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 #2025-075-MARC

Date: September 13, 2024

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

- Coversheet provides a high-level overview of the application including a unique identification number, page 1 of 13 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 9-13.

Project Overview

City of Osawatomie seeks funding from the U.S. Department of Transportation for funding available through the Reconnecting Communities Pilot (RCP) Discretionary Grant Program for their Osawatomie Pedestrian Overpass project, which focuses on exploring the feasibility of constructing a pedestrian overpass connected to or adjacent to Derrick Jensen Overpass.

This opportunity is a discretionary BIL program with a local match requirement of 20% of the total project cost. The entity is requesting \$85,500.00 from the Build Kansas Fund, and a local match of \$4,500.00. This request has the potential to unlock \$360,000.00 in federal funds.

The deadline is September 30, 2024, and this Build Kansas Fund application was received on August 30, 2024.

Build Kansas Fund Steering Committee Recommendation

The Build Kansas Fund Steering Committee reviewed this application on September 11, 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 2025 Application Package | Coversheet



| Build Kansas Fund Application Number | 2025-075-MARC |
|--|---|
| Applicant Name | City of Osawatomie |
| Project Name | Osawatomie Pedestrian Overpass |
| Entity Type | Local Government |
| Economic Development District (EDD) Planning Commission | MARC- Mid-America Regional Council |
| Infrastructure Sector(s) | Transportation |
| BIL Program | Reconnecting Communities Pilot (RCP) |
| BIL Program Type | Discretionary |
| BIL Application Deadline | 9/30/2024 |
| Build Kansas Fund Request | \$85,500.00 |
| Technical Assistance Received | GeneralNoBIL ApplicationNoBuild Kansas Fund ApplicationNoOther (Brief Description): |
| Application Notes | Build Kansas Fund contribution of \$85,500.00 will unlock \$360,000.00 in federal BIL funding, with a local contribution of \$4,500.00. |

Steering Committee Funding Recommendation

September 11, 2024 | Recommend

Advisory Committee Funding Recommendation

DATE | Recommend or Decline

Completeness Review Data

Date Build Kansas Application Received: Date Of Completeness Check: Date Forwarded to Steering Committee:

| 8/30/2024 | |
|-----------|--|
| 8/30/2024 | |
| 9/9/2024 | |

08/30/2024

id. 47344969

Title

City of Osawatomie

by Michele Silsbee in Build Kansas Fund Application

439 Main St Osawatomie, Kansas 66064 KS United States 9137554525 msilsbee@osawatomieks.org

Original Submission

08/30/2024

| Score | n/a |
|--|--------------------------------|
| | Part 1: Applicant Information |
| The name of the entity applying for the Build Kansas Fund: | City of Osawatomie |
| Project Name: | Osawatomie Pedestrian Overpass |
| Entity type: | Local Government |
| Applicant Contact Name: | Michele Silsbee |
| Applicant Contact Position/Title: | Deputy City Manager |
| Applicant Contact Telephone Number: | +19137552146 |
| Applicant Contact Email Address: | msilsbee@osawatomieks.org |
| Applicant Contact Address: | 439 Main St |
| Applicant Contact Address Line 2 (optional): | |
| Applicant Contact City: | Osawatomie |
| Applicant Contact State: | Kansas |

| Applicant Contact Zip Code: | 66064 |
|--|--|
| Is the Project Contact the same as the Applicant Contact? | Yes |
| | 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? | Miami 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: | Reconnecting Communities Pilot (RCP) Discretionary 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? | #20.940 |
| What is the application due date for this Bipartisan Infrastructure Law (BIL) funding opportunity? | 9/30/2024 |
| What is the federal fiscal year for this Bipartisan Infrastructure Law (BIL) funding opportunity? | 2024 |
| Enter the amount of funding being applied for, from the Bipartisan Infrastructure Law (BIL) funding opportunity: | \$360,000.00 |
| Enter the total project cost: | \$450,000.00 |
| 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 |

Enter the non-federal \$4,500.00 cash match amount being provided by the eligible applicant, if applicable:

Enter the estimated 0.0 value of the nonfederal in-kind match amount being provided by the eligible applicant, if applicable:

Enter the non-federal \$85,500.00 cash match amount being requested from the Build Kansas Fund:

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 |
| What other available American Rescue Plan Act (ARPA) or Coronavirus State & Local Fiscal Recovery Fund monies will be used for this 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 to be | |
| used for this match? | |

Describe your efforts to find other available funding sources for the construction portion of the project. funding sources for this project: In addition, a feasibility and citizen feedback study was completed in conjunction with MARC through their Planning Sustainable Places program that recommended this project and has already been paid for through matching funds. We are in communication with the railroad (UPRR) about funding options and the issues caused by stopped trains.

