

KY 8 Licking River Bridge DBE Outreach





DBE Outreach Informational Session March 5, 2025 | 2:00 PM

Project Background

Critical Connection

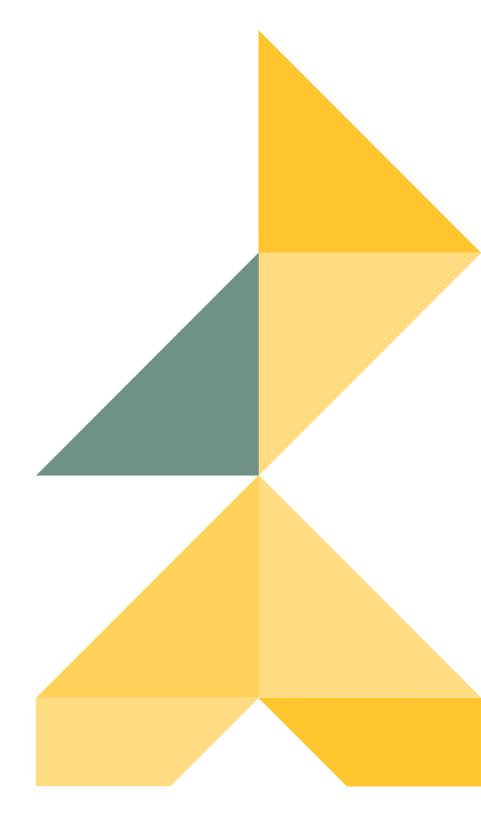
Covington and Newport, Kentucky Commuters | pedestrians | freight | bicyclists

Built 1936

Exceeded design life

Development

Replacement supports growing traveler needs



• This project represents our commitment to improving safety and connectivity for all road users now and well into the future in a region teeming with growth opportunities."

Governor

Andy Beshear





Project Overview

RIVER CROSSING

Three-arch bridge Adding fourth lane of traffic Bike and pedestrian facilities Increasing safety for all users Lifts weight restrictions

SAFETY IMPROVEMENTS

Two, 12-foot shared-use paths (SUPs) SUPs separated from vehicular traffic ADA-compliant

Project Overview

BRIDGE TYPE

Three slender steel arches 58-feet above road Spans 446 feet across Licking River 200-feet longer than existing bridge

BRIDGE AESTHETICS

Open bridge type that provides river and city views Expansive view of overall landscape Concrete piers for support and visual river framing

BRIDGE FINAL DESIGN

Current bridge phase Arch design informs final approach configuration Overall design refinement following bridge design Design refinements made (ex. traffic calming)



" The arch concept features a signature aesthetic design that considers the surrounding environment, including the nearby historic neighborhoods of Newport and Covington. Drivers and pedestrians can look forward to separate shared-use paths and four lanes that will accommodate traffic in this growing, vibrant region for decades to come."

Secretary of Transportation Jim Gray

Project Goals

Safe | Efficient Crossing for All

Designed for decades to come For all users

Signature Design

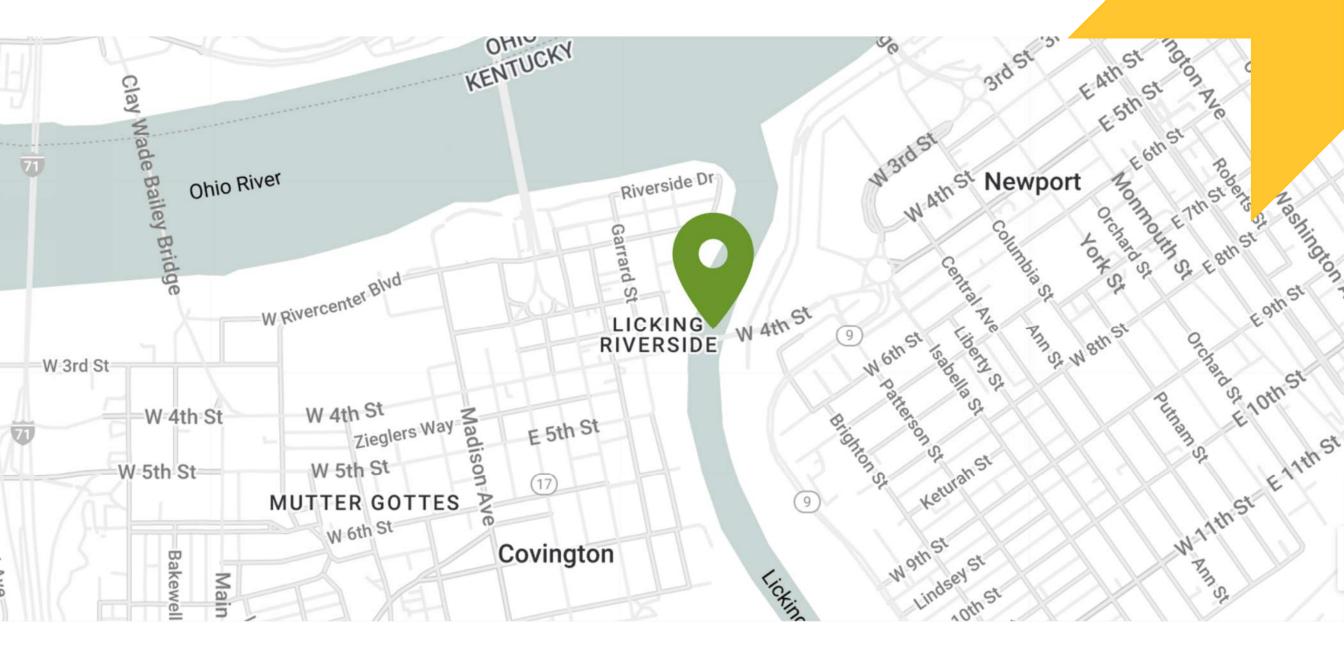
KYTC sought/gained public input Bridge replacement Functional and visually appealing

