



DISTRICT 2 - NORTH CENTRAL REGION

Development Pipeline Announcement - December 2021



OVERVIEW

Two modernization and expansion highway projects in north central 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 two announced projects join four 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 175 participants** during the 2021 Local Consult process for the north central 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: The condition and capacity of the bridge at the I-70/Taylor Road interchange was identified as the highest priority in north central Kansas. The area is experiencing residential and industrial development, and it's close to Junction City's new high school.

KDOT listened: The I-70/Taylor Road interchange and bridge has been selected for the IKE development pipeline. The bridge replacement (slated for 2026) has been advanced to meet multiple goals - preservation alongside economic development. This flexibility is a key benefit of the IKE rolling program.

Together, we work: This interchange is just one piece of the regional opportunities represented in the Junction City area. KDOT is committed to being a good partner to local investors, public and private, who will continue to make improvements in this region.

DISTRICT 2 PARTICIPATION BY THE NUMBERS



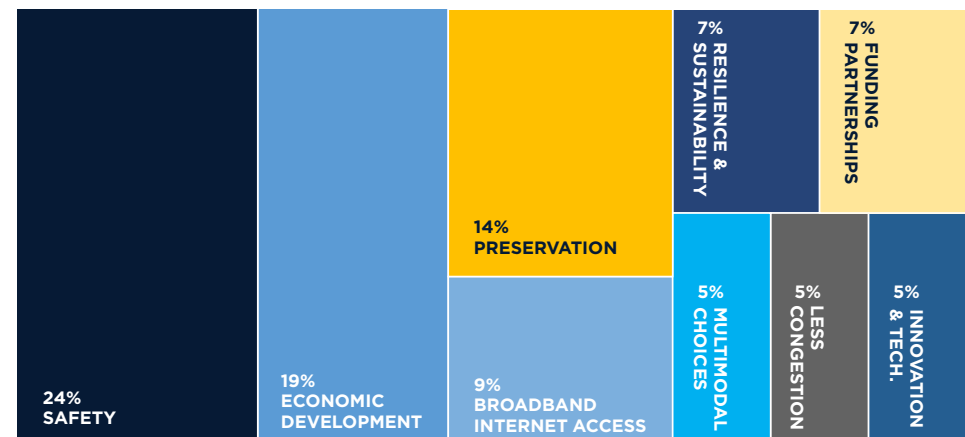
120+ PARTICIPATED
IN A LIVE ZOOM MEETING
AND/OR PROVIDED INPUT
ON-DEMAND ONLINE



55+ PARTICIPATED
IN THE SUMMER
SURVEY

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

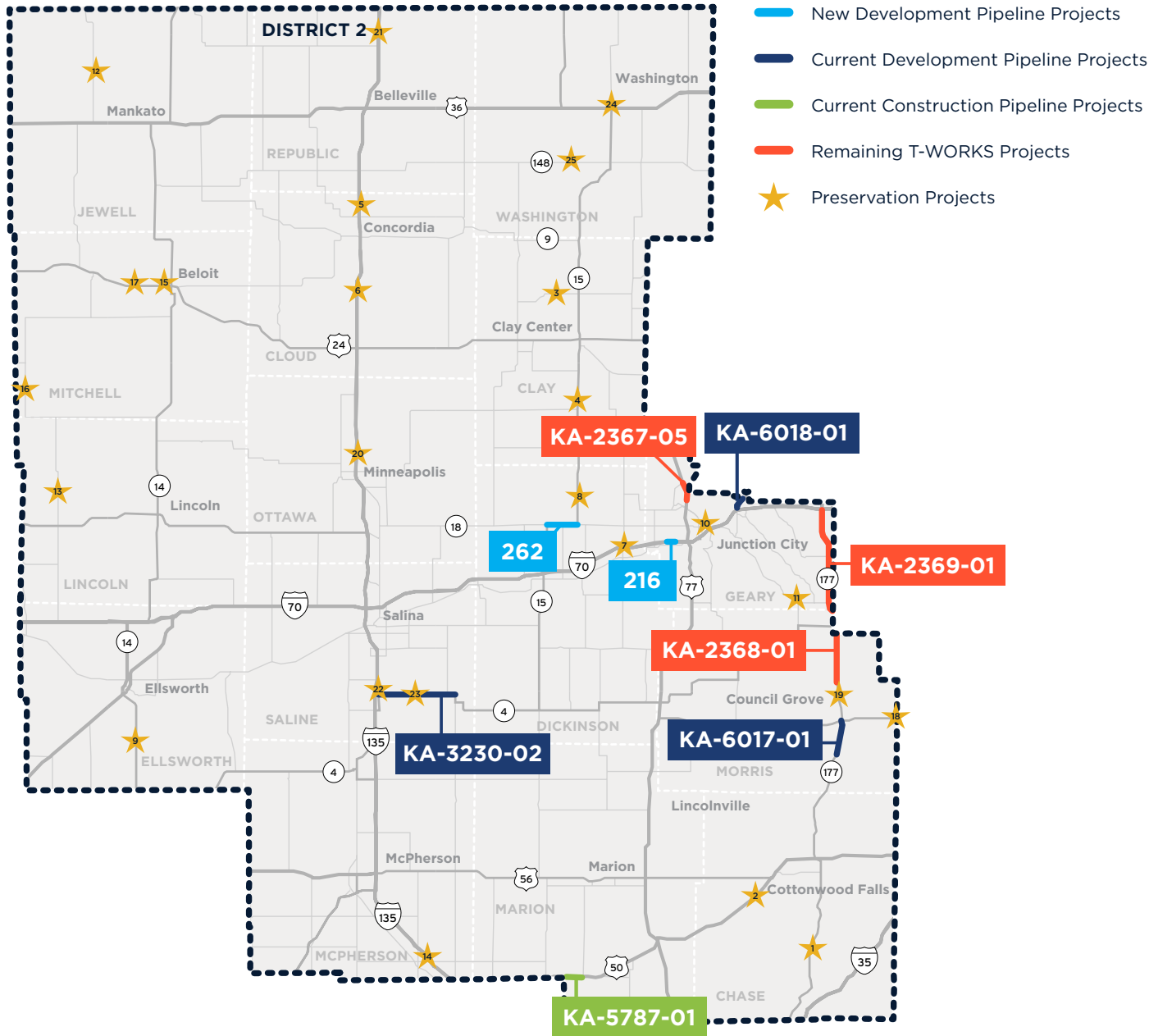
In preparation for the Local Consult meetings, a summer survey was available online for two weeks in August. KDOT received more than 55 responses from the north central region. The following highlights how participants ranked their top transportation focus areas for the region.





