

# KDOT 101

Calvin Reed, KDOT Secretary

January 25, 2024

# KDOT's Mission:

To provide a safe, reliable, innovative statewide transportation system that works for all Kansans today and in the future.



# 2,200+ Employees, Nearly Every County



# Community-Focused

October 2023

## LOCAL OPPORTUNITY GUIDE

Contact us:  
engagement@ksdotike.org

Visit [ike.ksdot.gov](http://ike.ksdot.gov)

### Transportation Opportunity Key Timing Calendar\*

Opportunity	Varies	Year-round	Special	Quarter 1			Quarter 2			Quarter 3			Quarter 4		
				January	February	March	April	May	June	July	August	September	October	November	December
Access Management		X													
Adopt-A-Highway		X													
Behavioral Safety Program				X	X	X	X						X	X	X
City Connecting Link Improvement Program				X	X	X									
City Connecting Link Maintenance Payment			X												
Congestion Mitigation & Air Quality Improvement Program															
Cost Share Program						X	X	X							
Discretionary Grant Program for Charging & Fueling Infrastructure - Community							X	X	X						
Discretionary Grant Program for Charging & Fueling Infrastructure - Corridor							X	X	X						
Economic Development Program		X													
Emergency Relief Program	X														
Federal Fund Exchange			X												
FTA Section 5311 Formula Grants for Rural Areas							X								
FTA Section 5311(f) Intercity Bus Program							X								
HSIP – High Risk Rural Roads Program		X													
HSIP – Intersections		X													
HSIP – Railway-Highway Grade Crossings			X												

\*Timing subject to change



### KDOT Local Opportunity Guide



Opportunity	Varies	Year-round	Special	Quarter 1			Quarter 2			Quarter 3			Quarter 4		
				January	February	March	April	May	June	July	August	September	October	November	December
Kansas Active Transportation Enhancement Program			X												
Kansas Airport Improvement Program					X								X	X	
Kansas Carbon Reduction Program	X														
Kansas Local Bridge Improvement Program							X	X	X						
Kansas Safe Routes to Schools	X		X										X		X
National Electric Vehicle Infrastructure Formula Program	X														
Off-System Bridge Program							X	X	X						
Rail Service Improvement Fund							X	X	X				X	X	X
Railroad Crossing Surfacing Program			X												
Rural Highway-Railroad Crossing Surfacing			X												
Safe Streets & Roads for All - Match Pilot			X												
Safety Program Services for LPAs		X													
Section 5310 Specialized Transportation for the Elderly or Disabled							X							X	X
Special City/County Highway Funds			X												
State Funded Highway-Railroad Crossings			X												
Surface Transportation Block Grant	X														
Technology Transfer			X												
Transportation Alternatives					X	X				X					

\*Timing subject to change

Local Opportunity Guide  
[ike.ksdot.gov/community/resources](http://ike.ksdot.gov/community/resources)

# Building & Investing *With* Kansans

## 2023 Local Consult – Recap



**1,400+**  
participants at in-person  
and virtual meetings



**1,000+**  
pre-event survey  
responses



**134**  
projects evaluated  
and shared



**\$8.9 Billion**  
value of projects  
evaluated and shared



Statewide Summary Available  
[ike.ksdot.gov/projects/local-consult-process](https://ike.ksdot.gov/projects/local-consult-process)

# Alternate Transportation Modes Matter



17%

Kansans aged 15-64 do not have a driver's license

Kansas Department of Revenue  
2023 Driver's License Record v.  
2022 Age Cohort by Census Bureau

# Transit

- Vital Connection
  - Employment
  - Education
  - Medical Facilities
  - Grocery
- Rural and Urban
- Multiple Funding Opportunities



# Active Transportation



**\$28**  
MILLION

**32**  
PROJECTS

**28**  
COUNTIES





# Economies & Transportation

- Transportation is vital to local economies
  - Rail
  - Bridges
  - Aviation
  - New Technologies
  - Economic Development
  - Cost Share

# Passenger Rail

## Heartland Flyer

New route for **study** to expand passenger rail service

**\$500,000**

**FEDERAL AWARD**



# Short Line Rail



**\$11**  
MILLION

**9**  
PROJECTS



**\$47**  
MILLION

FEDERAL AWARDS

# Aviation



- Airport System is critical
  - \$9 Billion Economic Output
- Joint Task Force Study
  - Increase State Aviation Investment

**\$11**  
MILLION

**35**  
PROJECTS



# Bridges

- 12,000 are 50+ years old
- 80% Local Bridges

**19,280**  
Local  
Bridges



**5,159**  
State  
Bridges



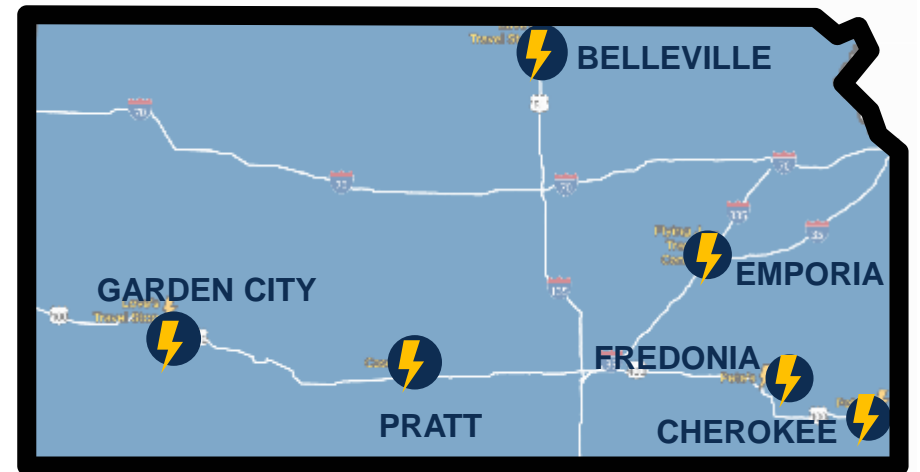
 Good  Fair  Poor

**\$43**  
**MILLION**  
2023 for Locals  
Bridges

**\$130**  
**MILLION**  
2023 for State Bridges

# Alternate Fuel Vehicles | EV Infrastructure

- \$39.5M Federal Formula Funds for Alternative Fuel Corridor Investments
- Improving access to fast charging stations
- Building out Alternative Fuel Corridor - 1,600 miles of Kansas roads



