

August 2024 Construction Report

This report provides information about active construction projects on the Kansas Turnpike. Each project update is listed below and is prepared near the 20th of the month. **Completion dates listed are weather permitting.**

I encourage travelers to drive with caution in work zones and to check for traffic impacts at <u>KanDrive</u>, subscribe to KTA alerts, follow the Kansas Turnpike on Twitter, and watch for information on the KTA's digital message boards.

David Jacobson, P.E., KTA Director of Engineering

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Bridge Rehabilitation and Raising - US 166

Contract #: 8011

Location: MM 4, I-35/KTA

Project Manager: Glen Scott, P.E., Cody Vandevord, P.E., Mark Roberts

Project Overview: Increase overhead vertical clearance of US 166 bridge crossing over I-

35/KTA with deck overlay and approach enhancements.

Contracted: Burns & McDonnell Engineering Company, Inc. for \$3,848,340.

Scheduled Work: March 2024 - November 2024

Traffic Impacts: US-166 bridge over I-35 KTA at MM 4 is closed with detour in place. I-35/KTA

interchange ramps remain open with single lane traffic, both north and southbound.

Latest Developments: Contractors are currently patching the existing bridge deck and once complete will begin installation of a concrete overlay.

Bridge Redeck and Widen - 150th Street South

Contract #: 8008

Location: MM 5, I-35/KTA (150th St. S.)

Project Manager: Glen Scott, P.E., Cody Vandevord, P.E., Mark Roberts

Project Overview: Redeck and widen north and southbound bridges, in 2024 and 2025,

respectively.

Contracted: Dondlinger & Sons Construction Company, Inc., for \$4,049,731.56

Scheduled Work: March 2024 - December 2025

Traffic Impacts: Single lane, side-by-side traffic, in the southbound lanes, with 12-ft width

restrictions and speed reduced to 65 mph.

Latest Developments: New interior and exterior bridge girders have been erected.

Contractors are working to form the bridge deck. The concrete pour is tentatively planned for late August, weather and schedule permitting.

Pavement Resurfacing - Sumner County

Contract #: 7933

Location: MM 13-26.8, I-35/KTA

Project Manager: Glen Scott, P.E., Mark Roberts

Project Overview: Pavement surfacing between MMs 13-28.4, including interchange and

maintenance area.

Contracted: Pearson Construction, Wichita, KS, for \$6,556,490.12

Scheduled Work: July 2024 - November 2024

Traffic Impacts: Single lane closures can be expected throughout the duration of the project.

Latest Developments: Work is underway with drainage installations at MM 19 for both northbound and southbound traffic.

Toll Plaza Demolitions – Southern Terminal to K-15

Contract #: 8002

Location: Toll plazas along I-35/KTA at MMs 17, 19, 32/33, 39, and 45

Project Manager: Glen Scott, P.E., Mark Roberts

Project Overview: Demolition and lane reconfiguration at noted toll plazas.

Contracted: Dondlinger & Sons Construction Company, Inc., for \$2,602,168.20

Scheduled Work: August 2024 - November 2025

Traffic Impacts: During construction, expect intermittent single lane closures.

Latest Developments: Toll booth canopy removals have been completed. Construction work will begin at MM 45 and MM 33 in September, weather permitting.

Waterline Improvement – Sumner County

Contract #: 8044

Location: MM 19, I-35/KTA

Project Manager: Glen Scott, P.E., Mark Roberts, Brian Boatright, KTA Utility Superintendent Project Overview: Water main rehabilitation from Seneca Street to the turnpike, along U.S. 160. Contracted: Mies Construction, Inc., Wichita, Kansas, for the bid amount of \$250,026.00

Scheduled Work: late March 2024 - summer 2024

Traffic Impacts: None at this time.

Latest Developments: Work has been placed on hold.

Bridge Rehabilitation and Raising – 95th Street

Contract #: 7531

Location: MM 36, I-35/KTA

Project Manager: Cody Vandevord, P.E., Mark Roberts

Project Overview: Redeck and increase the overhead vertical clearance of local bridge crossing

over I-35/KTA.

