# Build Kansas Fund | Fiscal Year 2026 Application Package | Memo



To: Senator Rick Billinger, 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 #2025-157-SCKEDD

Date: July 22, 2025

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

- Coversheet provides a high-level overview of the application including a unique identification number, page 1 of 12 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 Executive summary and project map images, pages 9-12.

#### **Project Overview**

Cowley County seeks funding from the U.S. Department of Transportation for funding available through the Safe Streets and Roads for All (SS4A) program for their Cowley County Dexter Y Intersection Realignment project which includes realigning the intersection of K-15 and 162<sup>nd</sup> Road to a safer T-intersection configuration to improve sight distance, reduce vehicle speeds, and prevent serious crashes.

This opportunity is a discretionary IIJA program with a local match requirement of 20% of the total project cost. The entity is requesting \$365,433.40 from the Build Kansas Fund, and is providing a local match of \$19,233.34. This request has the potential to unlock \$1,538,666.96 in federal funds, for a total project cost of \$1,923,333.70.

The deadline was June 26, 2025, and this Build Kansas Fund application was received on June 18, 2025.

#### **Build Kansas Fund Steering Committee Recommendation**

The Build Kansas Fund Steering Committee reviewed this application on June 25, 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 2026 Application Package | Coversheet



Build Kansas Fund Application Number	2025-157-SCKEDD	
Applicant Name	Cowley County	
Application Date Received	6/18/2025	
Project Name	Cowley County Dexter Y Intersection Realignment Project	
Project Description	Realign the intersection of K-15 and 162 <sup>nd</sup> Rd to a safer T-intersection configuration to improve sight distance, reduce vehicle speeds, and prevent serious crashes	
Entity Type	County Government	
Economic Development District (EDD) Planning Commission	South Central KS Economic Development District	
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	\$365,433.40	
	General Yes ⊠ No □	
	BIL Application Yes□ No⊠	
Technical Assistance Received	Build Kansas Fund Application Yes⊠ No□	
	Other (Brief Description):	
	Provided General TA and BKF Application Support.	
Application Notes	Build Kansas Fund contribution of \$365,433.40 will unlock \$1,538,666.96 in federal BIL funding, with a local cash contribution of \$19,233.34 for a total project cost of \$1,923,333.70.	
Steering Committee Funding Recommendation	6/25/2025   Recommend ⊠ Declined □	
Advisory Committee Funding Recommendation	7/22/2025   Recommend □ Declined □	

Title

# **COWLEY COUNTY**

06/18/2025

by Jon Jordan in Build Kansas Fund Application

id. 50860299

jjjordan@cowleycountyks.gov

<b>O</b> :				
( Nri/	NIDAL	Cith	mic	CIAN
	ginal	Jub	11115	SIUH
	J			

06/20/2025

Score	n/a
	Part 1: Applicant Information
The name of the entity applying for the Build Kansas Fund:	COWLEY COUNTY
Project Name:	COWLEY COUNTY DEXTER Y INTERSECTION REALIGNMENT PROJECT
Entity type:	County Government
Entity Population:	34,186
Applicant Contact Name:	JON JORDAN
Applicant Contact Position/Title:	PUBLIC WORKS SUPERINTENDENT
Applicant Contact Telephone Number:	+16202215425
Applicant Contact Email Address:	jjjordan@cowleycountyks.gov
Applicant Contact Address:	311 E 9TH AVE, SUITE 104
Applicant Contact Address Line 2 (optional):	
Applicant Contact City:	Winfield
Applicant Contact State:	Kansas
Applicant Contact Zip Code:	67156

Is the Project
Contact the same as
the Applicant
Contact?

Yes

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 Yes

What is the primary county that the project will occur in?

match component:

Cowley 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) 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: DOT-SS4A-FY25-01

What is the funding agency for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity?

U.S. Department of Transportation

20.939 What is the Assistance Listing Number (ALN) for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity? What is the federal 6/26/2025 application due date for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity? Application Type: **Implementation** What is the federal 2025 fiscal year for this Infrastructure Investment and Jobs Act (IIJA) funding opportunity? \$1,538,666.96 for a total project cost of \$1,923,333.70 Enter the amount of funding being applied for, from the Infrastructure Investment and Jobs Act (IIJA) funding opportunity: Enter the total project \$1,923,333.70 cost: 20% Enter the required non-federal match percentage: 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

Part 4: Build Kansas Fund - Match Application Information Beginning in July 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 \$365,433.40 for a total project cost of \$1,923,333.70 cash match amount being requested from the Build Kansas Fund:

Enter the non-federal \$19,233.34 for a total project cost of \$1,923,333.70 cash match amount being provided by the eligible applicant, if applicable:

Enter the estimated value of the nonfederal in-kind match amount being provided by the eligible applicant, if applicable:

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

Dawl E. Duild I	/	1/1 T	واوانوناتا اوورون	A
Part 5: Bullo r	(ansas Fund -	· Means Tesi	and Elidible	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 N/A sources (local, federal, or non-federal) will be used for this match?