# Cost Share

- Flexible to address unmet transportation needs
- Popular and Oversubscribed

**\$23**  
MILLION

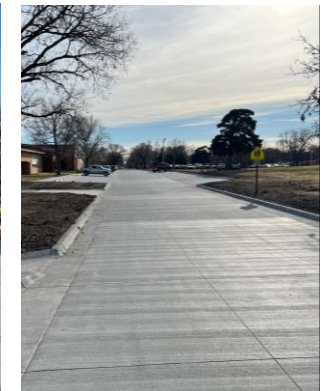
**30**  
PROJECTS



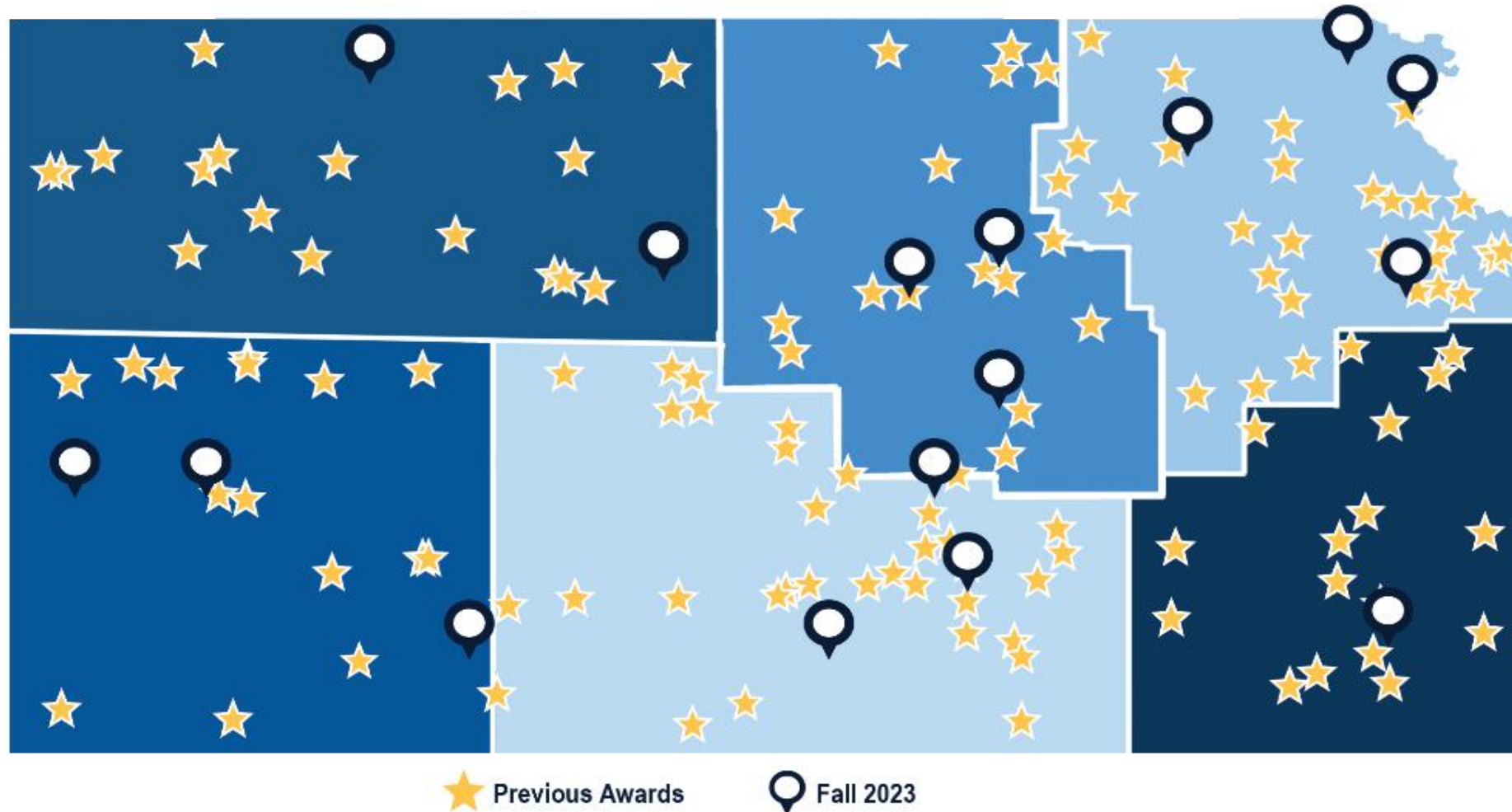
^ Before



v After



# Cost Share





# Economic Development



**\$87  
MILLION**  
Since 2021

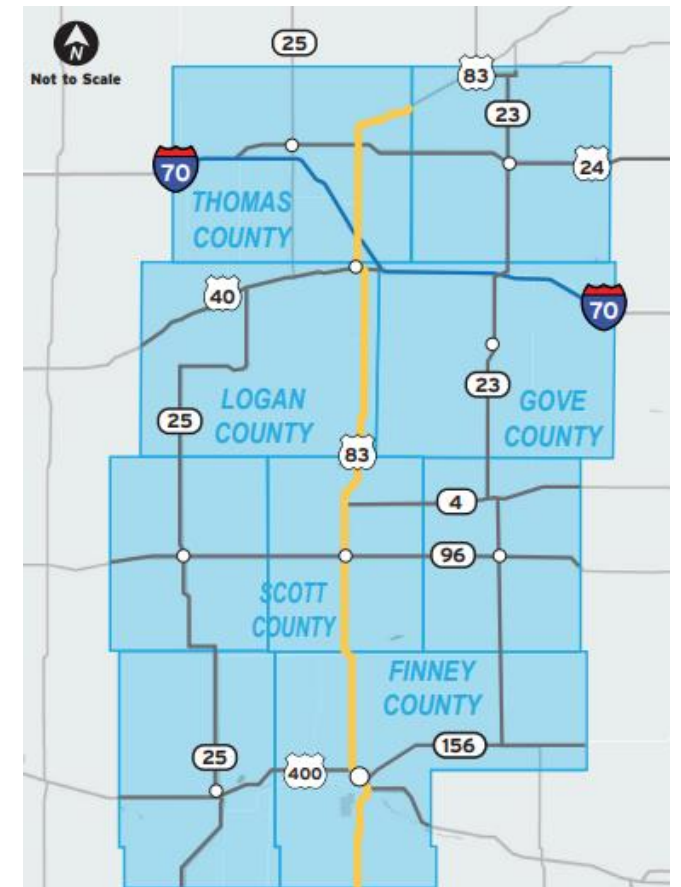
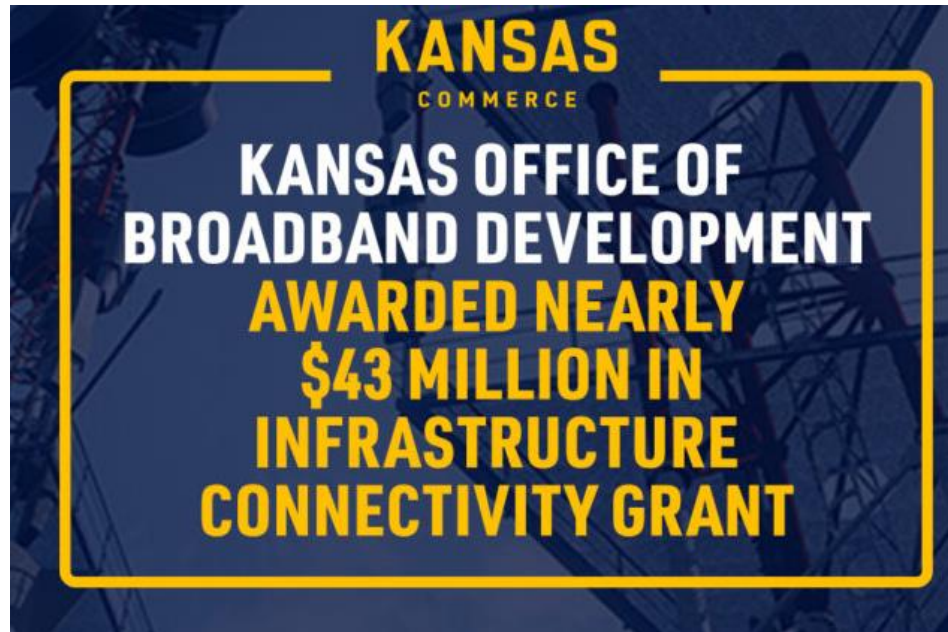


**\$2.3  
BILLION**  
In Capital  
Investment

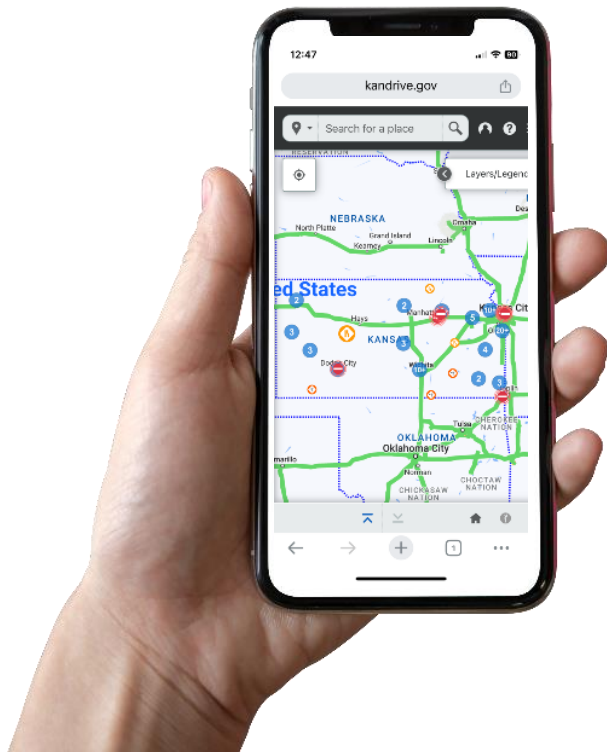
**+10,000 jobs**

# Broadband

- Leverage investments and partnerships to bring high speed internet to Kansans
  - Preservation+ Program



# Embracing Innovation



## Kansas Local Infrastructure Planning (KLIP) Tool | Historic Data Viewer

Selected County:

Atchison

### General County Statistics

Road System Type: County Township  
Population (2020): 16,073  
Road and Bridge Budget (2020): \$3,176,143  
Additional Funding (2020): \$91,519

### Atchison County-Owned Roadway Miles by Material

	Paved		Unpaved	
	Asphalt	Concrete	Gravel	Earth
	134	0	156	0

Source: Kansas County Engineers' Annual Reports (2020 is most recent full year of data).

