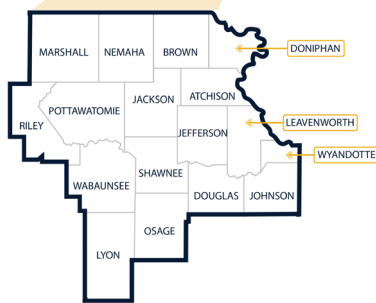
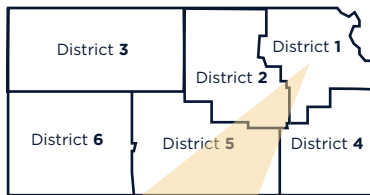




IKE DEVELOPMENT PIPELINE & T-WORKS CONSTRUCTION UPDATE

MAY 2020

DISTRICT 1 / NORTHEAST



WHY THIS MATTERS

Thanks to the newly created Eisenhower Legacy Transportation Program (IKE), major highway projects are being added to KDOT's development pipeline where preliminary engineering work is completed so that projects may be considered for construction. The development pipeline is where preliminary engineering work is completed to prepare projects for construction. Prior to today's announcement, no major projects had been added to the pipeline since the T-WORKS program was announced in 2010. A robust development pipeline is critical for economic recovery. And, transportation investments have and will continue to benefit this region. The following is a summary of how the IKE program will benefit and the T-WORKS program has benefitted Northeast Kansas.

OTHER FUNDING RESOURCES: (NOT INCLUDED IN ESTIMATED INVESTMENTS SPENDING)

Aside from highway preservation, modernization and expansion projects, this district will also benefit from other IKE programs. The following are some of the most popular programs for communities.

LEGEND: ● Programs will continue in IKE ● New programs in IKE



Preservation Plus: Provides 'add-on' improvements to preservation projects that are focused on safety improvements and broadband expansion along priority corridors for transportation purposes.



Broadband: KDOT and the Office of Broadband Development within the Department of Commerce will jointly administer construction grants for the expansion of broadband service in Kansas.



Modal Programs: Funding programs to assist aviation, short-line rail, public transit, and bike/pedestrian assets.



Cost Share: Provides funding for construction projects that improve safety, leverage state funds to increase total transportation investment, and helps both rural and urban areas of the state improve the system. Applications are awarded twice a year.



Local Bridge: This application-based program provides funds to replace or rehabilitate locally-owned, deficient bridges.



Strategic Safety Improvements: This program expands KDOT's current safety program to address larger projects such as passing lanes, turning lanes and intersection improvements.



Economic Development: Provides investment in infrastructure improvements to secure new jobs and economic development opportunities for communities.



Innovative Technology: This program will provide match funding to implement pilot projects for innovative technology in transportation, including Unmanned Aerial Systems (UAS) projects.



City-Connecting Link Improvement Program (CCLIP): Provides funding to assist with community improvements to portions of the state highway system that run through communities.

IKE ESTIMATED INVESTMENTS FOR DISTRICT 1

MODERNIZATION & EXPANSION (Minimum)	PRESERVATION SPENDING (Estimated)	TOTAL (Estimated Minimum)
\$500M	\$1.3B	\$1.8B



IKE DEVELOPMENT PIPELINE 2020

Project Information					Project Scoring				Project Notes
Map ID	Project Description	Scope	Miles	FY-25 Cost \$M	Eng. Score (50 pts)	Econ. Score (25 pts)	Local input (25 pts)	Total Score (100 pts)	Description
EXPANSION PROJECTS									
844	US-69 Johnson County: 151st St north to 103rd St	6-lane freeway	7	\$300	45	25	25	95	The highest rated expansion project in the state. It will alleviate congestion at one of the worst bottlenecks in KS. Note: this scope and location has been refined since Local Consult.
127	US-40/K-10 Douglas County: US-40 (6th St) south and east to US-59	4-lane freeway	7	\$130	43	22	25	90	The project is part of the South Lawrence Trafficway (SLT) and will extend the 4-lane road farther, improving safety and increasing economic opportunities for the region. Will improve safety for travelers entering and leaving the nearby Youth Sports Complex, which experienced 20 accidents at the 27th Street/Wakarusa Drive intersection over a 20-month period in 2018-19.
128	US-40/K-10 Douglas County: I-70 south to US-40 (6th St)	4-lane freeway, new KTA interchange	1	\$73	43	20	25	88	The project is part of the SLT and would build a new interchange with the KTA.
169	K-92 Leavenworth County: Centennial Bridge	New bridge	0	\$107	46	21	19	86	The current bridge will need to be replaced and is accumulating extensive maintenance costs. NOTE: cost estimate has increased from local consult after additional analysis.
123	I-70 Shawnee County: MacVicar to 4th Street (Polk-Quincy)	6-lane freeway	2	\$234	46	11	20	77	The existing bridge will need to be replaced and is currently accumulating extensive costs. Replacing the bridge alone would cost \$81 M. This 6-lane expansion would improve a sharp curve and safety overall.
MODERNIZATION PROJECTS*									
156	US-56 Douglas County: US-59 Jct east to Baldwin	Reconstruct and widen shoulders	3	\$12	80	-	12	92	This is the highest-rated modernization project in the state for geometric, safety and pavement structure concerns.
150	K-99 Wabaunsee County: I-70 north 2 miles	Reconstruct and widen shoulders	2	\$11	47	-	17	88	High-rated project builds on previous investments along the corridor and will serve the increased truck traffic from the nearby Caterpillar facility.
152	US-40 Douglas County: US-40 (6th St)/K-10 interchange at Lawrence	Reconstruct interchange as DDI	1	\$10	47	-	20	67	Reconstructing this interchange is considered essential for completing the South Lawrence Trafficway. This project connects with expansion projects 127 & 128 that were also selected.

