

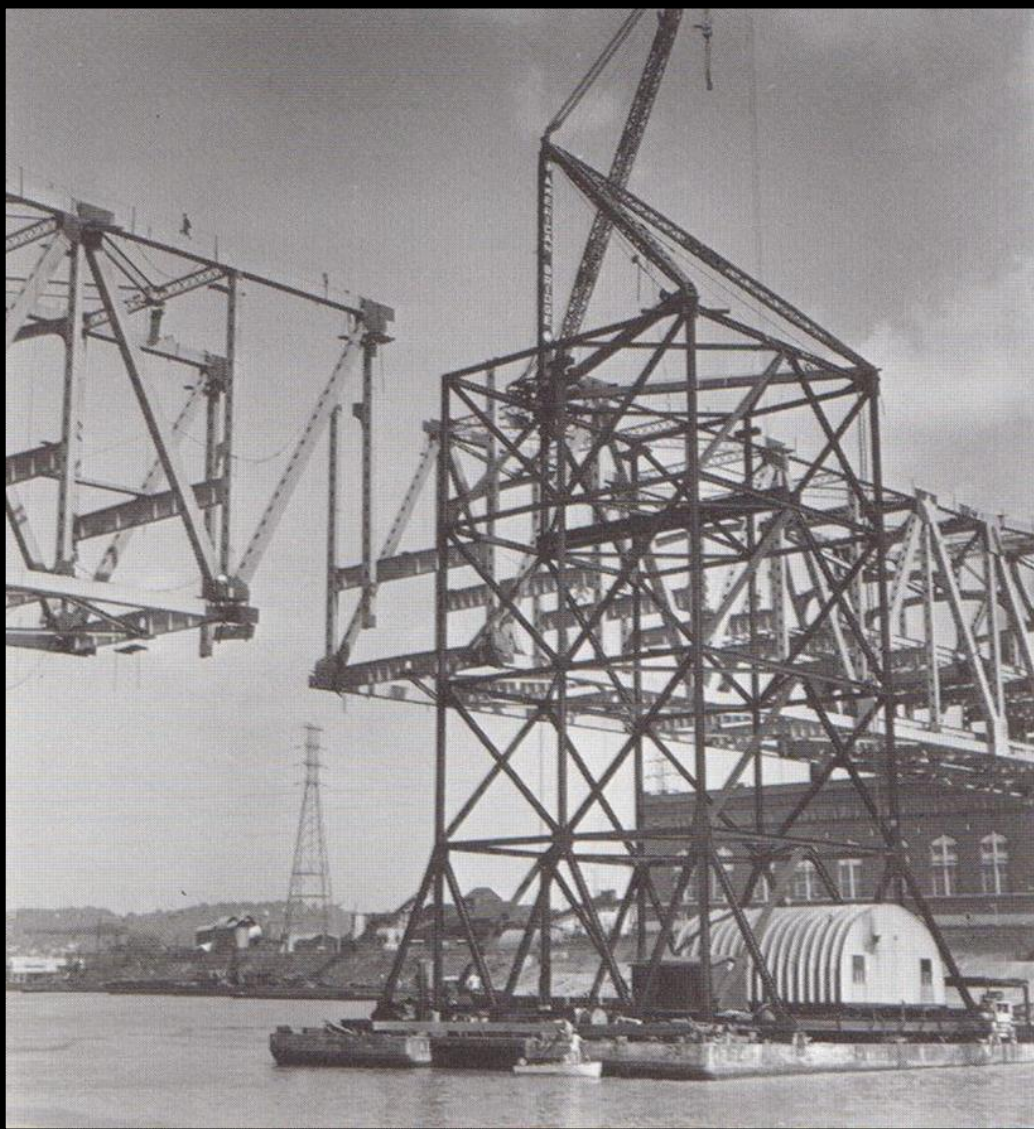
BRENT SPENCE
BRIDGE CORRIDOR



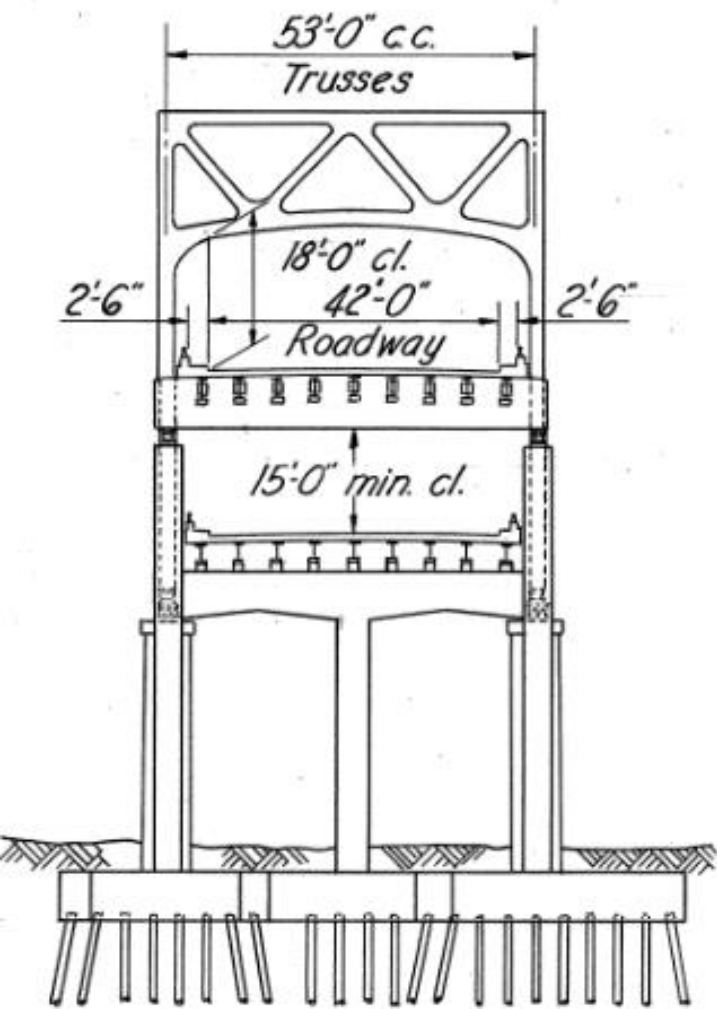
Traffic Engineering Workshop

June 7, 2023





Hadorn Photographers



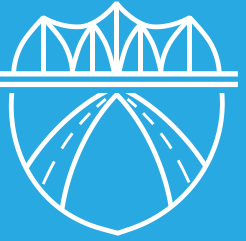
Before: Three
12-foot lanes &
5-foot shoulders

Now: Four
11-foot lanes &
1-foot shoulders



AGENDA

- Provide Project Overview
- Highlight Key Project Details
- Discuss Next Steps and Outline Opportunities



WORKING TOGETHER

PROJECT COLLABORATION

Executive Oversight
Committee

Design Build Team
Administration
Committee

Design Build Team

Government Agency Partners

- City of Cincinnati
- Hamilton County
- City of Covington
- Kenton County
- City of Fort Wright
- City of Fort Mitchell

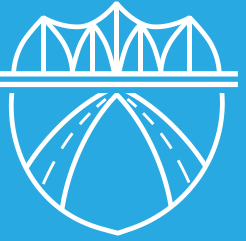
Advisory Committees

- Project Advisory Committee
- Aesthetics Advisory Committee
- Diversity & Inclusion Outreach Committee

City of Cincinnati
Advisory Committee

Camp Washington Business Association
Camp Washington Community Council
Camp Washington Business Association
CHCURC
CUF
Downtown Residents Council
3CDC – Convention Center
Hamilton County Engineer
Queensgate Business Alliance
Cincinnati Regional Business Committee
Cincinnati USA Regional Chamber
Bridge Forward
Port Authority
West End Community Council
West End Business Association

Note: see project website for committee members: brentspencebridgecorridor.com



PROJECT OVERVIEW

FEDERAL GRANT AWARD: \$1.635 BILLION

Multimodal Project Discretionary (MEGA) Grant Program

Submitted May 2022

Awarded \$250M

Bridge Investment Program

Submitted August 9, 2022

Awarded \$1.385B

More than **200 letters of
support** included with
applications



PROJECT GOALS

- Improve traffic flow and level of service
- Improve safety
- Correct geometric deficiencies
- Maintain connections to key regional and national transportation corridors

