Build Kansas Fund | Fiscal Year 2025 Application Package | Memo



To: Representative Troy Waymaster, Chair, Build Kansas Advisory Committee Chardae Caine, Kansas Legislative Research Department Shauna Wake, Office of the Kansas State Treasurer

From: Jason Fizell, Interim Executive Director, Kansas Infrastructure Hub

RE: Build Kansas Fund Application #2025-111-FHRC

Date: May 22, 2025

Attached, please find an application made to the Build Kansas Fund by the Flint Hills Rural Electric Cooperative Association, Inc. The application packet includes the following items:

- Coversheet provides a high-level overview of the application including a unique identification number, page 1 of 18 of the Build Kansas Fund Application Package.
- Build Kansas Fund Application includes information submitted with the Build Kansas Fund Application, pages 2-8. Page 8 provides the table of funding sources and zip codes served by the project.
- Attachments 40101d application, pages 9-18.

Project Overview

The Flint Hills Rural Electric Cooperative Association, Inc. seeks funding from the U.S. Department of Energy for funding available through the SECTION 40101(d): Preventing Outages & Enhancing the Resilience of the Electric Grid program for their Geary County Infrastructure Upgrade project which includes replacing aging cooper weld lines, poles, and spans to improve system reliability, energy efficiency, and workforce sustainability.

This opportunity is a discretionary BIL program with a local match requirement of 48.33% of the total project cost. The entity is requesting \$459,166.66 from the Build Kansas Fund, and is providing a local match of \$24,166.67. This request has the potential to unlock \$1,000,000.00 in federal funds, for a total project cost of \$1,483,333.33.

The deadline was January 9, 2025, and this Build Kansas Fund application was received on April 25, 2025.

Build Kansas Fund Steering Committee Recommendation

The Build Kansas Fund Steering Committee reviewed this application on May 14, 2025 following a successful completeness check. The Steering Committee **RECOMMENDS APPROVAL** of Build Kansas Funding to the Build Kansas Advisory Committee for final advice.

Build Kansas Fund | Fiscal Year 2025 Application Package | Coversheet



Build Kansas Fund Application Number	2025-111-FHRC	
Applicant Name	Flint Hills Rural Electric Cooperative As	ssociation, Inc.
Application Date Received	4/25/2025	
Project Name	Geary County Infrastructure Upgrade	Project
Project Description	Replace aging cooper weld lines, poles improve system reliability, energy effice sustainability	s, and spans to ciency, and workforce
Entity Type	Non-Profit	
Economic Development District (EDD) Planning Commission	Flint Hills	
Infrastructure Sector(s)	Energy	
BIL Program	SECTION 40101(d): Preventing Outage Resilience of the Electric Grid	s & Enhancing the
BIL Program Type	Discretionary	
Application Type	Implementation	
BIL Application Deadline	1/9/2025	
Build Kansas Fund Request	\$459,166.66	
	General Ye	es 🛛 No 🗆
	BIL Application Ye	es□ No⊠
Technical Assistance Received	Build Kansas Fund Application Ye	es⊠ No□
	Other (Brief Description):	
	Provided General TA and BKF Applicat	ion Support.
Application Notes	Build Kansas Fund contribution of \$45 \$1,000,000.00 in federal BIL funding, v contribution of \$24,166.67 for a total \$1,483,333.33	9,166.66 will unlock with a local cash project cost of
Steering Committee Funding Recommendation	5/14/2025 Recommend 🗵 Decline	d 🗆
Advisory Committee Funding Recommendation	5/22/2025 Recommend 🗌 Decline	d 🗆

Title

Flint Hills Rural Electric Cooperative Assoc. Inc.

04/25/2025

id. 50362133

by Travis Griffin in Build Kansas Fund Application

tgriffin@flinthillsrec.com

Original Submission

04/25/2025

Score	n/a
	Part 1: Applicant Information
The name of the entity applying for the Build Kansas Fund:	Flint Hills Rural Electric Cooperative Assoc. Inc.
Project Name:	Geary County Infrastructure Upgrade Project
Entity type:	Non-Profit
Applicant Contact Name:	Travis Griffin
Applicant Contact Position/Title:	Members Services Manager
Applicant Contact Telephone Number:	+16207675144
Applicant Contact Email Address:	tgriffin@flinthillsrec.com
Applicant Contact Address:	1564 S 1000 Rd.
Applicant Contact Address Line 2 (optional):	
Applicant Contact City:	Council Grove
Applicant Contact State:	Kansas
Applicant Contact Zip Code:	66846