Contracted: Dondlinger & Sons Construction Co., for the bid amount of \$1,596,874.35

Scheduled Work: April 2024 - November 2024

Traffic Impacts: Single lane traffic, both directions, with 12-ft width restrictions and speed reduced to 65 mph and a detour in place for local 95th St S traffic due to its closure.

Latest Developments: Contractors have completed overhead bridge rail construction. Next, work will begin on 95th street approaches as well as I-35/KTA bridge pier protection.

Toll Plaza Demolition - South Wichita

Contract #: 8074

Location: MM 42, I-35/KTA

Project Manager: Glen Scott, P.E., Cody Vandevord, P.E., Mark Roberts Project Overview: Demolition and lane reconfiguration at MM 42 toll plazas.

Contracted: Dondlinger & Sons Construction Co., Wichita, KS, for the bid amount of

\$2,562,265.49

Scheduled Work: July 2024 - September 2025

Traffic Impacts: Traffic has been limited to two lanes entering and two lanes for exiting from

South I-135.

Latest Developments: Lane configuration work has begun at the toll plaza and is expected to continue through mid-November, weather permitting.

Toll Plaza Demolitions – Webb Road to Emporia

Contract # :8003

Location: Toll Plazas along I-35/KTA at MM 50, 53B, 71, 76, 92, and 127

Project Manager: Glen Scott, P.E., Mark Roberts

Project Overview: Demolition and lane reconfiguration at noted existing toll plazas Contracted: Dondlinger & Sons Construction Company, Inc., for \$4,351,788.40

Scheduled Work: July 2024 - November 2025

Traffic Impacts: Traffic has been reduced to one lane in each direction at the Emporia

interchange, MM127, throughout the duration of the construction

Latest Developments: Toll booth canopy removals have been completed at MMs 53, 71, 76, 92, and 127. Construction for lane reconfiguration has begun at Emporia exit, MM127, and is expected to continue through the end of August, weather permitting.

Drainage Structures Rehabilitation – North of El Dorado

Contract #: 8103

Location: MM <u>77</u> and MM <u>77.6</u>, I-35/KTA

Project Manager: Cody Vandevord, P.E., Mark Roberts

Project Overview: Rehabilitation of existing RCB drainage structures.

Contracted: Dondlinger & Sons Construction Company, Inc., for \$592,550.75

Scheduled Work: June 2024 - late September 2024

Traffic Impacts: Northbound traffic reduced to a single lane between MM 77 and 77.6.

Latest Developments: Southbound construction has completed and work on northbound lanes at MM 77 and 77.6 is now underway. Work is scheduled to complete by late September, weather permitting.

Drainage Improvements and Pavement Repairs – Emporia to Admire

Contract #: 7936

Location: MM 141-145, I-335/KTA

Project Manager: Luke Coltrane, P.E., Nathan Anstey

Project Overview: Replace existing culvert with two new bridges to improve drainage and

repair pavement on north and southbound lanes.

Contracted: Bettis Asphalt & Construction, Inc., Topeka, KS, for \$7,702,861.31

Scheduled Work: April 2023 - December 2024

Traffic Impacts: Single lane, side-by-side traffic, using the northbound lanes, with 12-ft width

restrictions and speed reduced to 65 mph.

Latest Developments: Work on southbound bridge substructures is underway with the construction of the bridge deck expected to begin by mid-August, weather permitting.

Toll Plaza Demolitions – Admire to East Topeka

Contract #: 8004

Location: Toll Plazas on I-335/KTA at MMs 147, 177, 182, & 183

Project Manager: Luke Coltrane, P.E., Josh Coffin

Project Overview: Demolition and lane reconfiguration at noted existing toll plazas Contracted: Bettis Asphalt & Construction, Inc., for the bid amount of \$1,911,806.80

Scheduled Work: August 2024 - November 2024

Traffic Impacts: During construction, expect intermittent single lane closures.

Latest Developments: Work has started at MM 177. The contractor is placing temporary striping and traffic control to all demolition to commence.