CONTRACT OBJECTIVES

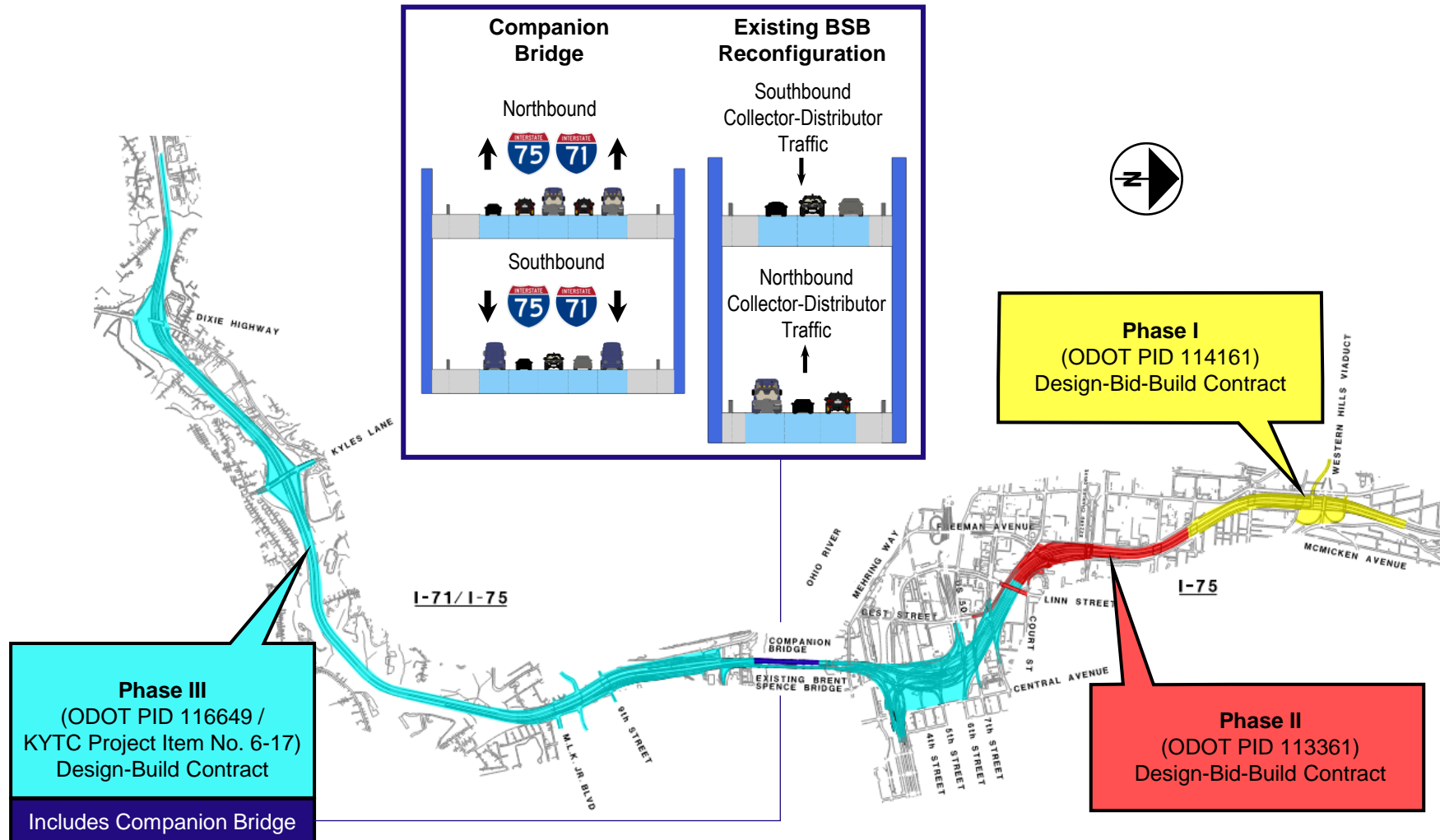
- Maximize the Project scope within the programmed funding amounts through innovation, design optimization and effective risk mitigation;
- Build the Project with a context sensitive design that fits within the community;
- Maximize the public investment in the Project by minimizing the footprint;
- Minimize the footprint of the interstate system to maximize potential developable space;
- Improve neighborhood connectivity across the interstate;
- Minimize traffic disruption during construction, with minimal detours or diversion of traffic to local streets;
- Provide opportunities for Workforce Development and DBE utilization;
- Provide strong aesthetic value along the Project corridor;
- Achieve effective project delivery;
- Minimize physical intrusion and impact;
- Create best environmental outcomes;
- Design for sustained quality of life;
- Improve the local road aesthetics when crossing the interstate; and
- Open the new Companion Bridge to traffic by July 15, 2029.

TOTAL PROJECT OVERVIEW

- Eight-mile corridor from Western Hills Viaduct interchange in OH to Dixie Highway in KY
 - 5 miles of I-71/75 in KY
 - 3 mile of I-75 in OH
- New companion Bridge west of the existing Brent Spence Bridge
- Updates to existing BSB
- Interstate reconstruction, widening and reconfiguring interchanges
- Estimated Total Project Amount is \$3.6B (for all three segments – Dixie Highway to WHV)



