

East Marginal Way Grade Separation Seattle, WA

Project Description:

This project will provide a north- and south-bound grade separation on Duwamish Avenue South, relocating East Marginal Way through this corridor to improve access among Port terminals, UPRR & BNSF rail yards, and local manufacturers' & distribution warehouses. The lead track that will be grade-separated connects on-dock rail at the Port of Seattle's Terminals 5 and 18 (where containers are loaded directly onto trains instead of shuttled to a rail yard by truck) to the mainline. It also supports industrial users in West Seattle and on Harbor Island.



Project Status:

TASK	2009	2010	2011
Design	■		
ROW	■		
Construction	■	■	■

Environmental documentation approved. ROW acquisition, final design of bridge structure and other major project components and utility relocation completed. The project went to ad in July, 2009 with construction of the bridge structure expected to begin in late fall of 2009.

Summary of Benefits:

- Improve safety by eliminating rail/highway conflicts at the existing at-grade crossing.
- Reduce vehicle delay at railroad tracks, estimated at over 270 hours daily in 2010, through grade separation.
- Improve air quality by reducing delay-related idling of trucks and other vehicles.
- Facilitate greater efficiencies in an area of significant intermodal and multimodal activity.
- Complement implementation of ITS infrastructure increasing system efficiencies on Port and City facilities.

Funding Status:

The project received \$3.4M from the ARRA Federal Stimulus funds in May, 2009, and the Port added an additional \$12.6M to complete the funding.

Funding Source	Contribution (\$ millions)
Port of Seattle (as lead agency)	13.72
State Freight Mobility Strategic Investment Board	6.92
TIB (\$7.3 million state, \$3 million TEA-21 STP)	10.30
BNSF & UPRR Railroads	1.43
City of Seattle	1.60
PSRC (ISTEA Regional; TEA-21 Regional)	4.17
FAST Partnership (TEA-21 Borders & Corridors)	5.40
Federal distribution (TEA-21 High Priority, NHS)	2.06
ARRA Federal Stimulus Funding	3.40
Currently Available Funding	49.0
Estimated Project Cost	49.0

Project Lead: Port of Seattle