



TEAM  
KENTUCKY® | SINGING BRIDGE  
REPLACEMENT  
PROJECT







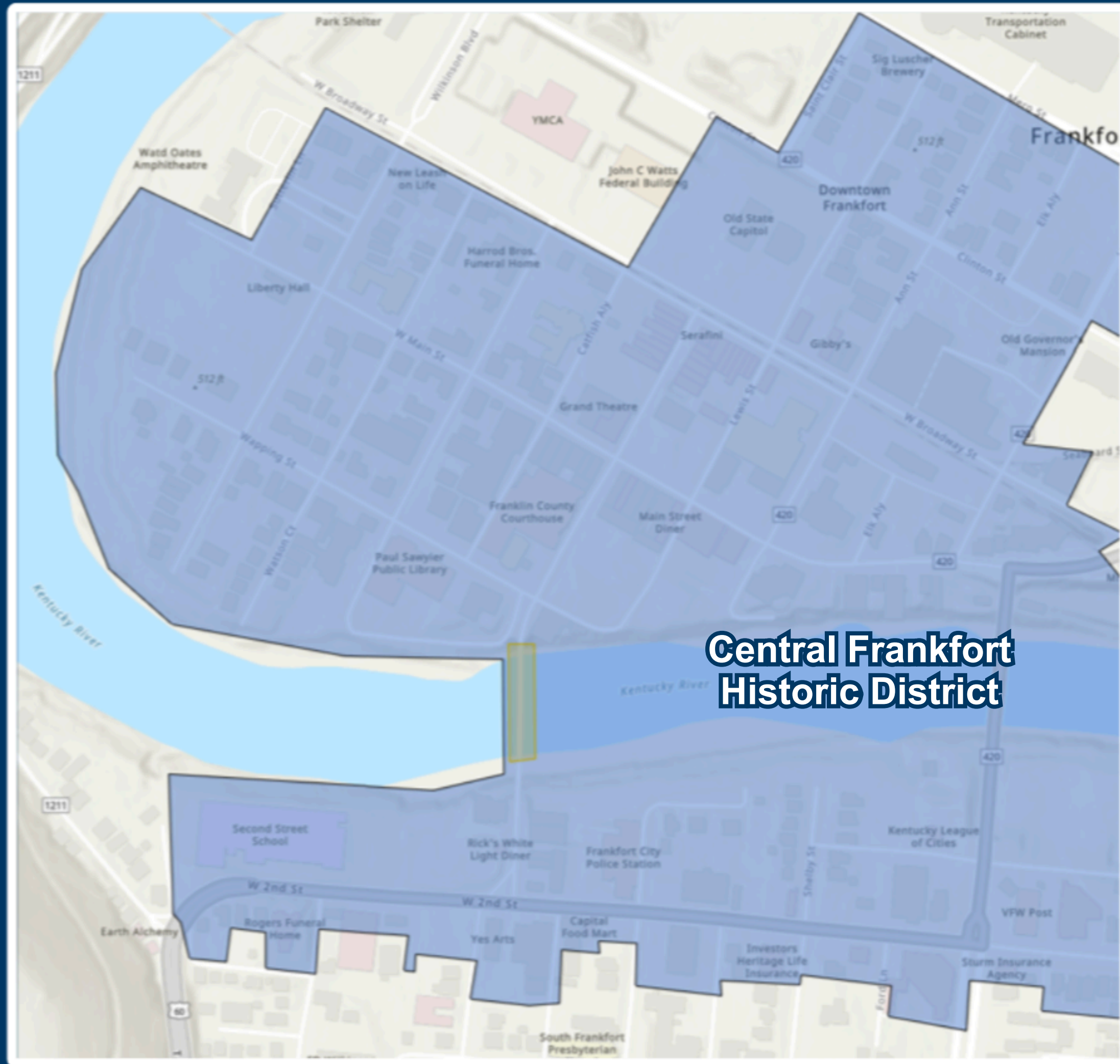
# Meeting Format

- Open house
- Kentucky Transportation Cabinet (KYTC) and Consultant staff will be available to answer any questions