Bridge Redecking and Widening – Soldier Creek

Contract #: 7921

Location: MM <u>155</u> on I-335/KTA *Project Manager:* Shannon Moore, P.E.

Project Overview: Re-deck and widened Soldier Creek Bridges (north and southbound)

Contracted: A.M. Cohron & Son, Inc., Atlantic, Iowa, for \$3,993,664.35.

Scheduled Work: March 2023 - November 2024

Traffic Impacts: Single lane, side-by-side traffic, using the northbound lanes, 12-ft width

restrictions, speed reduced to 65 mph.

Latest Developments: The contractor has completed grading and paving work. Outer guardrails have been installed and work on the median bridge guardrails and roadway barrier will begin in late August, weather permitting.

Signage Improvements – South Topeka Interchange

Contract #: 8086

Location: MMs 177 and 178.2 on I-470/KTA

Project Manager: Kristina Eichkorn, P.E., Mark Roberts, Josh Coffin

Project Overview: Overhead signage improvements westbound between MM 177 and 178.2.

Contracted: Phillips Southern Electric Company, Inc., Wichita, KS for \$289,165.

Scheduled Work: August 2024 - November 2024

Traffic Impacts: Single lane closures in each direction can be expected throughout the duration

of the project.

Latest Developments: Contractors have begun work on median barrier removal and construction of median sign footings.

Drainage Rehabilitation – Southeast Topeka

Contract #: 8094

Location: MM 178 on I-470/KTA

Project Manager: Luke Coltrane, P.E., Josh Coffin

Project Overview: Rehabilitation of existing drainage structures *Contracted:* Bettis Asphalt & Construction Inc., for \$143,615.

Scheduled Work: September 2024 - November 2024

Toll Plaza Demolitions – Lecompton to Eastern Terminal

Contract #: 8005

Location: Toll plazas along I-70/KTA at MMs 197N, 197S, 202, 204, 212, and 217

Project Manager: Luke Coltrane, P.E., Josh Coffin

Project Overview: Demolition and lane reconfiguration at noted existing toll plazas

Contracted: King's Construction for the bid amount of \$2,773,770.

Scheduled Work: August 2024 - November 2025

Traffic Impacts: During construction, expect intermittent single lane closures.

Latest Developments: Work will begin at MM 197 and MM 204 in mid-August, weather permitting.

Cashless Tolling Signage

Contract #: 7881 Location: MM 0-224

Project Manager: Kristina Eichkorn, P.E., Mark Roberts, Josh Coffin

Project Overview: Installation of cashless tolling signage

Contracted: Collins and Hermann, Inc., St. Louis, MO, for the bid amount of \$2,606,800

Scheduled Work: March 2023 - December 2024

Traffic Impacts: During installations, expect intermittent shoulders closures.

Latest Developments: Wrong way warning signs to be installed at three locations installed later this year.

Maintenance projects, system wide

KTA maintenance crews strive to provide a smooth ride for customers. You may encounter them performing routine maintenance along the 236-mile roadway. These less time-intensive projects normally do not cause traffic delays and are communicated only through social media and roadway signage. However, travelers should drive cautiously in all work zones.

2024 Completed Projects

- Port-of-Entry Ramp Improvements Okla./Kan. Border: Contract #7920, MM 1.7, I-35/KTA
- Drainage Improvement Slate Creek: Contract #7730, MM 15, I-35/KTA
- High Friction Surfacing Flint Hills: Contract #7922, MM 103 & 105, I-35/KTA
- Cattle Pens Reconstruction: Contract #8072, MM 110, I-35/KTA
- Bridge Redecking and Widening Cottonwood River Flood Span: Contract #7801, MM 125, I-35/KTA
- Pipe Extension & Slope Repair: Contract #8073, MM 202, I-70/KTA
- Drainage Detention Leavenworth Co.: Contract #7909, MM 214.2, I-70/KTA
- Guardrail Improvements Okla. Border to South Wichita: Contract #7917, MMs 0-42, I-35/KTA
- High Friction Surfacing Sumner County: Contract #8007, MM 12.9, I-35/KTA