

Sounder: Joint Development of a Parking Garage at Mukilteo Station

Project Number	N22
Subarea	Snohomish
Primary Mode Impacted	Sounder
Facility Type	Park & Ride
Version Number	5.0
Date Last Modified	12/14/2006

Project Locator Map



Short Project Description

Provide funding to construct up to 130 structured parking stalls for Sounder riders in a joint-use parking garage developed as part of Washington State Ferries' Mukilteo Landing multimodal terminal project.

Project Purpose: to accommodate future Sounder parking demand.

Cost and Schedule

Cost (in Millions of 2006\$)

Schedule

	Low	High
Agency Admin	\$0.5	\$0.6
Environmental Clearance and PE	\$0.5	\$0.6
Final Design, Specs, Permitting	\$0.5	\$0.6
ROW Acquisition	\$2.0	\$2.0
Construction	\$4.5	\$5.1
Vehicles	\$0.0	\$0.0
Contingency	\$0.8	\$0.8
Total	\$8.8	\$9.8

Proposed Schedule Not Yet Developed

Design Basis

Conceptual

Environmental Documentation Required

- Environmental Impact Statement Required
- Environmental Assessment Required
- Environmental Checklist Required

Note: WSDOT/WSF is expected to issue draft EIS for Mukilteo multimodal terminal project in Spring 2007.

Relationships to Other Projects

Relationship	Project
Dependent on	Mukilteo Landing multi-modal terminal (WSF project)

Project Partners

WSDOT
City of Mukilteo
BNSF Railroad

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Long Description

This capital project scope, and the companion capital cost estimate, are intended to include the entire project development cycle (agency and project administration, environmental clearance, design, all aspects of property acquisition, permits, agreements, construction, testing, commissioning and contingencies) from project initiation through the start-up of the revenue operations.

Description:

Provide funding to construct up to 130 parking spaces for ST transit riders in a joint-use parking garage developed with Washington State Ferries and the City of Mukilteo at the Mukilteo Landing multi-modal terminal. This project scope assumes that all other transit facility components of the multi-modal terminal, aside from those already funded in Sound Move, are funded by others.

Project Elements Included:

- Up to 130 parking spaces for ST transit riders in structure
- 1 percent for art per ST policy

Utilities:

- Electrical, stormwater

Right-of-Way and Property Acquisition:

- Miscellaneous easements

Mitigation:

- The final project scope will include all mitigation(s) committed to by ST in pertinent, future project-level environmental documents.

Exclusions:

- Non-structural architectural and aesthetic elements in excess of the ST art program
- Public restrooms
- Modifications to the local street network
- Any portion of the bus transit center to be co-located with the garage
- Items not directly related to adding stalls to the already planned garage
- Additional bike storage, lockers, and racks

Permits Required:

- Building permit
- Electrical permit
- Mechanical permit
- Utility connection permits
- Shoreline permit

Agreements Required:

- City of Mukilteo, WSF

ST has developed scope definitions for ST2 project proposals for the purposes of developing cost estimates, implementation schedules, a financial plan, and the estimation of project benefits. This scope definition should not be construed as a commitment that all defined features will be included in the final developed project.

Evaluation Measures

Measure	Measurement/ Rating	Notes
Average Weekday Ridership	N/A	
Capital Cost	\$8.8 - \$9.8	in Millions of 2006\$
Annual Operating Cost	\$0.4	in Millions of 2006\$
Travel Time & Reliability	N/A	
Connectivity & Integration	Medium	# transit routes: 1 ST (Sounder), 5 CT, 1 ET, 1 WSF
Land Use & Development	High	
Customer Experience	Medium	
Risk Avoidance	Low	

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Key Issues and Benefits

Issues

- This project must be done at the same time that the parking garage for the WSF Mukilteo Landing project is built, and timing is dependent on that project, which is currently anticipated to begin construction in 2008.
- Ability to limit use of the spaces to Sounder Transit users is dependent on an unspecified enforcement program.

Benefits

- Parking will accommodate forecasted future Sounder demand.
- Co-developed parking might be less costly than developing a garage independently and minimizes the real estate demands on the waterfront.
- Supports the City of Mukilteo's long range goals for downtown/waterfront redevelopment.