

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 #2025-137-MARC

Date: June 17, 2025

Attached, please find an application made to the Build Kansas Fund by the County of Leavenworth. 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 2-7. Page 8 provides the table of funding sources and zip codes served by the project.
- Attachments – narrative, pages 9-10.

Project Overview

The County of Leavenworth seeks funding from the U.S. Department of Transportation for funding available through the Safe Streets and Roads for All (SS4A) program for their Modernizing Leavenworth County Highway Connections to Kansas River Crossings Project which includes the modernization of two vital roadway corridors: 158th Street/Golden Road and County Road 1 / 222nd Street.

This opportunity is a discretionary BIL program with a local match requirement of 20% of the total project cost. The entity is requesting \$5,130,000.00 from the Build Kansas Fund, and is providing a local match of \$270,000.00. This request has the potential to unlock \$21,600,000.00 in federal funds, for a total project cost of \$27,000,000.00.

The deadline is June 26, 2025, and this Build Kansas Fund application was received on June 2, 2025.

Build Kansas Fund Steering Committee Recommendation

The Build Kansas Fund Steering Committee reviewed this application on June 11, 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	2025-137-MARC
Applicant Name	County of Leavenworth
Application Date Received	6/2/2025
Project Name	Modernizing Leavenworth County Highway Connections to Kansas River Crossings
Project Description	This project is to support the modernization of two vital roadway corridors: 158th Street/Golden Road and County Road 1 / 222nd Street.
Entity Type	Local Government
Economic Development District (EDD) Planning Commission	MARC
Infrastructure Sector(s)	Transportation
BIL Program	Safe Streets and Roads for All (SS4A) Program
BIL Program Type	Discretionary
Application Type	Implementation
BIL Application Deadline	6/26/2025
Build Kansas Fund Request	\$5,130,000.00
Technical Assistance Received	General Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	BIL Application Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Build Kansas Fund Application Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Other (Brief Description): Provided General TA and BKF Application Support.
Application Notes	Build Kansas Fund contribution of \$5,130,000.00 will unlock \$21,600,000.00 in federal BIL funding, with a local cash contribution of \$270,000.00 for a total project cost of \$27,000,000.00.
Steering Committee Funding Recommendation	6/11/2025 Recommend <input checked="" type="checkbox"/> Declined <input type="checkbox"/>
Advisory Committee Funding Recommendation	6/17/2025 Recommend <input type="checkbox"/> Declined <input type="checkbox"/>

Title **County of Leavenworth** 06/02/2025
by **Anthony Gallo** in **Build Kansas Fund Application** id. 50716417
anthony.gallo@kimley-horn.com

Original Submission 06/05/2025

Score n/a

Part 1: Applicant Information

The name of the entity applying for the Build Kansas Fund: County of Leavenworth

Project Name: Modernizing Leavenworth County Highway Connections to Kansas River Crossings

Entity type: County Government

Entity Population: 81,881

Applicant Contact Name: Anthony Gallo

Applicant Contact Position/Title: Consultant

Applicant Contact Telephone Number: +18162816429

Applicant Contact Email Address: anthony.gallo@kimley-horn.com

Applicant Contact Address: 805 Pennsylvania Avenue

Applicant Contact Address Line 2 (optional): Suite 150

Applicant Contact City: Kansas City

Applicant Contact State: Missouri

Applicant Contact Zip Code: 64105

Is the Project Contact the same as the Applicant Contact?	No
Project Contact Name:	Bill Noll
Project Contact Position/Title:	Director of Public Works
Project Contact Telephone Number:	+19136840470
Project Contact Email Address:	bnoll@leavenworthcounty.gov
Project Contact Address:	300 Walnut Street
Project Contact Address Line 2 (optional):	
Project Contact City:	Leavenworth
Project Contact State:	Kansas
Project Contact Zip Code:	66048
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?	Leavenworth 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: 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: Safe Streets and Roads for All (SS4A) Implementation Grant 2025

What is the funding agency for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity? U.S. Department of Transportation

What is the Assistance Listing Number (ALN) for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity? 20.939

What is the federal application due date for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity? 6/26/2025

Application Type: Implementation

What is the federal fiscal year for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity? 2025

Enter the amount of funding being applied for, from the Infrastructure Investment and Jobs Act (IIJA) funding opportunity: \$21,600,000.00

Enter the total project cost: \$27,000,000.00

Enter the required non-federal match percentage: 20%

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: \$5,130,000.00

Enter the non-federal cash match amount being provided by the eligible applicant, if applicable: \$270,000.00

Enter the estimated value of the non-federal in-kind match amount being provided by the eligible applicant, if applicable: \$0

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 funding sources that are currently planned to go unused by your entity will be leveraged for this project?

N/A

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?

local

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

Leavenworth County has actively pursued various funding opportunities to enhance roadway safety. The county has developed a Vision Zero Action Plan (VZAP), funded through a previous SS4A Planning Grant. This VZAP identifies high-risk areas, including 158th Street/Golden Road and 222nd Street, as priorities for safety improvements. The county has also engaged with stakeholders and the public to gather input and support for these projects. Previously, the County also collaborated with KDOT to conduct a Local Road Safety Plan (LRSP) in 2021 that identified County-owned roadway segments eligible for High Risk Rural Roads (HRRR) funding through KDOT; however, the County was previously awarded HRRR funding for projects in other locations in the County.

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:

[Leavenworth_County_Vision_Zero_Action_Plan_FINAL_2025-03-13_Combined_wAppendices.pdf](#)

[Executive_Summary_for_BKF_Application.docx](#)

Provide any additional information about this project not covered in previous sections of this application (optional):

See p.26-27 of the Vision Zero Action Plan for an overview of the County's High Injury Network and High Risk Network and the locations of the prioritized catalyst safety projects. Two of the four identified catalyst projects are included in this grant application.

