Why we are here

Construction Program Update

• Highlight Sound Transit’s construction response to the COVID-19 Pandemic
Today’s Agenda

• Timeline of Sound Transit’s construction response to COVID-19 Pandemic
• Suspension and restart of work
• Construction safety and jobsite practices
• Relevant contract provisions
Timeline of Sound Transit’s Response to COVID-19

<table>
<thead>
<tr>
<th>Governor’s Proclamation</th>
<th>Sound Transit’s Action</th>
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<tbody>
<tr>
<td>February 29</td>
<td>Construction – business as usual</td>
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<tr>
<td>State of Emergency due to COVID-19 (20-05)</td>
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<td>March 13 March 23</td>
<td>Construction continues; updated safety plans required 80% of construction suspended</td>
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<td>Social distancing implemented (20-07) Stay Home, Stay Healthy (20-25)</td>
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<tr>
<td>April</td>
<td>Construction resumes; updated safety plans implemented</td>
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<td>Stay Home, Stay Healthy (20-25)</td>
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<td>May 4</td>
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<td>Construction resumes (Phase 1)</td>
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Note: Sound Transit construction exempted from Proclamations 20-25, provided safety guidelines can be implemented
Work Suspension

Majority of Work Suspended, Essential Work Continues

• Sound Transit suspended work of ~80% active construction
  ➢ Notification letters issued to contractors prior to suspension, effective April 6 to May 4

• Essential work continued with ~20% of construction work
  ➢ Resources were reallocated for monitoring of compliance with social distancing and adherence to updated plans
Criteria for On-going Work during Suspension

- Work that can be safely performed, consistent with CDC, State and Local guidelines for health & safety and also meets one of the following criteria:
  - In progress and affects public safety
  - Would avoid a significant public impact when businesses and schools reopen
  - Required to avoid system-wide delay
  - Sustain operations
  - Keep job sites secure and prevent damage
  - Sustain environmental controls
Suspended Work Site Security

Lynnwood Link – Securing site during work suspension

Northgate Link – U District Station secured site
Essential Work – Safety Training

Hilltop Tacoma Link

Operations & Maintenance Facility East
Essential Work

Federal Way Link – Demolition Work

Trackwork on I-90
Construction Restart

Construction Restarts with Updated Safety Plans

- Construction work began ramping up on May 4
  - Collaborated with contractors and industry partners for updated safety plans with new jobsite safety practices
  - PPE enhanced for work performed in close quarters, intensive training of the work force, and enforcement of hazard mitigation deployed on all projects
  - Additional sanitation stations and protocols
Jobsite Safety Practices
Jobsite Safety Practices
Construction Restart

Hilltop Tacoma Link – Track installation

Operations & Maintenance Facility East
Construction Restart

Northgate Link/Systems – Pullout test set-up

Lynnwood Link – Drill shaft concrete placement

May 12, 2020 at
Construction Safety during COVID-19

COVID-19 Prevention and Management

• Required all Sound Transit Contractors to submit a C19 Management plan
• Reviewed and accepted plan on Agency criteria derived from DOSH, L&I, and CDC guidance and directives
• Verified contractor training and availability of required sanitizer/hygiene station, and PPE as prescribed for 6 foot rule and transmission prevention
• Consistent field surveys to assess adherence to submitted plan elements and requirements
Contractual Provisions

COVID-19 Pandemic Response

• Relevant contractual provisions
  ➢ General Condition 10.02: “Unavoidable Delay” or force majeure
  ➢ General Condition 12.01: Suspension of work

• Treated as two events in General Conditions
  ➢ Contractors are required to segregate costs, delays and impacts arising from the Unavoidable Delay from those resulting from the suspension of work
Collaboration and Partnerships

Collaborated and Partnered with

- Governor’s Council
- Federal Transit Administration
- Associated General Contractors
- Industry and labor partners
- Washington State Department of Transportation
- Port of Seattle
- Local jurisdictions
- King County
- LA Metro, MTA-New York, TriMet
Observations and Challenges

- Initial steps toward “cultural change” are positive
- Contractors, workforce, and staff are embracing new safety requirements
- Rapid changes in requirements necessitates agility and quick response
- Some challenges with PPE
  - Face mask fogging
  - Health screening including temperature taking
  - Maintaining distancing during work planning activities, breaks, and lunch
- Mid-July: Increase in positive cases
Thank you.

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