# Project Location

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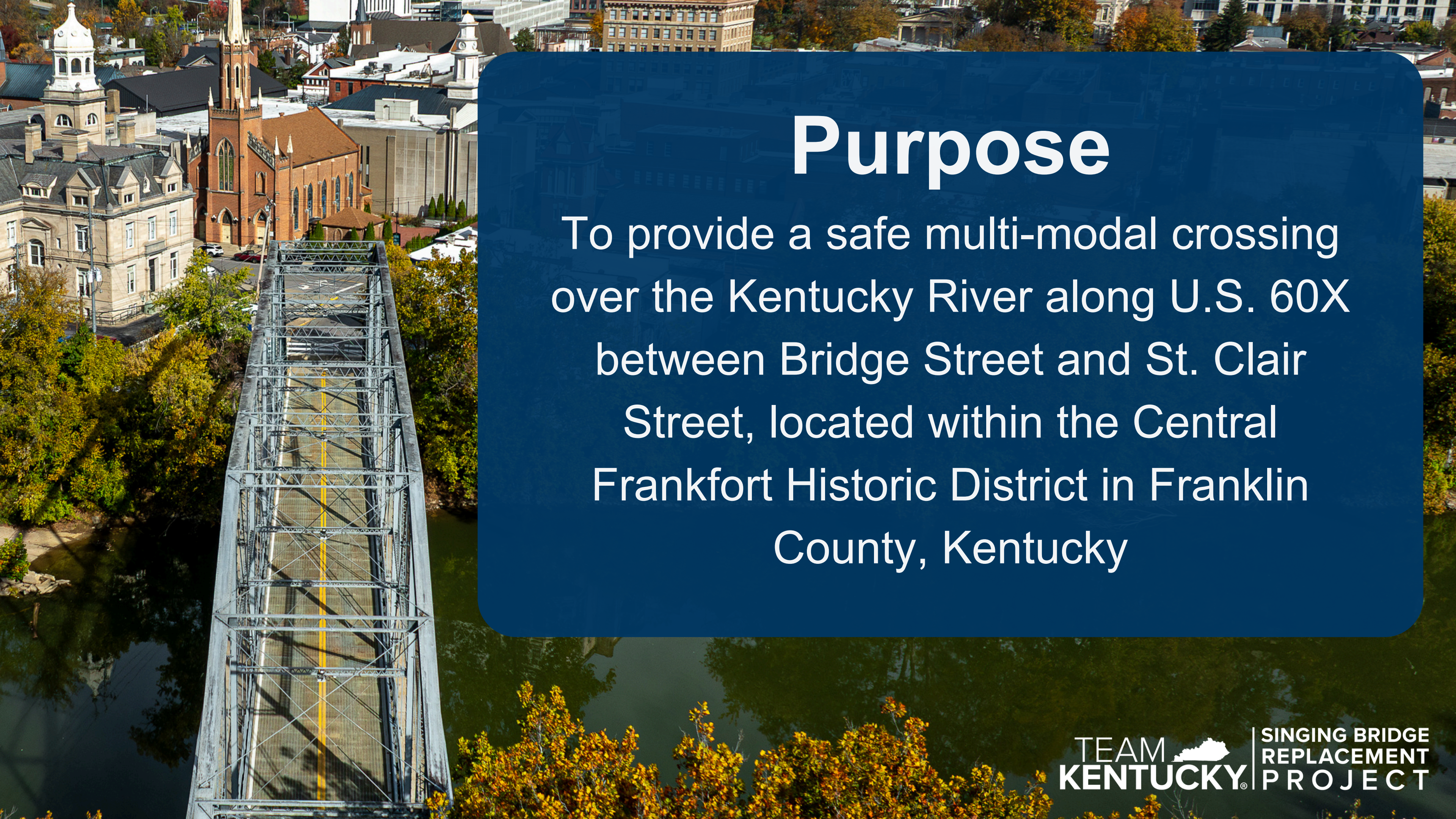


