

2013 - 2014 Construction

Project work will include relocation of some local roads within the project area.

Project work includes:

- Construct special embankment within wetlands for both K-10 and relocated 31st Street
- Relocate and construct Haskell Avenue, Haskell Business Entrance and Horizon Frontage Road
- Relocate and reconstruct a portion of 29th Street
- Relocate and construct 31st Street west of relocated Haskell Avenue and E 31st Street near E 1750 Road
- Reconstruct a portion of 35th Street
- Reconstruct portions of Noria Road/E 1750 Road
- Construct bridge over historic berm on 31st Street
- Construct K-10 bridges over O'Connell Road

Traffic impacts (may not be concurrent):

- 35th Street temporarily closed from Iowa Street/U.S. 59 to Baker Visitor Center main entrance during 35th Street construction
- Haskell Avenue closed during north and south end tie-in construction
- Noria Road/E 1750 Road closed from relocated 31st Street to K-10 and access south of K-10 to E 1750 Road is removed
- Short term one lane reduction on northbound Iowa Street / U.S. 59 at K-10 interchange
- Relocated E 31st Street closed from E 1700 Road to E 1750 Road during relocated 31st Street construction
- 31st Street closed between R Street and Louisiana Street during construction of relocated 31st Street west tie-in
- O'Connell Road closed between 31st and 35th Streets during construction of K-10 bridges over O'Connell Road

- Complete construction of diamond interchange at Iowa Street/U.S. 59
- Construct folded diamond interchange at Haskell Avenue
- Relocate and construct Louisiana Street
- Construct hike and bike trails
- Construct noise walls
- Relocate and construct 31st Street east of relocated Haskell Avenue to O'Connell Road (City of Lawrence Project)
- Construct Douglas County Road 442/E 1750 Road intersection
- Begin to construct fully directional interchange at Noria Road/E 1750 Road

- Existing Louisiana Street closed from Broken Arrow Park south to Wakarusa River
- Noria Road/E 1750 Road closed from Douglas County Road 442 to E 25th Street
- Temporary closure of Douglas County Road 442 at Noria Road/E 1750 Road
- Existing K-10 down to one lane in each direction near east interchange
- Relocated Haskell Avenue and relocated 31st Street open to traffic
- O'Connell Road closed at 31st Street

2016 Construction

Project work includes:

- Complete construction of the fully directional interchange at Noria Road/E 1750 Road and tie-in to existing K-10 and 23rd Street
- Complete construction tie-in of K-10 on west side of Iowa Street/U.S. 59, including mill and overlay

Traffic impacts (may not be concurrent):

- Two-way traffic on existing westbound 23rd Street/K-10 (Traffic Stage 1)
- Noria Road/E 1750 Road closed from Douglas County Road 442 to E 25th Street
- Two-way traffic on eastbound 23rd Street and eastbound K-10 during the tie-in of westbound K-10 lanes/ramps (Traffic Stage 2)
- Brief closures of K-10 at Iowa Street

Note: As construction progresses, actual work completed may vary from this display. KDOT will continue to provide updates over the life of the project.

Mitigation Plans for Baker Wetlands

KDOT worked with the Army Corps of Engineers, the Federal Highway Administration, Baker University and the public to develop mitigation plans for this area. The mitigation agreement includes:

- Additional wetlands: To replace approximately 58 acres of wetlands and habitat impacted, Baker University will create and restore at least 317 acres.
- Restored habitat: At least 37 acres of Upland Prairie and 16 acres of Riparian Habitats will be preserved, restored or created.
- Enhanced educational facilities: A wetland education and research center dedicated to studying the role of wetlands in the environment will be built. Baker University will run the facility.
- **Enhanced access:** Hike and bike trails will be built from Iowa Street to Haskell Avenue.
- Preservation of Baker Wetlands: To assist Baker University in its role as steward of the wetlands, KDOT has provided an endowment to cover the maintenance, operations and administration of wetlands enhancements.
- Provide a single transportation corridor through the area: 31st Street will be located closer to the K-10 South Lawrence Trafficway to reduce noise and light impacts to the Haskell Wetlands.
- Reduce noise and light impacts: Haskell Avenue and Louisiana Avenue will be relocated farther away from the original Baker Wetlands.
- **Noise walls will be constructed:** To minimize freeway noise impacts, noise walls will be constructed.
- **Campsite and parking to be constructed:** A campsite for educational use and a parking area will be constructed.

Additional measures include:

- Limits on highway lighting through the wetlands.
- No disturbance of the east-west historic berm just south of existing 31st Street.
- Minimized excavation in the wetlands
- Special construction procedures to minimize disturbance of existing soils in the wetlands.
- All highway runoff will be diverted away from the wetlands.

Contact Information

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For additional information on the K-10 South Lawrence Trafficway, visit www.ksdot.org/TWORKS - click on "Projects" and use the page navigation tool to find K-10 in Douglas County.





South Lawrence Trafficway

Fall 2013

6 MILES LONG

construction costs

construction November 2013

Fall 2016

Construction to begin

In September 2013, the Kansas Department of Transportation (KDOT) awarded Emery Sapp & Sons Inc. the contract to construct the six-mile, four-lane freeway, completing K-10 from the south junction of U.S. 59/K-10 to existing K-10, east of Lawrence. The Emery Sapp construction contract is \$129.8 million.

In consultation with the communities across northeast Kansas, the K-10 South Lawrence Trafficway was identified as KDOT's number one priority in the 2010 T-WORKS transportation program. It has the highest economic impact of all 37 expansion projects in the T-WORKS program. Finishing the linkage of K-10 as a freeway to I-70 is vital to providing a better transportation system between Manhattan, Topeka, Lawrence and Johnson County. These primary corridors support commerce, education and culture throughout the state.

Construction is anticipated to begin in November 2013 and will last into the fall of 2016.

To minimize disruption to traffic, work will be done in phases. The aerial map on the inside of this fact sheet shows the construction phasing plan.



