

BETTER – SAFER – CONNECTED

Multnomah County is creating an earthquake-ready downtown river crossing



February 2021

Technical Report Summary: Visual and Aesthetic Resources

This summarizes the key findings of the *Draft Environmental Impact Statement* detailed in the *EQRB Visual and Aesthetic Resources Technical Report*.

Affected Environment

Three distinct project area landscape units were defined: West Approach, River Crossing, and East Approach. The visual character, viewer groups, and visual quality are key aspects to understanding the landscape units' visual identities and how they would be affected by the project.





Mitigation

The following measures can be considered, where possible, during current and later project phases:

- Protect and maintain street and park trees where feasible, and replace any trees removed during the construction.
- Protect or replace pedestrian areas.
- Minimize adverse impacts to existing views and view corridors by considering historic districts' design criteria and City-designated view corridors.
- Maximize the aesthetic experience for all users approaching,

Impacts from the Bridge Alternatives



No-Build Alternative

Expected to cause little change in the project area's visual environment, other than that which results from ongoing development and redevelopment trends as time passes.



Impacts Common to all Build Alternatives

On the west span, existing views for all the build alternatives except the Long-Span Alternative would remain largely the same. Views from the bridgehead and from the south to the bridgehead would be altered slightly.



Enhanced Seismic Retrofit Alternative

On the mid-span and east span, existing views would remain the same.

Replacement Alternative with Short-Span Approach

On the mid-span, replacement alternatives with a low-profile bascule (like the existing bridge) would not impede views. Alternatively, a vertical-lift bridge would contrast the existing low-profile form. On the east span, existing views would remain the same for the Short-Span Alternative.



Replacement Alternative with Long-Span Approach

On the mid-span, replacement alternatives with a low-profile bascule (like the existing bridge) would not impede views. Alternatively, a vertical-lift bridge would contrast the existing low-profile form. On the east span, views could be impeded for residential neighbors.



Replacement Alternative with Couch Extension

On the east span, low-profile structures would not impede views and could potentially improve views. However, impacts to views from adjacent residential neighbors could be substantial.

Impacts from Construction Traffic Management



Without a Temporary Bridge

Impacts would be similar for all the build alternatives and include removal of vegetation, installation and operation of work bridges and barges on the river, and the presence of construction vehicles and temporarily stored materials on both

- on, and under the bridge.
- Create the opportunity for a crossing that provides iconic/ demonstrative visual experiences of the bridge.

More information on this topic is available in the Draft Environmental Impact Statement and in the EQRB Visual and Aesthetic Resources Technical Report.

More information

Help shape the future of the Burnside Bridge and visit **BurnsideBridge.org** for more information.

For more information, contact: Mike Pullen, Multnomah County Communications Office, mike.j.pullen@multco.us, (503) 209-4111 sides of the river as well as at staging areas.



With a Temporary Bridge

Would add further impacts to vegetation including the removal of six additional mature trees from Waterfront Park. As with other vegetation that would need to be removed for construction, these trees would be replaced.

For information about this project in other languages, please call 503-209-4111 or email burnsidebridge@multco.us.

Para obtener información sobre este proyecto en español, ruso u otros idomas, llame al 503-209-4111 o envíe un correo electronico a burnsidebridge@multco.us

Для получения информации об этом проекте на испанском, русском или других языках, свяжитесь с нами по телефону 503-209-4111 или по электронной почте: burnsidebridge@multco.us.

BurnsideBridge.org