

New Longhorn Dam Bridge

BAC/PAC Meeting
March 15, 2022

austin
MOBILITY BONDS



Agenda

- Project Background
- Project Schedule
- 30% Design Updates
- Questions



3-D perspective of the bridge plaza

Project Background

Preliminary Engineering Report (PER)

- 2018-2020: PER evaluated 5 bridge alternatives developed from community input
- **Alternative B** (Wishbone-shaped bridge) received the most overall support

2020 Active Transportation and Safety Bond

- **\$15M** allocated for design + construction



Alternative B (Wishbone-shaped bridge) presented at third public meeting in December 2019

Project Background

2021-2022 Near-term Improvements



Aerial view of completed near-term improvements on Pleasant Valley Road near Krieg Fields

Project Background

Guiding Principles of Bridge Design:

- Safety & Accessibility
- Convenient Connections
- Environment & Landscape
- Friendly & Engaging Deck Space
- Cost-Effective Structure

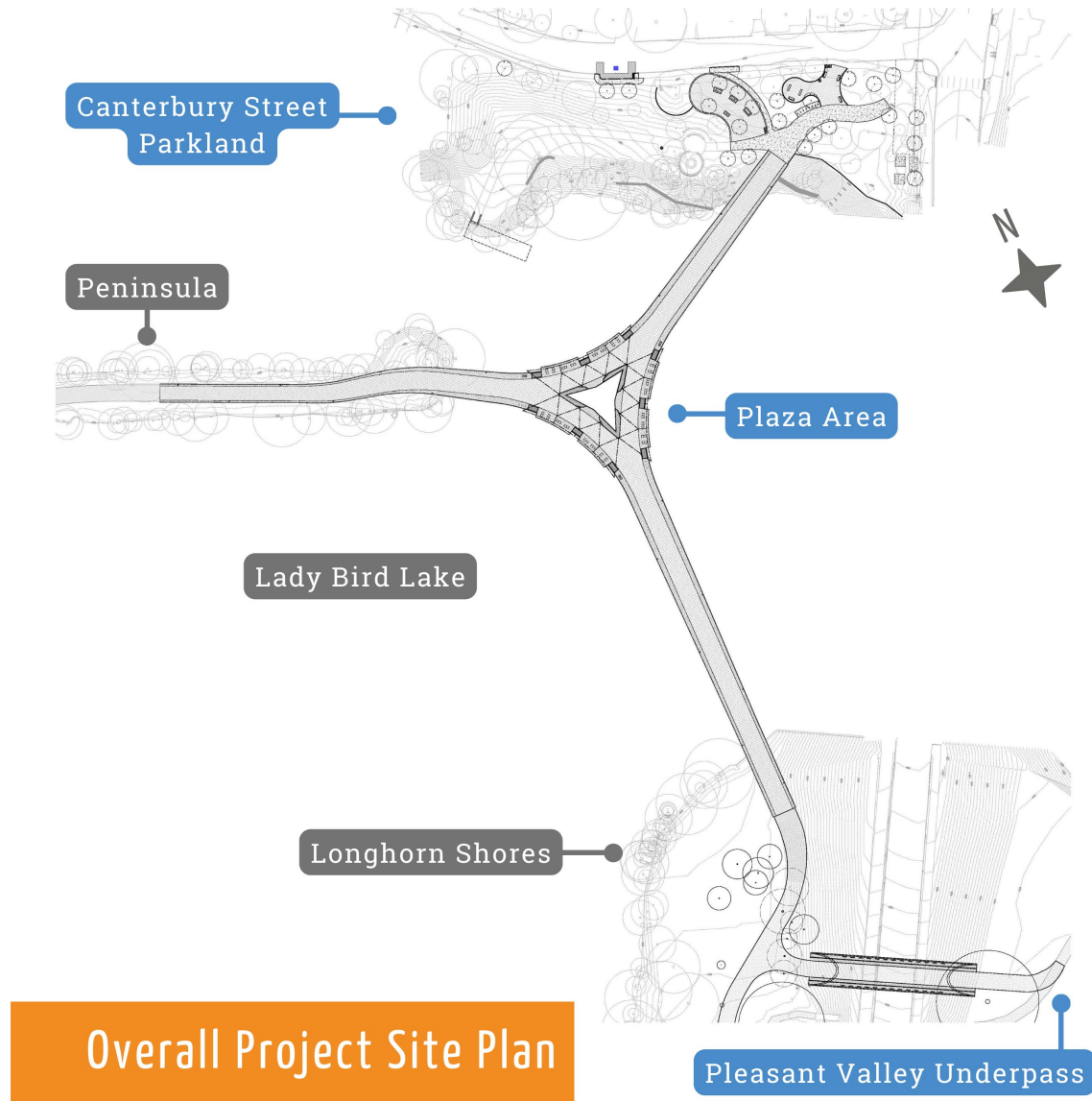


Alternative B (Wishbone-shaped bridge) presented at third public meeting in December 2019

Project Schedule



30% Design Updates

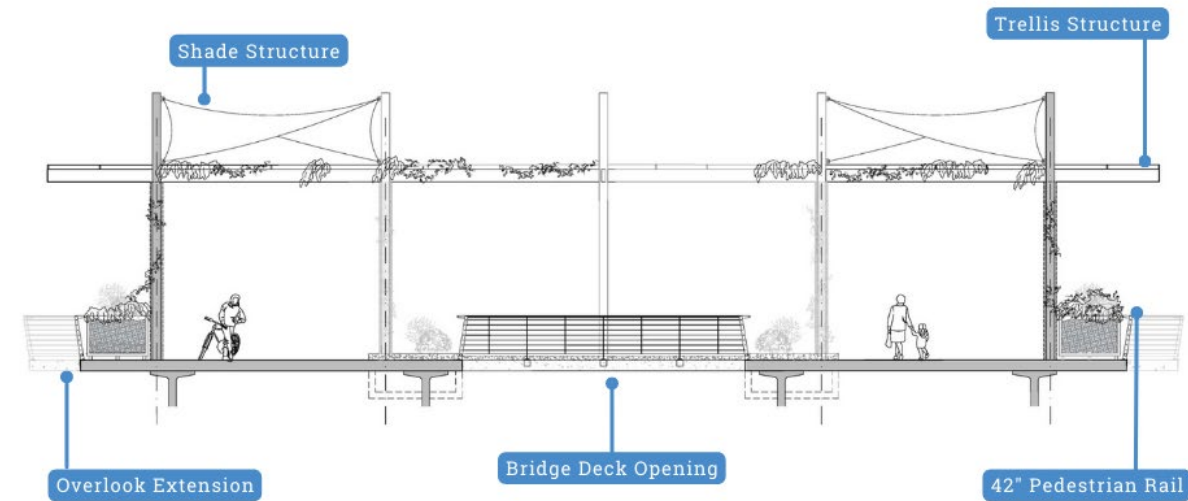
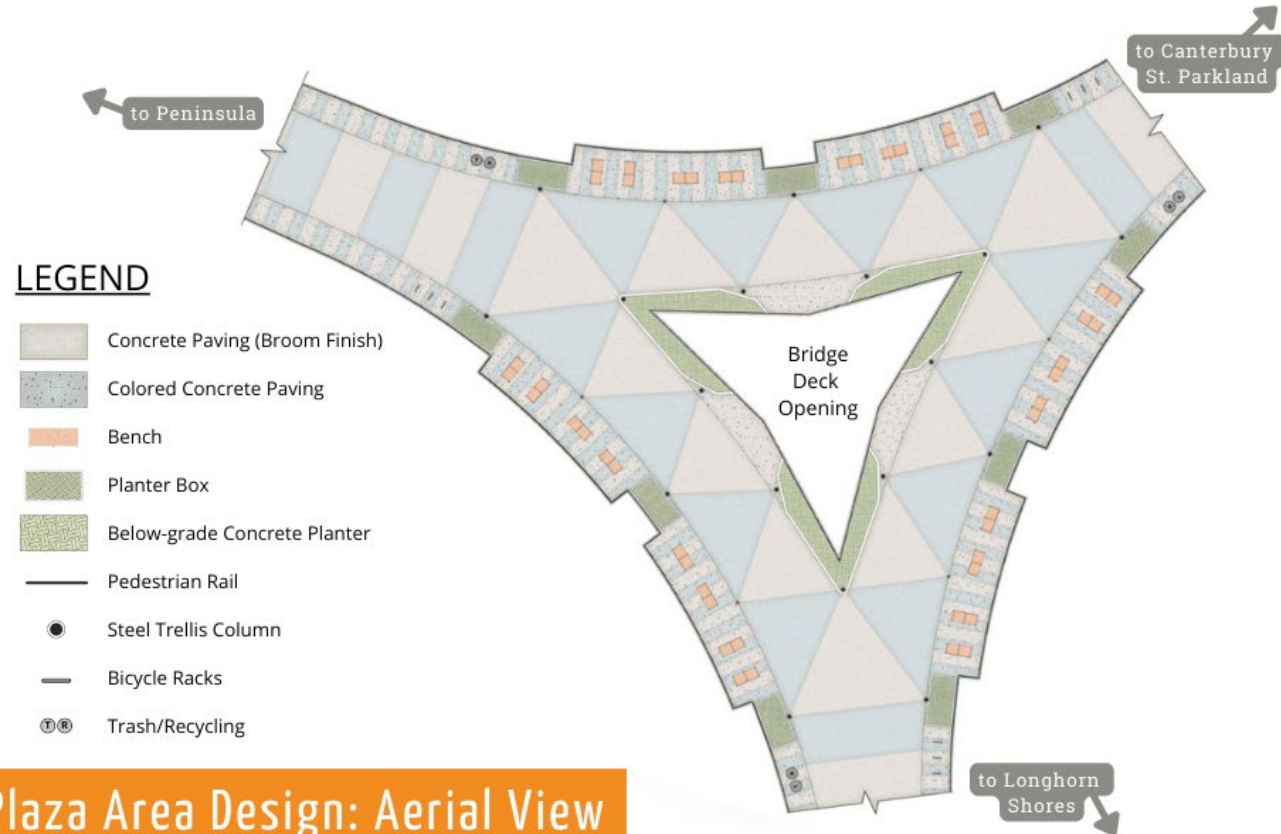


