



Bridge Rehabilitation and Seismic Retrofit Projects



PROGRAM DESCRIPTION

Four bridges have been identified (out of the 150 in Seattle) as important to the continued movement of freight in Seattle and in need of either replacement, rehabilitation or a seismic retrofit.

These four projects serve to restore the load bearing capacity of the bridge approaches, eliminate weight restrictions on the bridge itself, reduce the potential for future weight restrictions, and maintain the availability of the bridge for freight movement the future.

WHY THEY ARE IMPORTANT

- Without continued investment of resources in Seattle's bridge structures, freight mobility will be significantly degraded.
- These structures support major truck streets that serve Seattle's manufacturing and industrial centers

FREIGHT COMMUNITY PERSPECTIVE AND THEIR EXPECTATIONS

SDOT will ensure safety of freight movement by restoring and maintaining these four important bridges

REHABILITATION/REPLACEMENT PROJECTS

East Duwamish Waterway Bridge – connecting westbound South Spokane Street traffic with West Seattle, Harbor Island and Terminal 5, Terminal 18, and eastbound SW Spokane Street with South Spokane Street

Airport Way South Viaduct over the Argo RR Yard – connecting South Seattle to Georgetown and Boeing Field

East Marginal Way at Horton Street – roadway adjoining Port of Seattle's Terminal 25

SEISMIC RETROFIT PROJECT

Ballard Bascule Bridge - connecting Ballard to Magnolia, Interbay and Queen Anne

PROJECTED SCHEDULE

	Design	Build
E. Duwamish Waterway Bridge	2008	2009
Airport Way over Argo RR Yard	2008-2009	2010-2011
East Marginal Way at Horton	2009	2010-2011
Ballard Bridge Seismic Retrofit	2009-2010	2010-2012

POINTS OF CONTACT

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