PROJECT DELIVERY

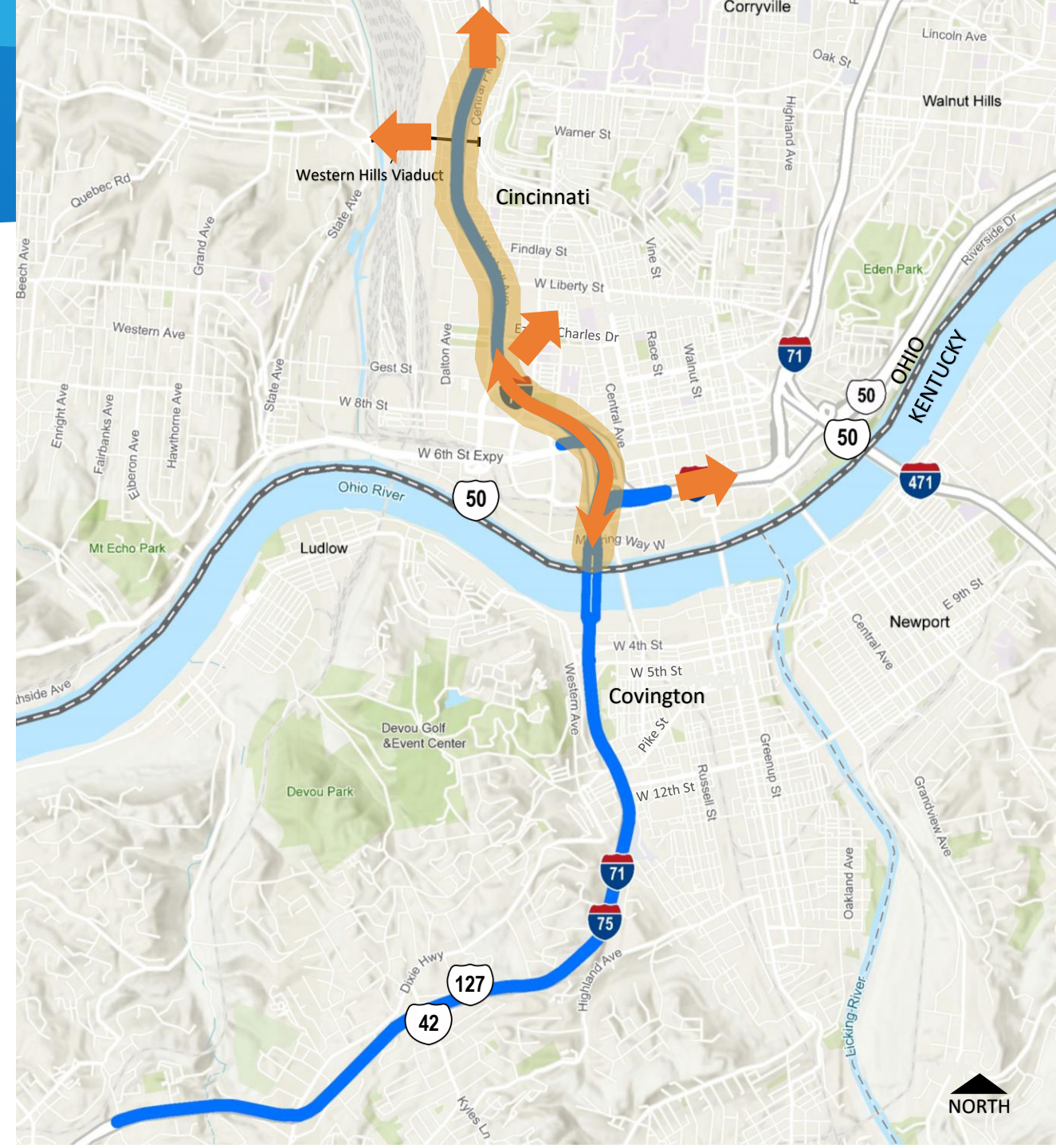




Project Description

Ohio

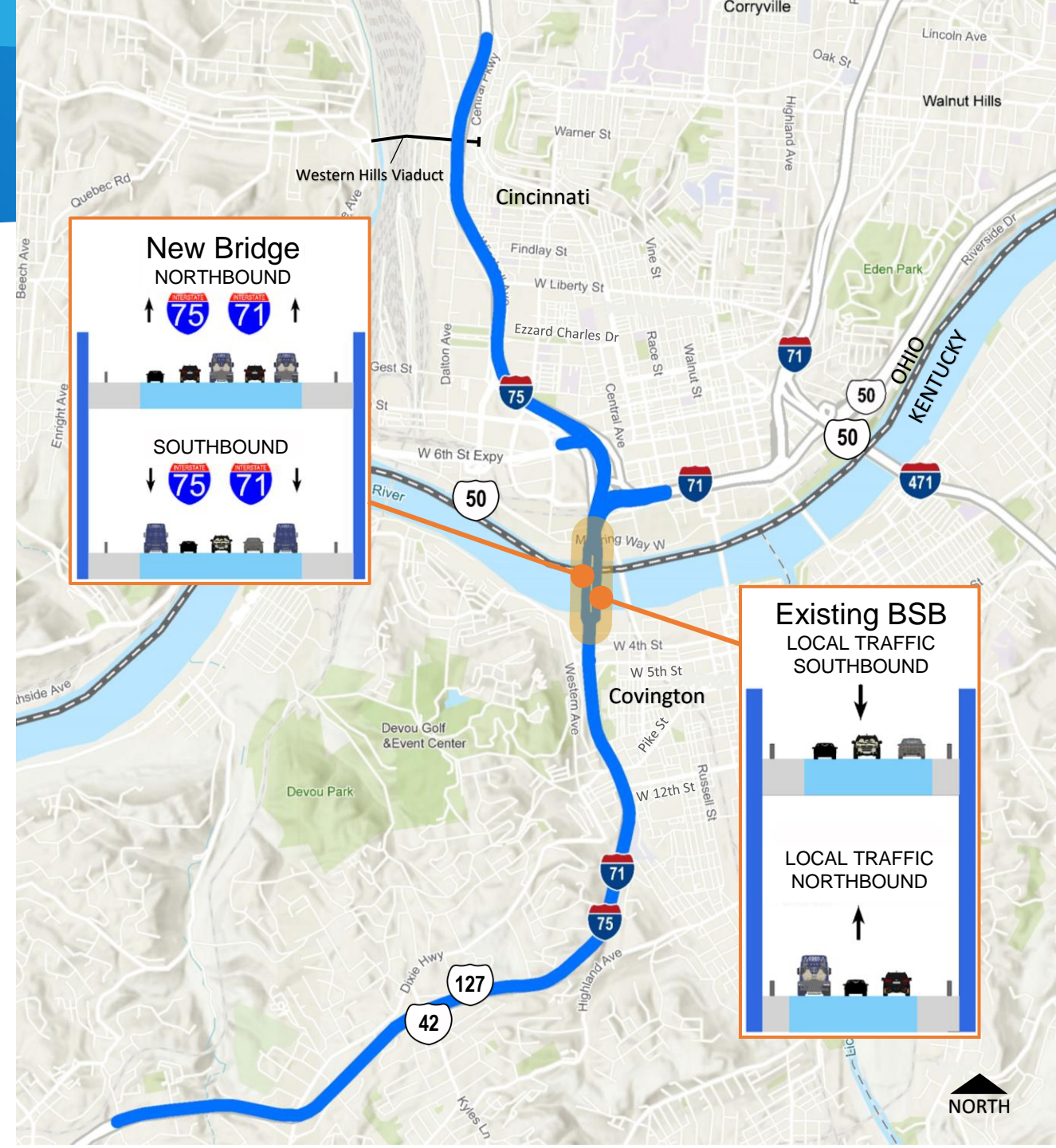
- Widen I-75
- Rebuild all overpass bridges and interchanges
- Build a collector-distributor system
- Tie into Mill Creek Expressway-Hopple Street Interchange project
- Tie into the Western Hills Viaduct project
- Add a northbound exit to Ezzard Charles Drive
- Connect to I-71 and US-50E



