



Sound Transit Board East Link Extension Progress Since May 2017 October 26, 2017

#### **East Link Extension**





#### Cost & Schedule Snapshot

- **Baselined**: April 2015
- Budget: \$3.67 Billion (YOE)
- Schedule: Revenue Service June 2023
- Status:
  - All major civil contracts in active construction
  - Systems construction contract awarded
  - Within Budget
  - On Schedule





### **East Link Financial Snapshot**

| Project Budget | \$3,677.2 M |
|----------------|-------------|
| Committed      | \$2,795.1 M |
| Incurred       | \$901.8 M   |

Notes: Financials as of September 2017. Dollars are in year of expenditure. Project Baselined in April 2015.

#### Contingency draw down tracking to plan



## East Link Extension Update

- Property Acquisition
- Third Party Agreements
  - Mercer Island Settlement Agreement
  - Spring District





# **Spring District**



Aerial provided by Wright Runstad - looking west

Conceptual rendering provided by Wright Runstad



#### **Collaborative Project Delivery - Spring District / 120th Station**

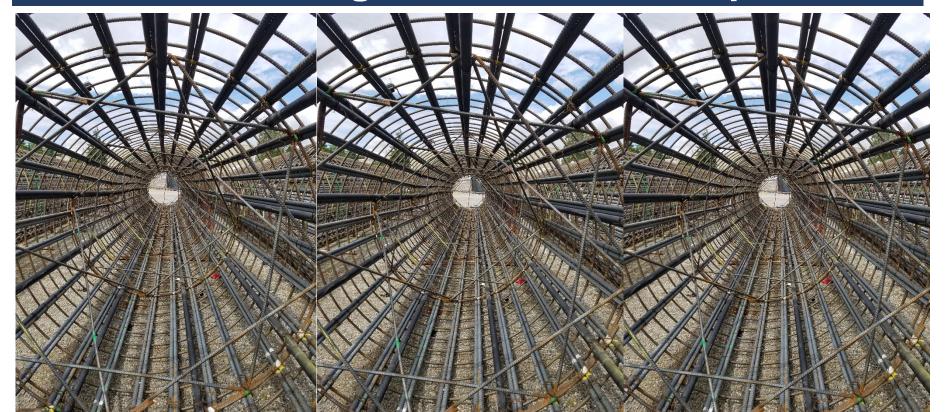
- Property Access and Use
  - Permanent Rights & Temporary Construction Easements
  - Shared Use and Access
- Utility Coordination
  - Utility Easements with Flexibility
- Demolition
  - Demolition of Existing Structures by Spring District in Coordination with Sound Transit



- Civil, Structural & Architectural Design Collaboration
  - Retained Cut, Integrated Station and Facilities, Plaza, Overbuild Allowance
- Construction Coordination
  - Commitment to Coordinate Throughout Construction
- Coordinated Operations & Maintenance



### **Construction Progress Since Last Report**





### I-90 Corridor



Anchor Frame Placement in I-90 Bridge Pontoon



Anchor Frame Staging



Site Work and Foundation Construction at Mercer Island Station

### **South Bellevue**

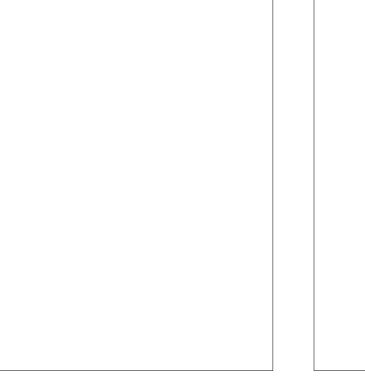


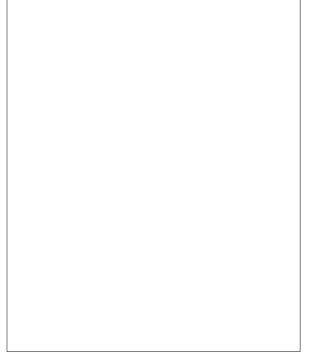
New Utility Infrastructure



Site preparation for Station and Garage





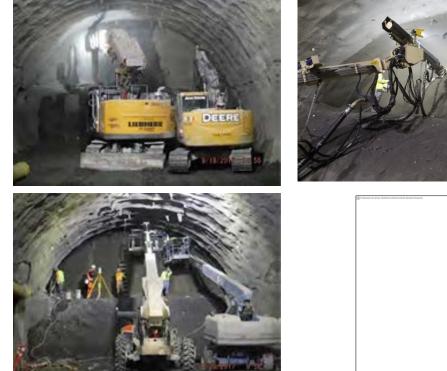




#### **Downtown Bellevue**

# Sequential Excavation Mining







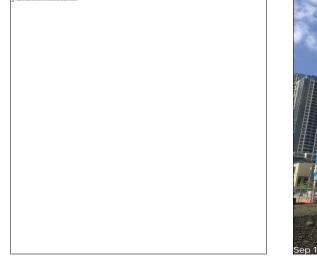




### **Downtown Bellevue to Spring District**

Bellevue Downtown Station Site Work

Drilled Shafts for Elevated I- 405 Crossing









#### Utilities

#### **Drill Shaft Construction**





### Redmond



#### Site Preparation in SR-520 Corridor







Overlake Village Station Detention Vault

#### East Link – Key Issues & Challenges

- Downtown Bellevue to Spring District Stations Procurement
- Mercer Island Building Permit
- Microsoft Pedestrian Bridge Redesign
- Consistent Compliance with Environmental Requirements
- Public and Private Utility Coordination
- Construction Impacts and Mitigation
- Betterment Management



Downtown Bellevue Tunnel





**SOUNDTRANSIT** 

Plant Salvage Outreach

Drilled Shaft in Bel-Red