**Central Frankfort  
Historic District**









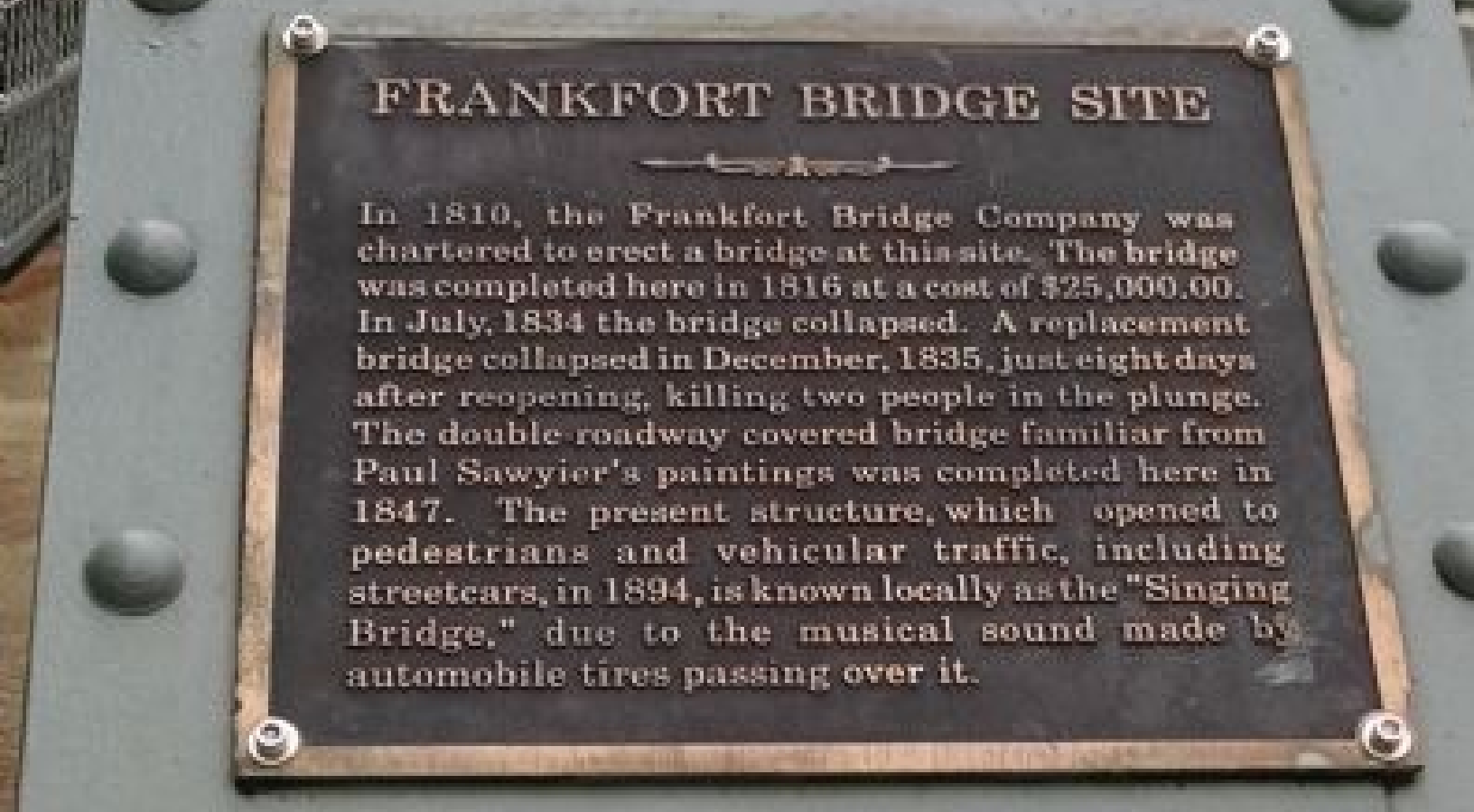
# Purpose

To provide a safe multi-modal crossing over the Kentucky River along U.S. 60X between Bridge Street and St. Clair Street, located within the Central Frankfort Historic District in Franklin County, Kentucky









# Bridge History

- Constructed in 1893, now 132 years old
- Listed on the National Register of Historic Places (NRHP) — individually eligible and a contributing element to the Central Frankfort Historic District
- Cantilevered sidewalks added when bridge rehabbed in 1950
- One of the few remaining Pennsylvania Truss Bridges





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# Existing Bridge Deterioration







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# Why bridge replacement?