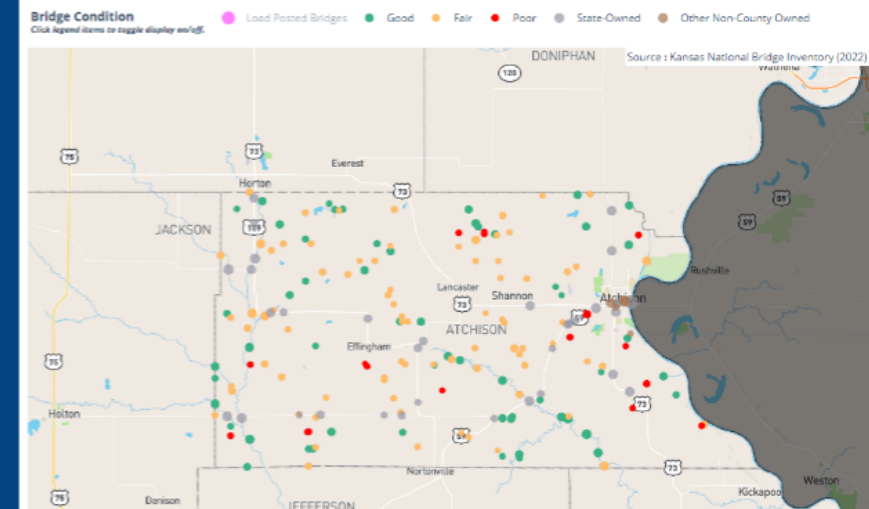
### Atchison County-Owned Bridges by Condition

Condition	Total # of Bridges	Total Bridge Deck Area (Sq Ft)
Good	62	165,344
Fair	80	103,496
Poor	17	15,657
<b>Total</b>	<b>159</b>	<b>284,497</b>

Source: Kansas National Bridge Inventory (2022).

### Map of County-Owned Bridges and Conditions

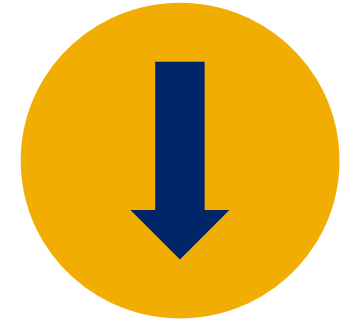
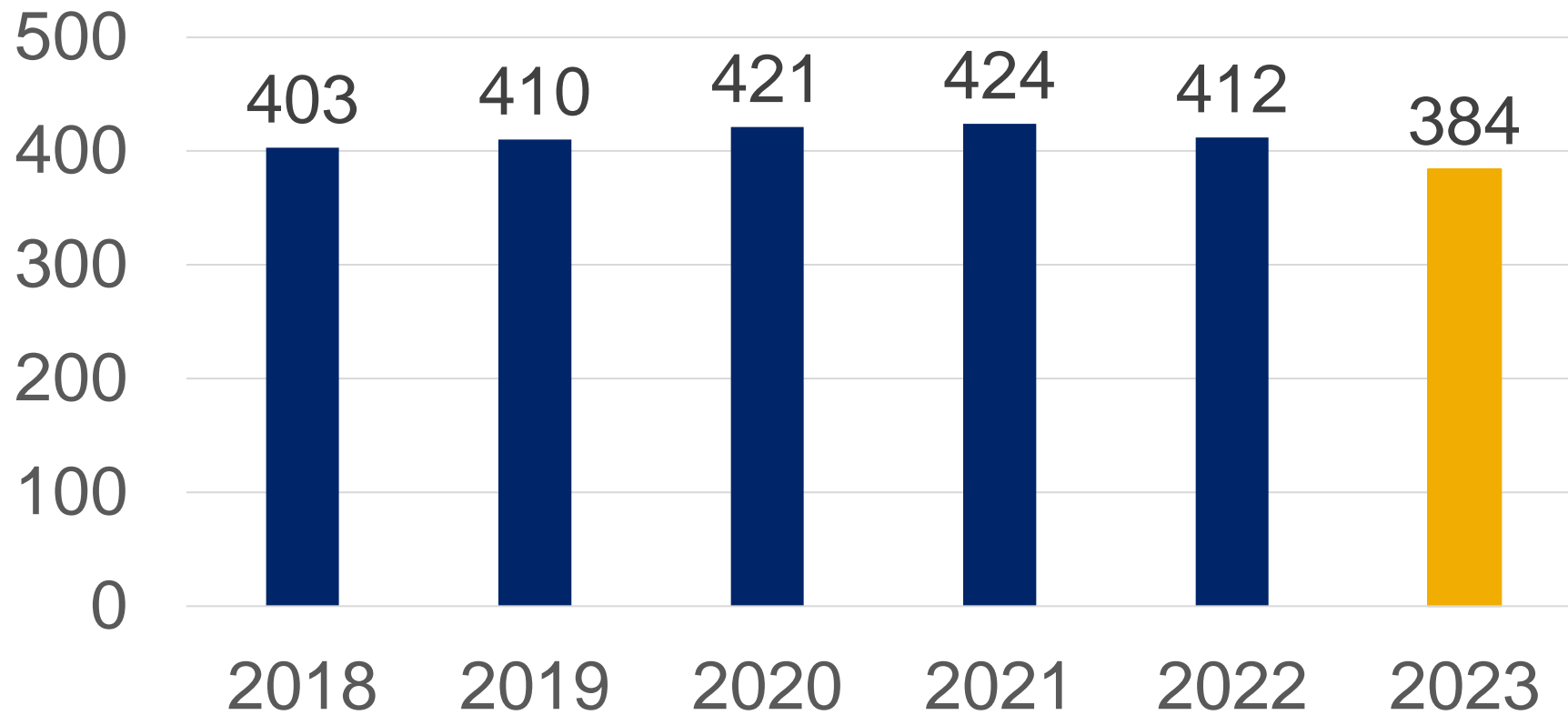
Google Satellite Dark