Access During Construction

Heavy bicyclists/pedestrian traffic Collaborating for uninterrupted access Minimizing vehicular traffic impacts



Project Location





Initial Approach to Cost and Schedule Baseline Phase (scope and pricing components) Innovations Phase: 60-90% Design (optimize project scope)

GMP "Negotiations" – Final Design

KYTC DBE Certification

Program





DBE vs MBE

DBE/ACDBE

USDOT Implemented at Federal level Remedy ongoing discrimination Addresses effects of past discrimination Highway/transit/airports/highway safety Certification is through state DOT

WBE/MWBE

Implemented at state level

Remedy ongoing discrimination (state/municipal) Includes buildings

Schools, convention centers, city developments State, local or city funded projects

Certification through state department of finance

DBE Program Overview

STATES RECEIVING USDOT FEDERAL FUNDS

Must have a DBE Program

USDOT and FHWA provide oversight

49CFR Part 26

Codified by the Civil Rights Act of 1964

Applicable to every state

DBE Program Requirement

Social Disadvantage

Women Black Americans Hispanic Americans Native Americans Asian-Pacific Americans Subcontinent Asian-Pacific Americans

Economic Disadvantage

Under \$2.047 million personal net worth

Ownership

51% Owned and Controlled by Socially and Economically Disadvantaged Individual(s)

Control

Management and Expertise

Small Business Administration Requirements







KYTC DBE Certification Program

Offerings to DBE's

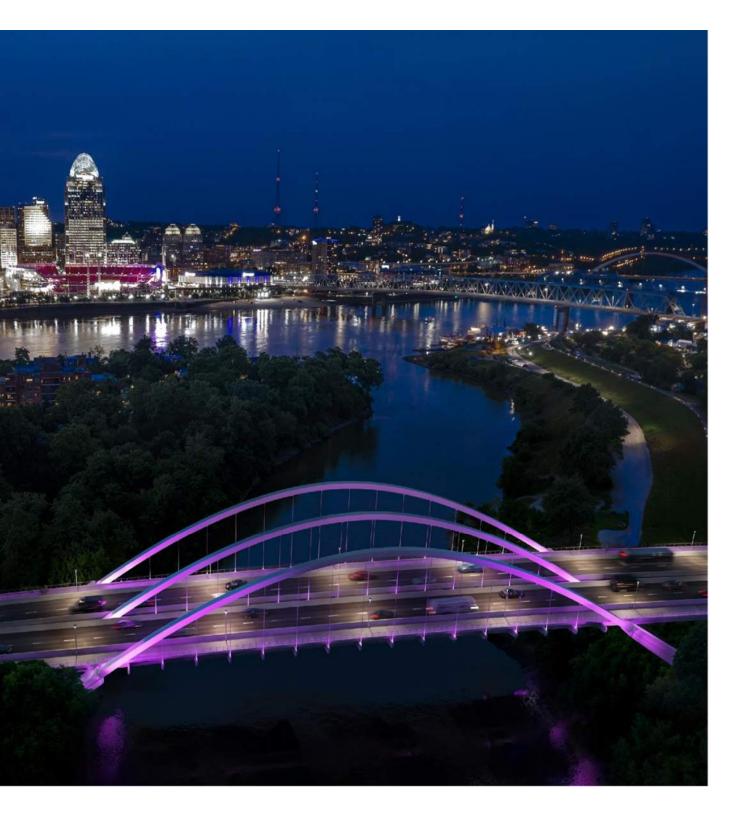
Learning opportunities Workshops Information Sessions