Describe your efforts Funding from HRRR was sought but not chosen for this project.

to find other available funding sources for this project:

#### 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:

Form-SF-424\_SS4A.pdf

Form-SF-424C\_SS4A.pdf

Form-SF-LLL\_SS4A.pdf

SS4A\_FY25-Self-Certification-Worksheet.pdf

Cowley\_SS4A\_Implementation\_Grant\_-\_Narrative.pdf

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:	checked
Understanding of Use of Funds:	checked
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. Jon Jordan

Position/Title:	Public Works Superintendent
Additional:	Lucas Goff
Position/Title:	County Administrator
Additional:	John Riggins
Position/Title:	County Engineer
Additional:	
Position/Title:	

Source	Amount	% of Project
Build Kansas Funds (non-federal match)	\$365,433.40	19.00%
Eligible Applicant Cash Match	\$19,233.34	1.00%
Eligible Applicant In-Kind Match (estimated value)	\$0.00	0%
BIL Federal Funds (applied for)	\$1,538,667.00	80.00%
Additional Project Contribution (if applicable)	\$0.00	0%
TOTAL PROJECT CO	\$1,923,333.74	100%

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

Zip Code		% of project in zip code
	67038	98%
	67019	1%
	67023	1%
		100% In Kansas

### **Overview**

Cowley County, Kansas submits this application under the opportunity Safe Streets and Roads for All (SS4A) discretionary program. If successful, this application will allow Cowley County, Kansas to implement one of the projects identified in the recently completed action plan.

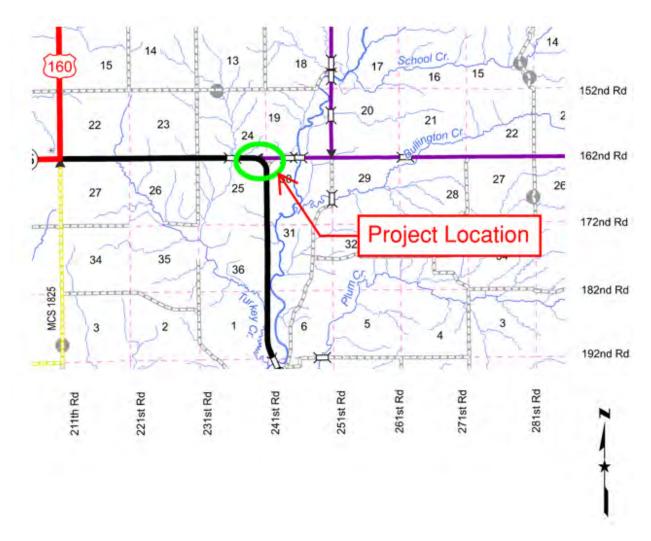
Cowley County has a population of just under 35,000 located in south central Kansas. It is a county/township government so the county will partner with the township on roads that are within the county but maintained by townships. As evident by the population, the county is rural with a sizable portion of the workforce having occupations related to farming, ranching, and oil fields. There are 310 miles of paved roads, 1,241 miles of gravel or dirt roads and 257 bridgelength structures maintained by Cowley County.

#### Location

The project will be located approximately twelve miles east of Winfield, Kansas at the intersection of K-15 and Cowley County 162<sup>nd</sup> Road.



**Expanded Project Location** 



**Detailed Project Location** 

The State of Kansas maintains K-15 while  $162^{nd}$  Road is owned by Cowley County, Kansas. Both are paved routes with significant truck traffic on both routes. The ADT for this intersection is 481 vehicles per day, with 10.6% of those vehicles considered large. The average speed of vehicles entering K-15 from  $162^{nd}$  Road is 65.2 mph, so it is evident that most vehicles are not even slowing down before going through the intersection.

