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

RE: Build Kansas Fund Application #2025-084-SEKRPC

Date: January 10, 2025

Attached, please find an application made to the Build Kansas Fund by Montgomery 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 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 and zip codes served.
- Attachments executive summary, pages 9-10.

Project Overview

Montgomery County seeks funding from the U.S. Department of Transportation for funding available through the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) for its County Road 4400 Access Initiative project, which provides upgrades to County Road 4400 to support current economic and infrastructure needs, as well as projected growth-related needs.

This opportunity is a discretionary BIL program with a local match requirement of 20% of the total project cost. The entity is requesting \$2,948,232.00 from the Build Kansas Fund and providing a local match of \$155,171.00. This request has the potential to unlock \$12,413,608.00 in federal funds for a total project cost of \$15,517,011.00.

The deadline is January 30, 2025, and this Build Kansas Fund application was received on January 3, 2025.

Build Kansas Fund Steering Committee Recommendation

The Build Kansas Fund Steering Committee reviewed this application on January 8, 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



| 2025-084-SEKRPC |
|----------------------------------------------------------------------------------------------------------------------|
| Montgomery County |
| 1/3/2025 |
| County Road 4400 Access Initiative |
| Upgrades to CR 4400 to support current and future economic and infrastructure needs. |
| County Government |
| Southeast KS Regional Planning Commission |
| Transportation |
| Rebuilding American Infrastructure with Sustainability and Equity (RAISE) |
| Discretionary |
| Implementation |
| 1/30/2025 |
| \$2,948,232.00 |
| General Yes 🛛 No 🗆 |
| BIL Application Yes No |
| Build Kansas Fund Application Yes⊠ No□ |
| Other (Brief Description): |
| Provided general, BIL application, and BKF Application |
| budget support. |
| Build Kansas Fund contribution of \$2,948,232.00 will unlock \$12,413,608.00 in federal BIL funding, with a local |
| contribution of \$155,171.00 for a total project cost of |
| \$15,517,011.00. |
| |

| Steering Committee Funding Recommendation | 1/8/2025 Recommend 🗌 Declined 🗌 |
|----------------------------------------------|------------------------------------|
| Advisory Committee Funding Recommendation | 1/15/2025 Recommend 🗌 Declined 🗌 |

Title

Montgomery County, KS

by Brent Merchant in Build Kansas Fund Application

brentwmerchant3@gmail.com

Original Submission

| Score | n/a |
|------------------------------------------------------------------|------------------------------------|
| | Part 1: Applicant Information |
| The name of the entity applying for the Build Kansas Fund: | Montgomery County, KS |
| Project Name: | County Road 4400 Access Initiative |
| Entity type: | County Government |
| Entity Population: | 30568 |
| Applicant Contact Name: | Jonathan Booe |
| Applicant Contact Position/Title: | County Administrator |
| Applicant Contact Telephone Number: | +16203301209 |
| Applicant Contact Email Address: | jbooe@mgcountyks.org |
| Applicant Contact Address: | 217 E. Myrtle Street |
| Applicant Contact Address Line 2 (optional): | |
| Applicant Contact City: | Independence |
| Applicant Contact State: | Kansas |
| Applicant Contact Zip Code: | 67301 |

01/03/2025

id. 49229722

01/06/2025

Is the Project Yes Contact the same as the Applicant Contact? Part 2: Build Kansas Fund - Eligibility Criteria Certify that you are Yes pursuing a Bipartisan Infrastructure Law (BIL) funding opportunity for which your entity is eligible: Certify that the Yes Bipartisan Infrastructure Law (BIL) funding opportunity you are pursuing has a required non-federal match component: What is the primary Montgomery County county that the project will occur in?

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: | Rebuilding American Infrastructure with Sustainability and Equity (RAISE) 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? | 20.933 |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| What is the federal application due date for this Bipartisan Infrastructure Law (BIL) funding opportunity? | 1/30/2025 |
| Application Type: | Implementation |
| 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: | \$12,413,608.00 for a total project cost of \$15,517,011.00. |
| Enter the total project cost: | \$15,517,011.00 |
| 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 \$2,948,232.00 for a total project cost of \$15,517,011.00. cash match amount being requested from the Build Kansas Fund: Enter the non-federal \$155,171.00 for a total project cost of \$15,517,011.00. cash match amount being provided by the eligible applicant, if applicable: Enter the estimated \$0 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 Part 5: Build Kansas Fund - Means Test and Eligible Applicant Match What other available None. funding sources that are currently planned to go unused by your entity will be leveraged for this project? Will any American None. **Rescue Plan Act** (ARPA) or Coronavirus State & Local Fiscal **Recovery Fund** monies will be used for the non-federal match? What other sources N/A of in-kind match will be leveraged for this project? Please list and include the actual or estimated value of each.

Describe your efforts The county has considered other funding sources but has not been successful in identifying a grant that it can compete for or is available at the right time (this includes the DOT MPDG opportunity). The county has continued to search for appropriate grants and been unsuccessful.

