



Tacoma Link Expansion Sound Transit Board Meeting

July 27, 2017

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Today's Presentation

- Overview of Project
 - Project Development
 - Alignment
 - Contract Packaging and Project Delivery
- Project Status
 - Funding
- Single Year Grant Agreement (SYGA)
- Next Steps

Project Development Timeline

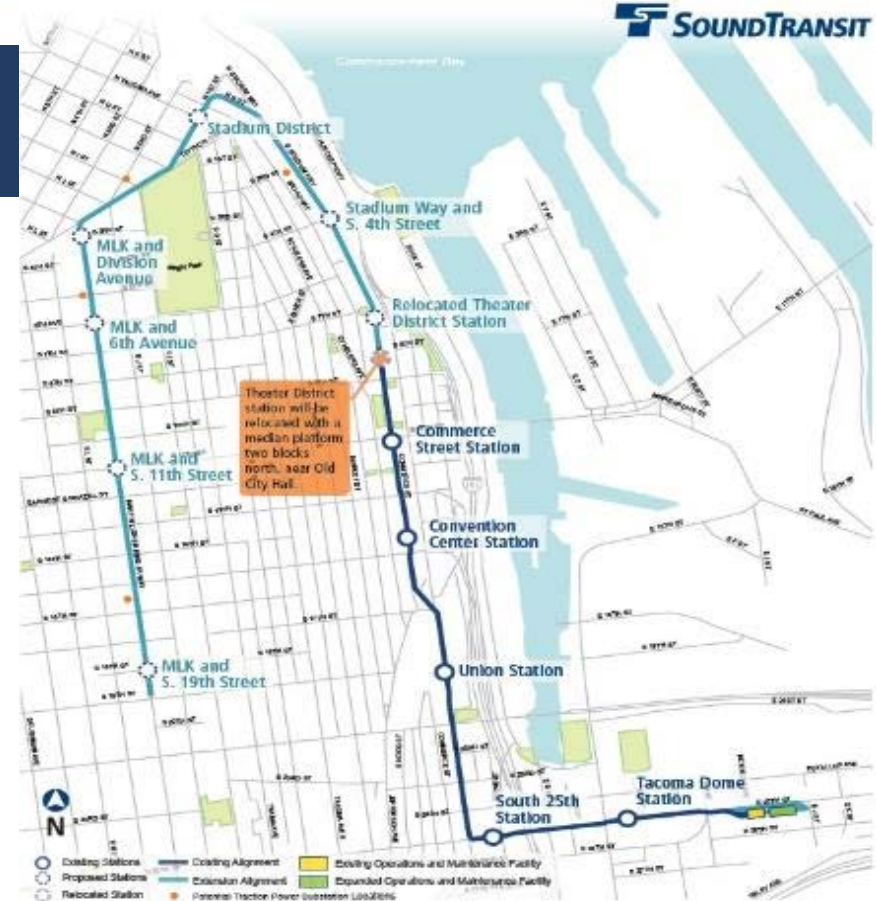
- **ST2 – approved in November 2008**
 - Tacoma Link Extension identified as a South Corridor project
 - Partnership Funding

- **November 2015** – ST Board selected route, stations, and operation and maintenance facility expansion site

Alignment

2.4 mile expansion from downtown to the Hilltop:

- Will run in mixed traffic
- Six new stations proposed and relocates Theater District Station
- 4 “small” traction power substations and trolley wire
- Expansion of existing Operations and Maintenance Facility
- 4 Five new vehicles



Contract Packaging/Project Delivery

Final Design

- Single design contract for civil, systems and Operations and Maintenance Facility.

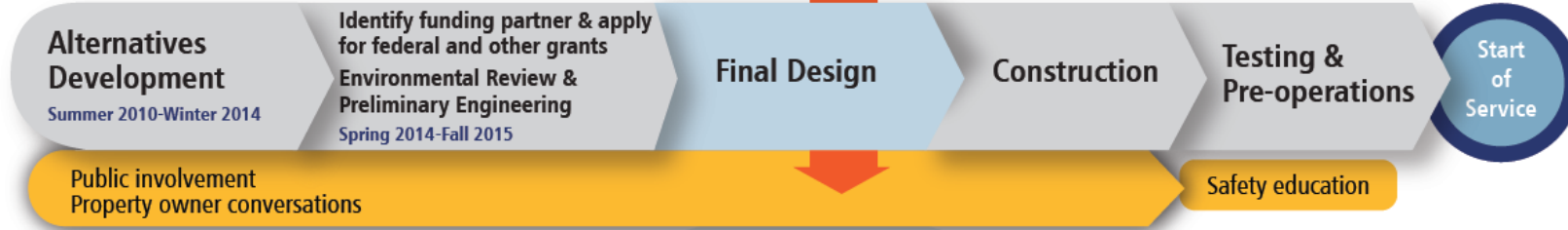
Construction – Design Bid Build

1. Single construction contract – guideway, trackwork, stations and systems, utilities and Operations and Maintenance Facility



Timeline

WE ARE HERE



Final design (2016-2017)		Pre-construction (late 2017-early 2018)
<p>Advance design:</p> <ul style="list-style-type: none"> • Complete engineering and prepare for construction • Public review and comment on design plans for stations and tracks • Public provides input on permanent station names and station art 	<p>Advance art:</p> <ul style="list-style-type: none"> • Lead artist joins design team • Meet the artists 	<ul style="list-style-type: none"> • Business and resident outreach • Construction outreach • Permitting • Hire contractors to build alignment

Current Project Status

- Final Design 60% plans and cost estimate completed – March 2017
- Executed key agreements with City of Tacoma – May 2017
- Began vehicle procurement – December 2016
- Project Baseline (Phase Gate 5) activities – underway
- Project Risk Assessment – August 2017



Funding Sources

- **Sound Transit**
- **FTA**
- **City of Tacoma**

Single Year Grant Agreement Update

- FTA Risk Assessment - late May 2017
- FTA Risk Assessment Final Report – early August 2017
- FTA Readiness Report – early September 2017
- ST submits Grant Application – September 2017
- FTA reviews application – September and October 2017
- FTA executes grant – late October 2017

Next Steps

- Baseline project August 2017*
- Approve Station names August 2017*
- Amend Funding Agreement August 2017*
- Complete 90% design September 2017
- Approve Vehicle contract October 2017*
- Complete 100% design Q1 2018
- Advertise for bids (Phase Gate 6) late Q1 2018
- Award construction contract Q2 2018*
- Begin construction Q3 2018
- Project Completion/Revenue Service 2022

**ST Board approval required*

The image features a dark grey horizontal banner across the center. On the left side of the banner is the Sound Transit logo, which consists of a white stylized 'S' and 'T' symbol. To the right of the logo, the words 'SOUNDTRANSIT' are written in a bold, white, sans-serif font. Below 'SOUNDTRANSIT', the slogan 'RIDE THE WAVE' is written in a smaller, white, sans-serif font. The background of the entire image is a close-up of a transit vehicle with a white upper section and a blue lower section, separated by a wavy teal and blue graphic. The vehicle has several dark windows and some small white signs.

SOUNDTRANSIT
RIDE THE WAVE