KDOT INNOVATIVE  
**TECHNOLOGY**  
SUMMIT 2023



# Kansas Fatalities are DOWN



6.8%

Preliminary Data





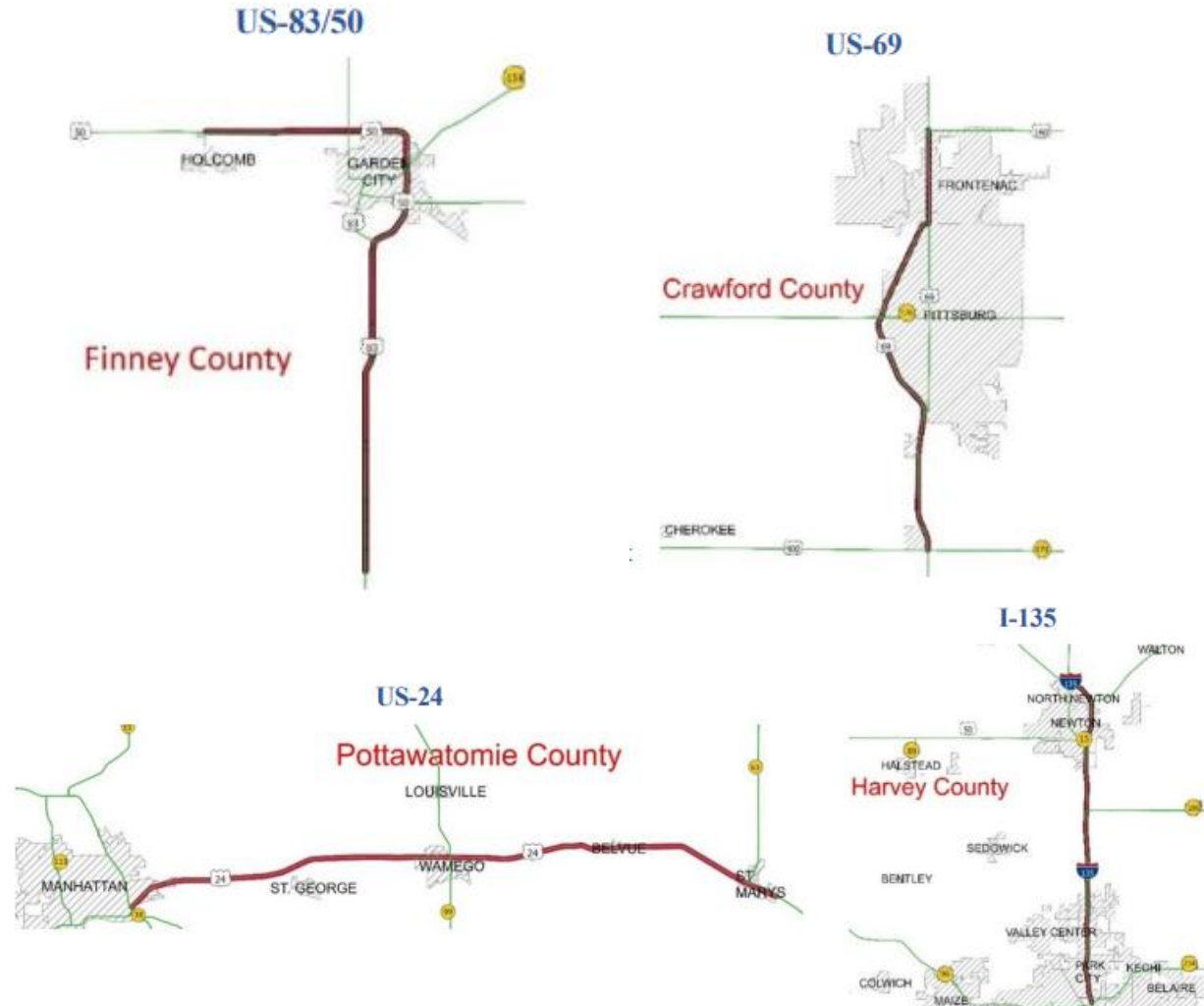
Every Person.  
Every Trip.  
Every Time.