Part 6: Additional Information

Please upload a draft or final version of the Bipartisan Infrastructure Law (BIL) program grant application associated with this request OR an executive summary providing an overview of the project:

Montgomery_County_RAISE_Project_Description_January_2025.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: | 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. | Brent Merchant |
| Position/Title: | Grant Consultant |
| Additional: | Brandon Beurksens |

| Position/Title: | Montgomery County Public Works |
|-----------------|--------------------------------|
| Additional: | Jonathan Booe |
| Position/Title: | County Administrator |
| Additional: | |
| Position/Title: | |

| Source | Amount | % of Project | | |
|----------------------------------------------------|-----------------------|--------------|--|--|
| BIL Federal Funds (applied for) | \$12,413,608.00 | 80.0% | | |
| Build Kansas Funds (non-federal match) | match) \$2,948,232.00 | | | |
| Eligible Applicant Cash Match | \$155,171.00 | 1.0% | | |
| Eligible Applicant In-Kind Match (estimated value) | \$0.00 | | | |
| Additional Project Contribution (if applicable) | \$0.00 | | | |
| TOTAL PROJECT COST | \$ 15,517,011.00 | 100.0% | | |

| | % of project in zip | |
|----------|---------------------|-----------|
| Zip Code | code | State |
| 67301 | 100% | Kansas |
| | 100% | in Kansas |

MONTGOMERY COUNTY, KS FY2025 RAISE GRANT APPLICATION: COUNTY ROAD 4400 ACCESS INITIATIVE

Project Description

Montgomery County, Kansas seeks to implement the *County Road 4400 Access Initiative* to address connectivity, mobility, and safety challenges while driving business and economic development in Southeast Kansas. The initiative builds on long-standing county infrastructure priorities and seeks to leverage emerging economic development opportunities and private investment in the region. The project is currently being discussed with key community stakeholders through a strategic engagement plan, including public meetings and the presentation of application materials on the county website. Stakeholders include the State of Kansas, local business leaders, service providers and neighborhood associations.

In August 2024, Bartlett Savage Company opened a new soybean processing plant in Cherryvale, Kansas. This facility is expected to create 50 permanent, well-paying jobs in Montgomery County, providing much-needed economic opportunities in one of the state's most vulnerable communities. Additionally, Azure Sustainable Fuels Corporation, a company focused on producing alternative jet fuel, has proposed plans to break ground on a facility just north of Bartlett. Should Azure Sustainable Fuels come to Montgomery County, this project will bring even more jobs and investment to the region, further boosting the local economy.

In its current state, CR 4400 cannot withstand the demands of the heavy trucks that will travel to and from the new Bartlett facility. The CR 4400 Access Initiative will upgrade the current gravel road into a fully paved asphalt access route, capable of supporting over 400 semi-trucks per day traveling between the Bartlett and the proposed Azure campuses. Additionally, the project would connect CR 5300 to CR4400, which will provide further access to Highway 160. This project will introduce main truck entrances along both US-160 and CR 4400, enhancing direct access to the facility. By improving connectivity to key highways, the project is expected to boost transportation efficiency and stimulate business development along the corridor.

The proposed County Road 4400 Access Initiative will upgrade the current gravel road into a fully paved asphalt access route, capable of supporting over 400 semi-trucks per day traveling between the Bartlett and Azure campuses. Additionally, the project would connect County Road 5300 to County Road 4400, which will provide further access to Highway 160. This project will introduce main truck entrances along both US-160 and County Road 4400, enhancing direct access to the facility.

The interchange with US 160, US 169 and east-west Montgomery County Road 4400 is impeding development because the current profile grade on County Road 4400 exceeds 12%. This is too steep for loaded semi-trucks to efficiently enter and exit the area. The existing road surface is gravel and the terrain is very hilly with large rock cuts required to bring the grades down to the 6% to 8% maximum range. Approximately 0.5 miles of County Road 4400 will need to be heavily regraded through rock cuts and fills to efficiently move large trucks in and out of this industrial zone.

In addition, north-south County Road 5300 does not go all the way through from US 160 to County Road 4400. 0.3 miles of County Road 5300 will need to be upgraded and the other 0.7 miles will be a brand-new road alignment.

The proposed typical section consists of 2-12' lanes and 2-6' shoulders for a total roadway of 36'. The foreslopes are 4:1 to the limits of the 20' clear zone and then 3:1 beyond that. The backslopes are 3:1 in soil and estimated at 1:1 in rock. The standard pavement section is 10" of asphalt on 6" of AB-3 rock base. 10" of concrete surfacing is proposed in the truck turning areas. The shoulder surfaces will be rock.

The estimated budget for the initiative contemplates a three-year project period to construct the roadway(s), with costs including those shown below:

| PROJECT COSTS | | | | | |
|---------------|---------------|--------------------------|----------------|-----------------|-----------------|
| | | Professional and Special | | | |
| Year | Calendar Year | Services | Land and Legal | Construction | Total |
| 1 | 2025 | \$1,782,500.00 | \$460,000.00 | \$1,500,000.00 | \$3,742,500.00 |
| 2 | 2026 | \$1,482,500.00 | \$100,000.00 | \$8,500,000.00 | \$10,082,500.00 |
| 3 | 2027 | \$300,000.00 | \$15,000.00 | \$1,377,011.00 | \$1,692,011.00 |
| | | | | | |
| TOTAL | | \$3,565,000.00 | \$575,000.00 | \$11,377,011.00 | \$15,517,011.00 |

The project is still in the planning stages and will enter the design stage by the beginning of the 3rd quarter of 2024. USDOT RAISE Grant funding is requested to support the completion of the final design and construction of transportation facilities. CR 4400 Access aligns with state and federal infrastructure priorities including safety, environmental sustainability, quality of life, mobility, connectivity, economic competitiveness and opportunity, state of good repair, partnership and collaboration, and innovation.