Project Description

Brent Spence Bridge

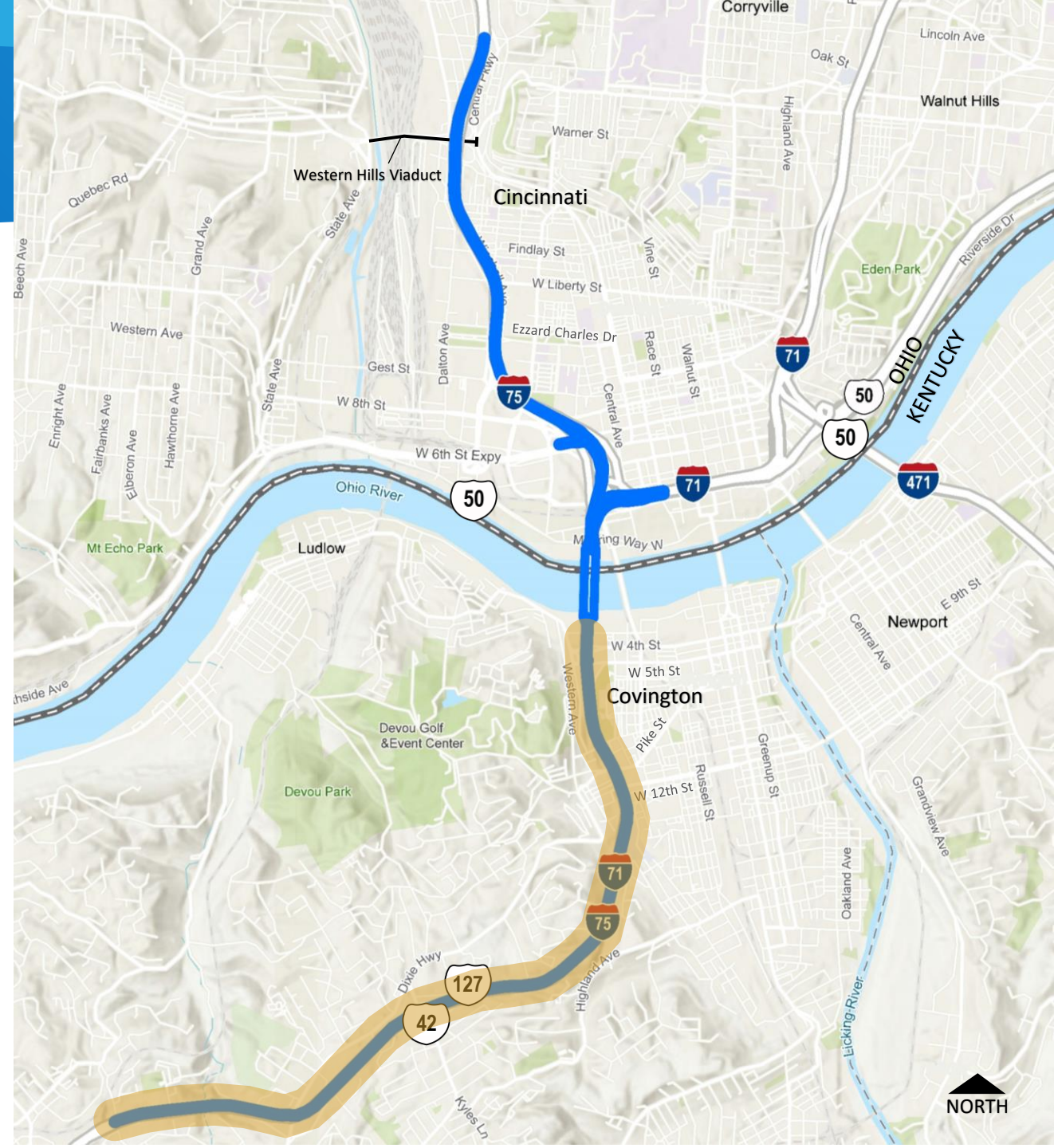
- New double-decker companion bridge
 - 5 lanes each deck
 - Carry through (interstate) traffic
- Rehabilitate and reconfigure existing bridge
 - Three lanes each deck
 - Increased inside/outside shoulders
 - Carry local traffic

