

COWEN PARK BRIDGE

SEISMIC IMPROVEMENTS



 Seattle
Department of
Transportation

Cowen Park Bridge Seismic Retrofit Project Update – January 2020

You are receiving this email because you attended an outreach event, spoke with project staff, or subscribed online. Please forward this email to others that would like to receive email updates for the [Cowen Park Bridge Seismic Retrofit](#). They can [sign up for the project listserv here](#).

What's Happening Now?

Construction is under way on Cowen Park Bridge Seismic Retrofits!

We have finished strengthening the arch, arch support struts, and the end of the bridge columns with Carbon Fiber Reinforced Polymer. Over the next 2 weeks, we'll begin pouring concrete blocks to support the crossbeams and constructing link beams to strengthen the pier columns.



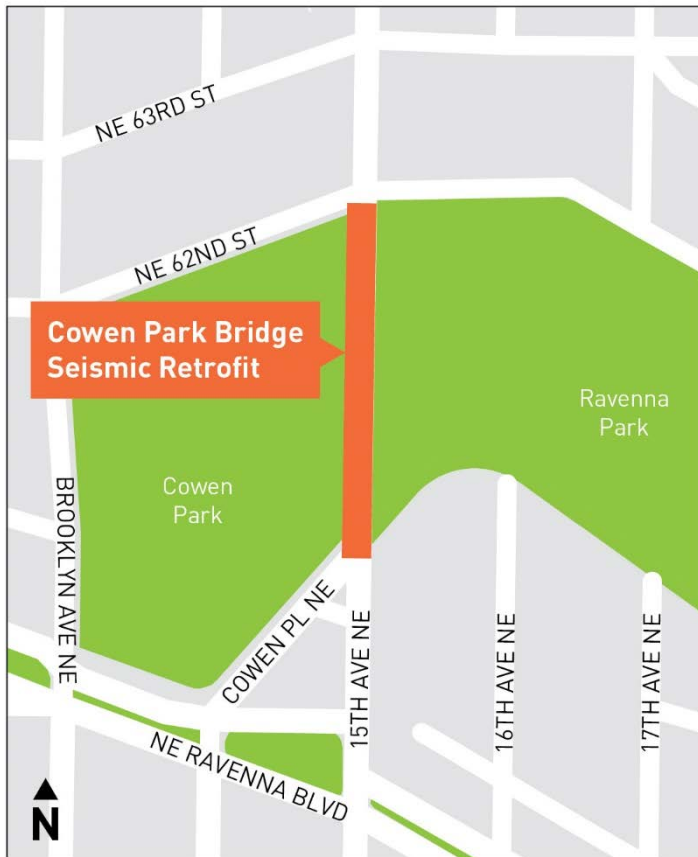
To complete this work safely and efficiently, people walking across the bridge will be directed to the east side of the bridge and people biking across the bridge will continue to merge with traffic. Thank you for your patience during this work.

We'll continue to provide updates about the project timeline, construction progress, and impacts via [this listserv](#) and our [project webpage](#).

Project Description

We are making seismic improvements to the [Cowen Park Bridge](#).

Earthquakes could have a significant detrimental effect on Seattle's infrastructure. To address seismic risks to city infrastructure, the City of Seattle established a [bridge seismic retrofit program](#) to assess the seismic vulnerability of the City's bridges and to prioritize limited funding to reduce this transportation infrastructure vulnerability. As part of the [Levy to Move Seattle](#), 16 bridges were selected for seismic retrofits, including the Cowen Park Bridge.



Project area map with the Cowen Park Bridge highlighted in orange.

Construction Impacts

Construction began November 2019 and is anticipated to last approximately 6 months. This schedule is subject to change based on site conditions, material and equipment availability, weather, and other factors. During construction, please expect:

- Regular weekday work hours of 6 AM – 5 PM, Monday through Friday
- Redirects for people walking and biking across the bridge
 - People walking across the bridge will be directed to one side of the bridge while we work on the other side
 - People biking will merge with traffic for the duration of construction
- 3 weekend full bridge closures and detours. We will post detours and notify nearby homes 72 hours in advance.
- Closure of the upper trail underneath the bridge within Cowen/Ravenna Park for the duration of construction
- Noise, dust, and vibrations during work hours. We will be monitoring bridge vibrations throughout construction.
- Equipment and construction materials near the site, including trucks using the access road to the west from Brooklyn Ave NE, to move materials and equipment in and out of the work zone

We Want to Keep You Up to Date

We'll continue to contact neighbors directly, send email updates, and post web updates to keep everyone informed of upcoming construction. For more information about the project please visit our [project webpage](#).

Please tell your friends, family, customers, neighbors, and local businesses to reach out to us with any questions and to [sign up for these email updates](#).

Contact us with questions about construction: email CowenParkBridge@seattle.gov or call (206) 775-8734.