



DISTRICT 1 - NORTHEAST REGION

Development Pipeline Announcement - December 2021



OVERVIEW

Five modernization and expansion highway projects in northeast Kansas are being added to the Eisenhower Legacy Transportation Program (IKE) development pipeline. The development pipeline is where preliminary engineering and analysis is completed to prepare projects for construction. Today's five announced projects join nine projects that were previously identified for development or construction in the region. A robust development pipeline allows us to quickly move the projects that best address current and anticipated regional needs into construction as opportunities arise.

2021 LOCAL CONSULT: YOU SPEAK, KDOT LISTENS, TOGETHER, WE WORK.

KDOT engaged with **more than 690 participants** during the 2021 Local Consult process for the northeast region. IKE relies on Kansans' input received through Local Consult every two years to ensure transportation investments fit the needs of our communities today and into the future. This input also helps KDOT determine which projects move forward into the IKE development pipeline.

The following is just one example of what KDOT heard at Local Consult and how we are partnering to moving forward, together.

You said: An increase in traffic on K-10 in Johnson County is a concern and an expansion project would help address congestion and improve continuity.

KDOT listened: The K-10 expansion project has been added to the IKE development pipeline to improve the highway's capacity in Johnson County. This project was selected after reviewing priorities of the region as well as engineering, economic and local input scores.

Together, we work: The K-10 expansion project is just one piece of improvements planned for this regional connection. KDOT will continue to partner with local public and private investors to further improve public safety alongside economic development investments in the area. These improvements will benefit both northeast Kansans and regional commuters.