Contact the same as the Applicant Contact?	
	Part 2: Build Kansas Fund - Eligibility Criteria
Certify that you are pursuing an Infrastructure Investment and Jobs Act (IIJA) funding opportunity for which your entity is eligible:	Yes
Certify that the Infrastructure Investment and Jobs Act (IIJA) funding opportunity you are pursuing has a required non-federal match component:	Yes
What is the primary county that the project will occur in?	Geary County

The Build Kansas Fund is intended to support Kansas-based infrastructure projects. Please provide a list of all the zip codes this project will be located in, along with an estimated percent [%] of the project located in that zip code. For example, if seeking funding for road infrastructure, provide a rough percent of the roads expected in each zip code:

Zip Code Percentage.xlsx

Is the Project

Yes

	Part 3: Infrastructure Investment and Jobs Act (IIJA) - Grant Application Information Please Note: This information is related to the federal Infrastructure Investment and Jobs Act (IIJA), commonly known as the Bipartisan Infrastructure Law (BIL), funding opportunity to which you will apply. This is NOT information for the Build Kansas Match Fund.
Please enter the Infrastructure Investment and Jobs Act (IIJA) funding opportunity title that the entity is applying for:	SECTION 40101(d): Preventing Outages & Enhancing the Resilience of the Electric Grid

What is the funding agency for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity?	U.S. Department of Energy
What is the Assistance Listing Number (ALN) for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity?	81.254
What is the federal application due date for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity?	5/30/2025
Application Type:	Implementation
What is the federal fiscal year for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity?	2024
Enter the amount of funding being applied for, from the Infrastructure Investment and Jobs Act (IIJA) funding opportunity:	\$1,000,000.00 for a total project cost of \$1,483,333.33
Enter the total project cost:	\$1,483,333.33
Enter the required non-federal match percentage:	48.33%

	Part 4: Build Kansas Fund - Match Application Information Beginning in July 2024 and moving forward, eligible applicants are expected to contribute a portion of the non-Federal match requirement. This contribution can be in the form of cash and/or in-kind contributions. The goal is to demonstrate the applicant's commitment to the project. The contribution should be significant enough relative to the Build Kansas Fund request. For a local public entity, 5% of the non-federal match is a good guideline, but not a requirement. See Build Kansas Fund Program Guidance for exceptions and more information.
Enter the non-federal cash match amount being requested from the Build Kansas Fund:	\$459,166.66 for a total project cost of \$1,483,333.33
Enter the non-federal cash match amount being provided by the eligible applicant, if applicable:	\$24,166.67 for a total project cost of \$1,483,333.33
Enter the estimated value of the non- federal in-kind match amount being provided by the eligible applicant, if applicable:	00

Expected breakdown of funding sources to support the project: Enter the funding source and projected amount from each source to support this project:

Kansas+DOT+table_V2.xlsx

Part 5: Build Kansas Fund - Means Test and Eligible Applicant Match

What other available N/A funding sources that are currently planned to go unused by your entity will be leveraged for this project?

Will any American Rescue Plan Act (ARPA) or Coronavirus State & Local Fiscal Recovery Fund monies will be used for the non-federal match?	N/A
What other sources of in-kind match will be leveraged for this project? Please list and include the actual or estimated value of each.	N/A
What other funding sources (local, federal, or non- federal) will be used for this match?	N/A
Describe your efforts to find other available funding sources for this project:	We have looked into other Department of energy opportunities along with USDA (RUS).
	Part 6: Additional Information

Please upload a draft or final version of the Infrastructure Investment and Jobs Act (IIJA) program grant application associated with this request OR an executive summary providing an overview of the project:

Geary_County_Infrastructure_Upgrade_Project.docx

 Provide any

 additional information

 about this project not

 covered in previous

 sections of this

 application (optional):

 Part 7: Terms and Conditions

 Understanding of

 Fund Release

 Requirements:

 Understanding of Use

 checked

 of Funds:

Understanding of Reporting Requirements:	checked
Authority to Make Grant Application:	checked
Persons and Titles: The following persons are responsible for making this Build Kansas Fund application.	Travis Griffin
Position/Title:	Member Services Manager
Additional:	Charles Goeckel
Position/Title:	General Manager
Additional:	
Position/Title:	
Additional:	