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:

Osawatomie_Ped_Bridge_Executive_Summary.pdf

Osawatomie_Ped_Bridge_Concept_EOPCs.pdf

| 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: The following persons are responsible for making this Build Kansas Fund application. | Michele Silsbee |
| Position/Title: | Deputy City Manager |

| Additional: | Bret Glendening |
|-----------------|--------------------|
| Position/Title: | City Manager |
| Additional: | |
| Position/Title: | |
| Additional: | |
| Position/Title: | |

Internal Form

| Score | n/a |
|-------|-------------------------|
| | Pre-Award Information: |
| | Post-Award Information: |
| | Deviation Report: |

| Source | Amount | |
|--|--------|------------|
| BIL Federal Funds (applied for) | \$ | 360,000.00 |
| Build Kansas Funds (non-federal match) | \$ | 85,500.00 |
| Eligible Applicant Cash Match | \$ | 4,500.00 |
| Eligible Applicant In-Kind Match (estimated value) | \$ | - |
| Additional Project Contribution (if applicable) | \$ | - |
| TOTAL PROJECT COST | · \$ | 450,000.00 |

| Zip Code | % of project in zip code | State |
|----------|--------------------------|--------|
| 66064 | 100% | Kansas |

Project Overview

The City of Osawatomie is seeking a planning grant through the Reconnecting Communities Pilot (RCP) Discretionary Grant Program to explore the feasibility of constructing a pedestrian overpass connected to or adjacent to the existing Derrick Jensen Overpass. This initiative is a direct response to critical safety and accessibility concerns posed by the train tracks that bisect the community, separating the east and west sides of Osawatomie. When trains are stopped, sometimes for hours, pedestrians, including schoolchildren and residents accessing local businesses, parks, and amenities, are stranded. The planning grant would enable the City of Osawatomie to engage an engineering firm to assess the potential for either expanding the Derrick Jensen Overpass to include a pedestrian walkway or constructing a separate pedestrian bridge in the vicinity.

Project Goals

The primary goal of the Osawatomie Pedestrian Overpass project is to enhance safety and connectivity within the community. Reports of individuals, often children, attempting to cross under or through stopped trains underscore the urgent need for a safe, dedicated pedestrian crossing. The proposed overpass would eliminate these dangerous crossings, ensuring that pedestrians and cyclists can safely traverse the railroad tracks. Furthermore, the pedestrian overpass would integrate seamlessly with the soon-to-be-completed 6th Street Reconstruction project, which includes a 10-foot shared-use path, and the City's broader vision to expand shared-use paths and sidewalks across the west side of town, connecting residents to key amenities.

Background and Need

Osawatomie's train tracks present a significant barrier to movement within the town, particularly when trains block all three crossings. This disruption has a direct impact on daily life, particularly for schoolchildren who are delayed in reaching their schools on opposite sides of the tracks. The Derrick Jensen Overpass, while providing some vehicular relief, is narrow, unsafe for pedestrians, and unable to support heavy commercial traffic due to its low weight limit of 9 tons. Additionally, all of the community's restaurants and shopping establishments are on the east side of the tracks while the community's recreational amenities, including parks and fitness centers, are located on the west side. This further highlights the need for a reliable pedestrian crossing.

Stakeholder Engagement

The project has garnered strong support from key stakeholders, including the USD 367 School District, Osawatomie Police Department, Osawatomie Volunteer Fire Department, and Miami County Emergency Services. Feedback from these stakeholders, along with input from citizen surveys conducted as part of a recent Planning Sustainable Places (PSP) grant through MidAmerica Regional Council (MARC), has indicated a clear demand for a pedestrian overpass. The MARC PSP study explicitly recommended the construction of a pedestrian bridge at Derrick Jensen Drive (7th Street) as a critical element of a safer and more complete pedestrian network.

Financial Considerations

The total estimated cost for the planning phase of the project is \$450,000. The City of Osawatomie plans to utilize the following funding sources:

- BIL Federal Funds (RCP Grant): \$360,000
- Build Kansas Funds (Non-Federal Match): \$85,500
- City of Osawatomie Cash Match: \$4,500

These funds will be used to hire an engineering firm to conduct detailed feasibility studies, including an assessment of potential design options, environmental impacts, and coordination with the railway owner.

