Jessica Murphy, City of Seattle
Construction Program Manager, Office of the Waterfront and Civic Projects
October 23, 2018
AGENDA

- Waterfront Seattle program overview
- Main Corridor project
- Construction sequence
- Key information
- Q&A
WATERFRONT SEATTLE PROGRAM AREA
CONSTRUCTION SCHEDULE


PIKE PLACE MARKETFRONT

SEAWALL REBUILD

PIER 62/63 REBUILD & HABITAT IMPROVEMENTS

EARLY WORKS
Utility relocations

ALASKAN WAY VIADUCT REMOVAL
SR 99 tunnel open*

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

NEW ALASKAN WAY OPEN

OVERLOOK WALK

WATERFRONT PARK

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

AQUARIUM OCEAN PAVILION
Potential early work

COLMAN DOCK REBUILD

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
CONSTRUCTION SCHEDULE

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
MAIN CORRIDOR – TYPICAL SEGMENT
TYPICAL INTERSECTION
PROMENADE
ALASKAN WAY AND PROTECTED BIKE LANE
MAIN CORRIDOR – CONSTRUCTION SEQUENCE

TIMELINE

Rebuild Columbia St following ramp removal

Pier 62 Rebuild

Potential work on Elliott Way following viaduct removal
MAIN CORRIDOR – CONSTRUCTION SEQUENCE

- Columbia St open to two-way transit and traffic as early as possible
- Begin constructing new roadway
- Pier 62 Rebuild complete late 2019
MAIN CORRIDOR – KEY INFO

- November – Advertisement
- 8-12 week bidding period
- NTP Spring 2019
- Key milestones
- Engineer’s Estimate: $175-200M
- Construction timeline 2019-2023
MAIN CORRIDOR – (A)TYPICAL ROADWAY PROJECT

Typical
• Utilities (wet and dry), earthwork
• Paving, signals, lighting

Atypical
• Interdependencies
  – Utilities, foundations, other projects
• 115 kV underground power relocation
• Bridge/walls near BNSF railroad
• High quality aesthetic finishes/materials
MAIN CORRIDOR – APPROXIMATE SCOPE VALUE

Typical elements

~ $12M in concrete paving (Div 5)
~ $20M in structures (Div 6)
~ $11M in wet utilities (Div 7)

Atypical

~ $9M in landscaping/edging
~ $4M in site furniture
~ $6M in colored concrete
MAIN CORRIDOR – BRIDGE/WALLS NEAR BNSF TRACKS
MAIN CORRIDOR – OTHER PROJECTS IN FOOTPRINT

NOTES
1. UNION KIOSK STAGING AREA. PROVIDE ACCESS TO THE STAGING AREA FOR DELIVERY OF EQUIPMENT AND MATERIALS.
2. WATERFRONT PARK STAGING AREA.
3. OVERLOOK WALK PROMENADE STAGING AREA.
4. OVERLOOK WALK ELLIOTT WAY STAGING AREA.
5. UNION PEDESTRIAN BRIDGE STAGING AREA.

LEGEND:
- STAGING RESERVED FOR OTHER CONTRACTORS
- CYCLE TRACK
FINISHES – PROMENADE PAVING

PROMENADE PAVING MOCK-UP AT UNION STREET

LARGE EXPOSED AGGREGATE CONCRETE

FLOAT FINISHED CONCRETE

PRE-WEATHERED STEEL

WATER JET ETCHING

SMALL EXPOSED AGGREGATE CONCRETE
# UPCOMING CONTRACTING OPPORTUNITIES

## OFFICE OF THE WATERFRONT

Upcoming Contracting Opportunities  
Listing updated: October 2018

All solicitations will be posted on the City of Seattle’s eBid Exchange website:  
www.ebidexchange.com/seattle

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Engineer’s Estimate</th>
<th>Estimated Ad Date</th>
<th>Contact</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alaskan Way Main Corridor and Utility Work</td>
<td>$175 – 200M</td>
<td>Q4 2018</td>
<td>Barbara Lee (206) 615-1696</td>
<td>Rebuild Alaskan Way, new Elliott Way roadway, and connections to east-west streets (Columbia St, Seneca St, &amp; Lenora St) to serve all modes of travel, and install new landscaped promenade along the waterfront. Includes utility work for Seattle City Light, Seattle Public Utilities, and private utilities.</td>
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<tr>
<td>Union St Pedestrian Connection</td>
<td>$5 – 10M</td>
<td>Q2 2019</td>
<td>Barbara Lee (206) 615-1696</td>
<td>A new pedestrian bridge connection on Union St between Western Avenue and Alaskan Way</td>
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<tr>
<td>Pike and Pine Streetscape Improvements</td>
<td>$10 – 15M</td>
<td>Q1 2020</td>
<td>Steve Pearce (206) 684-8371</td>
<td>Streetscape improvements along Pike St and Pine St</td>
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<tr>
<td>Waterfront Park [Joint project between Office of the Waterfront and Seattle Parks]</td>
<td>$35 – 45M</td>
<td>Q1 2021</td>
<td>Kit Loo (206) 684-3669</td>
<td>Redesigned park on Union St Pier with new playground and water feature</td>
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<tr>
<td>Pioneer Square Street Improvements</td>
<td>$8 – 10M</td>
<td>Q1 2021</td>
<td>Steve Pearce (206) 684-8371</td>
<td>Streetscape improvements on several east-west streets in Pioneer Square</td>
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<tr>
<td>DESIGN</td>
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<tr>
<td>Bell Street</td>
<td>$1.5 – 2M</td>
<td>Q4 2018</td>
<td>Angela Brady (206) 684-3115</td>
<td>Extension of the Bell Street Park between 1st Ave and Elliott Ave</td>
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</table>
QUESTIONS?

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