*Modernization project scoring does not include economic scoring. The total score of 100 pts includes engineering (80 pts) and local input (20 pts). Projects are displayed on the map attached to this document.



T-WORKS INVESTMENT

NORTHEAST KANSAS | BY MODE 2009-2019*

State Highways	\$Amt**	% of Total Investment in NE KS
Preservation	\$944M	28%
Modernization	\$153M	5%
Expansion	\$1B	32%
Local Roads	\$1B	32%
Modes		
Public Transit	\$70M***	2%
Aviation	\$5M	<1%
Rail	\$40M	1%
Bike/Pedestrian	\$24M	1%
TOTAL	\$3B	

*Additional investments are made that KDOT categorizes as statewide and are not reflected in an individual district's totals.

**Includes federal and state dollars.

***Public Transit funding is allocated by regional transit districts. These dollars reflect investments in the Urban Corridor, Northeast, and Flint Hills transit regions.

PRESERVATION WORK UPDATE

Although development work is just beginning on IKE modernization and expansion projects, there is still much construction work underway. The following are upcoming and ongoing preservation projects in this district. Projects are starred on the district map on the next page.

DISTRICT 1

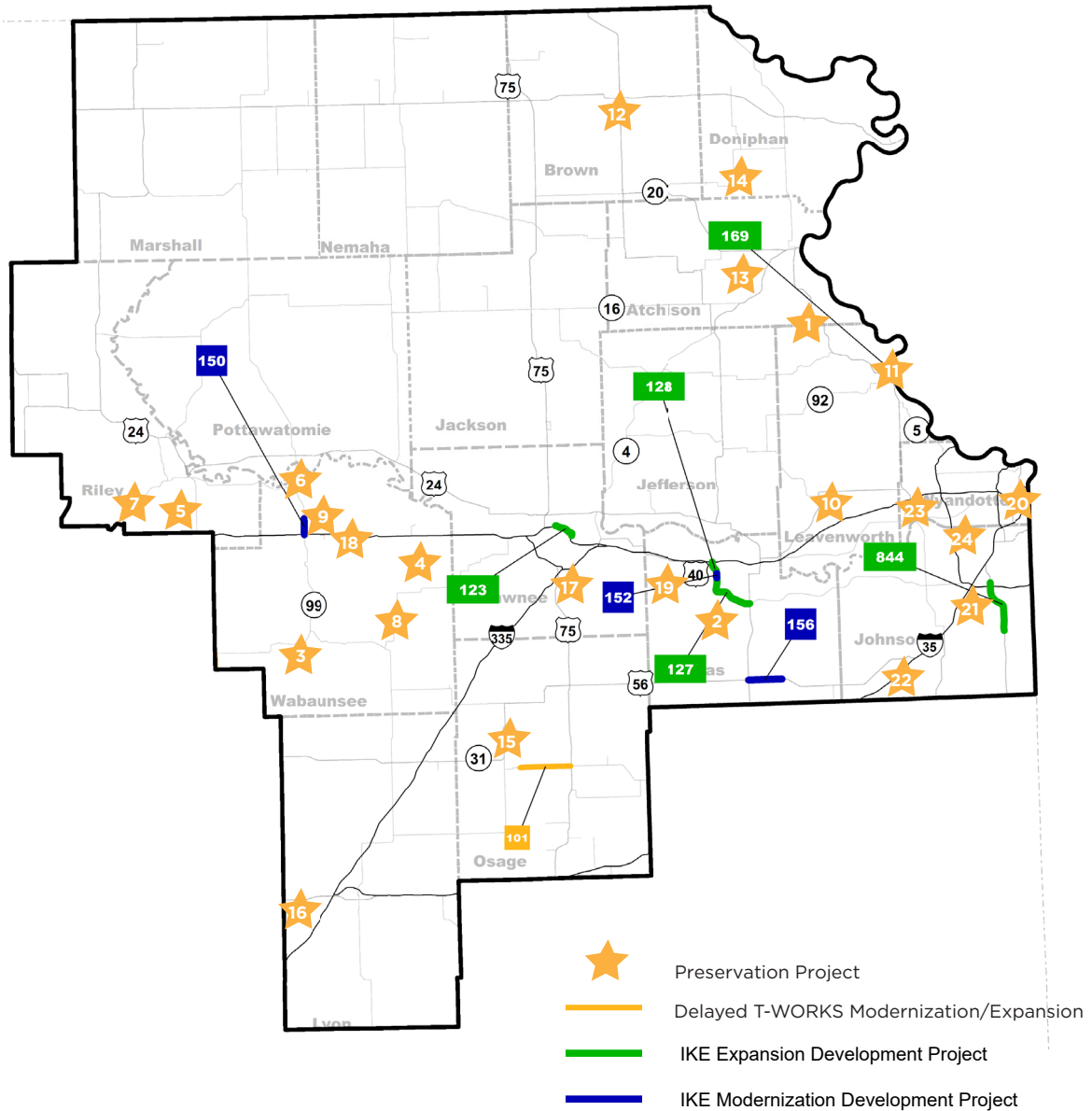
- 1 **West of the US-36/US-73 Jct. on US-36:** bridge repair. Ongoing, expected completion end of June.
- 2 **K-10 in Douglas County:** mill and overlay in three locations. Starts in June, expected completion Fall 2020.
- 3 **K-99 in Wabaunsee County:** culvert replacement. Ongoing, expected completion mid-July.
- 4 **I-70 east of Wabaunsee County/ Shawnee County line:** bridge overlay project. Ongoing, completion mid-August.
- 5 **US-77 in Morris & Riley counties:** 18 mi. mill & overlay. Starts early May, expected completion mid-July.
- 6 **K-99 in Morris & Pottawatomie counties:** 36 mi. mill & overlay. Starts end of July, expected completion end of October.
- 7 **K-18 in Manhattan:** Wildcat Creek Bridge replacement. Starts mid-May, expected completion end of October.
- 8 **K-4 in Wabaunsee County:** box culvert replacement. Starts early June, expected completion mid-December.
- 9 **K-99 south of Wamego:** full realignment and geometric improvement. Starts end of November, expected completion end of October 2022.
- 10 **K-32 & 222nd in Leavenworth County:** intersection improvements. To be let this Fall, start early 2021.