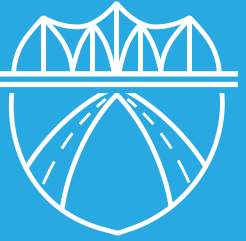


Project Description

Kentucky

- Widen I-71/I-75
- Rebuild all overpass bridges and interchanges
- Extend frontage roads in Covington
- Construct collector-distributor systems in Covington and Ft. Mitchell/Ft. Wright

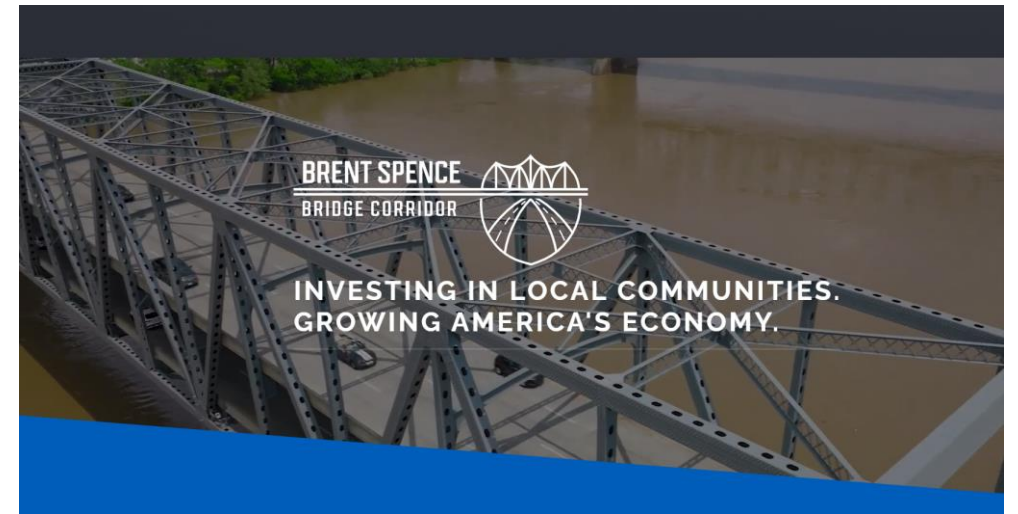




PROJECT DETAILS

PUBLIC ENGAGEMENT IS THE CORNERSTONE OF EVERYTHING WE DO

- BrentSpenceBridgeCorridor.com
- Regular e-newsletters
- Media relations
- Community presentations
- Social media
- Public hearings
- Project committees



LANDMARK DIVERSITY & INCLUSION OPPORTUNITY

- Disadvantaged Business Enterprise (DBE) participation
- Workforce development
- Diversity, Inclusion, Outreach Plan (DIOP)



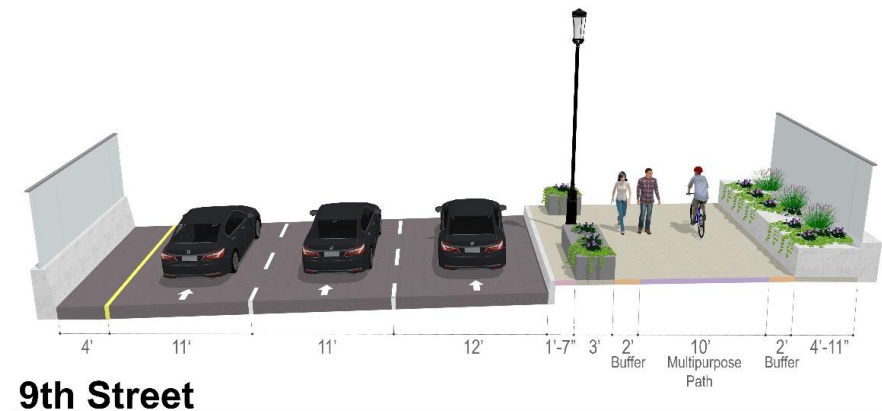
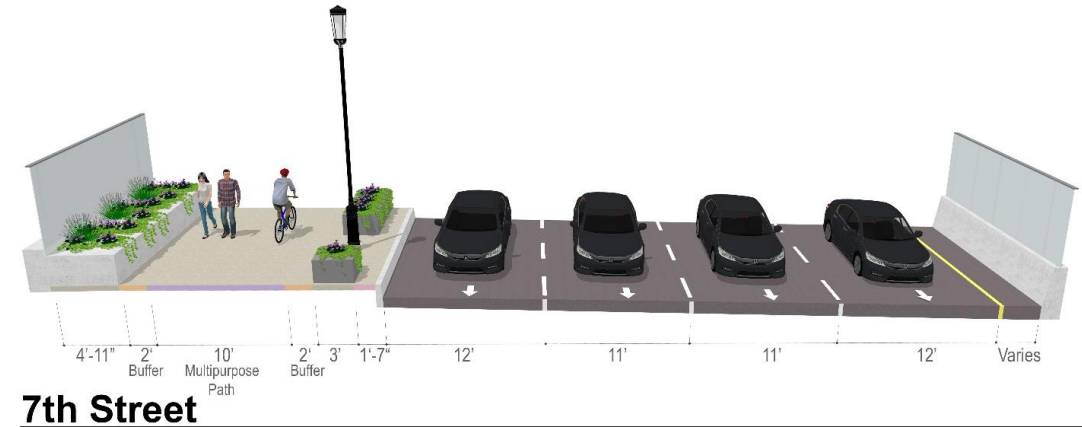
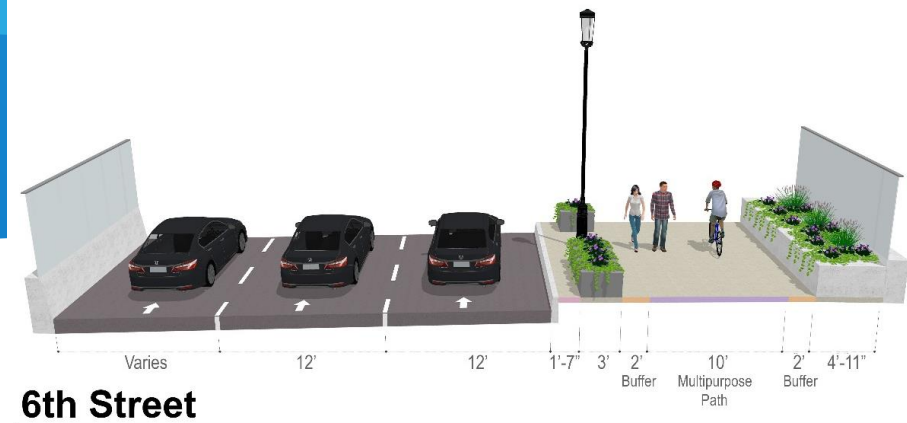
WORK WITH US

