



KANSAS GEOLOGICAL SURVEY

The University of Kansas
1930 Constant Ave
Lawrence KS 66047-3726
phone 785-864-3965
fax 785-864-5317
www.kgs.ku.edu

January 16, 2007

Mr. Douglas K. Clary
USDA, Rural Development
3705 Miller Parkway
Manhattan, Kansas 66503

RE: Agency Review Transmittal Form for Custom Cut Metal, Inc.—Bluestem Electric Cooperative Assn., Inc.

Dear Mr. Clary:

I have received your request for comment by the Kansas Geological Survey (KGS) on an application to USDA Rural Development from Bluestem Electric Cooperative Assn., Inc to assist Custom Cut Metal, Inc. The loan will be used to assist in the construction of a manufacturing building. The business will be located on lot #20 of the Green Valley Business Park, 8973 Green Valley Parkway, Manhattan, Pottawatomie County, Kansas (within NE¼ S10 T10S R8E).

I examined the USGS Manhattan 7½-minute topographic map, a 2002 orthophotograph, the NRCS Pottawatomie County Soil Survey, and a US Geological Survey report on the geology of Pottawatomie County (Scott, Foster, and Crumpton, 1959, USGS Bulletin 1060-C). The geologic map indicates that the site is on Quaternary Terrace deposits. Terrace deposits are composed of stream and river alluvium and could be aquifers. Care should be exercised in the handling of any hazardous materials at this site in order to protect the aquifer. The site is on either Chase or Muir soils, which are fine-grained soils on stream terraces. Chase soils have moderate to high shrink-swell potential. This issue should be addressed in the design phase of the structure. The site is not located along a stream or river. The Kansas Geological Survey has no knowledge of other geologic issues affecting this application. The geologic issues should not delay this project, but should be addressed during the design phase. I have signed and enclosed the Agency Review Transmittal Form.

The above discussion represents our best assessment based on the information that the Kansas Geological Survey has about this locality and/or proposed project at the time of this writing. Other geologic conditions, not discussed herein, or for which the Kansas Geological Survey has no knowledge, may affect the viability or safe operation of this facility or property. The information provided in this letter is from regional or countywide studies and should not be used as a substitute for detailed site characterization by a licensed geologist or engineer. It is the responsibility of the applicant to provide any required site characterizations.

If you have any questions, please contact me at (785) 864-2194 or ohlmac@kgs.ku.edu.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. Ohlmacher', with a long horizontal flourish extending to the right.

Gregory Ohlmacher, P.G.
Associate Scientist

Enc: Agency Review Transmittal Form

COMMENTS BY:

~~Dr. Lee Allison~~, Director
Kansas Geological Survey
1930 Constant Avenue
Lawrence, KS.. 66047

TRANSMITTAL DATE: January 5, 2007

PROJECT TITLE: Custom Cut Metal, Inc.
Bluestem Electric Cooperative Association, Inc.

CONTACT PERSON:

☐ Notification of Intent
☐ Preapplication
☐ Final Application
☐ Direct Development

This form provides notification and the opportunity for your agency to review and comment on this proposed project required by Executive Order 12372. Please complete Parts II & III as appropriate. Your prompt response will be appreciated

RETURN TO:
USDA, Rural Development
3705 Miller Pkwy, Suite A.
Manhattan, KS 66503-7546
Attn: Doug Clary

PART I

REVIEW AGENCIES/COMMISSIONS

☐ Aging	☐ Education	☐ State Forester
☐ Agriculture-DWR	☒ Geological Survey, Kansas	☐ Transportation
☐ Biological Survey, Kansas	☐ Health & Environment	☐ Water Office, Kansas
☐ Conservation Commission	☐ Historical Society	☐ Wildlife & Parks
☐ Corporation Commission	☐ Human Resources	☐
☐ Commerce	☐ Social & Rehab. Services	☐

PART II (To be completed by review agency and returned to contact person)

AGENCY REVIEW COMMENTS:

See notes in cover letter.

PART III (To be completed by review agency and returned to contact person)

RECOMMENDED ACTION COMMENTS

☐ Clearance of the project should be granted.	☒	Clearance of the project should not be delayed but the Applicant should be (in the final application) address and clarify the questions or concerns indicated above.
☐ Clearance of the project should not be granted.		
☐ Clearance of the project should be delayed until the issues or questions have been clarified.	☐	Request the opportunity to review final application prior to submission to the federal funding agency.
☐ Request a State Process Recommendation in concurrence with above comments.		

DIVISION/AGENCY/COMMISSION

Reviewer's Name: Gregory C. Ohlmacher Date: 1/16/07

Please fax this form to (785) 539-2733, as soon as possible. Thank you!



**United States Department of Agriculture
Rural Development**

January 5, 2007

Dr. Lee Allison, Director
Kansas Geological Survey
1930 Constant Avenue
Lawrence, KS.. 66047

RE: Custom Cut Metal, Inc. – Bluestem Electric Cooperative Association, Inc.

To Whom It May Concern:

The Bluestem Electric Cooperative Association, Inc., Wamego, Kansas has submitted an application for a Rural Economic Development Loan (REDL) to USDA, Rural Development to assist Custom Cut Metal, Inc. (Ultimate Recipient) of Manhattan, Kansas. The purpose of the loan would be to assist in the construction of a manufacturing building located in the Green Valley Business Park in Pottawatomie County, Kansas.

The building will occur on lot #20 within the Green Valley Business Park, which is a Planned Unit Development consisting of 70 acres. The size of the lot being developed is 1.53 acres. The buildings address will be 8973 Green Valley Parkway, Manhattan, KS 66502. The site is not in a 100 or 500 year flood plain. Each lot has sewer mains, rural water lines, electrical, phone and gas services available. The adjacent lots are used for light industrial, commercial and service type businesses. The surrounding land is agricultural, rural housing and highway frontage (Hwy 24).

This letter is providing your agency with notification of the proposed project and an opportunity to review and comment on the proposed project, as required by Executive Order 12372.

Enclosed is a copy of a preliminary plat map with the proposed project shown on Lot 20. More specific information describing this project can be obtained from the following contacts:

APPLICANT

Bluestem Electric Cooperative Inc.
Ron Dickey, Services Manager
PO Box 5
Wamego, KS 66547
785-456-2212

ULTIMATE RECIPIENT

Custom Cut Metal, Inc.
Julie Slagle
2501 Stagg Hill Road
Manhattan, KS 66502
785-537-0441

3705 Miller Parkway • Manhattan, KS 66503
(785) 776-7582 • Fax (785) 539-2733 • www.rurdev.usda.gov/ks

Committed to the future of rural communities

Rural Development is an Equal Opportunity Lender, Provider, and Employer. Complaints of discrimination should be sent to USDA, Director, Office of Civil Rights, Washington, D. C. 20250-9410

Our agency will not obligate funds to this project until the Environmental Assessment has been completed. Since some of your comments are part of this assessment, please provide them to our office no later than **February 5, 2007**. Faxed comments are acceptable.

Sincerely,

A handwritten signature in black ink, appearing to read 'D. K. Clary', with a stylized flourish at the end.

DOUGLAS K. CLARY
Area Specialist

BJHWARD:bjh

Enclosures

