Improvements to Route 7 in Harrisonville

continued from the front

Pavement condition continues to to challenge maintenance crews because of runoff damage and insufficient base materials. Reconstruction of the roadway down to the base would ensure more stable, smoother pavement that would minimize maintenance for decades to come.

Curbs, gutters, wider sidewalks and a storm drain system will replace poorly functioning infrastructure.

Still Have Questions?

For more information on this project, call MoDOT Project Manager Lee Ann Kell at 607-2264 or e-mail lee.kell@modot.mo.gov.

For more information on other MoDOT projects, go to www.modot.org or call 1-888-ASK MODOT

For more information on Harrisonville projects and development, call 816-380-8964.

Impact to Motorists

Replacement of the pavement and drainage improvements will cause significant impact to traffic during construction.

While an effort will be made to minimize restrictions and traffic congestion, Mechanic Street may be reduced to one lane, signal-controlled traffic during periods of construction.

Pedestrians Benefit

The project will reconstruct 5- and 6-foot-wide sidewalks from Independence Street to Eastwood Road and addition of 5-foot-wide sidewalks on the north and reconstruction of 5-foot-wide sidewalks on the south side from east of Eastwood Road to Stella Street. Accessible ramps at curbs, and pedestrian crosswalks at Independence Street, Highland Drive and possibly Eastwood Road and Price Street will more safely accommodate all pedestrian traffic.

Mechanic Street will be widened to three lanes between Eastwood Road and Price Street, with sidewalks, curbs, gutters and storm drains.

Information on the Route 7 improvements in Harrisonville from the Missouri Department of Transportation

February 2014

Improvements to Route 7

Reconstruction of Mechanic Street from Independence Street to Stella Street in Harrisonville

MoDOT and the City of Harrisonville are planning a project that will reconstruct the pavement, replace curbs, gutters and sidewalks on Route 7 (Mechanic Street) between Independence Street and Eastwood Road, add curbs, gutters and sidewalks between Eastwood and Stella Street, and improve the highway.

Project Overview

The project will widen the highway from two to three lanes east of Eastwood Road to Stella Street, add an enclosed storm drain system in the area, fix drainage and replace culverts east of Eastwood, and improve safety and accessibility for pedestrians.

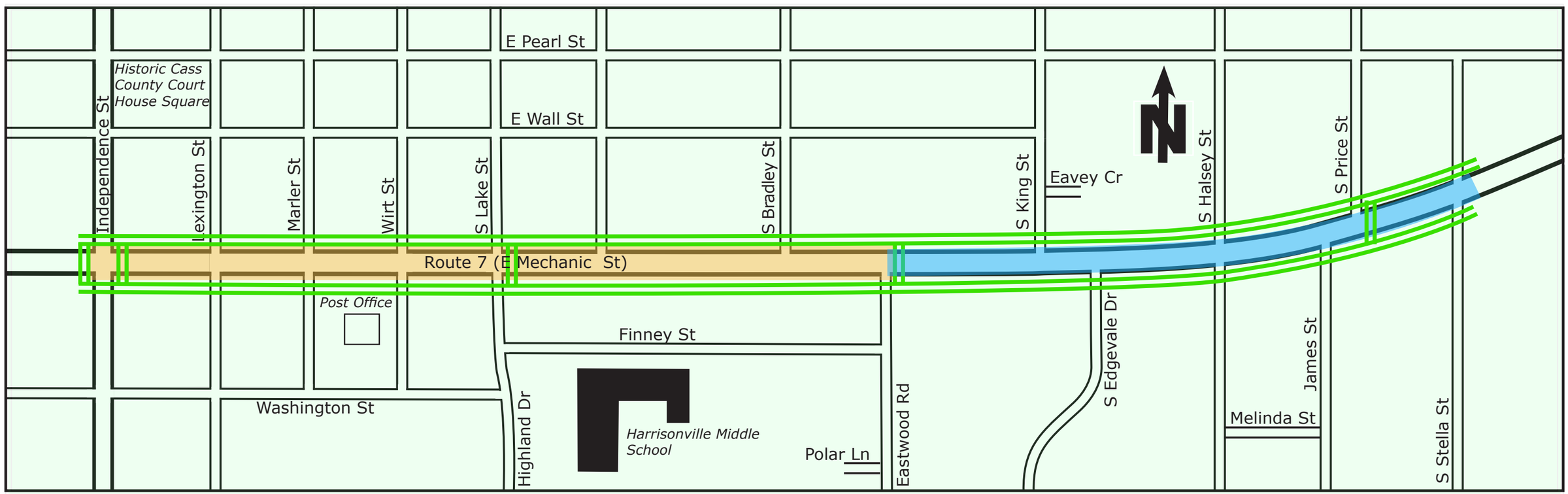
Mechanic Street will be reconstructed as a three-lane highway with new pavement down to the base, new curbs and gutters, new sidewalks on both sides, curb inlets and added overhead street lighting along the route.

When Will Work Start?

The $2.4 million project will start in spring 2015 and be completed that season.

Corridor Study Findings

A corridor study from just north of Route EE to Route 2 conducted in 2008 indicated the need for improvements through this section, including storm drains to redirect runoff, gutters and curbs. Nearby middle school traffic also needs better pedestrian access, which can be improved with sidewalks and crosswalks along Route 7.

continued on back

1. Reconstruct the roadway pavement, curb and gutter, add curb inlets and sidewalk from Independence Street to Eastwood Road and improve lighting.
2. Reconstruct, alter vertical grade and widen pavement from two lanes to three lanes east of Eastwood Road, with curb and gutter, new sidewalks on both sides and an enclosed storm sewer system east of Eastwood.
3. Reconstruct 5- and 6-foot-wide sidewalks from Independence Street to Eastwood Road, add 5-foot-wide sidewalks on the north and reconstruct 5-foot-wide sidewalks on the south from east of Eastwood to Stella Street. Add accessible curb ramps and include pedestrian crosswalks at Independence Street and Highland Drive, and consider adding crosswalks at Eastwood and Price.