

Brent Spence Bridge Corridor Project

Project Description

The \$3.6 billion Brent Spence Bridge (BSB) Corridor Project is being jointly developed by the Kentucky Transportation Cabinet (KYTC) and the Ohio Department of Transportation (ODOT). It will improve 7.8 total miles of I-71 and I-75 from south of Dixie Highway (US-25) in Kentucky to north of the Western Hills Viaduct in Ohio. An overview of the project improvements is included on the back of this fact sheet.

Purpose & Need

The project purpose and need includes:

- Improving traffic flow and level of service;
- Improving safety;
- Correcting geometric deficiencies (such as narrow shoulders); and
- Maintaining connections to key regional and national transportation corridors.

Construction Phases and Timeline

The BSB Corridor Project will be delivered in three phases:

- Dixie Highway (KY) to Ezzard Charles Drive (OH) | Construction from 2024 to 2030
- Linn Street to Findlay Street (OH) | Construction from 2025 to 2029
- Findlay Street to Western Hills Viaduct (OH) | Construction from 2029 to 2032

New Companion Bridge

A new companion bridge will be built west of the existing BSB to carry interstate traffic across the Ohio River. The existing BSB will remain and will carry local traffic as part of a proposed collector-distributor roadway system. The new companion bridge will be either an arch or a cable-stayed structure, which will be determined based on a technical analysis by the design-build team. KYTC and ODOT are coordinating with a project Aesthetics Committee to make sure the new bridge will be an iconic addition to the region.

Environmental Impacts

The project has the potential to impact some public parks, historic properties and districts, wetlands, streams and rivers, threatened and endangered species, floodplains, and noise levels. Short-term, temporary impacts may also occur during construction. The project has been designed to avoid and minimize environmental impacts as much as possible, and environmental commitments are being developed to address permanent and temporary impacts. KYTC and ODOT have committed to implementing measures (called mitigation measures) to offset unavoidable impacts and have added several enhancements to further benefit local communities. These enhancements include aesthetic improvements, new and improved pedestrian and bicycle connections, drainage and stormwater improvements, additional land for potential redevelopment, and workforce development and training programs.

Property Impacts

KYTC and ODOT will need to acquire about 51.2 acres of land to build the project, including 4 residential and 27 full commercial relocations.

Comments

Please send us your feedback by **no later than September 8, 2023**.

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Brent Spence Bridge Corridor Project Overview

