RECONNECTING SEATTLE TO ELLIOTT BAY
ORIGINAL SEAWALL – WATERFRONT FOUNDATION

- Voids and Gribble damage to timber seawall elements
- Major Utilities in Alaskan Way
- Deteriorating sheet pile wall
- 1934 fill
- Liquefiable soils
- Non-Liquefiable soils
NEW SEAWALL
NEW SEAWALL
WATERFRONT SEATTLE

CONSTRUCTION SCHEDULE

2017
PIKE PLACE MARKETFRONT
SEAWALL REBUILD

2018
PIER 62/63 REBUILD & HABITAT IMPROVEMENTS

2019
EARLY WORKS
Utility relocations

ALASKAN WAY VIADUCT DEMOLITION
SR 99 tunnel open*

2020
MAIN CORRIDOR
Alaskan Way, Elliott Way, Columbia St, Seneca St, Lenora St and Promenade

EAST/WEST CONNECTIONS
Bell St, Union St, Pioneer Square Street Improvements and Pike and Pine Streetscape Improvements

OVERLOOK WALK

WATERFRONT PARK

2021
MARION STREET BRIDGE
Joint project between City and State; construction schedule is approximate

AQUARIUM OCEAN PAVILION
Potential early work

2022

2023

2024
Potential completion

NOTE: Construction dates subject to change pending: A. completion dates of new SR 99 tunnel and demolition of the Alaskan Way Viaduct; B. ongoing construction sequencing evaluation and assumptions for all projects

*Dependent on Seattle Tunnel Partners contractor schedule
TYPICAL CROSS SECTION
TYPICAL INTERSECTION
EXISTING CONDITIONS
PROMENADE
PROMENADE – PIONEER SQUARE
EXISTING CONDITIONS – PIONEER SQUARE
PIONEER SQUARE – EAST SIDE
EXISTING CONDITIONS – HISTORIC PIERS, EAST SIDE
COLMAN DOCK MOBILITY HUB
COLUMBIA TO MARION

ART BY OSCAR TUAZON
EAST-WEST CONNECTIONS
OVERLOOK WALK BRIDGE
OVERLOOK WALK
ELLIOTT WAY
ELLIOTT WAY BRIDGE
FUNDING SOURCES

- Philanthropy: $100M
- Local Improvement District (LID): est. $200M
- Public funding: $388M
  - State funding: $193M
  - City funding: $195M

Total: $688M

*Does not include WSDOT-funded Marion Street Pedestrian Bridge over Alaskan Way (pending future agreement)
RELOCATE UTILITIES TO PREPARE FOR VIADUCT DEMOLITION

TIMELINE

SR 99 Connections (WSDOT)

Columbia Street Areaway Improvements

Colman Dock (WSDOT/WSF)

Electrical utility connections

Potential private utility relocation (for viaduct removal)

Building demolition

Pier 62 Rebuild (construction begins 2017)

Pier 66 complete spring 2018 (Port)

Two-Way Columbia (SDOT)

Center City Connector (SDOT)

Dates of work subject to change pending: a) Tunnel & AWY Demolition completion dates and, b) Ongoing evaluation of sequencing and packaging assumptions for all projects. Private development not shown; coordination is ongoing.
SHIFT ALASKAN WAY TRAVEL Lanes TO PREPARE FOR VIADUCT DEMOLITION

TIMELINE

SR 99 Connections (WSDOT)

Shift Alaskan Way travel lanes to west side of viaduct (WSDOT)

Colman Dock (WSDOT/WSF)

Pier 62 Rebuild

Pier 66 complete (Port)

Center City Connector (SDOT)

Transit pathway used during SR 99 South Connections: ~1 month

Dates of work subject to change pending: a) Tunnel & Viaduct Demolition completion; and b) Ongoing evaluation of sequencing and packaging assumptions for all projects. Private development not shown; coordination is ongoing.

Last updated: 03/14/18
Complete Viaduct Demo, Columbia St, and Pier 62; Begin Roadway Construction

- **Surface Street Connections project (WSDOT)**
- **Habitat Enhancement**
- **Colman Dock (WSDOT/WSF)**
- **Viaduct and ramp demolition complete (WSDOT)**
- **Center City Connector station construction; work begins when two-way Columbia open to traffic (SDOT)**
- **Begin constructing new roadway**
- **Pier 62 Rebuild complete late 2019**
- **Columbia St open to two-way transit and traffic as early as possible**
- **Battery St Tunnel decommissioning schedule is TBD**

Dates of work subject to change pending: a) Tunnel & AWV Demolition completion dates and, b) Ongoing evaluation of sequencing and packaging assumptions for all projects. Private development not shown; coordination is ongoing. 

Last updated: 03/14/18
CONTINUE ROADWAY CONSTRUCTION

Timeline:
- 2018
- 2019
- 2020 (Highlighted)
- 2021
- 2022
- 2023

Key:
- Waterfront Seattle work (Completed)
- Adjacent project work (Completed)
- Transit pathway

- Surface Street Connections project (WSDOT)
- Terminal 46
- Habitat Enhancement complete early 2020
- Colman Dock (WSDOT/WSF)
- Pier 62 Rebuild complete
- Begin Union Street improvements
- Lenora St Pedestrian Bridge
- Construct new roadway
- Permanent transit pathway once viaduct demolition and Two-Way Columbia St are complete
- Columbia St complete
- Center City Connector complete and operational (SDOT)
- RapidRide G (SDOT)
- Begin Pike Pine Streetscape Improvements

Dates of work subject to change pending: a) Tunnel & AWY Demolition completion dates and, b) Ongoing evaluation of sequencing and packaging assumptions for all projects. Private development not shown; coordination is ongoing.

Last updated: 03/14/18
OPEN NEW ALASKAN WAY AND ELLIOTT WAY TO TRAFFIC

TIMELINE

KEY
- Waterfront Seattle work
- Completed
- Adjacent project work
- Completed
- Transit pathway

Construct center median

Alaskan Way open to traffic

Begin Marion Street Pedestrian Bridge

Colman Dock (WSDOT/WSF)

Construct promenade and protected bike lane

Aquarium Ocean Pavilion (potential early work)

Overlook Walk

Lenora St Pedestrian Bridge complete

Elliott Way open to traffic

Pioneer Square Street Improvements (Scope TBD)

Begin Waterfront Park

Union Street Improvements complete

Bell Street Park Extension

Pike Pine Streetscape Improvements

Dates of work subject to change pending: a) Tunnel & AWV Demolition completion dates and, b) Ongoing evaluation of sequencing and packaging assumptions for all projects. Private development not shown; coordination is ongoing.

Last updated: 03/18/18
ALL WATERFRONT SEATTLE PROJECTS COMPLETED: SUMMER 2023

Colman Dock complete (WSDOT/WSF)

Marion Street Pedestrian Bridge complete

Promenade and protected bike lane complete

Aquarium Ocean Pavilion

Waterfront Park complete

Overlook Walk complete

Note: Dates of work subject to change pending: a) Tunnel & AYF Demolition completion dates and, b) Ongoing evaluation of sequencing and packaging assumptions for all projects. Private development not shown; coordination is ongoing.
QUESTIONS?