THIS HISTORIC \$3.6 BILLION INFRASTRUCTURE INVESTMENT CREATES MULTIPLE OPPORTUNITIES FOR BOTH BUSINESSES AND INDIVIDUALS. THE PROJECT TEAM IS COMMITTED TO DIVERSITY AND INCLUSIVITY IN WORKFORCE AND BUSINESS ENGAGEMENT.



PEDESTRIAN AND BICYCLE FACILITIES

- Connections across I-75
 - Sidewalks
 - Shared use paths
 - Bike lanes
- New shared use path along Winchell Avenue
- Improved connections to local destinations

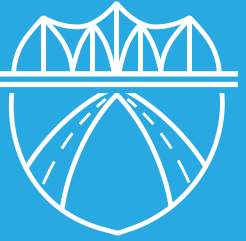






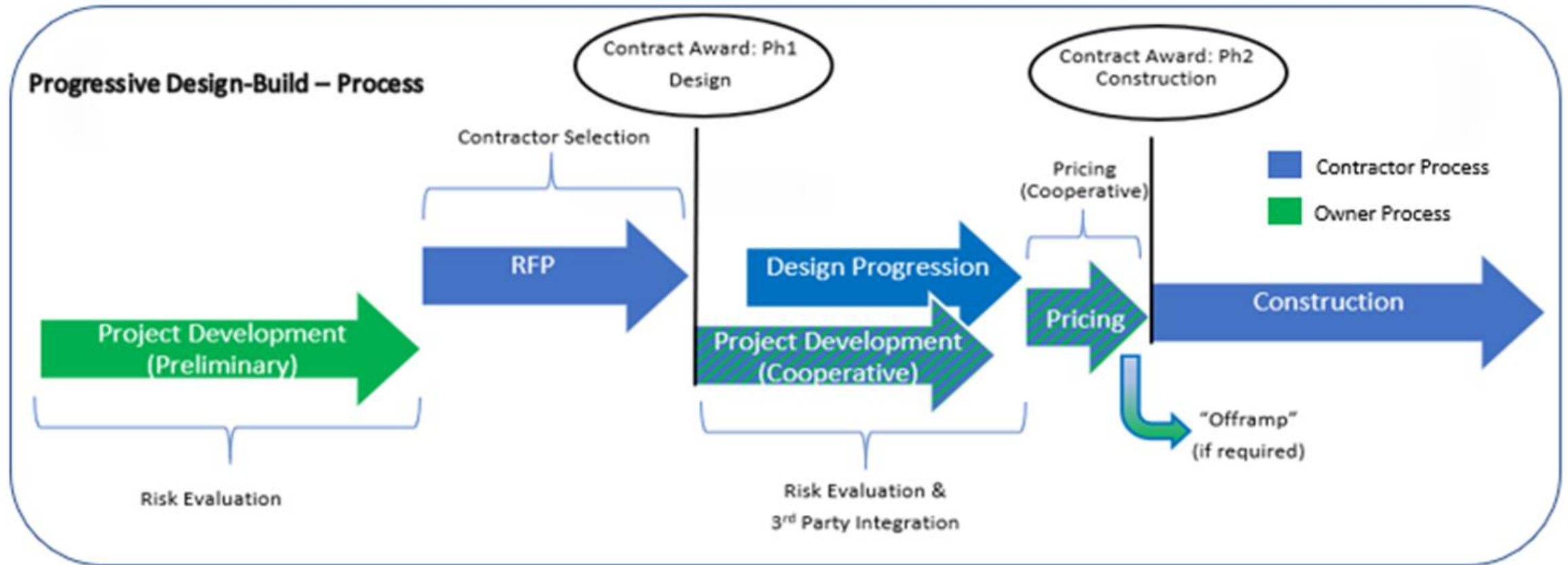
Brent Spence Bridge Corridor (Looking Northeast from Kentucky)