See Appendix E of the Vision Zero Action Plan for detailed project profiles for these two project locations as well as detailed cost estimates.

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: Bill
The following persons are responsible for making this Build Kansas Fund application. Noll

Position/Title: Director of Public Works

Additional:

Position/Title:

Additional:

Position/Title:

Additional:

Position/Title:

Source	Amount	% of Project
Build Kansas Funds (non-federal match)	\$5,130,000.00	19.00%
Eligible Applicant Cash Match	\$270,000.00	1.00%
Eligible Applicant In-Kind Match (estimated value)	\$0.00	0.00%
BIL Federal Funds (applied for)	\$21,600,000.00	80.00%
Additional Project Contribution (if applicable)	\$0.00	0.00%
TOTAL PROJECT COST	\$27,000,000.00	100.00%

***Applicant match contribution is 5% of total match requirement**

Zip Code	% of project in zip code
66012	5%
66052	95%
	100% In Kansas

Introduction

This document serves as an Executive Summary of the in-progress SS4A Implementation Grant application for the **“Modernizing Leavenworth County Highway Connections to Kansas River Crossings”** project in Leavenworth County. This Executive Summary provides an overview of the project, which covers safety improvements to two County-owned highway corridors leading to the County’s only two crossings of the Kansas River. This Implementation Grant Application is supported by the County’s recent Vision Zero Action Plan (VZAP), an SS4A action plan that was completed in early 2025 that has also been uploaded to support this Build Kansas Fund application. The County’s VZAP identified both of these corridors as “Catalyst Projects” that are the top priorities for safety improvements in the County.

Project Description

Leavenworth County is seeking SS4A Implementation Grant funding to support the modernization of two vital roadway corridors: 158th Street/Golden Road (8.37 miles) and County Road 1 / 222nd Street (3.26 miles). These corridors are the only two County connections to Kansas River crossings in the southern portion of the County. Both routes have a history of severe crashes and are key conduits for future regional growth, offering direct access to employment centers south of the Kansas River. These employment centers, particularly in De Soto just south of the Kansas River, are experiencing a rapid influx of private investment and projected to employ thousands of Kansans – many of which will be commuting from Leavenworth County.

The project will implement a combination of safety countermeasures and infrastructure improvements consistent with FHWA’s Proven Safety Countermeasures (PSCs) and countermeasures promoted by the Kansas Department of Transportation (KDOT) for rural roadways. Enhancements will address known crash factors including limited shoulders, high-speed travel, lack of turn lanes, sharp curves, poor lighting, and pedestrian exposure. These improvements are essential to reducing traffic fatalities and serious injuries in accordance with the County’s VZAP which was completed earlier this year.

Needs Addressed

Leavenworth County spans a mix of rural and suburban communities and borders the rapidly growing Kansas City metropolitan area. While the County benefits from its proximity to the Kansas City metropolitan area, several communities within the County experience persistent poverty and limited economic opportunities. Many areas often face barriers to reliable transportation, restricting access to employment, education, and essential services. The County’s transportation network is marked by limited river crossings (only two crossings of the Kansas River and one of the Missouri River) and constrained east-west connectivity (only one interchange with access to the Kansas Turnpike/I-70), further compounding mobility challenges for underserved populations. Enhancing infrastructure in these areas is essential to bridging economic divides and supporting equitable regional growth.

The two project corridors were both identified on the County’s High Injury Network (HIN) and High Risk Network (HRN) and represent disproportionate shares of fatal and serious injury crashes. From 2018 to 2022, the two corridors accounted for six fatal and twelve serious injury crashes. These corridors have been repeatedly recommended for improvement through both the 2021 Local Road Safety Plan (LRSP) and the 2025 VZAP.



Specific safety needs to be addressed along these corridors include:

- Safer travel speeds, including the ability to enforce travel speeds
- Adequate shoulders, rumble strips, pavement markings, and signage to reduce vulnerability to run-off-road and fixed-object collisions
- Improved lighting and sight distance, particularly at intersections and curves

Project Goals

- Implement targeted infrastructure enhancements using FHWA PSCs
- Eliminate traffic fatalities and serious injuries along 158th Street/Golden Road and County Road 1 (222nd Street)
- Improve north-south connectivity and access to Kansas River crossings
- Support economic development in southern Leavenworth County
- Improve equity and access for underserved populations

Collaborating Partners

Leavenworth County is working with multiple partners to support this grant initiative and implement improvements:

- Local municipalities: Tonganoxie, Basehor, De Soto
- Kansas Department of Transportation (KDOT)
- Regional planning agencies: Mid-America Regional Council
- Emergency response services and local law enforcement
- Fort Leavenworth
- Leavenworth County Development Corporation and Leavenworth County Port Authority

Budget

- Total Project Cost: \$27,000,000
- Federal Funds Requested: \$21,600,000 (80%)
- Build Kansas Fund Request: \$5,130,000 (19%)
- Local Match (Cash): \$270,000 (1% / 5% of non-federal match)
- Cost breakdown includes design, engineering, right-of-way acquisition, and construction phases for both corridors.

Expected Outcomes

The project will:

- Reduce the rate and severity of crashes across two of the County's highest-risk corridors
- Enhance regional connectivity to critical infrastructure, including I-70 and K-10
- Provide safer routes for pedestrians, cyclists, motorcyclists, and motorists
- Support the County's Vision Zero goals
- Foster economic opportunity by improving access to emerging development zones