

BOARD OF COUNTY COMMISSIONERS
SARPY COUNTY, NEBRASKA

RESOLUTION APPROVING THE SIGNING AND ELECTRONIC SUBMISSION OF THE APPLICATION AND ASSURANCES FOR THE ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT

WHEREAS, pursuant to Neb. Rev. Stat. §23-104(6) (Reissue 2007), the County has the power to do all acts in relation to the concerns of the County necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. §23-103 (Reissue 2007), the powers of the County as a body are exercised by the County Board; and,

WHEREAS, the Energy Efficiency and Conservation Block Grant is available to Sarpy County ; and,

WHEREAS, the grant application must be electronically submitted to the United States Department of Energy along with certain assurances; and,

WHEREAS, Sarpy County is committed to and supports the grant application for the Energy Efficiency and Conservation Block Grant.

NOW, THEREFORE, BE IT RESOLVED, By the Sarpy County Board of Commissioners that the attached application and assurances for the Energy Efficiency and Conservation Block Grant are hereby approved.

DATED this 23rd day of June, 2009.

MOVED by Tom Richards, seconded by Pat Thomas, that the above Resolution be adopted. Carried.

YEAS:

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

NAYS:

none

ABSENT:

none

ABSTAIN:

none

Attest:

SEAL



[Signature]
County Clerk

Approved as to form:

[Signature]
County Attorney

Application for Federal Assistance SF-424		Version 02
* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application		* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision
* 3. Date Received: Completed by Grants.gov upon submission.		* If Revision, select appropriate letter(s): _____ * Other (Specify) _____
4. Applicant Identifier: Sarpy County		
5a. Federal Entity Identifier: _____	* 5b. Federal Award Identifier: _____	
State Use Only:		
6. Date Received by State: _____	7. State Application Identifier: _____	
8. APPLICANT INFORMATION:		
* a. Legal Name: Sarpy County		
* b. Employer/Taxpayer Identification Number (EIN/TIN): 47-600-6504	* c. Organizational DUNS: 078008018	
d. Address:		
* Street1:	1210 Golden Gate Drive	
Street2:	_____	
* City:	Papillion	
County:	Sarpy	
* State:	NE: Nebraska	
Province:	_____	
* Country:	USA: UNITED STATES	
* Zip / Postal Code:	68046	
e. Organizational Unit:		
Department Name: _____	Division Name: _____	
f. Name and contact information of person to be contacted on matters involving this application:		
Prefix: Ms.	* First Name: Carrie	
Middle Name:	_____	
* Last Name: Davis-Sedlacek		
Suffix: MPA		
Title: Grant Coordinator		
Organizational Affiliation: _____		
* Telephone Number: 402-593-1565	Fax Number: 402-593-4304	
* Email: carrie@sarpy.com		

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type:

B: County Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

National Energy Technology Laboratory

11. Catalog of Federal Domestic Assistance Number:

81.128

CFDA Title:

Energy Efficiency & Conservation Block Grant Program

*** 12. Funding Opportunity Number:**

DE-FOA-0000013

* Title:

Recovery Act ? Energy Efficiency and Conservation Block Grants ? Formula Grants

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Sarpy County, Nebraska, including the cities of Papillion, Bellevue, La Vista, Springfield, Gretna, and the surrounding rural area of the County.

*** 15. Descriptive Title of Applicant's Project:**

Sarpy County Energy Efficiency and Conservation Program

Attach supporting documents as specified in agency instructions.



Application for Federal Assistance SF-424 Version 02

16. Congressional Districts Of:
* a. Applicant * b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:
* a. Start Date: * b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="312,600.00"/>
* b. Applicant	<input type="text"/>
* c. State	<input type="text"/>
* d. Local	<input type="text"/>
* e. Other	<input type="text"/>
* f. Program Income	<input type="text"/>
* g. TOTAL	<input type="text" value="312,600.00"/>

* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?
 a. This application was made available to the State under the Executive Order 12372 Process for review on
 b. Program is subject to E.O. 12372 but has not been selected by the State for review.
 c. Program is not covered by E.O. 12372.

* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)
 Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)
 ** I AGREE
** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:
Prefix: * First Name:
Middle Name:
* Last Name:
Suffix:
* Title:
* Telephone Number: Fax Number:
* Email:
* Signature of Authorized Representative: * Date Signed:

Project/Performance Site Location(s)

Project/Performance Site Primary Location I am submitting an application as an individual, and not on behalf of a company, state, local or tribal government, academia, or other type of organization.

Organization Name: Sarpy County
DUNS Number: 0780080180000
* Street1: 1210 Golden Gate Drive
Street2:
* City: Papillion County: Sarpy
* State: NE: Nebraska
Province:
* Country: USA: UNITED STATES
* ZIP / Postal Code: 68046-2895 * Project/ Performance Site Congressional District: NE0002

Project/Performance Site Location 1 I am submitting an application as an individual, and not on behalf of a company, state, local or tribal government, academia, or other type of organization.

Organization Name: Sarpy County
DUNS Number: 0780080180000
* Street1: 1210 Golden Gate Drive
Street2:
* City: Papillion County: Sarpy
* State: NE: Nebraska
Province:
* Country: USA: UNITED STATES
* ZIP / Postal Code: 68046-2895 * Project/ Performance Site Congressional District: NE0002

Project/Performance Site Location 2 I am submitting an application as an individual, and not on behalf of a company, state, local or tribal government, academia, or other type of organization.

Organization Name: Sarpy County
DUNS Number: 0780080180000
* Street1: 1208 Golden Gate Drive
Street2:
* City: Papillion County: Sarpy
* State: NE: Nebraska
Province:
* Country: USA: UNITED STATES
* ZIP / Postal Code: 69046-2895 * Project/ Performance Site Congressional District: NE0002

EECBG Activity Worksheet

Grantee: Sarpy County Date: 06/03/2009
DUNS #: 78008018 Program Contact Email: carrie@sarpy.com
Program Contact First Name: Carrie Last Name: Davis-Sedlacek
Project Title: Sarpy County Energy Efficiency and Conservation Program
Activity: 1. Energy Efficiency and Conservation Strategy If Other: _____
Sector: All Sectors If Other: _____
Proposed Number of Jobs Created: 0.00 Proposed Number of Jobs Retained: 0.00
Proposed Energy Saved and/or Renewable Energy Generated: Undetermined by calculator
Proposed GHG Emissions Reduced (CO2 Equivalents): _____
Proposed Funds Leveraged: \$0.00
Proposed EECBG Budget: 0.00
Projected Costs Within Budget: Administration: \$0.00 Revolving Loans: \$0.00 Subgrants: \$0.00
Project Contact First Name: Carrie Last Name: Davis-Sedlacek Email: carrie@sarpy.com
Metric Activity: Clean Energy Policy If Other: _____

Project Summary: *(limit summary to space provided)*

Sarpy County will develop an Energy Efficiency and Conservation Strategy within the 120 day time period following notification of their grant award. Sarpy County will not use any EECBG funds for this activity.

EECBG Activity Worksheet

Grantee: Sarpy County Date: 06/16/2009

DUNS #: 78008018 Program Contact Email: carrie@sarpy.com

Program Contact First Name: Carrie Last Name: Davis-Sedlacek

Project Title: Sarpy County Energy Efficiency and Conservation Program

Activity: 9. Energy Distribution If Other: _____

Sector: Public If Other: _____

Proposed Number of Jobs Created: 1.00 Proposed Number of Jobs Retained: _____

Proposed Energy Saved and/or Renewable Energy Generated: Undetermined with calculator

Proposed GHG Emissions Reduced (CO2 Equivalents): _____

Proposed Funds Leveraged: \$0.00

Proposed EECBG Budget: 70,000.00

Projected Costs Within Budget: Administration: \$0.00 Revolving Loans: \$0.00 Subgrants: \$0.00