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NEW DEVELOPMENT PIPELINE PROJECTS

MAP ID	DESCRIPTION	EST. COST IN \$M	SCOPE	COMMENTS
216	I-70 in Geary County: from I-70/Taylor Road interchange, west of Junction City	\$12	New interchange	The bridge is in poor condition and needs to be replaced. A new interchange would improve access to the local industrial park and is key for supporting economic development in the area. This project was a top priority coming out of Local Consult.
262	K-15/K-18 in Dickinson County: from west junction (Zion) to east junction (Quality Oil)	\$4	Widen shoulders and improve sight distance	This is one of the top modernization projects in the state. The project will address safety concerns. Feedback from Local Consult described this as "low cost, high return".

CURRENT DEVELOPMENT PIPELINE PROJECTS

MAP ID	DESCRIPTION	EST. COST IN \$M	SCOPE
KA-6017-01	K-177 in Morris County: from Four Mile Creek Bridge, north to Council Grove	\$6.4	Rehabilitate/reconstruct and add shoulders, two bridge replacements
KA-6018-01	I-70 in Geary County at the K-18 interchange	\$5.2	Interchange improvements including construction of a roundabout and auxiliary lane, and safety enhancements
KA-3230-02	K-4 in Saline County: from approximately 1 mile east of South Ohio Street to approximately 1,600 feet east of the K-4/South Kipp Road intersection	\$20.2	Reconstruct on offset alignment

CONSTRUCTION PIPELINE PROJECTS

MAP ID	DESCRIPTION	EST. COST IN \$M	CONSTRUCTION FISCAL YEAR	SCOPE
KA-5787-01	US-50 in Marion County: from 1 mile west of the Harvey/Marion county line, east for 1 mile (westerly extension)	\$4	2023	Construct an extension of the existing passing lanes on both sides of US-50. The existing passing lanes will be lengthened 1.27 miles to the west.



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REMAINING T-WORKS PROJECTS				
MAP ID	DESCRIPTION	EST. COST IN \$M	SCOPE	PROJECT STATUS
KA-2368-01	K-177 in Morris County: from 5 miles north of Junction K-177/US-56, north to Morris/Geary county line	\$20.6	Widen shoulders and reconstruct in some areas	Last phase let for construction July 2021 and is expected to be complete October 2023.
KA-2369-01	K-177 in Geary County: from Morris/Geary county line, north to Junction I-70/K-177	\$23.8	Widen for shoulders and reconstruct in some areas	Last phase let for construction July 2021 and is expected to be complete October 2023.
KA-2367-05	US-77 in Geary County: from just south of Old Milford Road, north to the north junction of K-57	\$7.8	Reconstruct the Old US-77 and the Old Milford Road/Rifle Range Road intersections	Last phase let for construction October 2021 and is expected to be complete December 2023.