DISTRICT 1 PARTICIPATION BY THE NUMBERS



325+ PARTICIPATED

IN A LIVE ZOOM MEETING
AND/OR PROVIDED INPUT
ON-DEMAND ONLINE

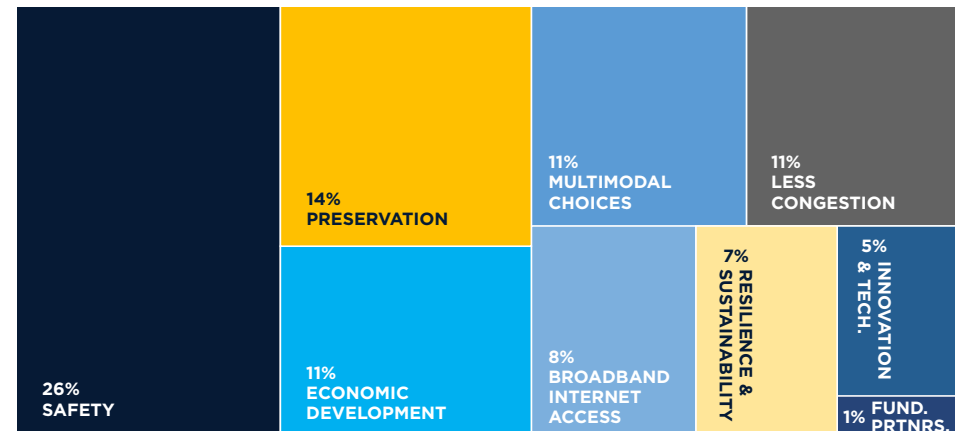


365+ PARTICIPATED

IN THE SUMMER
SURVEY

WHAT'S IMPORTANT IN YOUR REGION? PRIORITIES SHARED IN THE SUMMER SURVEY

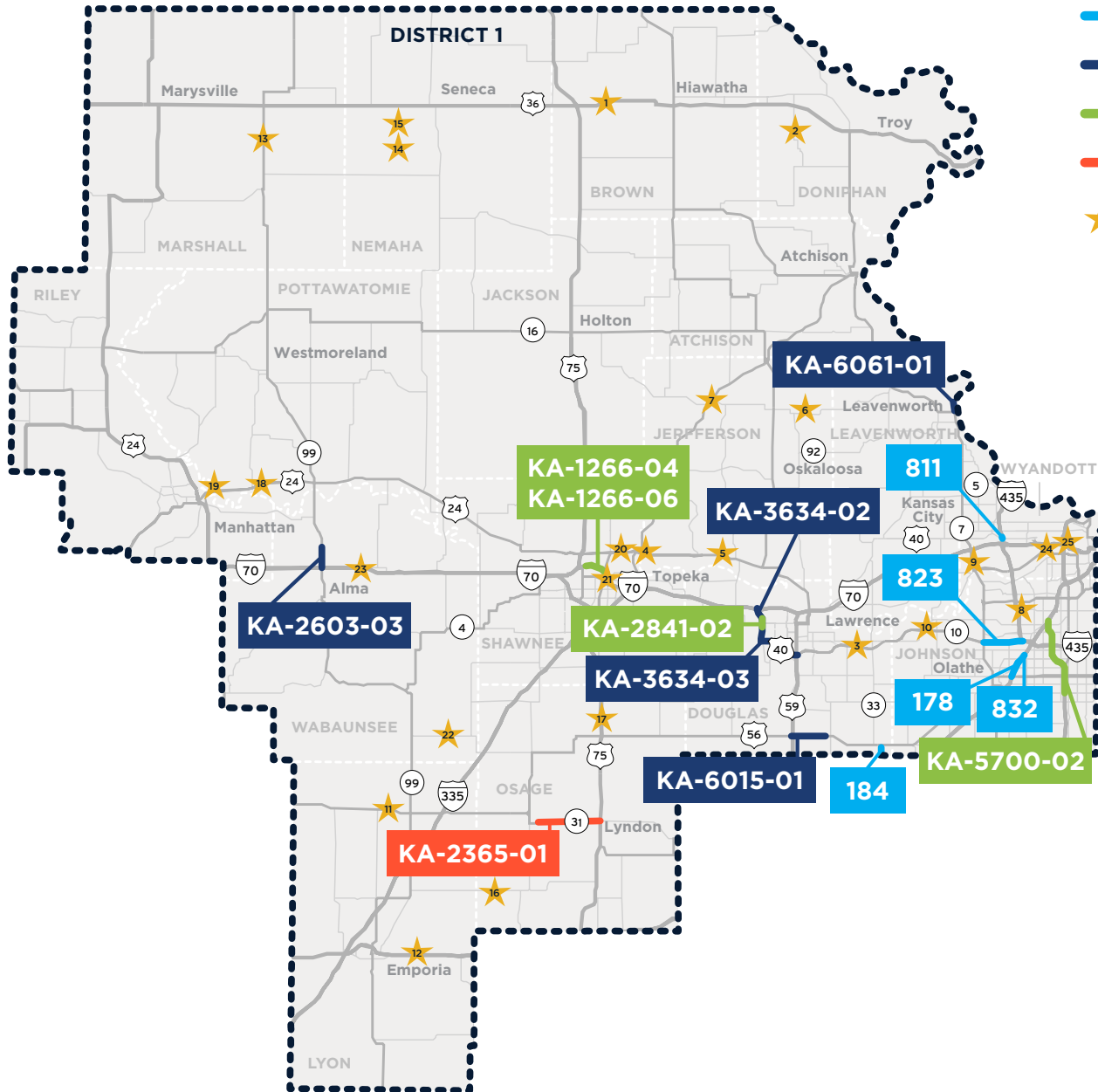
In preparation for the Local Consult meetings, a summer survey was available online for two weeks in August. KDOT received more than 365 responses from the northeast region. The following highlights how participants ranked their top transportation focus areas for the region.





