

Build Kansas Fund | Fiscal Year 2024 Application Package | Memo



To: Senator Ty Masterson, Chair, Build Kansas Advisory Committee
Murl Riedel, Kansas Legislative Research Department
Shauna Wake, Office of the Kansas State Treasurer

From: Matthew A. Volz, PE, Executive Director, Kansas Infrastructure Hub

RE: Build Kansas Fund Application #2024-046-NoEDD

Date: May 20, 2024

Attached, please find an application made to the Build Kansas Fund by Jackson County, Kansas. The application packet includes the following items:

- Coversheet – provides a high-level overview of the application including a unique identification number, page 1 of 10 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.
- Attachments – Executive Summary, pages 9-10.

Project Overview

Under the Rural Surface Transportation Program, the U.S. Department of Transportation will provide funding to improve and expand the surface transportation infrastructure in rural areas to increase connectivity, improve the safety and reliability of the movement of people and freight, generate regional economic growth, and improve quality of life. The Jackson County Rural Road Safety Project Focuses on improving safety on 9 segments of road and 1 intersection which had been identified for improvement. The proposed improvements will bolster safety measures for local road users, fostering a secure environment for commercial users and residents and elevate road conditions connecting cities and local economic hubs, thereby catalyzing smoother and more productive transportation networks essential for regional growth and development.

This opportunity is a discretionary BIL program with a local match requirement of 20% of the total project cost. The entity is requesting \$6,587,490.00 from the Build Kansas Fund and contributing \$346,710.00 of their own funds. This request has the potential to unlock \$27,736,800.00 in federal funds.

The federal deadline was May 6, 2024 and this Build Kansas Fund application was received on April 25, 2024.

Build Kansas Fund Steering Committee Recommendation

The Build Kansas Fund Steering Committee reviewed this application on May 6, 2024, 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 2024 Application Package | Coversheet



Build Kansas Fund Application Number	2024-046-NoEDD
Project Name	Jackson County – USDOT RURAL Road Safety
Entity Type	Local Government
Economic Development District (EDD) Planning Commission	NoEDD
Infrastructure Sector(s)	Transportation
BIL Program	Rural Surface Transportation Grant Program (RURAL)
BIL Program Type	Discretionary
BIL Application Deadline	5/6/2024
Build Kansas Fund Request	\$6,587,490
Technical Assistance Received	General No
	BIL Application No
	Build Kansas Fund Application No
	Other (Brief Description):
Application Notes	Build Kansas Fund contribution of \$6,587,490 will unlock \$27,736,800 in federal BIL funding.

Steering Committee Funding Recommendation	5/6/2024 Recommend
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Advisory Committee Target Review	DATE Recommend or Decline
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Advisory Committee Funding Recommendation	DATE Approve or Decline
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Completeness Review Data

Date Build Kansas Application Received:	4/25/2024
Date Of Completeness Check:	4/28/2024
Date Forwarded to Steering Committee:	4/29/2024

Title	Jackson County, KS	04/25/2024
	by Brett Waggoner in Build Kansas Fund Fiscal Year 2024 Application	id. 46334145
	PO Box 187 Lawrence, Kansas 66044 United States 7857602148 brett@govassistsvcs.com	

Original Submission	04/25/2024
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Score	n/a
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Part 1: Applicant Information

The name of the entity applying for the Build Kansas Fund: Jackson County, KS

Project Name: Jackson County, KS USDOT Rural Road Safety - USDOT Rural Application

Entity type: County Government

Applicant Contact Name: Scott Kieffaber

Applicant Contact Position/Title: Director - Jackson County Public Works

Applicant Contact Telephone Number: +17858511511

Applicant Contact Email Address: publicworks@jacoks.com

Applicant Contact Address: 24569 Hwy 75

Applicant Contact Address Line 2 (optional):

Applicant Contact City: Holton

Applicant Contact State: Kansas

Applicant Contact Zip Code: 66436

Is the Project Contact the same as the Applicant Contact? No

Project Contact Name: Brett Waggoner

Project Contact Position/Title: Grant Specialist

Project Contact Telephone Number: +17857602148

Project Contact Email Address: brett@govassistsvcs.com

Project Contact Address: PO Box 187

Project Contact Address Line 2 (optional):

Project Contact City: Lawrence

Project Contact State: Kansas

Project Contact Zip Code: 66044

Part 2: Build Kansas Fund - Eligibility Criteria

Certify that you are pursuing a viable Bipartisan Infrastructure Law (BIL) funding opportunity for which your entity is eligible: Yes

Certify that the Bipartisan Infrastructure Law (BIL) funding opportunity you are pursuing has a required non-federal match component: Yes

What is the primary county that the project will occur in? Jackson 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](#)

Part 3: Bipartisan Infrastructure Law (BIL) - Grant Application Information Please Note: This information is related to the federal Bipartisan Infrastructure Law (BIL) funding opportunity to which you will apply. This is NOT information for the Build Kansas Match Fund.