## **Project Scope**

The proposed countermeasure is to remove the existing legs of 162nd Road to connect to K-15 further south & realign the intersection to a "T" configuration. By moving the intersection to the south of the current location, it eliminates the need to remove thousands of cubic yards of bedrock and move the intersection south of the curve on K-15 instead of having the intersection in the middle of the curve. The new roadway will be 24-ft wide with center and edge lines. The eastern project limit will be the end of wearing surface of Cowley Co Bridge FAS 99. The improvements would include full depth asphalt pavement, aggregate base, grading, signing, & pavement markings.

#### Response to Selection Criteria

### Safety Need

The corridor on 162<sup>nd</sup> Road between K-15 and 251<sup>st</sup> Road was identified as a top ten location for safety improvements in the Local Road Safety Plan and as potential project in Cowley County's SS4A Action Plan. The county intends to use this Implementation Grant to realign the intersection of K-15 and 162<sup>nd</sup> Road to resolve sight-distance issues. The existing intersection at 162nd Road (RS 2049) & K-15 has poor sight conditions for traffic entering and exiting on to K-15 from 162nd road, and the super-elevation for the existing curves does not meet the current AASHTO requirements. At this location, K-15 curves to the south and 162<sup>nd</sup> Rd intersects K-15 from the east. The current intersection is a Y configuration with a massive rock outcropping in the middle of the Y that limits the sight distance for vehicles attempting to enter onto K-15. When trucks enter K-15 from 162<sup>nd</sup> Road, it takes a lot of time for them to get up to driving speed and create numerous near collisions between the traffic from the two roads.

The County receives multiple complaints and reports of near accidents at this intersection every year. Most of the accidents have been limited to simple roadway departures or minor property damage thus far but there is justified concern that it is only a matter of time until a major collision takes place at this intersection unless improvements are made.

This intersection provides a connection from the City of Winfield to Chautauqua County and this project would be considered the final improvement along the corridor that the county has invested \$5 million in bridge improvements funded through geo bonds and \$170,000 in roadway improvements over the past 3 years.

#### Safety Impact

The most significant safety impact will be to realign the intersection so that the roads intersect at a ninety (90) degree angle, thus improving the sign distance for vehicles entering onto K-15. By requiring vehicles to turn onto  $162^{nd}$  Road, it will significantly reduce the average speed through the intersection. Added countermeasures such as enhanced stop signs (0.9 CMF), safety edge treatments (0.79 CMF) and rumble strips (0.53 CMF) will be incorporated into the project.

### **Engagement and Collaboration**

Traffic studies from as far back as 1997 and as recently as 2013 have been performed for this intersection so it is evident that this intersection has been identified as an area of concern for almost 30 years. The above noted bridge projects have removed weight limitations from the structures and there is a quarry located just across the Cowley/Chautauqua County line to the east. This has resulted in increased the volume of large loads that utilize this corridor and, in turn, increased the number of potential accidents.

Funding from this SS4A Implementation Grant will enable Cowley County to address their highest priority project to improve safety of the traveling public. Cowley County recently attempted to secure funding assistance for this project from the Kansas Department of Transportation, but the project was not selected. The total estimated project cost represents approximately 56% of Cowley County's entire operational annual budget for road and bridges. If the county were to attempt to fund the project locally, it would take almost 6 years of cutting the operational budget by 10% to save enough money for just this project.

Cowley County has had several discussions over the past year with the Kansas Department of Transportation (KDOT) about this specific project. The most recent communication was KDOT approving a request from Cowley County to have a Traffic Engineering Assistance Program (TEAP) study performed. The final report from the study anticipated to be received in the next 3-6 months. Cowley County has involved the KDOT Area Engineer in Winfield, KDOT Bureau of Local Projects, and one of their Transportation Safety Planners in discussions related to this project.

#### **Project Readiness**

It is estimated that the project can be ready for letting within 18 months of issuing the design notice to proceed. Construction is anticipated to take 4-6 months. Even if a large window is allowed for the time between letting and start of construction, the total time from design notice to proceed to completion of construction is estimated to be less than 3 years. Below are the estimated milestones for the project:

Notification of Selection from FHWA	September, 2025
Design Firm Selection	November, 2025
Preliminary Survey	February, 2026
Field Check Meeting	August, 2026
NEPA Review Complete	October, 2026
R/W Acquisition Complete	November, 2026
Final Design Complete	December, 2026
Utility Relocations Complete	January, 2027
Project Letting	January, 2027
Construction Start	June, 2027
Construction Complete	November, 2027