Source	Amount	% of Project
Build Kansas Funds (non-federal match)	\$459,166.66	30.96%
Eligible Applicant Cash Match	\$24,166.67	1.63%
Eligible Applicant In-Kind Match (estimated value)	\$0.00	0%
BIL Federal Funds (applied for)	\$1,000,000.00	67.42%
Additional Project Contribution (if applicable)	\$0.00	0%
TOTAL PROJECT COST	\$1,483,333.33	100%

*Applicant satisfies recommended match contribution of 5% of the required match

Zip Code % of project in zip code	
66441	100%
	100% In Kansas

Title

Geary County Infrastructure Upgrade Project

12/21/2023

id. 45006834

12/22/2023

by Travis Griffin in SECTION 40101(d): Preventing Outages & Enhancing the Resilience of the Electric Grid

tgriffin@flinthillsrec.com

Original Submission

Score	n/a
	Section 1: Applicant Information
Entity name:	Flint Hills Rural Electric Cooperative Assoc. Inc.
Entity Type:	Distribution Provider
Entity address:	1564 S. 1000 Rd. Council Grove Kansas 66846 US
Employer Identification Number (EIN):	48-0222950
Unique Entity Identifier (UEI):	KKEMWL26EAK3

Please upload verification of eligible entity size and documentation of annual sales per year:

Form_EIA_861S.pdf

EIA Table

2021 Utility Bundled Sales to Ultimate Customers List .xlsx

Project Manager name:	Travis Griffin
Project Manager phone number:	+16207675144
Project Manager e- mail address:	tgriffin@flinthillsrec.com

IRS Form W-9:

W9_signed_2023.pdf

Latest financial statement and financial statement audit:

2023_Financial_Statements_Audit.pdf

Please acknowledge whether your entity has ever submitted an application, similar in nature, to the DOE under BIL Section 40101c, DE- FOA-002740, Grid Resilience and Innovation Partnerships (GRIP):	No
	Section 2: Project Description and Scope
Project Name:	Geary County Infrastructure Upgrade Project
Project type:	Relocation of power lines or the reconductoring of power lines with low- sag, advanced conductors
Project description and scope:	Flint Hills Rural Electric Cooperative (Flint Hills REC) provides electricity to all or parts of 14 census tracts across 11 counties in East Central Kansas, including Geary, Riley, Wabaunsee, Morris, Dickinson, McPherson, Marion, Chase, Lyon, Butler, and Harvey counties. Flint Hills REC maintains over 2,500 miles of power lines and operates 6 substations and serves approximately 2.6 meters per mile with our service territory covering approximately 3000 square miles. Each of these counties has a population served of less than 10,000, and Flint Hills REC is responsible for serving the most rural members within each county. In 2022, Flint Hills REC faced significant power interruptions, reporting a System Average Interruption Duration Index (SAIDI) of 249.34 minutes and a System Average Interruption Frequency Index (SAIFI) of 2.82. These numbers were much higher than the national averages of 131.1 (SAIDI) and 1.09 (SAIFI) for the same year, according to the U.S. Energy Information Administration (EIA). As a result, the cooperative incurred estimated losses of \$214,418, covering both revenue loss and repair costs. Over the last five years (2018-2022), total losses amounted to \$1,232,924, with 37.92% attributed to outages caused by Lightning and Wind-Not Trees. Projecting forward, using the same percentage on the average outage costs of \$246,585, considering a 5% inflation rate, Lightning-related costs are expected to rise from \$62,314 in Year 0 to \$101,503 in Year 10. Likewise, Wind-Not Trees costs would increase from \$31,181 in Year 0 to \$50,790 in Year 10, marking a notable 100%+ growth. This quantification emphasizes the increasing financial impact, highlighting The High Cost of Doing Nothing, especially in these inflationary times. It strongly advocates for proactive measures and investments to address outage root causes, reducing long-term economic repercussions. Prolonged outages not only disrupt daily life for members but also

negatively affect local businesses and strain community resources, necessitating a top-priority focus on enhancing service reliability to minimize broader impacts on the community.

Recognizing the need to modernize our infrastructure, we have proposed the Geary County Infrastructure Upgrade Project. With this initiative the grant funds will be used to upgrade 24 miles of copper weld electric distribution lines in rural Geary County. The project is not currently being funded by another source. By replacing 70 to 80-year-old copper weld wire with our current electric design standards, we will significantly enhance the reliability and resiliency of the electric system in Geary County. The Geary County census district number 20061000700 currently ranks in the 80th percentile for energy costs and upgrading these lines to our current design standards will help reduce maintenance expenses and stabilize rates that are required to maintain an aging infrastructure. Additionally, the Geary County census district ranks in the 96th percentile in experiencing significant population loss, and by providing reliable electric service, we hope to contribute to mitigating this issue.