# Safety Focus

## SAFETY CORRIDOR PILOT PROGRAM

- Education
- Law Enforcement
- Engineering
- Emergency Response



**KDOT**

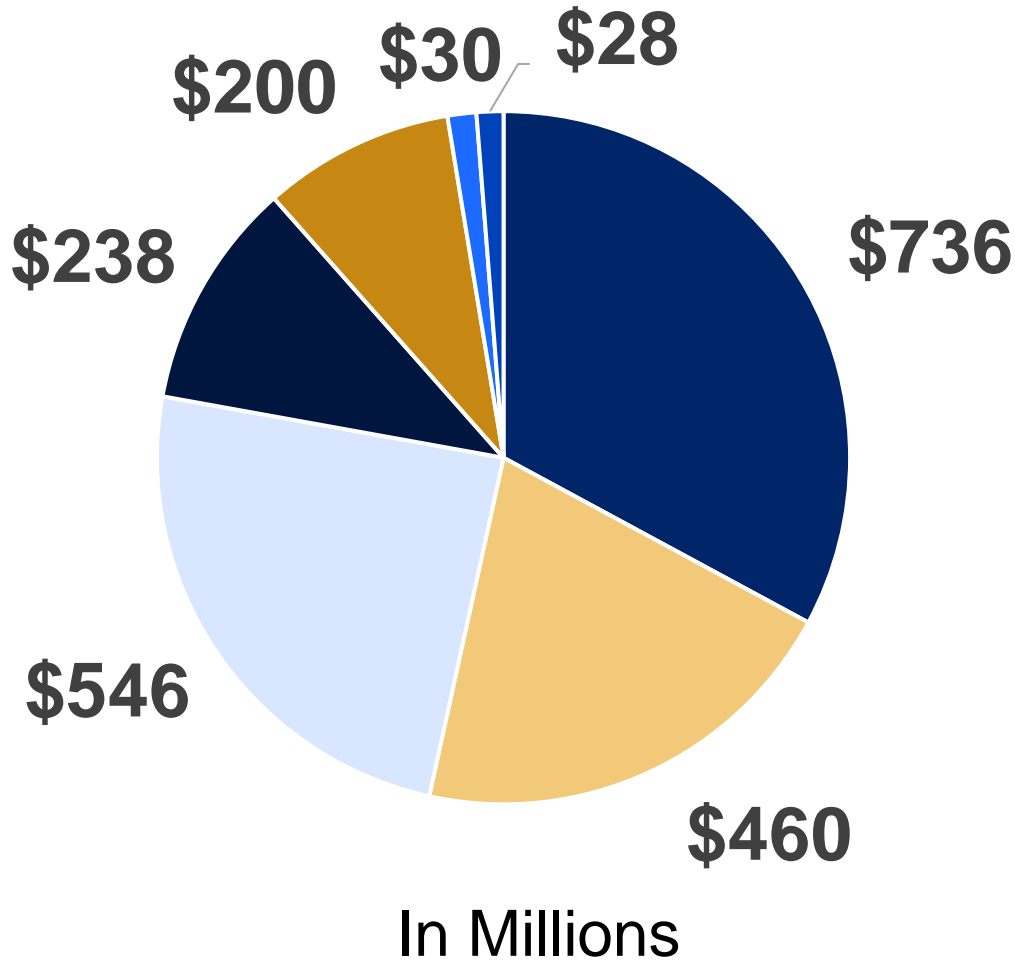


**IKE**



**AT WORK**

# FY2025 Revenue Sources | All Funds

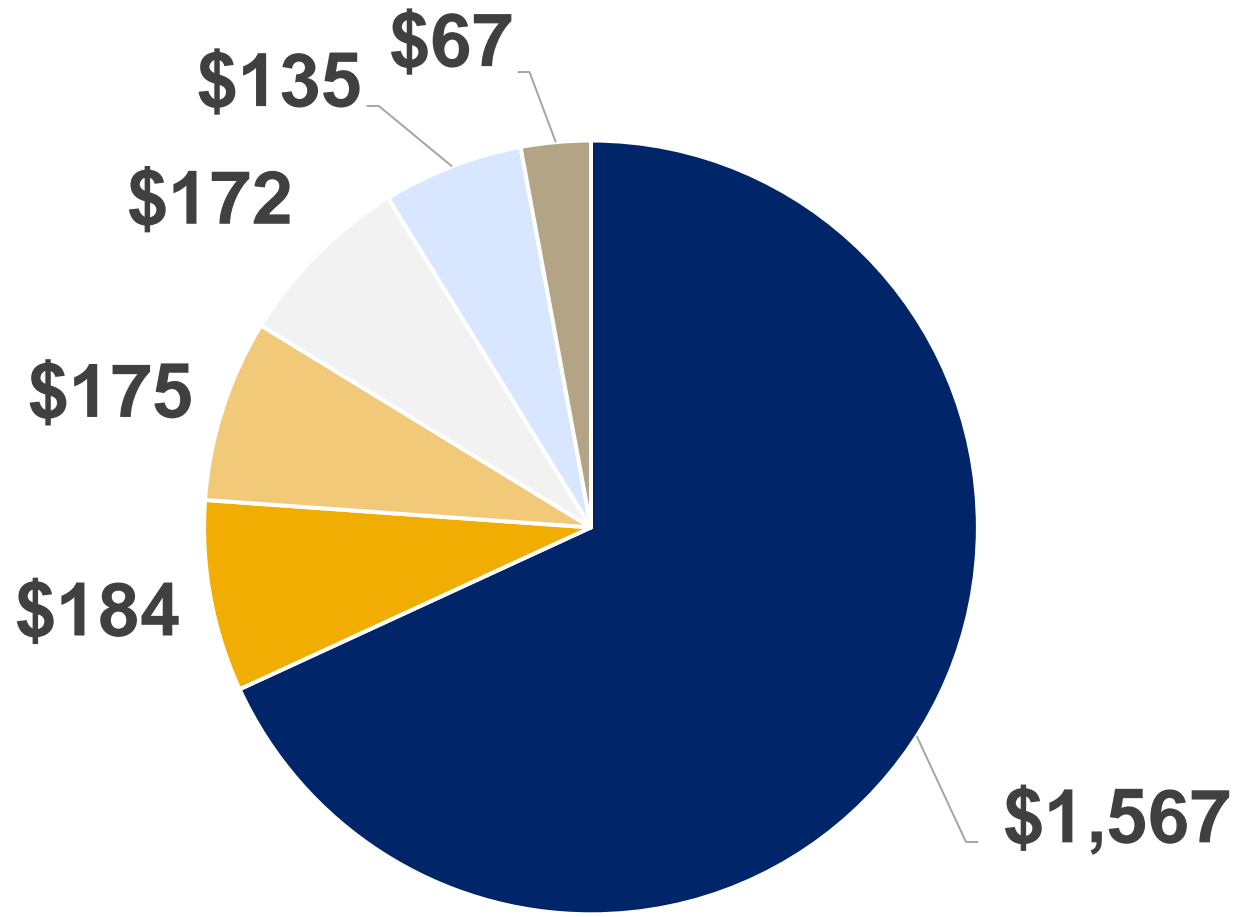


■ Sales Tax	33%
■ Motor Fuel Taxes	21%
■ Federal Funds	24%
■ Registration & Licenses	11%
■ Bond Proceeds	9%
■ Local Funding	1%
■ Other	1%

