



Safety Improvements Project: A Lifesaving Partnership

The Missouri Department of Transportation (MoDOT) and St. Louis County have formed a lifesaving partnership to reduce crashes through a \$52 million Design-Build Project.

5,321

**FATAL AND SERIOUS INJURY
CRASHES IN CITY OF
ST. LOUIS, ST. LOUIS
COUNTY AND JEFFERSON
COUNTY 2016 – 2020**

Up to five safety improvements will be made at more than **230 locations** in the City of St. Louis, St. Louis County and Jefferson County by Summer 2026. These improvements will not require any long-term lane closures resulting in traffic detours.

\$1.2 BILLION

**ESTIMATED SAVINGS FROM
CRASH REDUCTIONS.**

170+

**FATAL AND SERIOUS CRASHES PROJECTED
TO BE REDUCED OVER TEN YEARS.**

Some improvements include:



Retroreflective Backplate

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Over 1200 retroreflective backplates will be installed.

DID YOU KNOW:

A standard signal head shown with Project Director Stacey Smith is four feet tall?



Bump Outs

Bump Outs in City of St. Louis

This project focuses on including traffic calming measures, one being bump outs. Traffic calming measures were commonly known as a neighborhood-specific initiative and are now being implemented in various rural and urban areas.

Multiple roadway and intersection improvements will be implemented to enhance pedestrian safety



Leading Pedestrian Intervals

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At signalized intersections, Leading Pedestrian Intervals provide pedestrians with a head start before vehicles receive a green light. This head start helps drivers notice pedestrians using the crosswalk and reduces the risk of conflicts between pedestrians and vehicles.



High Visibility Crosswalk

High Visibility Crosswalks

These crosswalks will be upgraded with high visibility striping to help pedestrians be more visible to approaching vehicles.

New Sidewalks with Curb Ramps

Sidewalks will be installed where currently none exist and existing curb ramps will be upgraded to be ADA compliant.



Pedestrian Countdown Timer

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New pedestrian signal heads will be installed that incorporate a countdown timer. This helps pedestrians gauge the amount of time they have to cross.



modot.org/SLSafetyProject



To learn more about all the improvements and where they will be made, scan the QR code.