Project Contact First Name: Ross Last Name: Richards Email: rrichards@sarpy.com

Metric Activity: Industrial Process Efficiency If Other: _____

Project Summary: *(limit summary to space provided)*

Sarpy County will purchase a new Energy Management System for the Heating, Ventilation, and Air Conditioning (HVAC) control system in the Jail facility. The existing control system is old and antiquated; the original installer is no longer in business and many of the controls have been disconnected, abandoned, are not in calibration, or are not in good operating condition. The system is also not compatible with the system the County utilizes for other County buildings including the Courthouse, Office Building, and the Juvenile Detention facility.

The upgraded system will allow the HVAC systems to be monitored and controlled to run much more efficiently and to save/conserves significant amounts of energy, in addition to providing improved comfort and easier maintenance.

New/upgraded controls are proposed for the following:

- Makeup air unit (AHU-1) control
- Air Handling Unit control (AC-1&2)
- Zone reheat coils (14 total)
- Heat pump loop control
- Boiler staging
- Coordination with recently replaced Fire Alarm/Smoke control system
- Domestic water zone control

The project is estimated to cost in the \$60,000 to \$70,000 range. Based on past experience with similar control retrofit/upgrade projects there is a 5 to 10 year payback based on operating, utility, and maintenance costs.

Applicant Name: Sarpy County

Award Number: _____

Budget Information - Non Construction Programs

OMB Approval No. 0348-0044

Section A - Budget Summary						
Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. EECBG	81.128			\$312,600		\$312,600
2.						\$0
3.						\$0
4.						\$0
5. Totals		\$0	\$0	\$312,600	\$0	\$312,600
Section B - Budget Categories						
6. Object Class Categories	Grant Program, Function or Activity				Total (5)	
	EECBG	(2)	(3)	(4)		
a. Personnel					\$0	
b. Fringe Benefits					\$0	
c. Travel					\$0	
d. Equipment	\$70,000				\$70,000	
e. Supplies					\$0	
f. Contractual					\$0	
g. Construction					\$0	
h. Other					\$0	
i. Total Direct Charges (sum of 6a-6h)	\$70,000	\$0	\$0	\$0	\$70,000	
j. Indirect Charges					\$0	
k. Totals (sum of 6i-6j)	\$70,000	\$0	\$0	\$0	\$70,000	
7. Program Income					\$0	

Section C - Non-Federal Resources				
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) Totals
8.				\$0
9.				\$0
10.				\$0
11.				\$0
12. Total (sum of lines 8 - 11)	\$0	\$0	\$0	\$0

Section D - Forecasted Cash Needs					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th quarter
13. Federal	\$312,600	\$70,000	\$242,600	\$0	\$0
14. Non-Federal	\$0				
15. Total (sum of lines 13 and 14)	\$312,600	\$70,000	\$242,600	\$0	\$0

Section E - Budget Estimates of Federal Funds Needed for Balance of the Project				
(a) Grant Program EECBG	Future Funding Periods (Years)			
	(b) First	(c) Second	(d) Third	(e) Fourth
16.				
17.				
18.				
19.				
20. Total (sum of lines 16-19)	\$0	\$0	\$0	\$0

Section F - Other Budget Information	
21. Direct Charges	22. Indirect Charges

23. Remarks

SARPY COUNTY
ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT

BUDGET NARRATIVE

Sarpy County will develop the Energy Efficiency and Conservation Strategy (EECS) in the first 120 days of the grant period; however, the County is not requesting any Energy Efficiency and Conservation Block Grant (EECBG) funds for this activity. Current staff will be utilized to develop the EECS.

In addition to development of the Energy Efficiency and Conservation Strategy, Sarpy County has one "shovel-ready" project to submit at this time.