**\$2.2 Billion Total**



# FY2025 Expenditures by Program | All Funds



In Millions

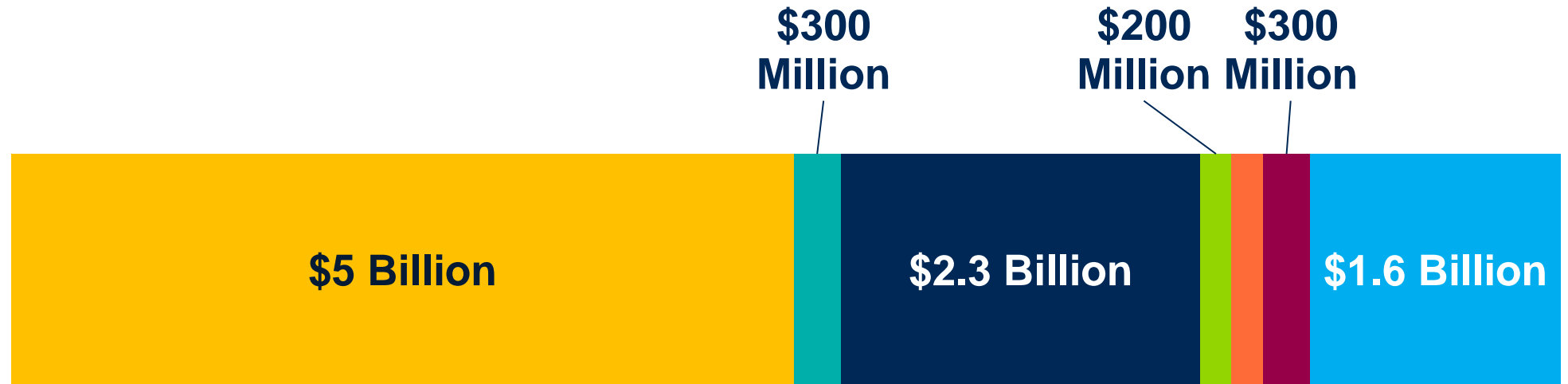
■ Construction	68%
■ Local Support	8%
■ Maintenance	8%
■ Debt Service	7%
■ Planning & Modes	6%
■ Administration	3%

**\$2.3 Billion Total**

# Eisenhower Legacy Transportation Program

**\$9.9 Billion**

Estimated  
10 Years



- Preservation
- Preservation +
- Modernization & Expansion
- Economic Development
- Modes
- Cost Share, Safety & Local Bridge
- Special City County Highway Fund

*Note: Modernization & Expansion estimate does not include T-WORKS projects*

# Delivering Legislative Priorities



Let one phase of remaining T-works projects




Let at least 40% of each district minimum investment for Modernization and Expansion by the end of Fiscal Year 2025



Minimum preservation investments in each district

# Regional Preservation Targets

DISTRICT	CURRENTLY UNDER CONSTRUCTION	MINIMUM 10-YR INVESTMENT		
		Target	Current	Percentage
Northeast	\$543M	\$1,300M	42%	
North Central	\$329M	\$600M	55%	
Northwest	\$243M	\$700M	35%	
Southeast	\$344M	\$550M	63%	
South Central	\$297M	\$800M	37%	
Southwest	\$245M	\$500M	49%	

# Regional Expansion & Modernization Targets

DISTRICT	CURRENTLY UNDER CONSTRUCTION	UNDER CONSTRUCTION BY 2025	MINIMUM INVESTMENT (2025)	
Northeast	\$522M	\$408M	\$220M	✓
North Central	\$8M	\$52M	\$27M	🎯
Northwest	\$0M	\$69M	\$22M	🎯
Southeast	\$24M	\$57M	\$36M	🎯
South Central	\$173M	\$325M	\$119M	✓
Southwest	\$29M	\$30M	\$37M	🎯