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PRESERVATION PROJECTS - CURRENT AND PLANNED THROUGH 2022

- 1 K-177 over BNSF Railroad:** Bridge replacement approximately 4 miles north of the north city limits of Matfield Green. Project is ongoing and expected to be complete November 2022.
- 2 US-50 in Chase County:** Mill and overlay from the Marion/Chase county line northeast 9 miles and from the Simmons Creek Bridge east, to west of the US-50/ K-177 junction. Project is ongoing and expected to be complete May 2022.
- 3 K-80 in Clay County:** Bridge replacement over Dry Creek located 3 miles west of K-15. Project is ongoing and expected to be complete August 2022.
- 4 K-15 in Clay County:** Mill and overlay beginning at the Dickinson/Clay county line north to the south city limits of Clay Center. Project is ongoing and expected to be complete May 2022.
- 5 US-81 in Cloud County:** Pavement replacement beginning 21 miles north of the Ottawa/Cloud county line north for approximately 3 miles. Project starts April 2022 and is expected to be complete December 2022.
- 6 US-81 in Cloud County:** Mill and overlay beginning 5 miles north of the Cloud/Ottawa county line north 12 miles (just south of the south city limits of Concordia). Project starts June 2022 and is expected to be complete October 2022.
- 7 I-70 over Chapman Creek:** Two bridge replacements located less than a mile east of K-206 on I-70 in Dickinson County. Project is ongoing and is expected to be complete November 2022.
- 8 K-15 in Dickinson County:** Mill and overlay beginning at the east junction of K-15/K-18 and north to the Dickinson/Clay county line. Project is ongoing and expected to be complete May 2022.
- 9 K-14 in Ellsworth County:** Mill, overlay and shoulder edge treatment beginning at the Rice/Ellsworth county line to the south city limits of Ellsworth. Project starts August 2022 and is expected to be complete October 2022.
- 10 US-40B3 in Geary County:** Bridge replacement located less than a mile east of US-77B. Project starts April 2022 and is expected to be complete December 2022.
- 11 K-57 in Geary County:** Pavement recycling and seal beginning at Junction I-70/K-57 to the Geary/Morris county line. Project starts April 2022 and is expected to be complete December 2022.
- 12 K-128 over White Rock Creek:** Bridge replacement located just north of State Street in Burr Oak. Project starts April 2022 and is expected to be complete December 2022.
- 13 K-181 in Lincoln County:** Mill and overlay beginning at the Russell/Lincoln county line east to the Lincoln/Mitchell county line. Project is ongoing and expected to be complete May 2022.
- 14 I-135 in McPherson County:** Pavement replacement from the Harvey/McPherson county line north for approximately 6 miles. Project starts April 2022 and is expected to be complete December 2022.
- 15 US-24 in Mitchell County:** Bridge replacement located 11 miles east of K-128. Project is ongoing and expected to be complete April 2022.



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PRESERVATION PROJECTS - CURRENT AND PLANNED THROUGH 2022

- 16 K-181 in Mitchell County:** Mill and overlay beginning at the Lincoln/Mitchell county line north to the Mitchell/Osborne county line. Project is ongoing and expected to be complete May 2022.
- 17 US-24 in Mitchell County:** Pavement, shoulders, and sidewalks beginning at the Osborne/Mitchell county line east to the Mitchell/Cloud county line. Project starts May 2022 and is expected to be complete October 2022.
- 18 US-56 in Morris County:** Bridge replacement over Rock Creek located 7 miles east of east Junction K-177. Project is ongoing and expected to be complete October 2022.
- 19 K-177 and US-56 in Morris County:** Overlay, rumble strips and edge treatment on the shoulders of K-177 beginning at the north city limits of Council Grove to Junction K-177/L Avenue; US-56 beginning at the east city limits of Council Grove to the Morris/Lyon county line. Project starts April 2022 and is expected to be complete December 2022.
- 20 US-81 in Ottawa County:** Pavement overlay beginning 10 miles north of the Saline/Ottawa county Line north for approximately 8 miles. Project starts April 2023 and is expected to be complete December 2023.
- 21 US-81 in Republic County:** Guardrail upgrades at various locations. Project starts March 2022 and is expected to be complete July 2022.
- 22 I-135 in Saline County:** Overlay and shoulders beginning at the McPherson/Saline county line north to Junction I-135/I-70. Project starts February 2022 and is expected to be complete December 2022.
- 23 K-4 and K-104 in Saline County:** Mill and overlay, rumble strips and edge treatment on shoulders of K-4 beginning at North Junction I-135/K-4 to the south city limits of Gypsum; K-104 beginning at Junction K-4/K-104 to Junction I-135/K-104; sidewalks in Gypsum. Project starts July 2022 and is expected to be complete October 2022.
- 24 US-36 in Washington County:** Pavement reconstruction through the city of Washington. Project starts April 2022 and is expected to be complete January 2023.
- 25 K-148 in Washington County:** Bridge replacement of 3 bridges located 6 miles, 11 miles, and 13 miles east of the Republic county line. Project is ongoing and is expected to be complete September 2022.