

PHASE/GATE  **REPORT**
University Link Extension

MEETING	DATE	STAFF CONTACT	PHONE
Board	2/25/2016	Ahmad Fazel, DECM Executive Director Joe Gildner, Executive Project Director	(206) 398-5389 (206) 689-3350

GATE 1	GATE 2	GATE 3	GATE 4	GATE 5	GATE 6	GATE 7	GATE 8
Enter Project Development	Identify Alternatives	ID Preferred Alternative	Enter Final Design	Establish Baseline	Proceed to Construction	Transition to Operations	Close Out Project
							

PURPOSE OF REPORT

Notify the Board that the University Link Extension is transitioning from construction into operations in accordance to Sound Transit Administrative Policies and Procedures. With concurrence among the key departments in Construction, Operations, and Safety and Security, this project is ready to transition from Construction to Operations by passing through Phase Gate 7.

PROJECT BUDGET

Baseline Budget: \$1,756,007,000
 Estimated Final Project Cost: \$1,554,973,000
(amounts above excludes Agency's Financing Cost of \$191,708,000)

PROJECT SCHEDULE

Baseline Schedule: July 2008
 Substantial Completion: March 2016
 Start of Revenue Service: March 19, 2016

PROJECT DESCRIPTION

The University Link Extension is a Sound Move project that extends in a northerly direction from the current operating line that terminates at Pine Street Stub Tunnel (PSST).

- **Limits:** 3.15-mile extension of the Initial Segment light rail transit (LRT) system from the PSST in downtown Seattle to University of Washington (UW) campus near Husky Stadium.
- **Tunnels:** Twin bored tunnels. Starts at Husky Stadium, continues beneath SR 520 and the Montlake Cut, south to the Capitol Hill underground station and continuing south under the I-5 freeway to the PSST.
- **Stations:** Two underground center platform stations – Capitol Hill (CHS) and University of Washington (UWS). CHS is approximately 65' underground with three station entrances. UWS is approximately 100' below ground, with a single station entrance connected to the UW campus by a pedestrian bridge.
- **Systems:** Direct fixation Tracks, Signals, Traction Electrification System, SCADA Radio Communications, EMI, Vibration and Flat Wheel Detection, and Fare Collection systems.
- **Yard:** Maintenance of Way Building and Operations and Maintenance Facility yard expansion.
- **Light Rail Vehicles:** Twenty-seven (27) low-floor light rail vehicles and spare parts.

The 2007 New Starts Report forecasted patronage of 40,200 daily boardings for the U Link section of the alignment alone, as well as an increase of 70,000 for the system related to U Link, for a total system patronage of 114,000 daily boarding's in 2030.

Sound Transit will own this light rail extension with operations and maintenance performed by King County Rail, a Sound Transit contractor.

REPORT RECEIVED

 Dow Constantine
 Board Chair

 Date