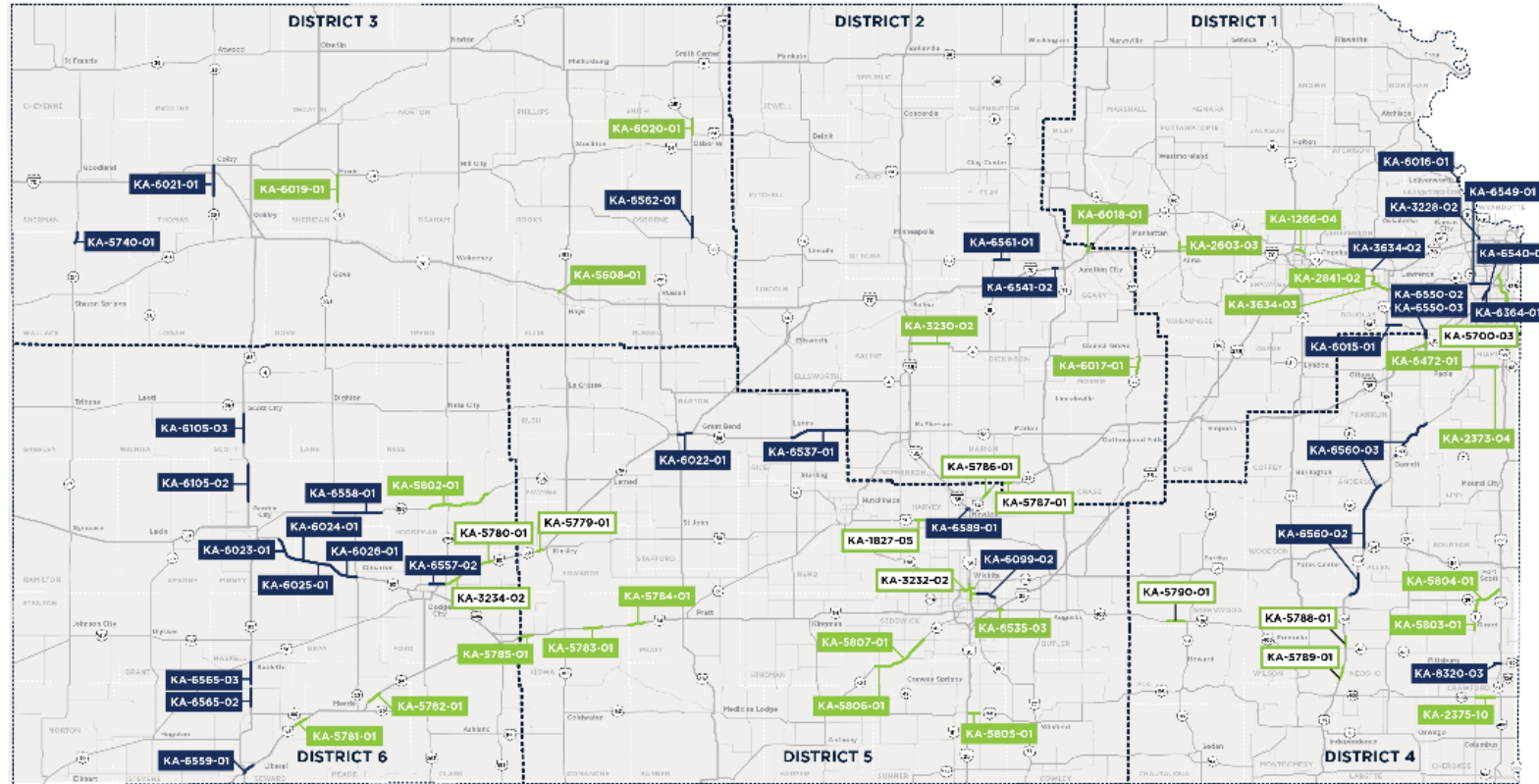
# Preservation



**250 bridges**  
**5,200 road miles**

# Modernization & Expansion

■ Construction Pipeline Projects   ■ Development Pipeline Projects   □ IKE Projects Let to Construction

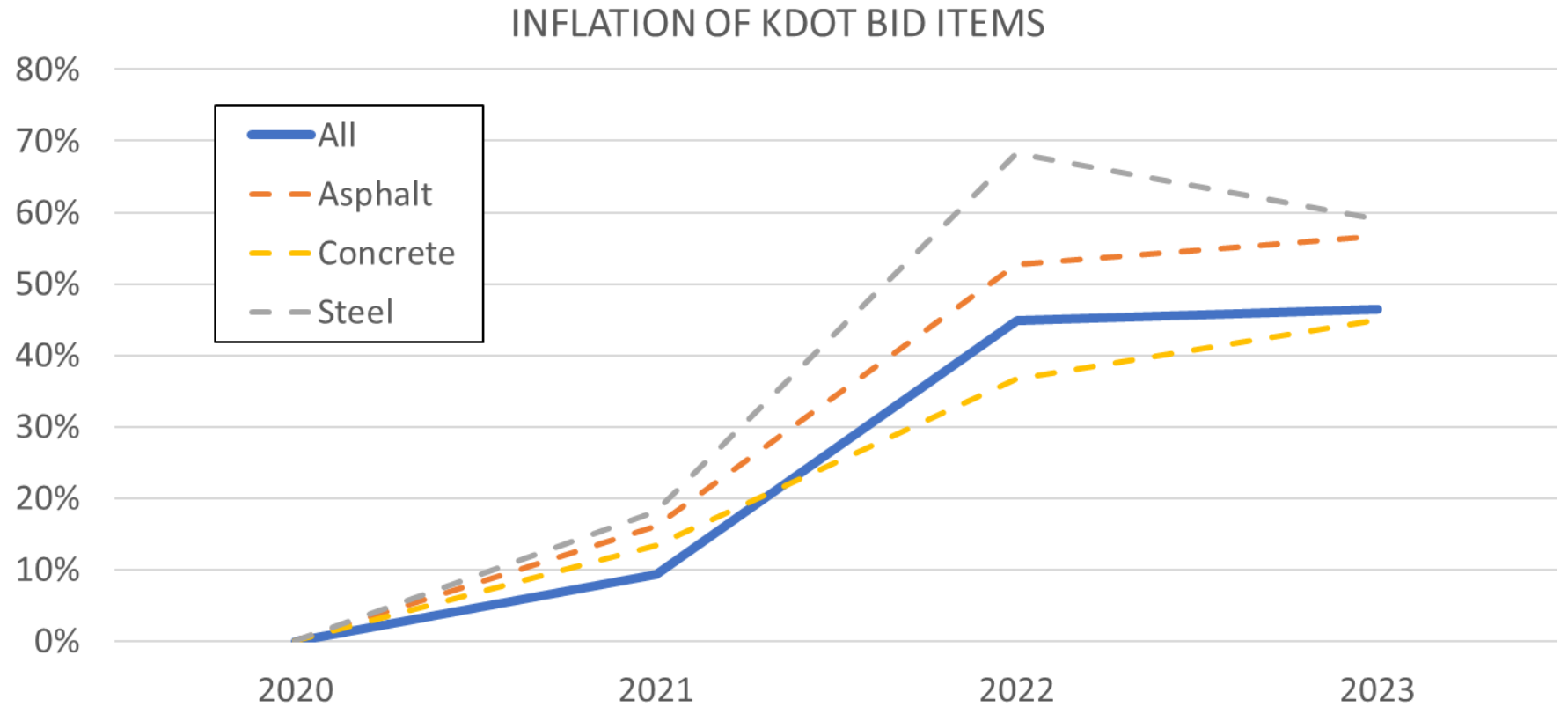


**\$2  
BILLION**  
Projects to Date

**\$350  
MILLION**  
Added to Construction  
Pipeline, 09/2023

# Challenges

- Workforce
- Inflation
- Revenue





# Opportunities

- Federal Funding
- Partnerships
- Generational Investments



Polk Quincy Viaduct Then & Now



# Thank You

