



**A bridge rehabilitation and painting project that will significantly extend the life of the bridge.**

## SHERMAN MINTON BRIDGE

- First interstate bridge in Louisville
- Opened in 1962
- Unique double-decked design
- Carries six lanes of traffic (I-64 and US 150)
- Carries about 90,000 vehicles daily
- Long-term repairs needed to extend the life of the bridge
- Five bridge structures associated with the crossing

## OVERVIEW

- Major bridge rehabilitation
- Will add up to 30-years of service life to the bridge
- Replacement or refurbishment of all bridge decks
- Rehabilitation or replacement of structural steel elements and hanger cables
- New lighting
- Drainage repairs
- Painting of steel components

## ENVIRONMENTAL PROCESS

- Study is required by law for federally-funded projects
- Analyze temporary social, economic and environmental impacts
- Considered ways to avoid, minimize or mitigate temporary impacts
- Worked with state, local and federal officials
- Public involvement is a key part of the study

## CONSTRUCTION APPROACH

- Ensures at least one lane of traffic in each direction will remain open for nearly 95% of the time
- Full closure of the bridge will be limited to only 54 days of the estimated 843 total days of work
- Closures will be limited to 9 consecutive days per direction in a calendar year and up to three 3-day weekends per direction each year
- Reflects public's preference for maximum access to bridge during construction

## FUNDING

- Fully funded through federal and state highway funds
- IN and KY will share the cost of the work
- There are no plans to toll the Sherman Minton Bridge

## TIMELINE

- Construction approach recommended in summer 2020
- Complete contract procurement, select design-build best value contractor in winter 2020
- Construction expected to begin late spring or early summer 2021
- Construction completed in three years