Please enter the Bipartisan Infrastructure Law (BIL) funding opportunity title that the entity is applying for: Rural Surface Transportation Grant Program

What is the funding agency for this Bipartisan Infrastructure Law (BIL) funding opportunity? U.S. Department of Transportation

What is the Assistance Listing Number (ALN) for this Bipartisan Infrastructure Law (BIL) funding opportunity? 20.938

What is the application due date for this Bipartisan Infrastructure Law (BIL) funding opportunity? 5/6/2024

What is the federal fiscal year for this Bipartisan Infrastructure Law (BIL) funding opportunity? 2025

Enter the amount of funding being applied for, from the Bipartisan Infrastructure Law (BIL) funding opportunity: \$27,7366,800.00

Enter the required non-federal match percentage: 25.0

Part 4: Build Kansas Fund - Match Application Information

Enter the non-federal match amount being requested from the Build Kansas Fund: \$6,587,490.00

Is the project able to move forward with a lesser match amount than requested? No

If you are awarded less match than the amount requested, at what amount would your project NOT be able to move forward? \$6,587,490.00

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.xlsx](#)

Part 5: Build Kansas Fund - Means Test

Confirm that there are no available funding sources currently planned to go unused by your entity that could be leveraged for this project: Yes

Confirm there are no available American Rescue Plan Act (ARPA) or Coronavirus State & Local Fiscal Recovery Fund monies that could be used for this match: Yes

Confirm that you have explored other readily available funding sources (federal or non-federal) to be used for this match: Yes

Briefly describe your efforts to find other available funding sources for this project:

For the past 4+ years, Jackson County staff and county commissioners have been monitoring funding opportunities to alleviate the cost of this project. This was done with the help of local and state regulatory agencies and transportation advocacy groups, as well as their relationship with Governmental Assistance Services. While several potential sources were identified and explored over the years, it was determined that the county could not move forward unless a significant grant component was identified. The county's public works director has worked with KDOT, transportation plan consultants, and engineers to develop a full Local Road Safety Plan while monitoring the funds available. GAS and the county commissioners explored several potential programs and decided to pursue a USDOT Rural grant and Build Kansas funding opportunity and moved to pursue the grant combination in January 2024.

Part 6: Additional Information

Please upload a copy of the Bipartisan Infrastructure Law (BIL) program application associated with this request OR a 2-page executive summary providing an overview of the project:

[EXECUTIVE_SUMMARY_JACKSON_COUNTY_ROADS_BUILD_KANSAS_FUND_APPLICATION_.docx](#)

Provide any additional information about this project (optional):

Part 7: Terms and Conditions

Understanding of Fund Release Requirements: checked

Understanding of Use of Funds: checked

Understanding of Reporting Requirements: checked

Authority to Make Grant Application: checked

Persons and Titles: Brett Waggoner
The following persons are responsible for making this Build Kansas Fund application.

Position/Title: Grant Writer

Additional:

Position/Title:

Additional:

Position/Title:

Additional:

Position/Title:

Internal Form

Score n/a

Pre-Award Information:

Post-Award Information:

Deviation Report:

Source	Amount	Zip Code	% of project in zip code
BIL Federal Funds (applied for)	\$ 27,736,800.00	66416	10
Build Kansas Funds (non-federal match)	\$ 6,587,490.00	66418	0
Additional Project Contribution (if applicable)	\$346,710.00	66419	10
		66436	30
		66440	20
		66509	20
		66516	10
TOTAL PROJECT COST	\$ 34,671,000.00		100
			in Kansas

EXECUTIVE SUMMARY
Jackson County, KS USDOT Rural Road Safety - USDOT Rural Application
BUILD KANSAS FUND APPLICATION

PROJECT DESCRIPTION

Jackson County is home to over 13,200 Kansans, including the cities of Holton, Circleville, Delia, Denison, Hoyt, Mayetta, Netawaka, Soldier, and Whiting. The county is home to the entire Prairie Band Potawatomi Indian Reservation as well as a portion of the Kickapoo Reservation. The county transportation grid includes 1,245 miles of roads, streets, and highways. As discussed below, the county intends to modify 9 road segments and 1 intersection to improve the safety and efficiency of their local road network.

