

Project Construction Phasing

There are three construction phases planned for the U.S. 24 and Topeka Boulevard Interchange Bridge Replacement Project. Construction work will begin in June 2013 and the project is scheduled to be completed in mid-November 2013, weather permitting.

Phase I: During this phase, crews will construct the temporary shoofly detours that will carry eastbound and westbound traffic U.S. 24 traffic once the bridge is closed. U.S. 24 traffic will still use the existing bridge during this phase. All ramps at the U.S. 24 and Topeka Boulevard Interchange will be closed. Topeka Boulevard will be closed to all through traffic just north and south of the bridge.

Phase II: Crews will construct new pavement on either side of the bridge between the outer ramps and the loop ramps. Eastbound and westbound U.S. 24 traffic will utilize the temporary shoofly detours. Northbound and southbound Topeka Boulevard traffic will utilize the marked detour via local city streets. The loop ramps will be resurfaced during this phase.

Phase III: During this phase, US-24 traffic will utilize the new bridge. Crews will remove the temporary shoofly detours on the north and south sides of the bridge. The loop ramps and Topeka Boulevard will be opened to traffic, but the outer ramps will remain closed for resurfacing work. Once resurfacing work on the outer ramps is completed, the interchange will be fully opened to unrestricted traffic.

Questions/Comments?

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Ongoing Project Information

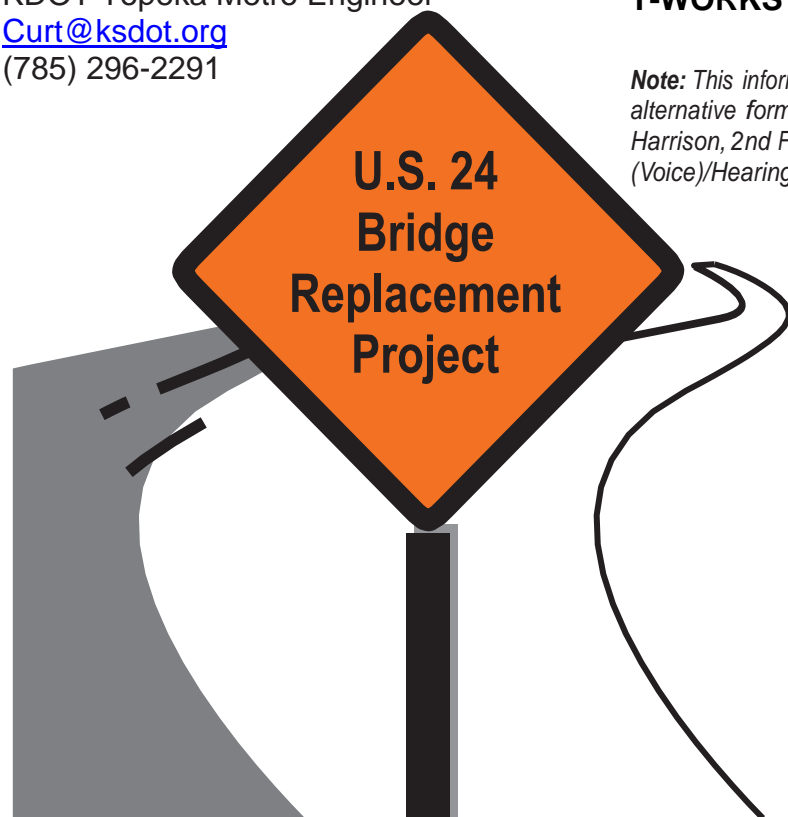
Project Updates & Traffic Impact Information:
www.ksdot.org/TopekaMetro/projectstudytest.asp

Facebook Fans: Kansas Department of Transportation –
Northeast Kansas

Twitter Followers: Follow @TopekaMetroKDOT

T-WORKS Project Information: www.ksdot.org/tworks

Note: This information is available in alternative accessible formats. To obtain an alternative format, contact Transportation Information, Eisenhower Building, 700 SW Harrison, 2nd Floor West, Topeka, KS, 66603-3754, or (785) 296-3585 (Voice)/Hearing Impaired - 711.



U.S. 24 & Topeka Boulevard Interchange Bridge Replacement Project

KDOT Project No: 24-89 KA-0461-01

Public Open House
March 12, 2013
5:30-7:30 p.m.
Garfield Community Center, Topeka, KS



Welcome

The purpose of today's public open house is to provide you with information on construction phasing and project schedule, detour routes and potential traffic impacts for the U.S. 24 and Topeka Boulevard Interchange Bridge Replacement Project. Kansas Department of Transportation staff is on hand to answer any questions that you may have about the upcoming construction project.

Project Overview

The U.S. 24 Bridge over Topeka Boulevard was built in 1941 and due to its condition, it has been identified for replacement. This project includes replacement of the existing bridge and resurfacing work on all interchange ramps as well as new pavement leading up to the new bridge. The configuration of the cloverleaf interchange will remain as is and no changes will take place on Topeka Boulevard.

The existing bridge will be demolished and a new bridge will be built in the same location. The new bridge will be the same width and same number of lanes as the existing bridge. Pavement on U.S. 24 will be replaced approximately 500-foot on either side of the new bridge. All interchange ramps will be resurfaced during the project as well. Estimated project construction cost is \$2.3 million.

Project Detours & Traffic Impacts

During construction, traffic will be impacted by the closure of Topeka Boulevard from the Silver Lake Bank entrance on the south to the local business entrance ramp on the north. All interchange loop ramps will also be closed. Topeka Boulevard will remain closed during construction while the temporary shoofly detours are used by traffic. U.S. 24 traffic over the bridge will be redirected to exit ramps that will be reconstructed as shoofly detours. The north entrance into Silver Lane Bank from U.S. 24, the western most trailer park entrance, and all left turns at the crossover north of the Holiday Inn Express on U.S. 24 will be closed to traffic throughout the project duration. These access points will be closed to reduce potential crash points and provide for a safe detour for U.S. 24 traffic. See project aerial map inside this handout for detour routes and closed access points.

There are two signed detours for this project. U.S. 24 traffic will detour via a shoofly on the north and south sides of the bridge. Topeka Boulevard traffic will detour via Northwest Menninger Road, North Kansas Avenue and Northwest Lyman Road. No left turns will be allowed on Kansas Avenue between Lyman Road and U.S. 24 while Topeka Boulevard traffic is detoured. Eastbound U.S. 24 traffic will be able to exit to southbound Topeka Boulevard and westbound U.S. 24 traffic will be able to exit to northbound Topeka Boulevard via the shoofly detours during construction.

U.S. 24 and Topeka Blvd Interchange in Shawnee County
KDOT Project No. 24-89 KA-0461-01

This illustration depicts a preliminary concept on which the design of this interchange will be based. The exact location and configuration of the interchange will be determined during the design phase. KDOT makes no warranties, guarantees, or representations for the accuracy of this information and assumes no liability for errors or omissions, March 12, 2013