30% Design Updates

3-D Perspective: Bridge + Plaza

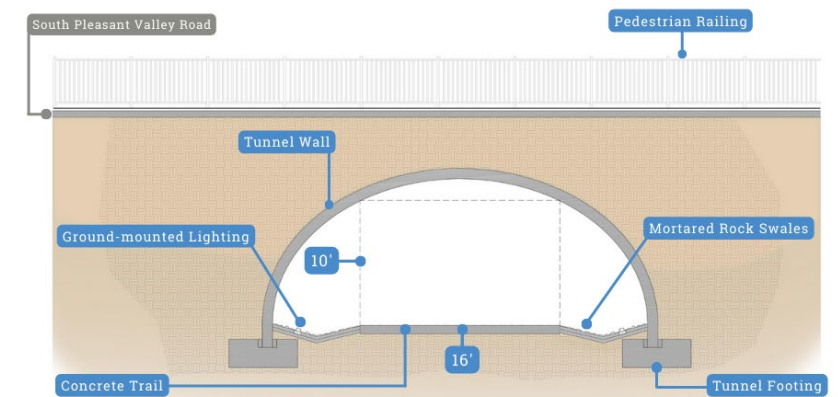


30% Design Updates



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3-D Perspective: Underpass



Cross Section: Underpass

30% Design Updates



Canterbury St. Parkland: Aerial View

Thank you! Questions?

- Visit our Virtual Open House to review the updated design elements and amenities at: **AustinTexas.gov/NewLHDBridge**
- Please submit feedback through survey **by March 24, 2022**