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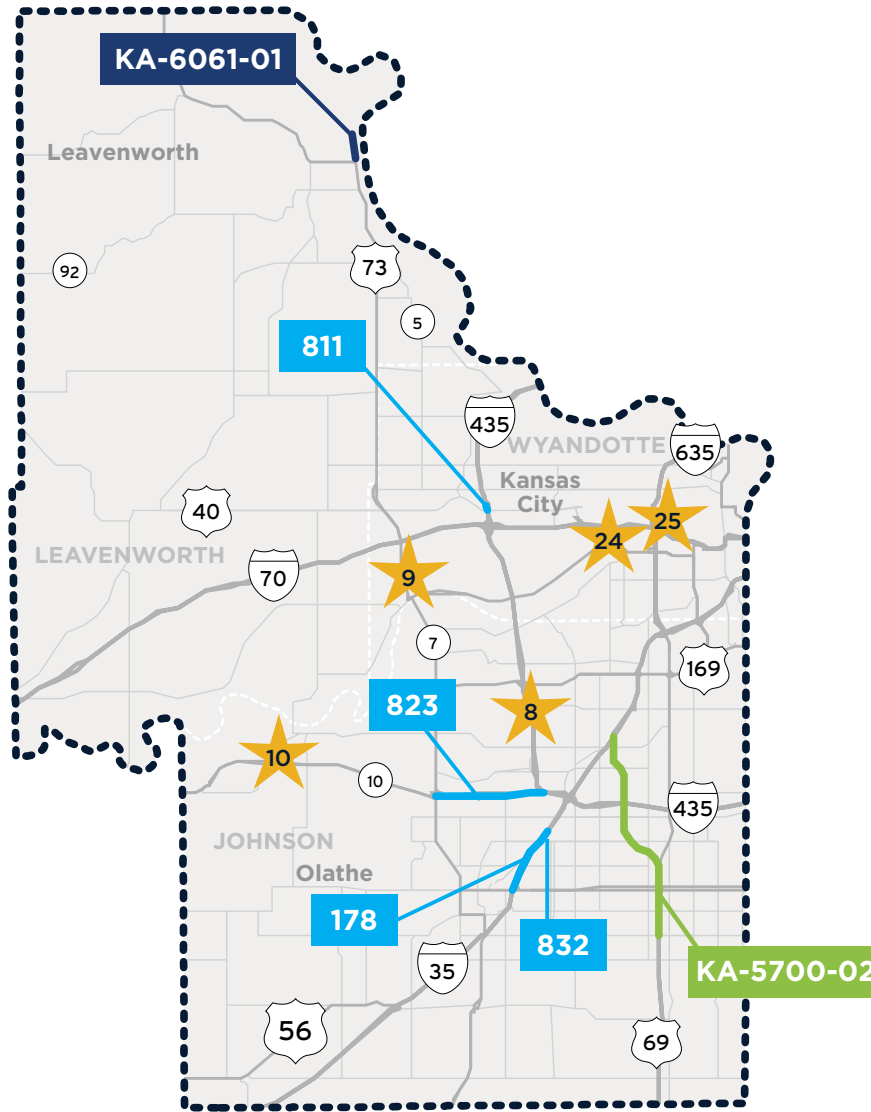
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- New Development Pipeline Projects
- Current Development Pipeline Projects
- Current Construction Pipeline Projects
- Remaining T-WORKS Projects
- ★ Preservation Projects

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KANSAS CITY METRO



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NEW DEVELOPMENT PIPELINE PROJECTS