Sarpy County will purchase an Energy Management System for the heating, ventilation, and air conditioning control system in the Sarpy County Jail. The system will cost \$70,000 for new or upgraded controls for the following components:

- Makeup air unit (AHU-1) control
- Air handling unit control (AC-1&2)
- 14 Zone reheat coils
- Heat pump loop control
- Boiler staging
- Coordination with recently replaced fire alarm/smoke control system
- Domestic water zone control

Sarpy County is requesting \$70,000 of their \$312,600 allocation prior to submission of the EECS. Upon approval of the Sarpy County EECS, additional budget information will be submitted to support the remainder of Sarpy County's proposed EECBG activities.

FINANCIAL MANGEMENT ASSESSMENT

This assessment should be completed, signed and certified by the Applicant's Financial Officer.

- | | YES | NO |
|--|-------------------------------------|-------------------------------------|
| 1. Have you previously done business with DOE? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Have you previously done business with any other Federal Agency?
If so, please identify: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Department of Justice
Environmental Protection Agency
Department of Education
Department of the Treasury
Department of Homeland Security
Federal Highway Administration | | |
| 3. Can the Applicant's Financial Officer or Independent Auditor certify that the Applicant has a financial management system sufficient to meet the requirements of 10 CFR 600.220?
If yes, please skip to question #10 and sign/certify below. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Does your accounting system have the ability to track costs on a reimbursable basis? | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Does your system allow for accurate, current and complete financial reporting, and record keeping as well as the maintaining of adequate source documentation? | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Does your system allow for effective internal controls and accountability? | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Does your system allow for effective and efficient cash management procedures? | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Does your system prohibit subaward at any tier to any party which is debarred, suspended or otherwise excluded from or ineligible for participation in Federal assistance programs? | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. The expenditure of \$500,000 or more of Federal funds in a fiscal year requires an organization to have an audit performed in accordance with OMB Circular A-133.
Has your organization had such an audit performed? | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. If yes, please provide the most recent report or a copy of the SF-SAC forms filed with the Federal Audit Clearinghouse. If no, proceed to the next statement and certify by checking the YES block. | | |
| I understand the audit requirements and will comply with the provisions of OMB Circular A-133. | <input type="checkbox"/> | <input type="checkbox"/> |

Brian Hanson

Brian Hanson, Fiscal Administrator, 402-593-2349

6-18-2009

PRINTED NAME, TITLE AND PHONE NUMBER OF INDIVIDUAL COMPLETING FORM DATE

By signing this form, the above individual certifies that the responses provided to this survey are accurate as of the date.

If "NO" has been selected for any of the statements above, please provide further explanation on page 2.

FINANCIAL MANAGEMENT ASSESSMENT – continuation page if further explanation is needed

#1. Sarpy County has never done business with the Department of Energy.

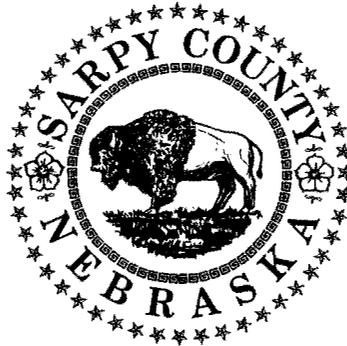
Sarpy County Board of Commissioners

1210 GOLDEN GATE DRIVE
PAPILLION, NE 68046-2895
593-4155
www.sarpy.com

ADMINISTRATOR
Mark Wayne

DEPUTY ADMINISTRATOR
Scott Bovick

FISCAL ADMIN./PURCHASING AGT.
Brian Hanson



COMMISSIONERS

Rusty Hike
District 1
Joni Jones
District 2
Tom Richards
District 3
Pat Thomas
District 4
Rich Jansen
District 5

June 23, 2009

To Whom It May Concern:

I hereby authorize Carrie Davis-Sedlacek, the Sarpy County Grant Coordinator, to apply for Energy Efficiency and Conservation Block Grant (EECBG) funds and implement the EECBG Program on behalf of Sarpy County. Ms. Davis-Sedlacek's contact information is:

