

# Metropolitan Transportation Plan (MTP) 2035 Project Application

## Sponsor Information

Project Sponsor / Agency: *Sedgwick County Public Works*

## Project Information

Project Location: Bridge over Big Arkansas River on 215th St. West

To: Half mile north of 93rd St. North

From: 109th St. North

Project Description: Construct a bridge approximately 850 long and 40 feet wide including approach grading along with gravel road from a half mile north of 93rd St. North to 1109th St. North.

Project Purpose: Construct an additional crossing over the Big Arkansas River between 151st St. West and 279th St. West (8 miles apart)

Main Project Type: Bridge

Other Project Types Included: Yes

If yes to the previous question, what other project type are included?

Road:	Yes	Rail:		Bicycle / Pedestrian:	
Bridge:		Intersection:		Railroad Crossing:	
Transit:		Interchange:		Travel Demand / System Management:	

If project occurs on a roadway what is the facility type? Local

Anticipated Year to Start Construction: 2030-2035

Is the project listed in any WAMPO or other regional plans? No

If yes, list the name of plan(s) and page number:

## Project Cost Information

Engineering Cost:	\$1,500,000.00	Annual Operating and Maintenance Cost:	\$50,000.00
Right of Way Cost:	\$300,000.00	Dedicated Funding:	No
Construction Cost:	\$7,500,000.00	If yes, please provide source and amount:	
Total Project Cost:	\$9,300,000.00		

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## Measures of Effectiveness Information

All projects types were asked to completed MOEs #1 - #4. MOE #5 is for Road and Bridge; MOE #6 is for Bike / Ped; and MOE #7 is for Travel Demand / Systems Manage

1) Does the project contribute to the overall improvement of the regional transportation system? Yes

If yes, please explain: Sets up a series of uniformly spaced river crossings over the Big Arkansas River in the northwest part of the count. The 3 western crossings will be 4 miles apart.

2) Does the project have a positive effect on air quality? Yes

If yes, please explain: Reduces travel distance leading to improved air quality.

3) Does the project include facilities for, accommodate, or connect more than one mode of transportation? No

If yes, please explain:

4) Does the project address or help address a safety concern? Yes

If yes, please explain: Provides improved emergency response times.

5) Does the project address a regional issue that is addressed in a WAMPO plan? No

If yes, please explain:

6) Is the project on a route identified in the WAMPO Regional Pathway System Plan (RPSP) and identified as a priority missing link? Does the project connect existing pathways?

If yes, please explain:

7) Does the project address congestion and is identified in the WAMPO Congestion Management Process (CMP) and/or Intelligent Transportation Systems Regional Architecture (ITS-RA)?

If yes, please explain:

## Additional Information

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