Technical and Design Considerations

The final recommendation from the MARC PSP grant outlines a vision for the pedestrian overpass as a prefabricated bridge, possibly a Contech or similar design, with enhanced safety features such as a higher-than-normal guardrail and fencing to protect both pedestrians and passing trains. The bridge would span between 190 to 210 feet, depending on the alignment chosen, and would potentially require a middle abutment for structural support.

Conclusion

The Osawatomie Pedestrian Overpass project represents a critical investment in the safety, connectivity, and well-being of the community. By securing the RCP planning grant, the City of Osawatomie will take the first step toward addressing a long-standing challenge and creating a safer, more accessible environment for all residents. The planning phase will lay the groundwork for a future construction project that will not only improve pedestrian safety but also enhance the overall quality of life in Osawatomie.

| City of Osawatomie Add Pedestrian/Trail Bridge Adjacent to Derrick Jensen Bridge Engineer's Opinion of Probable Construction Costs Concept Stage - 8/27/2024 | | | | | | | |
|---|-------|----------|----|-------------|----|--------------|--|
| No. Description | Qty. | Units | | Unit Price | | Total Price | |
| 1. Mobilization | 1 | Lump Sum | \$ | 150,000.00 | \$ | 150,000.00 | |
| 2. Grading & Earthwork | 9,000 | Cu. Yd. | \$ | 27.50 | \$ | 247,500.00 | |
| 3. MSE Retaining Wall | 1,250 | Sq. ft. | \$ | 125.00 | \$ | 156,250.00 | |
| 4. Abutments | 50 | Cu. Yd. | \$ | 2,000.00 | \$ | 100,000.00 | |
| 5. Piling | 180 | LF | \$ | 105.00 | \$ | 18,900.00 | |
| 6. 180' Prefabricated Truss Bridge (14' Width) | 1 | EA | \$ | 450,000.00 | \$ | 450,000.00 | |
| 7. Bridge Erection | 1 | Lump Sum | \$ | 250,000.00 | \$ | 250,000.00 | |
| 8. Chain Link Fence | 300 | LF | \$ | 150.00 | \$ | 45,000.00 | |
| 9. Concrete Trail | 1,444 | Sq. Yd. | \$ | 65.00 | \$ | 93,888.89 | |
| 10. Slope Protection (Aggregate) | 250 | Cu. Yd. | \$ | 85.00 | \$ | 21,250.00 | |
| 11. Electric Lighting System | 1 | Lump Sum | \$ | 250,000.00 | \$ | 250,000.00 | |
| 12. Storm Piping | 50 | LF | \$ | 250.00 | \$ | 12,500.00 | |
| 13. Channel Lining | 800 | Sq. Yd. | \$ | 65.00 | \$ | 52,000.00 | |
| 14. Seeding & Erosion Control | 1 | Lump Sum | \$ | 45,000.00 | \$ | 45,000.00 | |
| 15. Traffic Control | 1 | Lump Sum | \$ | 10,000.00 | \$ | 10,000.00 | |
| 16. Railroad Permitting and Insurance | 1 | Lump Sum | \$ | 250,000.00 | \$ | 250,000.00 | |
| Construction Only Subtotal = | | | | | | 2,152,288.89 | |
| + 15% Contingency = | | | | | | 322,843.33 | |
| CONSTRUCTION SUBTOTAL = | | | | | | 2,475,132.22 | |
| + 15% Prelim. Eng. & Const. Admin. = | | | | | | 371,300.00 | |
| Property/Easement Acquisitions and Utility Relocations = | | | | | | 25,000.00 | |
| | | TOTAL P | RO | JECT COST = | \$ | 2,871,432.22 | |