The upgrade process involves replacing existing wire and poles that do not meet Flint Hills REC's current construction design standards for span distance, pole, and wire strength. By implementing new construction design standards, we ensure the durability, resiliency, and longevity of the power lines.

This upgrade will also enhance energy efficiency because the new wire will reduce line loss (wasted electricity). It will also create more capacity benefiting the future adoption of electric vehicles (EV's). In addition, the project will improve the reliability of the system against extreme weather conditions. Studies show lines rebuilt to the proposed design standards greatly improved reliability during ice storm events.

Section 3: Need for Funding

Project funding need: Flint Hills REC is able to secure the financing needed to fund the nonfederal share for this project. However, the cost of the project, without grant funding, would have a significant negative impact on the costs Geary County member-consumers pay for electricity. Flint Hills REC maintains over 2,500 miles of power lines and operates 6 substations and serves approximately 2.6 meters per mile in its service territory covering approximately 3000 square miles. With a system that encompasses this many miles of distribution line to less than 6600 meters it is hard to upgrade a system without significant impact to the member/consumer. Without grant funding timely completion of this project will not happen. It will likely be many decades before member-consumers can afford the cost to replace the lines in the proposed project, putting safety, reliability, and affordability of electricity at risk.

Receiving funding will make this project possible and will help in the stabilization of electric rates for all member-consumers within the Flint Hills REC service area, including the targeted rural area mentioned earlier. This is made possible through the increased investment in infrastructure and the subsequent reduction in outages caused by extreme weather events. By improving the resilience and reliability of the electrical system, we can better manage costs and maintain more stable electric rates for our member-consumers.

The Geary County Infrastructure Upgrade Project will rebuild 24 miles of copper weld lines in rural Geary County. According to the CEJST tool, updating old infrastructure in Geary County is crucial, as this area faces significant challenges. The Rural Southern Geary County community ranks in the 80th percentile in energy burden cost. They also rank 96th or higher in population loss, and increased climate disasters. In addition, much of the infrastructure serving electricity to these areas was built between 70 and 80 years ago. Future costs to improve this infrastructure will place further energy burden on this community.

Improving the infrastructure in this area is paramount, as they already surpass the 80th percentile in energy cost burden. This project will not only enhance the reliability and resiliency of electric power for the memberconsumers in this region but also result in reduced infrastructure maintenance costs along with reduced line loss which increases the energy efficiency of the system resulting in less kWh's used.

This critical farming area relies on safe, reliable, and affordable power to generate increased revenue for citizens, potentially alleviating poverty levels within the Southern Geary County area. Furthermore, by providing better reliability and resiliency for electric power, the project will mitigate the risk of loss of life and alleviate strain on an already burdened system.

Updating this infrastructure is essential to support the economic development, resilience, and well-being of the residents. The project also positions this area for better growth and adoption of EV's by creating more energy capacity. These updates are addressing the energy burden, fostering growth, and improving the quality of life for all.

Provide historical and post project estimated interruption frequency and duration data, if known.	The Geary County Infrastructure Upgrade Project area has seen an average of 3,046 minutes of outages per meter over the past 11 years. Consumers-members that live on these old copper design power lines are experiencing more than 3 times the power outages compared to those that live on power lines that meet our current construction design standards. The outage data spanning from 2018 to 2022 underscores a pressing need for infrastructure improvement at Flint Hills REC. During this period, the financial loss has been substantial, with an estimated amount of \$1,232,924 attributed to both revenue losses and restoration costs. Lightning emerges as the primary culprit, inflicting a considerable cost of \$311,570 in combined revenue losses and repair expenses. Wind follows closely, incurring \$155,904 in costs during the same time frame. In the year 2022 alone, lightning accounted for a significant 27.15% of total outages, while equipment failure and wind contributed 10.75% and 9.41%, respectively. The data also reveals that the combined impact of wind, equipment failure, and lightning constituted 30% of outage durations during the same period. Our analysis indicates that upgrading our infrastructure to withstand extreme weather events and reduce lightning-caused outages by 25% over the next 10 years could result in a cumulative savings of \$272.5K.
Provide pro rata customer impact of total project cost.	The direct impact of electric consumer-members is \$1,260 per member impacted. However, the impact to electric and water customers combined, on a pro rata impact is \$946.
	When looking at the cost of the pro rata impact it would need to be divided by the entire membership of Flint Hills REC's membership and that cost is \$282 per Flint Hills REC consumer/member.
Provide number of customers to be impacted by the project and	The total number of meters that are impacted by this project is 1,478 meters. While this project includes just one percent of Flint Hills REC's total distribution system, its benefits 20% of Flint Hills Rural Electric Cooperative's entire system.
impacted customers to total customers in the disadvantaged or underserved community.	In addition to electric meters the project also impacts Rural Water District #1 which serves 2,175 water meters, which includes the cities of Grandview Plaza, Dwight, Alta Vista and parts of rural Geary, Morris, Wabaunsee counties.
	Section 4: Complete Budget and Narrative
Award amount requested:	1256397.0
Matching funds to be provided:	607140.0
Budget (Total Costs): Budget Template DF	RAFT.xlsx

