



## February 2019 Construction Report

This report is intended to provide motorists with information about active construction projects on the Kansas Turnpike. Each project update is listed below and is prepared near the 20<sup>th</sup> of the month. Completion dates listed are weather permitting. Photos of the construction projects can be found on Flickr [here](#) and additional information on each project can be found on the KTA website [here](#).

Many of the projects included are part of KTA's 2015 Long Term Needs Study. This study outlines projects for one decade (2016-2025) aimed at preserving, modernizing and enhancing the Turnpike system. More information on the study can be found [here](#).

I encourage travelers to drive with caution in work zones and to check for traffic impacts at [KanDrive](#), 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

### **Southern Terminal Reconstruction (MM 16-17)**

*Scheduled completion: December 2019, weather permitting*

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

This project began September 18, 2018 and will convert the Southern Terminal located at mile marker 16.5 I-35/KTA to open road tolling, which allows electronic customers to move through the toll plaza at highway speeds. Travelers who prefer to pay with cash can slow and pull to the right, well out of way of highway traffic. Included in the project is the reconstruction of two bridges crossing I-35/KTA – the 30<sup>th</sup> Street South Bridge (MM 17) followed by the 40<sup>th</sup> Street South Bridge (MM 16).

New concrete bridge girders for the 30<sup>th</sup> Street South Bridge are in place and work continues on the deck for an anticipated concrete placement in early March. Construction is ongoing for drainage structure improvements and to extend utilities to the new cash lanes, east of the existing road. With the arrival of warmer temperatures, work will be increasing on the roadway near the plaza and travelers should expect additional lane closures.

The Turnpike is using Smart Work Zone technology to provide advanced notice of slowed or stopped traffic to travelers approaching the construction zone. The speed limit approaching the project is reduced to 55 mph with further reductions, as posted, through the toll plaza itself. Drivers are encouraged to stay alert and avoid distractions within the work zone.

### **Bridge Raising/Elevation Project – (MM 20-22, MM 59-99)**

*Scheduled completion: late fall 2020, weather permitting*

Project Manager: Luke Coltrane, P.E, Glen Scott, P.E., Mark Roberts, Project Coordinator

A contract was awarded in January to Burns & McDonnell, Kansas City, MO for \$8,267,419 to provide Engineer-Procure-Construct (EPC) service to lift 10 bridges crossing over the Turnpike/I-35 between mile markers 20-22 (Sumner County) and 59-99 (Butler and Chase Counties.) Construction is anticipated to begin March 11, with details available closer to that time.

## **Bridge Construction south of Wichita (MM 40.02 and 40.45)**

*Scheduled completion: October 25, 2019*

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

A contract to rehabilitate four mainline bridges located two miles south of the South Wichita (I-35/I-135) Interchange in Sedgwick County at mile markers 40.02 and 40.45 I-35/KTA was awarded in December to Wildcat Construction Co., Inc. & Subsidiaries, Wichita, KS for \$2,983,598.75. Construction is scheduled to begin on March 11 with details released closer to that time.

## **East Kellogg/Wichita – Greenwich to K-96 (MM 51-53)**

*Scheduled completion: late 2021*

Project Manager: Glen Scott, P.E.

Construction is underway to rebuild East Kellogg/US 54 from the Turnpike's Kellogg toll plaza east to K-96 including new connections between Kellogg (US 54/400) and I-35/KTA. Visit [www.E54ict.com](http://www.E54ict.com) to read about project construction not related to KTA travel.

Turnpike travel impacts:

- Traffic exiting the Turnpike at Plaza 50/Kellogg will go east on Kellogg. Those desiring to travel west, will use the U-Turn provided at Webb Road or the U-turn ½ mile east of Webb Road.
- Access to the East Kellogg toll plaza is from the south frontage road (west of KTA.) Eastbound mainline Kellogg traffic, that does not exit on the frontage road, is directed to the K-96 toll plaza. Westbound Kellogg traffic continues to use the U-Turn at Rock Road to reach the south frontage road and the toll plaza.
- Traffic exiting at K-96 toll plaza should note that the K-96 ramp to westbound Kellogg is closed for the duration of the project.

Learn more about the project, see the construction schedule, and stay informed of traffic impacts by regularly visiting the web site [www.E54ict.com](http://www.E54ict.com) or by following @E54ict on Twitter.

## **Flint Hills Bridge Construction (MM 94, MM 99.96)**

*Scheduled completion: December 13, 2019*

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

A project to mill and overlay bridges in Butler County (mile marker 94) and re-deck and widen bridges in Chase County (mile marker 99.96) on I-35/KTA is underway. The contractor has started preparing for bridge foundation work at MM 99.96. Travelers can expect occasional day time lane closures to accommodate this work. Project lane closures are anticipated to go into effect in early March.

## **Shaw Creek Road Bridge Construction (MM 102.26)**

*Scheduled completion: November 15, 2019*

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

A project to rehabilitate and increase the vertical clearance of the Shaw Creek Road Bridge crossing over I-35/KTA at mile marker 102.26 (approximately five miles north of the Matfield Green Service Area in Chase County) was awarded in January to Bettis Asphalt & Construction, Inc., Topeka, KS for \$735,607.28. Construction will begin this summer and is scheduled for completion this fall.

## **Bridge Construction near Emporia (MM 129-130.3)**

*Scheduled completion: mid-November 2019, weather permitting*

Project Manager: Shannon Moore, P.E., Nathan Anstey, Project Coordinator

A two-year project involving ten I-335/KTA bridges northwest of Emporia began March 2018. Construction includes re-decking and widening mainline bridges (mile marker 130.360), rehabilitating bridges (mile markers 129.18, 129.71, 129.96) and removing a mainline bridge over abandoned railroad tracks (mile marker 130.120). Construction on the northbound side occurred in 2018 and traffic is normalized until spring 2019, when southbound construction will begin.

## **Re-deck & Increase Vertical Clearance of Bridges – (MM 168.297 & 169.627)**

*Scheduled completion: late November 2019, weather permitting*

Project Manager: Shannon Moore, P.E.

Construction has started on a two-year project to re-deck and increase the vertical clearance of bridges crossing over I-335/KTA at mile marker 168.297 (SW 93<sup>rd</sup> Street) and 169.627 (SW 85<sup>th</sup> Street). Work on the SW 85<sup>th</sup> Street was completed in early December. In 2019, the SW 93<sup>rd</sup> Street bridge will be reconstructed.

## **Truck Parking and Information Management System**

*Scheduled completion: first quarter 2019, weather permitting*

Project Manager: Rex Fleming, P.E.

This project will utilize technology to provide notice of available truck parking at each of KTA's six service areas and provide alerts of a driver leaving the service area going the wrong way.

Equipment, such as camera poles, have arrived and crews are in the process of installation at the service areas. Additional equipment is still in the process of being fabricated.

## **Maintenance projects, system wide**

*Ongoing*

The KTA maintenance crews work hard to ensure 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.

## **A Look Ahead...**

Some other projects KTA will receive bids on in the near future include:

- Pavement Resurfacing MM 197-210.7
- Drainage Structure Enhancements MM 212.1 and 214.2
- Ramp Improvements at Lecompton Interchange, MM 197
- Ramp Improvements at Tonganoxie Interchange, MM 212
- Pavement Resurfacing MM 112-133
- Drainage Structure Enhancement MM 132.2
- Ramp Improvements at Emporia Service Area, MM 132