- KYTC engineers have coordinated with multiple consultant firms and contractors to evaluate the bridge's condition and explore options.
- The bridge has experienced deterioration, corrosion, section loss and broken/missing connections.
- After months of structural assessments, the **safest and only option** to maintain downtown Frankfort's river crossing is to **remove the existing bridge** and construct a new one in its place.



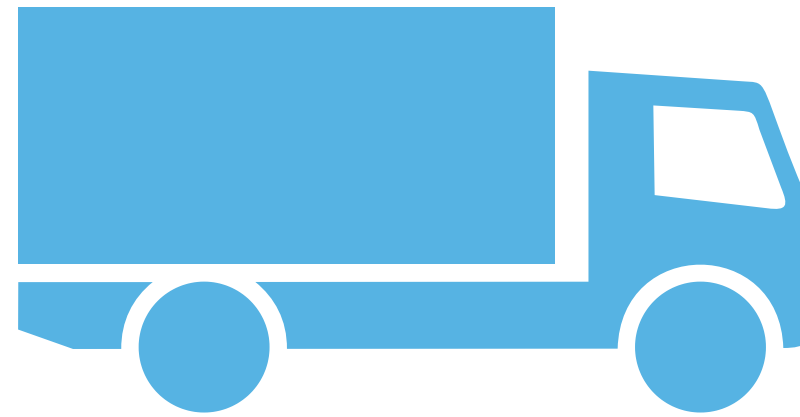




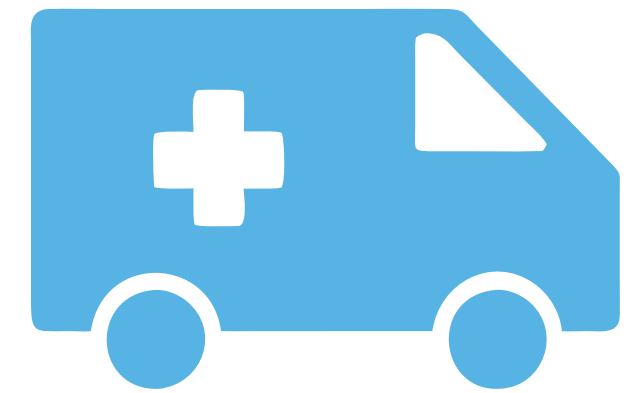
# New bridge will be designed to safely carry:



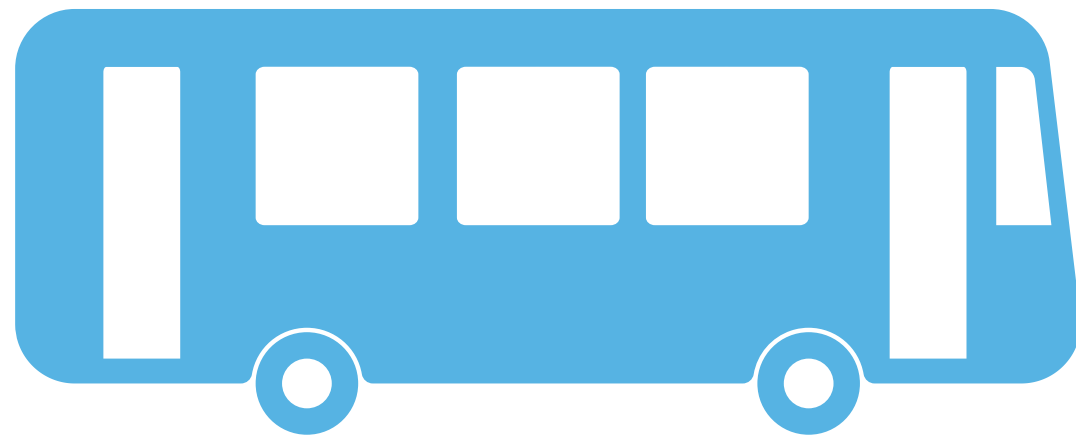
**Passenger Vehicles**



**Semi Trucks**



**Emergency Services**



**Buses**



**Cyclists**



**Pedestrians**







# New Bridge

- ✓ Same location
- ✓ Same number of lanes
- ✓ Same pedestrian access
- ✓ Aesthetically Significant Structure









