Project at a Glance

The U.S. 69 Expansion Project examined how best to improve one of the state's busiest highways to address growing safety, travel time reliability and congestion issues in the study corridor, which stretches from 103rd Street to 179th Street, all in Overland Park. Crash rates in the corridor are 53% above the statewide average. Existing pavement and bridges are about 50 years old and overdue for replacement. Meanwhile, congestion is growing; peak travel times are expected to triple over the next few years, with a trip through the entire corridor taking 30 minutes or more.

Safety and congestion improvements will include building a new express lane in each direction adjacent to the existing general-purpose lanes. The environmental study portion of the Project was completed in late 2021.



#1

Busiest four-lane highway in Kansas

#7

Highest local improvement priority

91%

Residents believe U.S. 69 needs improvement

3X

Increase in travel time delay expected by 2040

Environmental Process

federal and state noise impact thresholds. The process, shown at right, was completed in late 2021. Results from these analyses were approved by the Federal Highway Administration, and the Project is moving forward to construction.
Purpose and Need
Identify purpose, needs and project goals.
Alternative Development
Which of the ideas for expanding the U.S. 69 corridor are most feasible?
Environmental Assessment and Section 4(f) Evaluation
What are the social, economic and environmental impacts of the alternatives carried forward?
Preferred Alternative
Identify the alternative that is preferred for corridor improvement.
Formal Review
What do the resource agencies and the public think of the proposed solution? Have we missed anything?
Finalize EA and FHWA Decision
The EA is finalized. The FHWA determines if a Finding of No Significant Impact (FONSI) will be granted to move forward with design and construction, or an Environmental Impact Statement (EIS) will be prepared.

The Project began in October 2020 and involved conducting an Environmental Assessment (EA), as required by the federal National Environmental Policy Act (NEPA), to determine if there were significant environmental impacts associated with proposed improvements. The Project determined that adding express lanes for northbound and southbound traffic will offer better travel time reliability and a more-sustainable alternative. This option required additional traffic, safety and revenue analyses to supplement the EA. A noise study determined traffic noise levels specific to the express lanes configuration met or exceeded

Project Schedule

The U.S. 69 Corridor Modernization and Expansion Project involves a comprehensive process for determining how best to improve the corridor. The schedule below shows when some of the most significant Project activities are planned to occur.

Activity	2020	2021	2022	2023	2024	2025
Project Initiation						
Toll Study		Tolling	Decision			
Environmental & Traffic Analysis		(NEPA Decision			
Prelim. Engineering / Risk Mitigation						
Right-of-Way / Utilities / Permitting						
Alternative Delivery Procurement						
Design & Construction		Ground Bro	eaking 😭			

How We Got Here

Safety and congestion issues have been identified along U.S. 69 in a series of studies and related projects conducted over the last 25 years. During that time, commuters and travelers have grown increasingly frustrated with higher accident rates, growing congestion and increasing travel times. The problem is only expected to increase. As development continues, traffic volume is projected to double, and travel times are projected to triple over the next two decades. Not surprisingly, U.S. 69 improvements were identified as the metropolitan area's most important priority during Local Consult meetings held across the State of Kansas in 2019.



Corridor Study Timeline

For nearly two decades, the Project Partners have studied conditions on U.S. 69 and many — but not all — potential solutions.



Project Partners



<u>The Kansas Department of Transportation</u> (KDOT) is an agency of more than 2,500 transportation professionals who together plan, construct and manage the transportation infrastructure in Kansas. It oversees the state's highway, rail, air, bike/pedestrian and public transit transportation programs.



<u>Kansas Turnpike Authority</u> (KTA) maintains 236 miles of user-fee supported roadway from the Oklahoma border to Kansas City. The KTA doesn't receive state or federal tax funds. KTA's mission is to move Kansas forward by operating a safe, reliable and customer-valued turnpike system in a fiscally responsible, businesslike manner.



The City of Overland Park (OP) is the second-largest city in Kansas, with a population of more than 199,000 residents and a land area of 75.6 square miles. City government provides a broad range of services to residents and taxpayers, including focusing on the safe and efficient movement of drivers, cyclists, pedestrians and transit users.