



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 70,000 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 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
- Public involvement is a key part of the study
- Analyzed temporary social, economic and environmental impacts
- Considered ways to avoid, minimize or mitigate temporary impacts
- Worked with state, local and federal officials

CONSTRUCTION APPROACH

- Ensures at least one lane of traffic in each direction will remain open for nearly 95% of the time
- Lanes will be closed in one direction for 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

CONSTRUCTION SCHEDULE

2021 – 2023



2021

PHASE 1
FIRST HALF OF
EB CONSTRUCTION

MAY/JUNE 2021 – EARLY 2022

- Traffic changes include:
 - **Lower deck:** 2 lanes closed, 1 lane open (EB)
 - **Upper deck:** 3 lanes open (2 WB, 1 EB)
- I-265 interchanges upgraded
- EB deck reconstruction, painting and other repairs

2022

PHASE 2
SECOND HALF OF
EB CONSTRUCTION

EARLY 2022 – MID 2022

- Traffic changes include:
 - **Lower deck:** 2 lanes closed, 1 lane open (EB) – shifted from Phase 1
 - **Upper deck:** 3 lanes open (2 WB, 1 EB) – same as Phase 1
- EB deck reconstruction, painting and other repairs

PHASE 3
FIRST HALF OF
WB CONSTRUCTION

MID 2022 – LATE 2022

- Traffic changes include:
 - **Lower deck:** 3 lanes open (2 EB, 1 WB)
 - **Upper deck:** 2 lanes closed, 1 lane open (WB)
- New Albany local streets construction
- WB deck reconstruction, painting and other repairs

2023

PHASE 4
SECOND HALF OF
WB CONSTRUCTION

LATE 2022 – MID 2023

- Traffic changes include:
 - **Lower deck:** 3 lanes open (2 EB, 1 WB) – same as Phase 3
 - **Upper deck:** 2 lanes closed, 1 lane open (WB) – shifted from Phase 3
- WB deck reconstruction, painting and other repairs

PHASE 5

MID 2023

- Final traffic configurations