

SW ANDOVER ST PEDESTRIAN BRIDGE SEISMIC RETROFIT

Investing in bridge infrastructure to increase resiliency

BACKGROUND

Earthquakes could have a significant detrimental effect on Seattle's infrastructure. To address seismic risks to city infrastructure, the City of Seattle established the bridge seismic retrofit program. This program is assessing the seismic vulnerability of the City's bridges and 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 SW Andover St Pedestrian Bridge.

PROJECT DESCRIPTION

In early 2021, we'll seismically retrofit the SW Andover St Pedestrian Bridge, a vital pedestrian connection between the Youngstown and Genesee neighborhoods. The bridge was built in 1961, prior to the modernization of the seismic design code.

The planned retrofits to the SW Andover Pedestrian Bridge will strengthen key bridge components to better withstand seismic events like earthquakes. This work includes:

- Installing new expansion joints over the main span
- Strengthening the east abutment (where the bridge connects to the ground)

For translation and interpretation, please call (206) 775-8734.

如果您需要把下列資訊翻譯成中文,請致電(206)775-8734.

Si usted necesita esta información traducida al español por favor llame al (206) 775-8734.

Nếu quý vị cần thông tin này chuyển ng ữ sang tiếng Việt, xin gọi số (206) 775-8734.

Kung kailangan ninyong isalin sa Tagalog ang impormasyong ito, paki -tawag lang sa (206) 775-8734.

DETOUR ROUTE



WHAT TO EXPECT

In order to complete this work safely and efficiently, the bridge will be fully closed for the duration of construction. Detours will be in place for those walking and biking.

During construction, there will be crews and vehicles in the area. You can also expect dust, noise, vibration, and large equipment. This project will not interfere with, nor be impacted by, the West Seattle Bridge closure.

SCHEDULE AND FUNDING

We expect to begin construction of the retrofit in early 2021. This work will last about 2 to 3 months.

The project is part of the City's <u>Bridge Seismic Retrofit</u> <u>Program</u> and is funded by the 9-year Levy to Move Seattle, approved by voters in 2015.

PROJECT INFORMATION AND CONTACT

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