MAP ID	DESCRIPTION	EST. COST IN \$M	SCOPE	COMMENTS
832	I-35 Johnson County: Old US-56 to 119th Street	\$74	Reconstruct & add lanes	A high-traffic area and project with regional support - Olathe, Edgerton and Wyandotte County all agree it's a priority. Including the interchange (#178) as part of the project will address safety concerns.
823	K-10 Johnson County: K-7 to I-435	\$223	Capacity improvements	The scope of this project has been refined and KDOT will study this area to determine if 8-lanes are needed today and where 6-lanes will be sufficient for a period of time to maximize investments along K-10. This is the next logical segment for K-10 improvements.
811	I-435 Wyandotte County: I-435/State Avenue interchange just north of I-70	\$24	Diverging Diamond Interchange	Reconstructs the existing interchange and builds on a study completed in 2017. A diverging diamond interchange (DDI) will help handle the increased traffic for developments to the east. A DDI will also accommodate pedestrians while the existing interchange does not.
178	I-35 Johnson County: I-35/Santa Fe interchange in Olathe	\$40	Interchange reconstruction	Including this interchange as part of the I-35 improvements from Old US-56 to 119th (#832) will address safety concerns.
184	K-33 Douglas County: Franklin county line to US-56	\$5	Reconstruct mainline and widen shoulders	This project replaces aging pavement and widens shoulders. K-33 is seeing increased traffic due to intermodal facility truck traffic and continued development in Wellsville. This completes the K-33 corridor and serves both District 1 and District 4. The segment in District 4 is #483.

CURRENT DEVELOPMENT PIPELINE PROJECTS

MAP ID	DESCRIPTION	EST. COST IN \$M	SCOPE
KA-6015-01	US-56 in Douglas County: from east Junction US-56/US-59 ramps to 1600 Road (west of Baldwin)	\$12	Reconstruction
KA-2603-03	K-99 in Wabaunsee County: from I-70/K-99 junction north 2 miles	\$11	Reconstruction
KA-6016-01	K-92 in Leavenworth County at the Centennial Bridge over Missouri River	\$107	Bridge replacement
KA-3634-03	US-40/K-10 Douglas County: K-10 south of I-70 and west of US-59	\$130	Convert to 4-lane freeway
KA-3634-02	US-40/K-10 Douglas County: I-70 south to US-40 (6th Street)	\$73	4-lane freeway, new KTA interchange



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CONSTRUCTION PIPELINE PROJECTS				
MAP ID	DESCRIPTION	EST. COST IN \$M	CONSTRUCTION FISCAL YEAR	SCOPE
KA-2841-02	US-40 in Douglas County: from US-40 (6th Street)/K-10 interchange at Lawrence	\$11.5	2023	Reconstruct to DDI
KA-5700-02	US-69 in Johnson County: from 151st Street north to 103rd Street in Overland Park and the 167th interchange	\$327.25	2022	Addition of through lane in each direction: acquire ROW, relocate utilities, interchange replacement
KA-1266-04, 06	I-70 in Shawnee County at the Polk/Quincy Viaduct: MacVicar to 4th Street	\$224	2022	6-lane freeway

REMAINING T-WORKS PROJECTS				
MAP ID	DESCRIPTION	EST. COST IN \$M	SCOPE	PROJECT STATUS
KA-2365-01	K-31 in Osage County: from Osage City east to US-75	\$15.6	Roadway reconstruction	Last phase let for construction March 2021 and is expected to be complete December 2022.



