task 6: List of vendors prequalified for selection.
Task 7: This project was terminated this quarter. Additional methane capture/ energy production was deemed unfeasible at county-owned landfill.

Activity Codes (NAICS or NTEE-NPC) (up to 10)

Activity Code 1 925120
Activity Code 2 541330
Activity Code 3 541350
Activity Code 4 238210
Activity Code 5 238220
Activity Code 6 T04
Activity Code 7 J02
Activity Code 8 W09.04
Activity Code 9 926130
Activity Code 10 C05.02

Report Information

Award Type	Award Number	Prime DUNS	Calendar Year / Quarter	Final Report
Grant	EE0000818	010221786	2010 / 1	No

Project Status	Less than 50% completed
Total Federal Amount ARRA Funds Received/ Invoiced	22761.73
Number of Jobs	2.01
Description of Jobs Created	Engineers, Planners, Facilities Managers, Directors, Technicians, Administrative
Total Federal Amount of ARRA Expenditure	22761.73
Total Federal ARRA Infrastructure Expenditure	0.00
Infrastructure Purpose and Rationale	

Report Information

Award Type	Award Number	Prime DUNS	Calendar Year / Quarter	Final Report
Grant	EE0000818	010221786	2010 / 1	No

Infrastructure Contact

Name		**Street Address 1**	
Email		**Street Address 2**	
Phone		**Street Address 3**	
Ext		**City**	
		State	
		ZIP Code + 4	

Primary Place of Performance

Address 1	719 Batavia Avenue
Address 2	Building A
City	Geneva
Country Code	US
State	IL
ZIP Code + 4	60134 - 3077
Congressional District	14

Recipient Highly Compensated Officers

Prime Recipient Indication of Reporting Applicability	No	**Officer 3 Name**	
		Officer 3 Compensation	
Officer 1 Name		**Officer 4 Name**	
Officer 1 Compensation		**Officer 4 Compensation**	
Officer 2 Name		**Officer 5 Name**	
Officer 2 Compensation		**Officer 5 Compensation**	

Report Audit Trail

Created By	Karen Kosky
Date Created	04/08/2010 06:21 PM
Last Updated By	Karen Kosky
Last Updated On	04/28/2010 04:44 PM