

Build Kansas Fund | Fiscal Year 2024 Application Package | Memo



To: Representative Troy Waymaster, 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 #2024-059-NCRPC

Date: July 3, 2024

Attached, please find an application made to the Build Kansas Fund by the City of Chapman. 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

The City of Chapman seeks funding from the Federal Emergency Management Agency (FEMA) for funding available through the Building Resilient Infrastructure and Communities (BRIC) program for the installation of two new warning sirens.

This opportunity is a discretionary BIL program with a local match requirement of 25% of the total project cost. The entity is requesting \$10,500.00 from the Build Kansas Fund. This request has the potential to unlock \$31,500.00 in federal funds.

The deadline was June 30, 2024, and this Build Kansas Fund application was received on June 17, 2024.

Build Kansas Fund Steering Committee Recommendation

The Build Kansas Fund Steering Committee reviewed this application on June 26, 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	2024-059-NCRPC (City of Chapman)
Project Name	Chapman Tornado / Warning Sirens
Entity Type	Local Government
Economic Development District (EDD) Planning Commission	North Central Regional Planning Commission
Infrastructure Sector(s)	Resilience
BIL Program	Building Resilient Infrastructure and Communities
BIL Program Type	Discretionary (State Pass-through)
BIL Application Deadline	6/30/2024
Build Kansas Fund Request	\$10,500.00
Technical Assistance Received	General Yes
	BIL Application No
	Build Kansas Fund Application Yes
	Other (Brief Description): Support on application and budget submission
Application Notes	Build Kansas Fund contribution of \$10,500.00 will unlock \$31,500.00 in federal BIL funding.

Steering Committee Funding Recommendation	June 26, 2024 Approve
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Advisory Committee Funding Recommendation	DATE Approve or Deny
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Completeness Review Data

Date Build Kansas Application Received:	6/17/2024
Date Of Completeness Check:	6/18/2024
Date Forwarded to Steering Committee:	6/24/2024

Title **City of Chapman** 06/17/2024
 by **Mike Couch** in **Build Kansas Fund Fiscal Year 2024 Application** id. 46791123
 mcouch@flintheillsregion.org

Original Submission 06/17/2024

Score n/a
 Part 1: Applicant Information

The name of the entity applying for the Build Kansas Fund: City of Chapman

Project Name: Chapman Tornado/Warning Sirens

Entity type: Local Government

Applicant Contact Name: Bill Flanery

Applicant Contact Position/Title: City Manager

Applicant Contact Telephone Number: +17859226582

Applicant Contact Email Address: clerk@chapmanks.com

Applicant Contact Address: 446 N Marshall

Applicant Contact Address Line 2 (optional): PO Box 321

Applicant Contact City: Chapman

Applicant Contact State: Kansas

Applicant Contact Zip Code: 67431

Is the Project Contact the same as the Applicant Contact?	No
Project Contact Name:	Michael Couch
Project Contact Position/Title:	Executive Director Flint Hills Regional Council (FHEDD)
Project Contact Telephone Number:	+17859550950
Project Contact Email Address:	mcouch@flinthillsregion.org
Project Contact Address:	7113 Redbud Drive
Project Contact Address Line 2 (optional):	
Project Contact City:	Manhattan
Project Contact State:	Kansas
Project Contact Zip Code:	66503

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?	Dickinson 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: BRIC: Building Resilient Infrastructure and Communities

What is the funding agency for this Bipartisan Infrastructure Law (BIL) funding opportunity? Federal Emergency Management Agency (FEMA)

What is the Assistance Listing Number (ALN) for this Bipartisan Infrastructure Law (BIL) funding opportunity? 97.047

What is the application due date for this Bipartisan Infrastructure Law (BIL) funding opportunity? 6/30/2024

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: \$31,500.00

Enter the total project cost: \$42,000.00

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: \$10,500.00

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? \$10,499.00

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:

The City of Chapman has no funds budgeted to be able to match this grant. They have explored various grant opportunities and this is the only option for them. They have used their ARPA funds in other essential ways leaving this match unable to be covered. Without the Build Kansas Funds citizens of Chapman will be unable to be warned of impending severe weather threats, as well as, other warnings and lives could be lost. The Build Kansas Funds are critical to the city's application as there is no other match available.