Goal

DBE certification Prequalification Opportunity to work on this and other important, signature projects

Integral to Construction

Provides contracting opportunities



Why DBE-Certification is Important

Government-funded projects

Offers opportunities for minorities and women

Rules/regulations on payment timing

Grow and diversify DBE businesses

Opens eligibility for grants

Training opportunities

Is DBE-Certification Right for YOU?

Interest in KYTC projects?

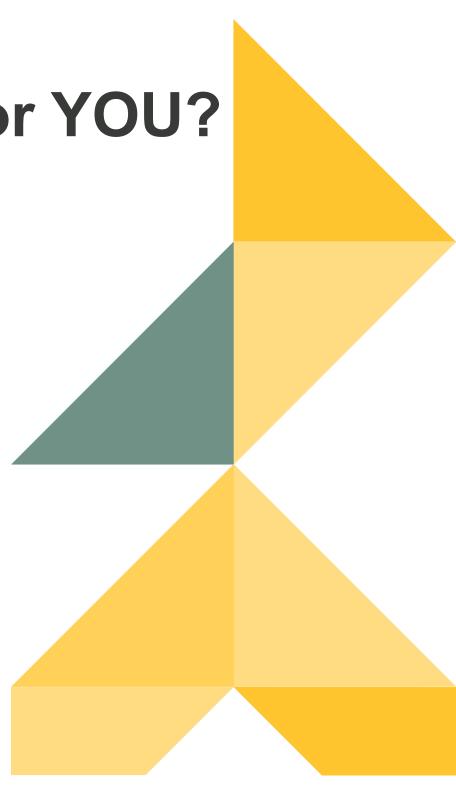
Your services fit the transportation space

Ready to invest time and resources building industry relationships

Prepared to grow your company to meet needs in the industry

If you answered YES

DBE certification is an amazing opportunity for you!



Potential Subcontractor Opportunities

Pavement Striping Pavement Markers Utilities Traffic Control Bituminous Milling/Texturing Barrier Walls Stay-in-Place Bridge Forms Law Enforcement Officers Joint Adhesive Pavement Striping Removal Shear Stud Installation Grade and Drain (Portion) Portland Cement Paving Signs Lighting Lighting Clearing and Grubbing Fencing

Seeding and Sodding Dense-Graded Aggregate Base **Curb and Gutter Entrance Pavement Tying Steel Reinforcement Storm Drainage Storm Sewers Traffic Signal** Landscaping

DBE Manufacturers, Suppliers, Distributors & Brokers

Pavement

Crushed stone Joint adhesive

Roadway

Granular embankment Cyclopean rip-rap Seed and sod Landscaping Environmental controls

Drainage

Storm sewer pipe

Bridge

Steel reinforcement Structural steel Concrete



Scheduled Workshops



9:00 AM EST

To Register: <u>https://events.teams.microsoft.com/event/81a3683c-c92c-4cb6-b667-</u> 8224a8452c19@434e9d2b-d8d3-4bd9-bd27-03b20a16d863

RESOURCES

KYTC WEBSITE

https://transportation.ky.gov/Pages/Home.aspx

KYTC OFFICE FOR CIVIL RIGHTS AND SMALL BUSINESS DEVELOPMENT

https://transportation.ky.gov/Civil-Rights-and-Small-Business-Development/Pages/default.aspx

KYTC DBE APPLICATION

https://bit.ly/kydbe

KYTC PREQUALIFICATION

https://transportation.ky.gov/Construction-Procurement/Pages/Prequalification.aspx

KYTC DBE SUPPORT SERVICES

www.kydbe.com





KYTC

CORY WILSON Project Manager cory.wilson@ky.gov Brad Putty DBE Liaison Officer brad.putty@ky.gov

DESIGN-BUILD TEAM

KY8 LICKING RIVER Design Build Team ky8lickingriver@pcl.com

PROJECT WEBSITE

https://www.ky8bridge.org/

QUESTIONS ?





Design-Build Process

Design-Build Team (DBT)





CONSTRUCTION

Process

Qualification-based selection Based on qualifications/project approach Design-Build Delivery Advantages Collaboration KYTC/Stantec/PCL Unique perspectives for challenge ID early Solutions developed from early detection Best delivers acceptable cost and schedule

