



# FINNEY & GRAY COUNTIES U.S. 50/400 FOUR-LANE EXPRESSWAY



## PROJECT OVERVIEW

The 21-mile U.S. 50/400 expansion in Finney and Gray counties involves four projects, spanning from Aerodrome Road in Finney County to the west city limits of Cimarron, that are nearing completion of the preliminary design phase. The projects have been divided into two groups for design and construction: A western and an eastern group.

The **western group (1 & 2 on the map)** extends from Aerodrome Road (Garden City Airport) in Finney County east to 7 Road in Gray County. The **eastern group (3 & 4 on the map)** extends from 7 Road in Gray County east to Cimarron. These were some of the highest-rated investments scored at the southwest Local Consult meeting in 2019 and they were selected for the IKE Development Pipeline in May 2020. The western group (1 & 2 on the map) was selected for the IKE Construction Pipeline in September 2023. Two projects, which were part of the previous T-WORKS Program, have begun construction. They are located from Cimarron to Dodge City (**5 & 6 on the map**).

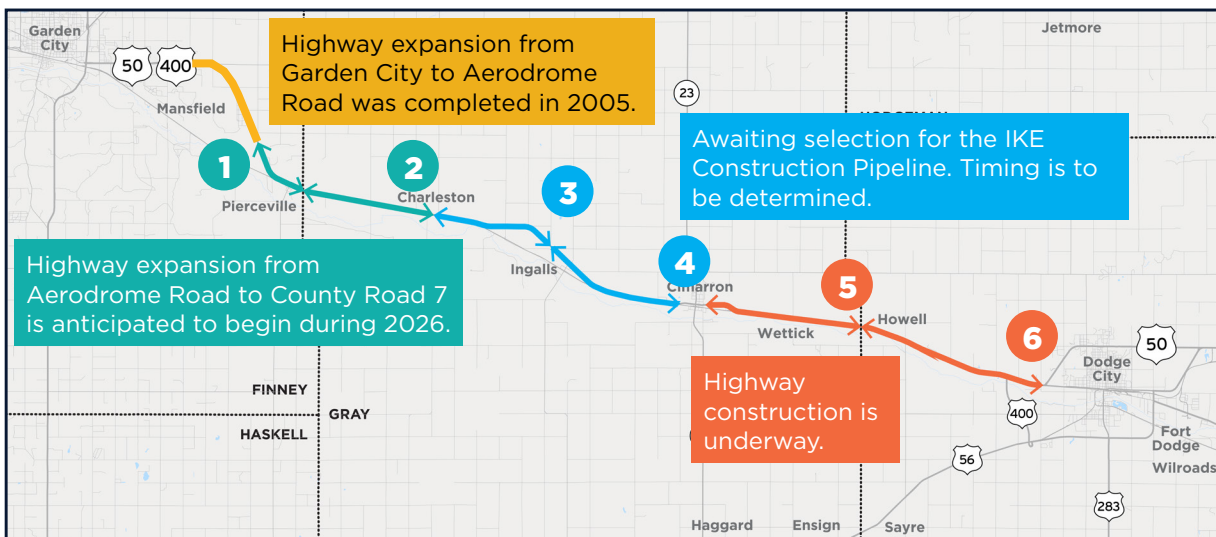
Once complete, these projects will provide a four-lane connection between Garden City and Dodge City with limited direct highway access points that will help enhance safety and mobility and promote long-term regional economic growth.



KDOT is advancing the U.S. 50/400 expansion project to meet goals established by the The Eisenhower Legacy Transportation Program (IKE), which is a roughly \$10 billion investment in the future of Kansas. This program and the transportation improvements it will deliver play a key role in our state's economic recovery, putting Kansans to work and improving quality of life.

A typical expressway is shown in the photo above. It includes a multi-lane highway with a grass median, at-grade intersections, and more controlled access than two-lane highways. It also has typical access spacing every two miles.

## Project Area Map



### Anticipated schedule

Preliminary plans (2022 - 2023)

Right-of-way acquisition (2024 - 2025)

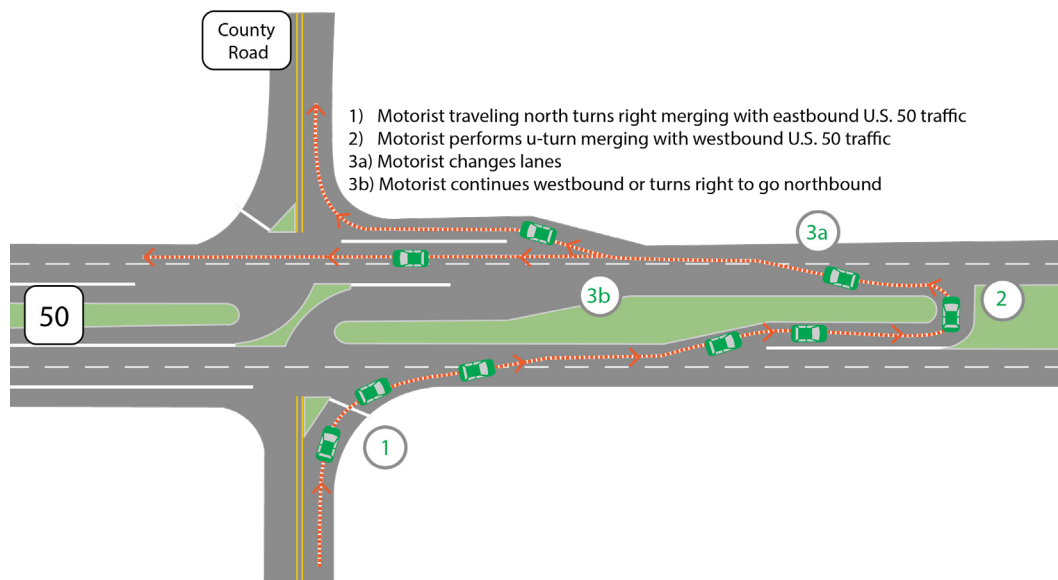
Final plans (2023 - 2026)

Contractor selected (2026)

# FOCUS ON SAFETY

Left turns are among the most dangerous movements motorists make at intersections. To improve safety, KDOT is proposing an alternative layout at select intersections along the U.S. 50/400 corridor: a Restricted Crossing U-Turn (RCUT). It reduces expected crashes and severity by modifying how side road traffic crosses or turns left at the highway. The RCUT does not change any of the movements that are possible from the major road. Watch the videos at [ike.ksdot.gov/us50-expansion](http://ike.ksdot.gov/us50-expansion) to learn more.

## Example RCUT intersection



SAFETY BENEFITS	INCONVENIENCES
70% Fatal crash reduction	Increased Travel up to 1 mile for 10% of traffic
40% Injury crash reduction	Increased Travel Time up to 1 or 2 minutes for 10% of Traffic
50% Total crash reduction	
Reduced left turn conflict points from 24 → 4	
Reduced high risk maneuvers = Fewer 'T-Bone' style crashes	
Simplified decision making = Motorist focus on one direction of traffic	
Reduced wait time for two smaller maneuvers = Fewer risky maneuvers	
Reduced time exposed to conflict = Decreased risk of collision	

**RCUT SAFETY BENEFITS OUTWEIGH INCONVENIENCES**

## CONTACT US FOR MORE INFORMATION



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[ike.ksdot.gov/us50-expansion](http://ike.ksdot.gov/us50-expansion)

Note: Meeting information can be made available in alternative accessible formats upon request by contacting the KDOT Division of Communications at 785-296-3585 (Voice) / Hearing Impaired - 711.