Project budget upload (optional):

Geary_County_Copper_Weld_Budget.pdf

Project budget narrative: The expected expenditures for this project are labor, equipment and construction materials as outlined on the attached staking sheets. Flint Hills REC plans to complete this project in 5 years. Flint Hills REC will use \$121,428.00 per year of the matching funds to meet the total requirement of \$607,140.00 of matching funds.

Cost match commitment letter:

Commitment_letter_Geary_County_Infrastructure_Upgrade_Project.pdf

	Section 5: Project Timeline
Project timeline:	It is estimated that Flint Hills REC would construct 4.8 miles of line per year and complete the project in 5 years.
	Section 6: Bids and Estimates

Bids and estimates:

Geary_County_Copper_Weld_Budget.pdf

Section 7: Community Benefit

Community benefit narrative:

The Geary County Infrastructure Upgrade Project brings numerous benefits to all parties involved, providing a more reliable and stable electrical system for the next 70 to 80 years. By upgrading the distribution lines, we will effectively reduce outages and enhance the overall maintenance of the lines. It also brings greater efficiency because of the reduction of line loss to our system and better prepares our system for the future of electric vehicles. This, in turn, contributes to the long-term stabilization of electric rates for all consumer-members within the Flint Hills REC territory. The project plays a critical role in mitigating the impact of extreme weather events or potential vandalism, safeguarding the power supply and substations in these areas. The Geary County Infrastructure Upgrade Project will help retain Flint Hills REC's current work force. These linemen will receive above-average compensation and enjoy additional benefits such as a 401k retirement plan, paid holidays, sick time, and comprehensive safety training. This investment will not only support the project's implementation but also provide career development opportunities and ensure the availability of a highly skilled workforce for future endeavors by implementing our linemen internship program. This also benefits Flint Hills REC by helping them secure future replacements for an ageing workforce due to the lack of qualified workers. Another significant benefit of the project is the stabilization of electric rates for all consumer-members within the Flint Hills REC territory, including the targeted disadvantaged communities (DACs) mentioned earlier. This is made possible through the increased investment in infrastructure and the subsequent reduction in outages caused by extreme weather events. By improving the resilience and reliability of the electrical system, we can better manage costs and maintain more stable electric rates for our consumer-members. One other benefit to Southern Geary and Riley Counties and the city of Grandview Plaza is its proximity to U.S. Army Fort Riley. With the increase in reliability and resilience of Flint Hills REC's infrastructure this will provide valuable reliability and resiliency to the area and all of the support personnel that live in Southern Geary and Riley Counties and the city of Grandview Plaza which is next to U.S. Army Fort Riley. In summary, The Geary County Infrastructure Upgrade Project delivers a range of benefits, including enhanced reliability, reduced outages, increased efficiency, stabilized electric rates, job creation, and improved infrastructure investment. These advantages collectively contribute to the overall well-being and satisfaction of the consumer-members within Flint Hills REC territory.