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:

[Chapman_Warning_Siren.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: Bill
The following Flanery
persons are
responsible for
making this Build
Kansas Fund
application.

Position/Title: City Administrator-Chapman, KS

Additional: Michael
Couch

Position/Title: Flint Hills Regional Council, Executive Director

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)	\$ 31,500.00		67413	100
Build Kansas Funds (non-federal match)	\$ 10,500.00			in Kansas
Additional Project Contribution (if applicable)	In-Kind Electrical			
TOTAL PROJECT COST	\$ 42,000.00			

Chapman KS Warning/Tornado Siren BRIC application: Executive Summary

Project Description, Needs Addressed, and Goals:

This project would occur on property owned by the city. There is full support for this proposed installation of warning sirens as this has been requested by citizens. The plan is to receive procure two new sirens. Proper procurement practices will be followed to obtain quotes for 1 Sentry Model 3V8-H Stationary Warning siren; 1 Sentry Model 10v Stationary warning siren; 2 CD&F Radio Decoders or similar models including installation. Installation would be turn-key. Installation of two wooden poles will also be a part of this project. The city's electrical utility would plan, arrange, and complete the electrical installation needed to power the new sirens to be installed in these two new locations. The work for this project consists of the installation of two (2) new outdoor warning sirens within the city of Chapman.

Tentative plans are to move forward with a quote for 1 Sentry Model 3V8-H Stationary Warning siren; 1 Sentry Model 10v Stationare warning siren; 2 CD&F Radio Decoders; Installation of each. Installation woud be turn-key. Installation of two wooden poles will be a part of this project.

In 2008 and 2016 Chapman was directly hit/impacted by a tornado. While Chapman has limited tornado sirens, these sirens don't provide coverage for the entire city. The goal of this project is to help protect the citizens of Chapman. The fact that there is not equal warning opportunities across the city creates a discriminatory situation for certain segments of the city. Although warning systems are thought to be designed as "Tornado" signals, there are many hazards for which they could be used. These sirens are only used when there is an eminent danger to the community or for testing. These dangers range from weather related concerns like high winds, large hail, or tornadoes to nonweather emergencies such as: terrorism, hazmat, or nuclear threats that could cause harm to citizens. This warning allows community members to take cover indoors prior to the threat. Not having the ability for all city residents to receive the protection provided by these sirens must be remedied. Chapman's desire is to ensure all citizens have the same level of protection.

The areas where the sirens are to be located are owned by the citizens of Chapman. The sirens would support the city's existing plans and equipment in order to bring protection to its 1,372 citizens. Photos attached. The areas where the sirens are to be located are owned by the citizens of Chapman. The sirens would support the city's existing plans and equipment in order to bring protection to its 1,372 citizens. Photos attached.

There is no alternative to resolve this lack of audible warning of a emposing danger. The risk is high that citizens could be hurt or die without such a warning if a tornado were to hit Chapman again as has happened twice since 2008.

Since this community has been hit by two tornadoes in the recent past, there is an increased level of trauma and post-traumatic stress that does not occur in other communities that does not occur in other communities that have not faced the damages of a tornado. Having these signals lessens the fear of those who have been impacted long term by the crisis they once lived through. Also, Chapman is located near Fort Riley and has many military service persons as residence. The safety of these service people impacts the community, as well as the mission of Fort Riley.

In 2008 an EF 3 tornado hit and destroyed or damaged over 60% of the homes in Chapman. All three schools were damaged. Three people were seriously injured. In 2016 an EF tornado impacted Chapman with damage occurring across the city and schools. A tremendous economic impact was felt by the city making grant support for the protection of citizens a necessity.

The executive summary should include a description of the project, the need addressed, list of collaborators being partnered with, project goals, budget, and expected outcomes.

BUDGET:

The Budget of the project is \$42,000 of which \$10,500 is the 25% match being requested from Build Kansas Funds. The total project cost covers the purchase and installation of a new tornado/warning siren at the cost of approximately \$39,000. The remaining approximate \$3,000 will allow the city to purchase poles and other installation equipment necessary for the installation of the new system.

Expected Outcomes:

This project will accomplish essential safety assurances for the citizens of Chapman. Once the project is complete there ALL citizens will be able to receive prior warning of tornado or other hazards that might impact the city.