

## **City Commission Agenda Item**

Meeting Date: September 17, 2024

From: Nick Rizzio, Municipal Project Manager

Item: KDOT Cost Share Program Application

<u>Purpose:</u> A Resolution authorizing the City of Arkansas City to apply for the Fall 2024 Kansas Department

of Transportation (KDOT) Cost Share Program Grant for the Summit Street reconstruction

project from Skyline Road to Radio Lane. (Voice Vote)

## **Background:**

This project is an immediate opportunity as Creekstone Farms, Skyline Homes, Kan Pak, and the other businesses all currently use Summit Street as a major thoroughfare. Creekstone, Skyline, and Kan Pak make up a very large population of employees and are the highest paying jobs for Arkansas City and therefore are essential to the growth of Arkansas City. This project is proposing to resurface Summit Street from Radio to Skyline and replacing the south leg of the intersection of Summit and Skyline (200' south of the existing concrete line) with full-depth concrete including curb and gutter. The resurfacing will provide a better driving experience for the user and help with the wear and tear on the semis, buses, and cars that utilize this road on a daily basis: providing savings to both businesses and consumers. The intersection of Summit and Skyline is the most heavily utilized intersection by semi-traffic and therefore has resulted in an accelerated deterioration of the road surface time and time again. Concrete roads excel in longevity and robustness, boasting a serviceable life of 20-40 years, which can outlast asphalt roads by up to double their lifespan. The extended durability means less frequent need for replacement. The resilience of concrete makes it better suited for areas with heavy truck traffic because it doesn't easily sink or develop ruts, especially in locations with a lot of start-stop actions. The total cost of the mill and overlay is \$1,233,424.16. The Cost Share Program is an 85:15 reimbursement ratio for construction costs only that will cover \$822,282.78. The required local match of 15% for construction costs and 100% for design and construction engineering in the amount of \$411,141.38.

## **Commission Options:**

- 1. Approve the Resolution
- 2. Disapprove the Resolution
- 3. Table the Resolution for further discussion

## Fiscal Impact:

Amount: \$411,141.38			
Fund: 21–Special Street Fund	Department: <b>542</b> –	Street Department	Expense Code: <b>7402–Capitol Improvemen</b>
		Bonds	Other Not Budgeted
Attachments: Resolution, KDOT Fall 2024 Cost Share Fact Sheet; PEC Cost Breakdown & Maps			
Approved for Agenda by:			

Randy Frazer, City Manager