NEED ADDRESSED

With assistance from KDOT, TranSystems, and Kimley-Horn & Associates, the county's full Local Road Safety Plan (LRSP) was finalized in the fall of 2023. As defined by the Federal Highway Administration (FHWA), the LRSP provides a framework for identifying, analyzing, and prioritizing roadway safety improvements on local roads. The LRSP development process and content were tailored to local issues and needs. The process resulted in a prioritized list of issues, risks, actions, and improvements that can be used to reduce fatalities and serious injuries on the local road network. LRSPs are one of the FHWA's Proven Safety Countermeasures based on its proven effectiveness and benefits in reducing serious injuries and fatalities on local roadways throughout the country.

This LRSP is a resource to assist local public authorities as they select and prioritize projects that will have the biggest impact on safety based on the crash types and high-risk roadway characteristics in their jurisdiction. Because of the random nature of crashes – in particular on lower-volume local roads – these plans place an emphasis on low-cost systemic improvements; that is, the approach is proactive rather than a reactive approach based on “hot spots” where crashes are occurring. An LRSP identifies proactive countermeasures, based on a comprehensive systemic review, that are targeted at enhancing the overall safety for roadway users.

The LRSP study routes within Jackson County generally included all major collectors and all paved roads under the county's jurisdiction except subdivisions with speed limits lower than 35 mph. A total of 208 miles of roadway segments (33% paved, 67% unpaved), 248 intersections and 42 curves were analyzed as part of the Jackson County LRSP. Interstate, US, and Kansas Highway routes were not included as these are not maintained by the county.

Based on a review of the risk factor scores for all of Jackson County's LRSP segments, the project team coordinated with the county to develop a list of recommended safety improvement project locations (up to a maximum of 10) for their LRSP. In addition to the risk factor scoring, input from the Safety Workshop and findings from the crash frequency listings were also considered as part of the project location selection. The following segments were identified for improvements:

- 1) Q Road from 190th Road to Banner Road (city of Holton)
- 2) Q4 Road from Holton north city limits to US-75
- 3) S Road from 94th Road (Shawnee County line) to 126th Road; and 118th Road from K-214 to S Road
- 4) 198th Road from US-75 to K-16; and T Road from K-16 to 0.15 miles south of 198th Road
- 5) 110th Road from S Road to U4 Road
- 6) W Road from 166th Road to K-16
- 7) K Road from 142nd Road to 174th Road

EXECUTIVE SUMMARY
Jackson County, KS USDOT Rural Road Safety - USDOT Rural Application
BUILD KANSAS FUND APPLICATION

- 8) R Road and 166th Road from Clark Street (city of Mayetta) to T Road
- 9) 254th Road from K-79 to US-75
- 10) Intersection of Q4 Road and 302nd Road

PROJECT COLLABORATORS

Collaborators on this project currently include the Jackson County Board of County Commissioners as applicant, Kansas Department of Transportation, TranSystems Corporation, and Kimley-Horn & Associates as regulatory consultants, engineering advisors and transportation design professionals, Build Kansas Fund and USDOT as potential funding sources, Stumbo-Hanson as legal counsel, and Governmental Assistance Services as grant writers, grant administrators, and labor compliance and procurement advisors. The county has been diligently working with the team members for the past 4+ years to identify the potential improvements and secure funding to alleviate the costs that will be passed on to county residents.

PROJECT GOALS

Through the stringent LRSP process, Jackson County has carefully worked to address some significant safety issues in its local road system. The proposed improvements will bolster safety measures for local road users, fostering a secure environment for commercial users and residents alike. Additionally, the construction of this project will not only augment system efficiency but also elevate road conditions connecting cities and local economic hubs, thereby catalyzing smoother and more productive transportation networks essential for regional growth and development.

BUDGET

Through the LRSP study, the county was able to secure an opinion of probable cost for the project with a total budget of \$34,671,000. Included in the budget is construction and engineering costs of \$33,020,000, project and grant administration costs of \$660,400, and environmental, legal, right-of-way, and utility relocation costs of \$990,600. The project budget is in line with requirements of the federal program.

EXPECTED OUTCOMES

The construction of this project marks a significant milestone that will bring about transformative changes in the region. Its impact will be twofold, promising heightened road safety and strengthened economic efficiency for the local community. Through careful planning and implementation, the project aims to address key safety concerns plaguing the current road infrastructure. By integrating advanced safety features, the project endeavors to create a safer environment for all road users. Furthermore, beyond its immediate safety benefits, the project holds the potential to unlock economic opportunities and streamline logistical operations for local businesses. By optimizing transportation routes, the improved road network will facilitate smoother movement of goods and services between commercial centers, thereby fostering an environment for business growth and economic prosperity. The construction of this project signifies not only a commitment to enhancing public safety but also a strategic investment in the economic vitality of the region.