NEXT STEPS

PROGRESSIVE DESIGN BUILD (PDB)

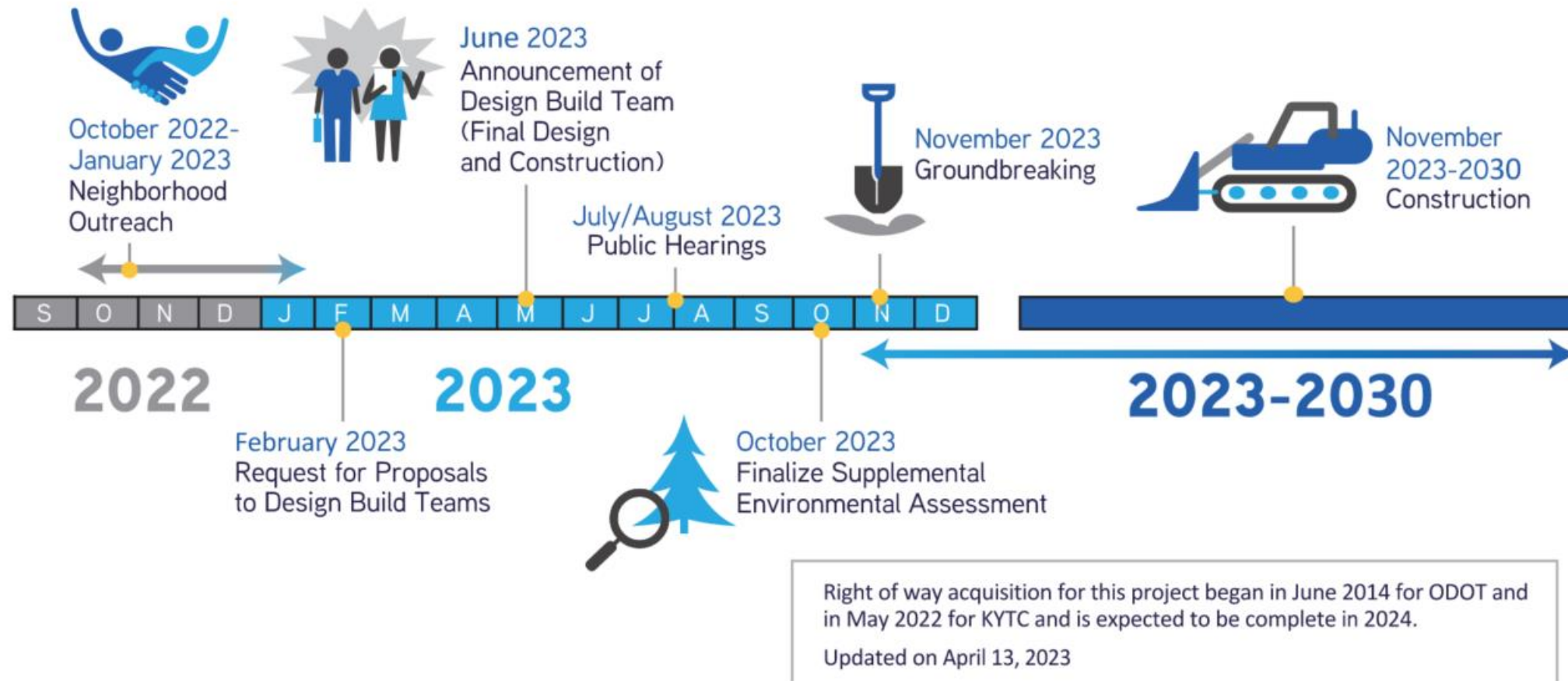


PDB 2023 PROCUREMENT SCHEDULE

- ✓ February: Advertise Request for Proposals
- ✓ April: Proposals Due
- ✓ April: Design Build Team Interviews
- June: Apparent Best Value Announcement
- July: Preconstruction Notice to Proceed



UPCOMING TASKS / TIMELINE



ODOT and KYTC Support Contracts

- ✓ Procurement Assistance and Construction Administration Assistance
 - HNTB Prime
 - Assisting with PDB procurement
 - Will assist with construction phase administrative tasks
- ✓ Independent Cost Estimator/State Cost Estimator
 - ODOT January 2023 Programmatic
 - Estimated Fee: \$6.0 million
- QA Manager / Owner's Representative (DBE Goal = 8%)
 - June 2023 Special Programmatic Selection
 - Estimated Fee: \$13.0 million
 - Will provide design review and support services
- Construction Inspection and Administration (DBE Goal = 10%)
 - June 2023 Special Programmatic Selection
 - Estimated Fee: \$120million
 - Includes inspection, engineering services, materials testing and materials lab



IN SUMMARY

- Provide Project Overview
 - \$3.6 billion total cost, 8 miles of highway work, 3 projects
- Highlight Key Project Details
 - Community engagement, new ramp to Ezzard Charles, connection to new WHV, bike/ped facilities, aesthetic treatments
- Prepare for Next Steps
 - DBT by June, Public Hearings in July/August, DBE and workforce opportunities

BRENT SPENCE
BRIDGE CORRIDOR



THANK YOU!

BRENTSPENCEBRIDGECORRIDOR.COM



TEAM
KENTUCKY
TRANSPORTATION
CABINET