



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
- Completed contract procurement, selected Design-Build best value contractor in winter 2020
- Construction began late summer 2021
- Construction expected to be completed in three years



MID 2021 – MID 2022

PHASE 1

DESIGN, MATERIALS
PROCUREMENT AND
FIRST HALF OF EB
CONSTRUCTION

- **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**

MID 2022 – LATE 2022

PHASE 2

SECOND HALF OF EB
CONSTRUCTION

- **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**

LATE 2022 – MID 2023

PHASE 3

FIRST HALF OF WB
CONSTRUCTION

- **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**

MID 2023 – LATE 2023

PHASE 4

SECOND HALF OF WB
CONSTRUCTION

- **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**