- 11 **Centennial Bridge/K-92 in Leavenworth County:** bridge repairs. Ongoing, expected completion late 2020.
- 12 **US-73 north of Hiawatha:** bridge replacement. Starts next April, completion late January 2021.
- 13 **K-116 in Atchison County:** 22-mile mill and overlay – starts mid-June, expected completion end of July.
- 14 **K-20 in Doniphan County:** 21-mile mill and overlay. Starts September, expected-completion mid-October.
- 15 **K-31 over Kansas Turnpike Authority west of Burlingame:** bridge re-deck and raising for clearance. Expected completion this Fall.
- 16 **East of Lyon County & Chase County line:** PCCP widening. Starts July, expected completion Spring 2021.
- 17 **US75/K30/K4/US24 in Topeka Gage Subarea:** replace all signing. Starts in July, expected completion Spring 2021.
- 18 **I-70 over Keene Road, I-70 over West Union Road, K-99 over 142 Mile Creek:** post tension bridge repairs. Starts in May, expected completion July.
- 19 **Croco Road over I-70, I-470 over Huntoon St.:** bridge joint replacement. Starts in August, completion this Fall.

KANSAS CITY METRO

- 20 **Turner Diagonal Freeway & I-70 in Wyandotte County:** reconfiguration of new interchange. Ongoing, expected completion in November.
- 21 **I-35 at 75th Street in Johnson County:** adding a NB & SB lane. Ongoing, expected completion late November.
- 22 **I-35 north of 151st Street in Johnson County:** bridge extension on. Ongoing, expected completion mid-July.
- 23 **Sunflower Road, over I-35 in Johnson County:** bridge replacement. Start June 2020, expected completion late summer 2021.
- 24 **Lewis and Clark Viaduct & I-70 in Wyandotte County:** replacing the WB I-70 bridge over the Kansas River. Ongoing, expected completion end of 2020.
- 25 **U.S. 169/7th St. Trafficway in Wyandotte County:** repairs to US 169/7th St Trafficway bridges. Starts late 2020, expected completion Spring 2021.



IKE DEVELOPMENT PIPELINE 2020 CURRENT/PLANNED CONSTRUCTION WORK



For more information regarding the Eisenhower Legacy Transportation Program visit www.ksdot.org/ike or email ike@ks.gov

This information can be made available in alternative accessible formats by contacting the KDOT Division of Communications 785.296.3585 Voice/Hearing Impaired – 711