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PRESERVATION PROJECTS - CURRENT AND PLANNED THROUGH 2022

- 1 US-36 in Brown County:** Recycling, seal, rumble strips on centerline, shoulders and sidewalks in Fairview beginning at the Brown/Nemaha county line to 2 miles west of the west city limits of Hiawatha. Project starts April 2022 and is expected to be complete December 2022.
- 2 K-120 in Doniphan County:** Mill and overlay beginning at Junction K-120/K-20 to the south city limits of Highland. Project starts April 2022 and is expected to be complete December 2022.
- 3 K-10 over the Wakarusa River:** Bridge repair located 7 miles east of the K-10/US-59 junction in Douglas County. Project is ongoing and is expected to be complete August 2022.
- 4 US-24 in Jefferson County:** Reconstruction from the Shawnee county line, east for 2 miles. Project starts March 2023 and is expected to be complete December 2024.
- 5 US-24 in Jefferson County:** Mill, overlay, patching and bridge replacement from approximately 1,000 feet east of K-237 east to Elm Street (includes bridge over Delaware River). Project starts December 2022 and is expected to be complete November 2023.
- 6 K-192 in Jefferson County:** Mill, overlay, and shoulder edge treatment beginning at Junction K-192/US-59 to the Jefferson/Leavenworth county line. Project starts April 2022 and is expected to be complete December 2022.
- 7 K-4 in Jefferson County:** Mill, overlay, rumble strips, and shoulder edge treatment beginning at Junction K-92/K-4 to Junction US-59/K-4. Project starts April 2022 and is expected to be complete December 2022.
- 8 I-435: Bridge #228 over I-435:** Bridge redeck located at the Renner Road/I-435 junction. Project is ongoing and is expected to be complete October 2022.
- 9 K-7 in Johnson County:** Crack interlayer and 3-inch overlay beginning at Harold Street in Olathe, north to Junction K-10/K-7. Project starts March 2022 and is expected to be complete December 2022.
- 10 K-10 in Johnson County:** Bridge redeck and patch located 4 miles east of the Douglas/Johnson county line (westbound), and over Kill Creek on K-10 in Johnson County located 5 miles east of the Douglas/Johnson county line. Project starts July 2022 and is expected to be complete December 2022.
- 11 US-56 in Lyon County:** Mill and overlay beginning at the Lyon/Morris county line, east to the Osage/Lyon county line. Project is ongoing and is expected to be complete July 2022.
- 12 I-35 in Lyon County:** 1.5-inch overlay with patching from the I-35/US-50 junction to the Lyon/Coffey county line. Project starts April 2022 and is expected to be complete December 2022.



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PRESERVATION PROJECTS - CURRENT AND PLANNED THROUGH 2022

- 13 K-99 in Marshall County:** Mill, overlay and shoulder edge treatment beginning at north Junction K-9/K-99 to Junction K-99/US-36. Project starts April 2022 and is expected to be complete December 2022.
- 14 K-187 in Nemaha County:** Bridge replacement located 3 miles north of the K-187/K-9 junction (over Weyer Creek). Project starts March 2022 and is expected to be complete December 2022.
- 15 K-187 in Nemaha County:** Bridge replacement located 6 miles north of the K-187/K-9 junction (over Fisher Creek Drainage). Project starts March 2022 and is expected to be complete December 2022.
- 16 K-170 in Osage County:** Bridge replacement located 2 miles east of the county line (Marais Des Cygnes River Bridge). Project is ongoing and is expected to be complete June 2022.
- 17 US-75 in Osage County:** Overlay with full depth patching beginning at the 2-lane/4-lane split, north to the Shawnee/Osage county line. Project is ongoing and is expected to be complete May 2022.
- 18 US-24 in Pottawatomie County:** Bridge replacement located 8 miles east of the county line (Blackjack Creek). Project is ongoing and is expected to be complete April 2022.
- 19 US-24 in Pottawatomie County:** Mill and overlay beginning at the Riley/Pottawatomie county line, east 4 miles (concrete pavement). Project starts April 2022 and is expected to be complete December 2022.
- 20 US-24 in Topeka:** Reconstruction from Kansas Avenue east to the county line. Project starts March 2023 and is expected to be complete December 2024.
- 21 I-70 in Shawnee County:** Bridge repairs. Project starts April 2022 and is expected to be complete December 2022.
- 22 K-31 in Wabaunsee County:** Mill, overlay and shoulder edge treatment beginning at Junction K-31/K-99 to the Wabaunsee/Osage county line. Project starts April 2022 and is expected to be complete December 2022.
- 23 I-70 in Wabaunsee County:** Concrete panel replacement beginning at the Riley/Wabaunsee county line to less than a mile east of Junction I-70/K-30. Project starts April 2022 and is expected to be complete December 2022.
- 24 The K-32/Turner Diagonal/Kaw Drive interchange:** Bridge replacements (K-32 eastbound & westbound lanes). Project starts March 2022 and is expected to be complete December 2024.
- 25 I-70 in Wyandotte County:** Bridge redeck located at the I-70/I-635 interchange. Project starts April 2022 and is expected to be complete December 2022.