| City of Osawatomie Railroad Crossing MSE Ramp & Prefabricated Bridge Structure Near Main St. Engineer's Opinion of Probable Construction Costs Concept Stage - 8/27/2024 | | | | | | | |
|---|---|-------------|--------------|----|-------------------|------------|--------------|
| <u>No.</u> | Description | <u>Oty.</u> | <u>Units</u> | | <u>Unit Price</u> | | Total Price |
| 1. | Mobilization | 1 | Lump Sum | \$ | 150,000.00 | \$ | 150,000.00 |
| 2. | Grading & Earthwork | 1 | Lump Sum | \$ | 10,000.00 | \$ | 10,000.00 |
| 3. | MSE Retaining Wall System | 22,220 | Sq. ft. | \$ | 75.00 | \$ | 1,666,500.00 |
| 4. | Abutments | 93 | Cu. Yd. | \$ | 2,200.00 | \$ | 204,600.00 |
| 5. | 120' Prefabricated Truss Bridge (14' Width) | 1 | EA | \$ | 250,000.00 | \$ | 250,000.00 |
| 6. | Bridge Erection | 1 | Lump Sum | \$ | 150,000.00 | \$ | 150,000.00 |
| 7. | Concrete Sidewalk/Ramp Surface | 1,522 | Sq. Yd. | \$ | 75.00 | \$ | 114,183.33 |
| 8. | Decorative Metal Pedestrian Fence | 1,300 | LF | \$ | 300.00 | \$ | 390,000.00 |
| 9. | Electric Lighting System | 1 | Lump Sum | \$ | 250,000.00 | \$ | 250,000.00 |
| 10. | Seeding & Erosion Control | 1 | Lump Sum | \$ | 15,000.00 | \$ | 15,000.00 |
| 11. | Traffic Control | 1 | Lump Sum | \$ | 10,000.00 | \$ | 10,000.00 |
| 12. | Railroad Permitting and Insurance | 1 | Lump Sum | \$ | 250,000.00 | \$ | 250,000.00 |
| | Construction Only Subtotal = \$ 3,460,283. | | | | | | 3,460,283.33 |
| + 15% Contingency = s | | | | | | | |
| CONSTRUCTION SUBTOTAL = | | | | | | \$ | |
| + 10% Prelim. Eng. & Const. Admin. = | | | | | \$ | 397,900.00 | |
| Property/Easement Acquisitions and Utility Relocations = | | | | | | | |
| | TOTAL PROJECT COST = \$ 4,427,225.8 | | | | | | 4,427,225.83 |

| City of Osawatomie Railroad Crossing CIP Concrete Ramp & Prefabricated Bridge Structure Near Main St. Engineer's Opinion of Probable Construction Costs Concept Stage - 8/27/2024 | | | | | | | |
|--|---|-------------|--------------|----|---------------|--------------|--------------------|
| No. | Description | <u>Oty.</u> | <u>Units</u> | | Unit Price | | <u>Total Price</u> |
| 1. | Mobilization | 1 | Lump Sum | \$ | 150,000.00 | \$ | 150,000.00 |
| 2. | Grading & Earthwork | 1 | Lump Sum | \$ | 10,000.00 | \$ | 10,000.00 |
| 3. | Cast-In-Place Conc. Ramps | 775 | Cu.Yd. | \$ | 2,500.00 | \$ | 1,937,500.00 |
| 4. | Abutments | 96 | Cu.Yd. | \$ | 2,200.00 | \$ | 211,200.00 |
| 5. | 120' Prefabricated Truss Bridge (14' Width) | 1 | EA | \$ | 250,000.00 | \$ | 250,000.00 |
| 6. | Bridge Erection | 1 | Lump Sum | \$ | 150,000.00 | \$ | 150,000.00 |
| 7. | Decorative Metal Pedestrian Fence | 1,300 | LF | \$ | 300.00 | \$ | 390,000.00 |
| 8. | Concrete Sidewalk | 44 | Sq. Yd. | \$ | 65.00 | \$ | 2,888.89 |
| 9. | Electric Lighting System | 1 | Lump Sum | \$ | 250,000.00 | \$ | 250,000.00 |
| 10. | Seeding & Erosion Control | 1 | Lump Sum | \$ | 15,000.00 | \$ | 15,000.00 |
| 11. | Traffic Control | 1 | Lump Sum | \$ | 10,000.00 | \$ | 10,000.00 |
| 12. | Railroad Permitting and Insurance | 1 | Lump Sum | \$ | 250,000.00 | \$ | 250,000.00 |
| | | (| Construction | On | ly Subtotal = | \$ | 3,626,588.89 |
| | + 15% Contingency = \$ 543,988 | | | | | 543,988.33 | |
| CONSTRUCTION SUBTOTAL = $4,$ | | | | | | 4,170,577.22 | |
| + 10% Prelim. Eng. & Const. Admin. = | | | | | | \$ | 417,100.00 |
| Property/Easement Acquisitions and Utility Relocations = | | | | | \$ | 50,000.00 | |
| TOTAL PROJECT COST = \$ 4,6 | | | | | | 4,637,677.22 | |