



**REQUEST FOR COMMISSION ACTION**  
**CITY OF INDEPENDENCE**  
**July 22, 2021**

**Department** Administration/Public Works

**Director Approval** David Cowan/John Garris

**AGENDA ITEM** Consider authorizing TranSystems to prepare and submit a KDOT Off-System Bridge grant applications for replacement of the Cherry Street Bridge.

**SUMMARY RECOMMENDATION** Authorize submission.

**BACKGROUND** Kansas Department of Transportation (KDOT) Off-System Bridge applications for state fiscal year 2022/2023 are due on July 30, 2021.

The City has submitted Cherry street for this grant before as the bridge has been evaluated and the time for replacement is near.

<b>Estimated Cost</b>	<b>Estimated City Match – (10%)</b>	<b>Non-Participating Costs</b>	<b>Total City Cost</b>
\$401,271	\$80,254	\$0	\$80,254

Staff believes we should resubmit this application.

**SUGGESTED MOTION** I move to authorize TranSystems to prepare an application for KDOT's Off-System Bridge Program for the Cherry Street Bridge and to submit the application to KDOT.

**SUPPORTING DOCUMENT** Project Submittal

KANSAS DEPARTMENT OF TRANSPORTATION - BUREAU OF LOCAL PROJECTS

**OFF-SYSTEM BRIDGE PROGRAM APPLICATION**

Program Fiscal Year:	2023
Submittal Date:	July, 2021

**1. General Applicant Information:**

Name of Local Public Agency (LPA):	City of Independence, Kansas
County of Project Location:	Montgomery
Primary Contact Name and Title: <i>(should be an elected official or employee of LPA)</i>	Kelly Passauer
Contact Address:	811 West Laurel Street
Phone Number:	620 332 2500
Email Address:	<a href="mailto:kellyp@independencesks.gov">kellyp@independencesks.gov</a>

**2. Project location and Description:**

NBI (15 digit) Structure Number:	513550530000827
LPA Bridge ID:	Cherry Street Bridge
Functional Classification:	Rural Local
Alternate Route Length (miles):	2.5 Miles
Estimated Average Daily Traffic (ADT):	25
Percent ADT Comprised of Heavy Trucks: <i>(School buses, tractor trailers, trash trucks, etc.)</i>	10%
Project Length (miles):	0.1
Is the replacement bridge a Low-Cost Bridge:	No
Are multiple Off-System Bridge Applications being submitted? If so, prioritize this application <i>(Example: 1 of 3)</i>	No

**Answer yes or no to each of the following about the current bridge.**

Fracture Critical:	No	NBI Item 70 is At/Above Legal Loads:	No
Shoo-fly detour:	No	Cribbed:	No
On a dead end road: <i>(only one way in and out)</i>	No	Closed:	No

**Project Location:**

Cherry Street Bridge Crossing Whiskey Creek in Independence, Kansas

**OFF-SYSTEM BRIDGE PROGRAM APPLICATION**

**Project Scope and Justification (explain why the bridge is a priority for the LPA):**  
 Bridge rating is 33. Bridge is due for full replacement due to condition. It is proposed to replace existing structure with a larger box culvert. The existing structure is in poor condition and is often overtopped.

**3. Project Cost**

<b>Project Cost Estimate</b>				
	<i>Participating</i>	<i>Non-Participating</i>	<i>Total</i>	
CE (Inspection)	\$ 42,000.00		\$	42,000.00
Construction Total	\$ 280,000.00	\$ -	\$	280,000.00
Bridge	\$ 185,000.00	\$ -	\$	185,000.00
Grading	\$ 95,000.00	\$ -	\$	95,000.00
Inflation Amount at 4.5% / year	\$ 79,271.00	\$ -	\$	79,271.00
<b>Total Estimated Project Cost</b>	<b>\$ 401,271.00</b>	<b>\$ -</b>	<b>\$</b>	<b>401,271.00</b>
Program Maximum Award: \$ 1,000,000.00				
Local Share Percentage: 20%		KDOT Share Percentage: 80%		
Local Match ( 20% )	\$ 80,254.20			
Local Match over the Max	\$ -			
<b>Total Local Share</b>	<b>\$ 80,254.20</b>			
<b>Total Requested from KDOT</b>	<b>\$ 321,016.80</b>			

**4. Coordination**

**Coordination Information:**  
 Describe any known KDOT or other projects that may need coordination:

**Attachment Checklist:**

- a. Project Map

Completed applications should be emailed to:

[KDOT.LPePlans@ks.gov](mailto:KDOT.LPePlans@ks.gov)

To confirm receipt, if you do not receive an email response, please follow up with a call to the Bureau of Local Projects at (785) 296-3861.