Alaskan Way Viaduct and Seawall Replacement Project

Draft EIS Comment Form

Please use this form to give us comments on the Draft Environmental Impact Statement (Draft EIS) for the Alaskan Way Viaduct and Seawall Replacement Project. The comments you make will become part of the public record for this project. Your thoughts will help decision makers develop a preferred alternative. Responses to your comments will be provided in the Final EIS.

Contact Information: At a minimum, please provide your name and Zip Code. If you would like to be added to the project mailing list, please fill out the rest of the contact information and check the box below.

Name: _____

Organization/Membership Affiliation (optional): _____

Address: _____

City: _____ State: _____ Zip: 98105

E-mail: _____

☐ Check here if you would like to be added to the project mailing list.

1. Choose a topic:

☐ Overall Project	☐ Tunnel Alternative	☐ Construction Impacts and Mitigation
☐ All of the Alternatives	☐ Bypass Tunnel Alternative	☒ Other No Action
☐ Rebuild Alternative	☐ Suface Alternative	
☐ Aerial Alternative	☐ Seawall	

I-006-001 **What are your comments about the project?**

On the No-Build board - a quote from a Mr. Ryan Hayes indicates that experts believe the Viaduct will pancake in the same manner as I-880 in the Loma Prieta Quake. This is simply Not true (and in fact, it's what lots of people said would happen before the Nisqually Quake - a Major 6.8 event)

(Please use additional paper if you need further comment space)

I-006-001

The viaduct was not built to withstand major earthquakes. Over the last 50 years, engineers have learned a lot more about earthquake hazards in the Seattle area and how to design and build structures that can withstand the major earthquakes that have shaken the area in the past. Engineers now know that to withstand a major earthquake, the viaduct needs to have foundations that extend much deeper into competent soil, and it needs to be built of stronger materials.

Even if the current two-level viaduct structure does not pancake in a seismic event, the seawall that holds the soils in place along Seattle's waterfront could collapse, making the column footings of the viaduct structure vulnerable to collapse as well. As noted in Chapter 1 of the Draft EIS, the viaduct's foundations are embedded in the soil held back by the seawall. If the seawall fails, sections of the viaduct, the Alaskan Way surface street, and adjacent structures and major utility lines would collapse or cause other safety hazards.