**CURRENT BRIDGE**

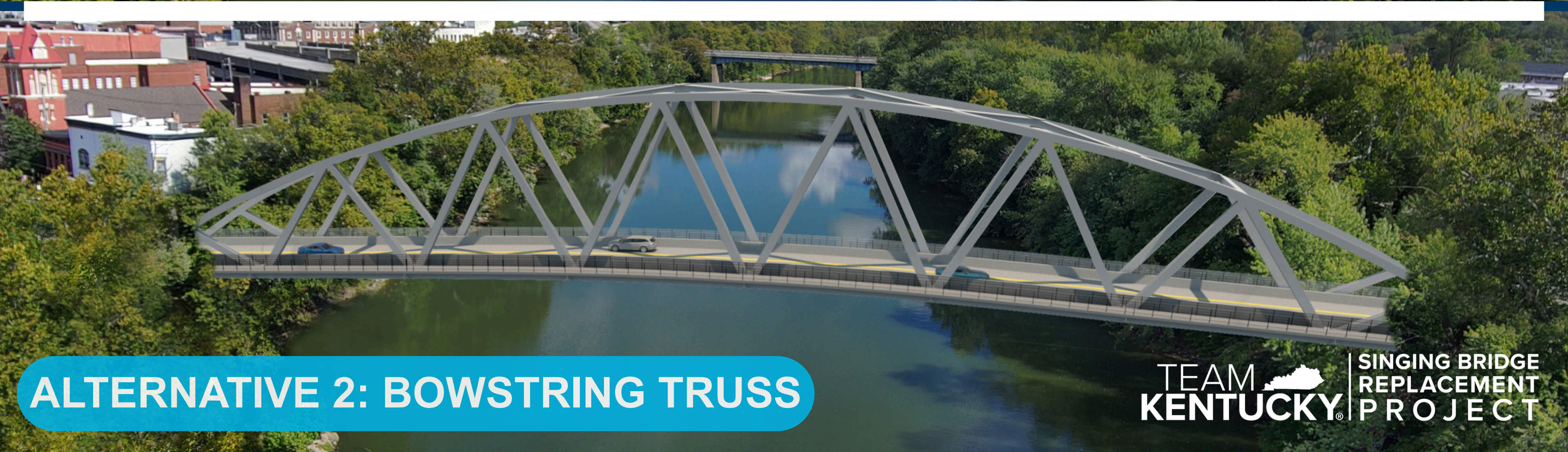


**ALTERNATIVE 1: WARREN TRUSS**





**CURRENT BRIDGE**



**ALTERNATIVE 2: BOWSTRING TRUSS**





**CURRENT BRIDGE**

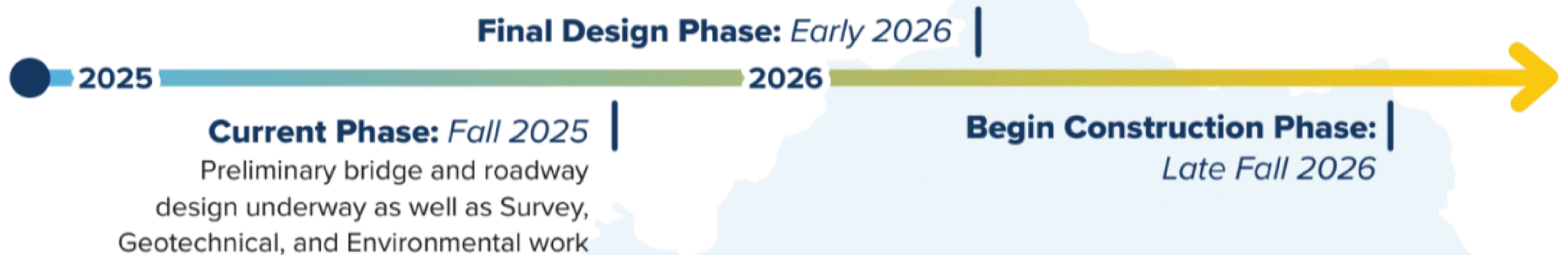


**ALTERNATIVE 3: ARCH**



# Current Stage: Preliminary Design & Environmental Phase

## PROJECT TIMELINE





**Following the public meeting, an online survey  
will be available through Friday, Dec. 12.**

**Scan the QR code to  
view the project's  
webpage!**

