

**Memorandum  
City of Lawrence  
Department of Public Works**

**TO:** David L. Corliss  
**FROM:** David P. Cronin, P.E.  
**CC:** Charles Soules, P.E.  
**Date:** May 27, 2010  
**RE:** UPDATE: Brick Street Reconstruction; New York Street – 9<sup>th</sup> St. to 12<sup>th</sup> St.

Please include this update on the City Manager's Report for the June 1, 2010 City Commission meeting.

**Project Description.** Reconstruction of New York St. from 9<sup>th</sup> St. to 12<sup>th</sup> St. back to a brick street.

**Project History/Details.** The New York Brick Street project was selected by KDOT as a Transportation Enhancement Project funded by the American Recovery and Reinvestment Act. The project is a reimbursable grant project paid up front by the city and reimbursed 100% by KDOT with no city funds.

The construction process involves removing the existing asphalt overlay, removing and salvaging existing two layers of brick, and construction of new brick roadway. The new roadway consists of treated subgrade, asphalt base, sand leveling layer, and one course of salvaged brick. The existing concrete curb and gutter in the 900 block and 1000 block will remain and new stone curb will be installed in the 1100 block of New York. Crosswalks in the project area are being delineated with permanent concrete headers.

The work is being completed in three phases:

- 10<sup>th</sup> to 11<sup>th</sup> Street including 11<sup>th</sup> & N.Y. intersection (March 22<sup>nd</sup> – May 28<sup>th</sup>)
- 9<sup>th</sup> to 10<sup>th</sup> Street including 9<sup>th</sup> & N.Y. and 10<sup>th</sup> & N.Y. intersections (June - August)
- 11<sup>th</sup> to 12<sup>th</sup> Street including 12<sup>th</sup> @ N.Y. intersection (August - October)

**Project Update.** The first phase of the project, reconstruction of the 1000 block, began March 22, 2010. Despite unfavorable weather conditions work has progressed steadily and the first phase of the project has been completed, reopening the 1000 block of New York to local traffic. The brick being salvaged is in good condition and we anticipate having adequate reusable brick to finish the project. Due to the larger traffic volumes using 11<sup>th</sup> St., the 11<sup>th</sup> & N.Y. intersection was reconstructed using red concrete, stamped with a herringbone brick pattern.

The second phase of the project, the 900 block of New York, is underway and will conclude prior to school resuming at New York Elementary in August 2010. The neighborhood has been receptive to the project so far. With favorable weather the project will be completed this fall. The attached photos document the progress.