Provide historical measurements of resilience and reliability for the targeted areas of each proposed project.	In order to better understand the design issues that cause copper distribution line failures in extreme weather events, Flint Hills REC performed a 2008 study of lines that failed in the 2007 ice storm. The 2008 study revealed the following as the top three issues causing line failure and are listed in order of highest risk to lowest. • Poles that did not meet current standards for size and pole class (diameter) were 5.5 times more likely to fail than lines with poles that met current new construction standards. • Lines with Span lengths > 300' failed at a rate of 3.6 times the rate of lines with span lengths < 300'. • Copper lines failed at a rate of 1.6 times the rate of non-copper lines containing similar pole sizes and span lengths. As you can see from the study, findings above show that these three issues cause the greatest reliability risk due to extreme weather events. This study was completed 15 years ago meaning copper conductor is 15 years closer to its end of life.
Provide expected changes to the historical data as a result of each proposed project.	The expected changes to the historical data would be a minimum of 65% reduction in outages per year. The historical data shows that on average copper weld lines average 180 outage minutes per year while lines built to our current design standards average only 60 outage minutes per year. Some copper weld lines exceed 200 outage minutes per year.
Provide historical measurements of resilience and reliability for the entire system to determine whether the project is in an area that has, on average, more frequent or longer duration outages.	The historical data shows that on average copper weld lines average 180 outage minutes per year while lines built to our current design standards average only 60 outage minutes per year. Some copper weld lines exceed 200 outage minutes per year. The Geary County Infrastructure Upgrade Project was selected because of the copper weld construction of the distribution line. It was also selected because of the higher concentration of meters in the area.
Provide age of system or line segments to be replaced or repaired, type of equipment that failed, and the number of annual outages for the project area.	The age of the system that will be replaced is between 70 to 80 years old. The attached outages span an 11 year period. A comparison of 1930's through 1950's standards compared to today's standards are summarized below. 1930's through 1950's Line Construction Current Line Constructions Standards Conductor-8A CWC, 6A CWC, & 4HD Copper #2 & 1/0 ACSR Aluminum Pole Height & Class (diameter) 30'-7 & 35'-6 & 35'-7 35'-5, 40'-4, 45'-3, etc. Pole spacing (span length) 300-450' 270' single phase, 255' Multiphase. Year # of outages/year Avg. duration in minutes Equipment failed 2012 1 89.00 Line Section 2013 0 0.00 2014 1 136.00 Line Section 2015 3 1395.00 Line Section 2016 1 82.00 Line Section 2020 2 294.00 Line Section 2021 1 53.00 Line Section 2022 2 546.00 Line Section 2023 8 370.00 Line Section 20 3046.00

Provide a number of protective devices (fuses or breakers) that have operated more than once in a rolling 12-month period.	We have a total of 3 breakers covering the project area and all three have operated more than 83 times in a twelve month rolling period one has operated more than 300 times.
Provide a number of customers impacted by project and the percentage to total customers served in Kansas.	The total number of meters that are impacted by this project are 1,478 meters. This is just over 20% of Flint Hills Rural Electric Cooperative's entire system. In addition to electric meters the project also impacts Rural Water District #1 which serves 2,175 water meters, which includes the cities of Grandview Plaza, Dwight, Alta Vista and parts of rural Geary, Morris, Wabaunsee counties.
Description of efforts to attract, train, and retrain a skilled workforce for this project.	The Geary County Infrastructure Upgrade Project will help retain Flint Hills REC's current work force. These linemen will receive above-average compensation and enjoy additional benefits such as a 401k retirement plan, paid holidays, sick time, and comprehensive safety training. This investment will not only support the project's implementation but also provide career development opportunities and ensure the availability of a highly skilled workforce for future endeavors by implementing our linemen internship program. This also benefits Flint Hills REC by helping them secure future replacements for an ageing workforce due to the lack of qualified workers.
Provide an estimate of job creation due to this project.	Due to the size of The Geary County Infrastructure Upgrade Project we do not anticipate additional job creation within Flint Hills REC's workforce. However, it will assist us in our efforts to attract and train qualified linemen to fill critical employee retirements over the next 5 years.
Identify any plans to partner with training providers to support workforce development.	This investment in The Geary County Infrastructure Upgrade Project will not only support the project's implementation but also provide career development opportunities and ensure the availability of a highly skilled workforce for future endeavors by continuing the implementation of our linemen internship program. This also benefits Flint Hills REC by helping them secure potential future replacements for an ageing workforce due to the lack of qualified workers.
Provide any other metric(s) that indicates potential community benefit.	TBD
Confirmation that the applicant will comply with all Davis-Bacon Act requirements.	Yes
Confirmation that the applicant will comply with all Buy America Requirements.	Yes

Confirmation that the Yes applicant will submit an environmental questionnaire (NETL Form 451.1-1-3), if required, for each work area proposed in the application.