Carrie Davis-Sedlacek, MPA
Sarpy County Administration
1210 Golden Gate Drive
Papillion, NE. 68046
402-593-1565
carrie@sarpy.com

Additionally, I authorize Brian Hanson, the Sarpy County Fiscal Administrator, to receive Energy Efficiency and Conservation Block Grant funds on behalf of Sarpy County. Mr. Hanson's contact information is:

Brian Hanson
Sarpy County Fiscal Administration
1210 Golden Gate Drive
Papillion, NE. 68046
402-593-2349
bhanson@sarpy.com

Finally, I certify that Sarpy County will comply with subchapter IV of Chapter 31 of title 40, United States Code (Davis-Bacon Act).

Sincerely,

Joni Jones
Chair, Sarpy County Board of Commissioners

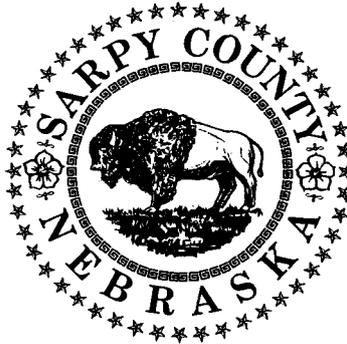
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District 5

MEMO

To: Sarpy County Board

From: Carrie Davis-Sedlacek

Re: Energy Efficiency and Conservation Block Grant Application

On June 23, 2009, the County Board will be asked to give Carrie Davis-Sedlacek permission to submit the Energy Efficiency and Conservation Block Grant (EECBG).

Sarpy County has been allocated \$312,600 through the Energy Efficiency and Conservation Block Grant (EECBG) Program, funded for the first time under the American Recovery and Reinvestment Act of 2009. This Program, authorized in Title V, Subtitle E of the Energy Independence and Security Act of 2007 (EISA) and signed into Public Law (PL 110-140) on December 19, 2007, provides funds to units of local and state government, Indian tribes, and territories to develop and implement projects to improve energy efficiency and reduce energy use and fossil fuel emissions in their communities.

Sarpy County must develop an Energy Efficiency and Conservation Strategy (EECS) to be eligible for the EECBG; however, applicants are able to submit the EECS 120 days following award notification. Applicants may also submit requests for "shovel-ready" projects under \$250,000 without submission of the EECS.

The initial grant application requests \$70,000. This amount will be used to purchase an Energy Management System for the heating, ventilation, and air conditioning control system in the Sarpy County Jail. The system will cost \$70,000 for new or upgraded controls for the following components:

- Makeup air unit (AHU-1) control
- Air handling unit control (AC-1&2)
- 14 Zone reheat coils
- Heat pump loop control
- Boiler staging
- Coordination with recently replaced fire alarm/smoke control system
- Domestic water zone control

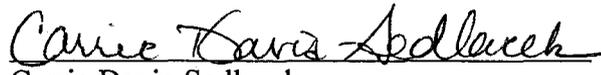
Sarpy County is requesting \$70,000 of their \$312,600 allocation prior to submission of the Energy Efficiency and Conservation Strategy. Upon approval of the Sarpy County EECS, additional budget information will be submitted to support the remainder of Sarpy County's proposed EECBG activities.

The project period for this grant is 36 months; however, all funds must be committed/obligated within 18 months of award notification. There is no County match.

The grant is due June 25, 2009 and will be submitted online via fedconnect.gov. No inked signed copy of the application is required by the Department of Energy (DOE). DOE will accept electronic submittal as proof of signature. I will retain inked signed hard copies of the grant documents in the grant file.

Please do not hesitate to contact me if you have comments or questions.

June 18, 2009



Carrie Davis-Sedlacek

593-1565

cc: Mark Wayne
Brian Hanson
Scott Bovick
Ross Richards
Pat Clarke
Rebecca Horner
Deb Houghtaling