

ALAMEDA COUNTY TRANSPORTATION COMMISSION

# 7th Street Grade Separation East



GoPort!



Pre-Advertisement Outreach Meeting  
December 19, 2022



# Housekeeping Rules

## 1) Changing Your Name in Zoom

- Participants → hover over your name/# on the right side → Click rename
- First Name, Last Name, Company Name  
✓ Example: Wajahat Nyaz – Alameda CTC

## 2) Connect your phone audio to Zoom meeting

- On your phone call keypad, press #participantID#

## 3) Camera Settings

- Turn off camera

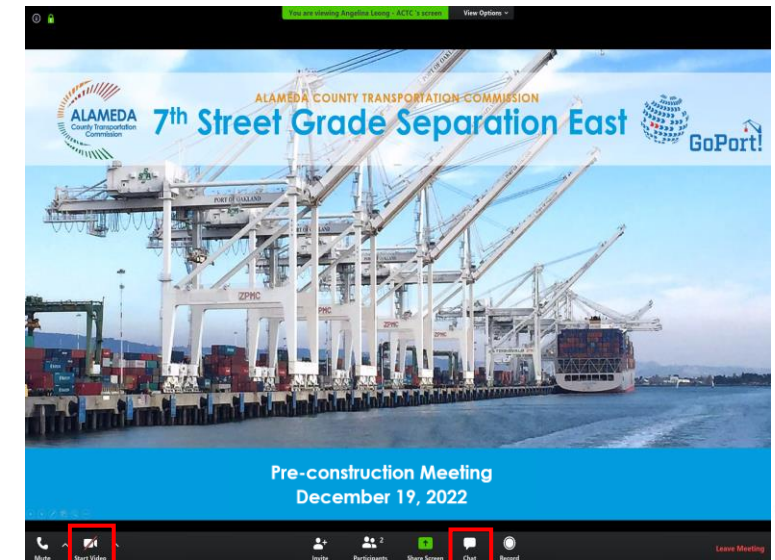
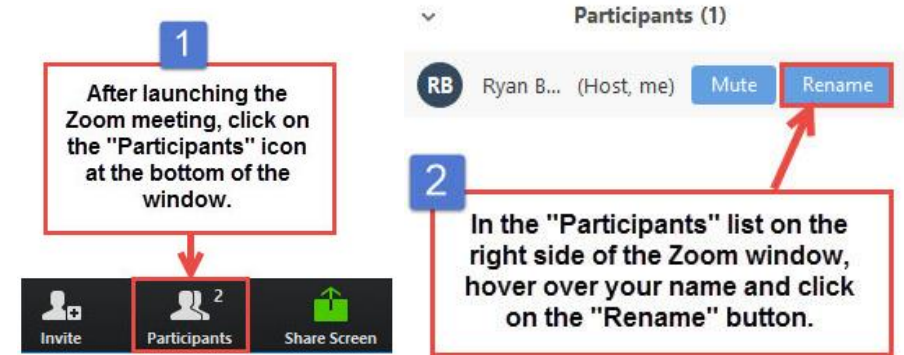
## 4) Audio Settings

- If called upon, dial \*6 in phone call keypad to unmute

## 5) Chat

- Open chat (in controls at the bottom) to ask/view questions
- Chat settings should be to everyone
- If question is on a particular slide, precede the question with "S (slide number)"

✓ Example: S2: How do I unmute myself?



# Agenda

<https://www.alamedactc.org/programs-projects/goport-program/>

(Select Public Meetings tab)

- Introductions
- GoPort Overview
- 7th Street Grade Separation East (7SGSE)
- Questions and Answers



Wajahat Nyaz  
Director of Project Delivery



Angelina Leong  
Deputy Program Manager



Kanda Raj  
DMR Mgmt. Cons., Inc.  
GoPort Program Manager



Michael Scott, WSP  
Resident Engineer

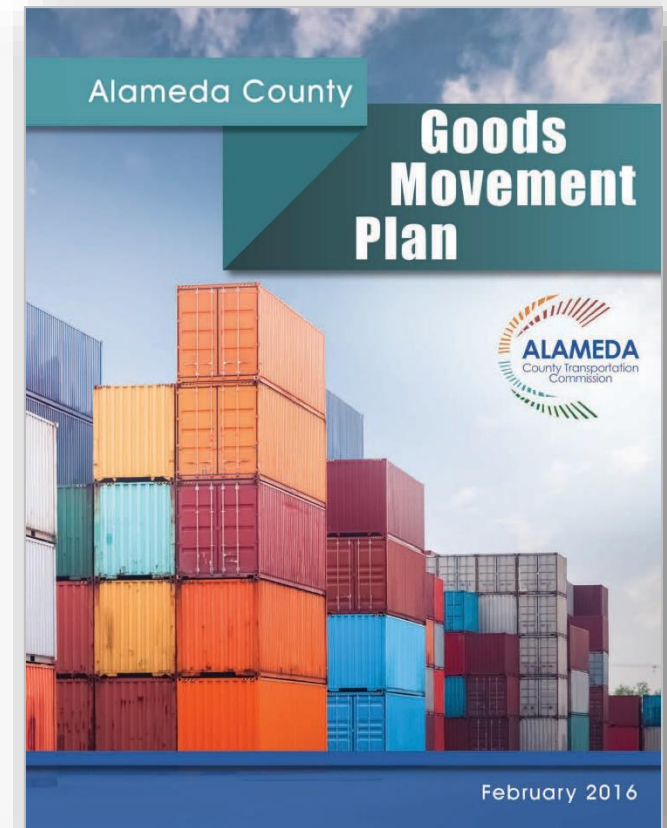
# Port of Oakland

- One of the top 10 busiest container ports in the nation
- Handles 99 percent of regional containerized goods in Northern California
- Vital to the international trade network and regional and state economies
- Strategic trade location with access to national interstate system:
  - Two near-dock Class I railroads
  - Shortest export transit times to Asia of any U.S. west coast port
- One of the few U.S. ports with existing marine terminal capacity to accommodate current and projected cargo volumes



# GoPort Program

- GoPort consists of three independent, inter-related capital projects intended to improve truck and rail access to the Port
- Consistent with the Alameda County Goods Movement Plan
- Involves collaboration with the West Oakland Community Action Plan goals
- Addresses traffic and infrastructure challenges at the Port





# GoPort Project Area



# Ground Access Issues at the Port of Oakland



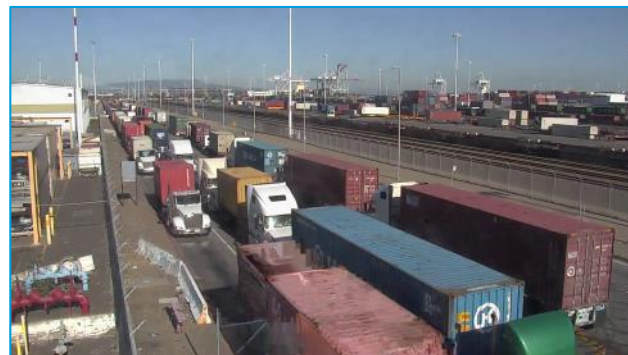
1. Truck queues at the 7th Street/Maritime Street triangle area



2. Maritime south of 7th Street at-grade rail crossing



3. Truck stuck at the 7th Street underpass



4. Middle Harbor Road



5. Middle Harbor Rd/Maritime St/OICT East Gate





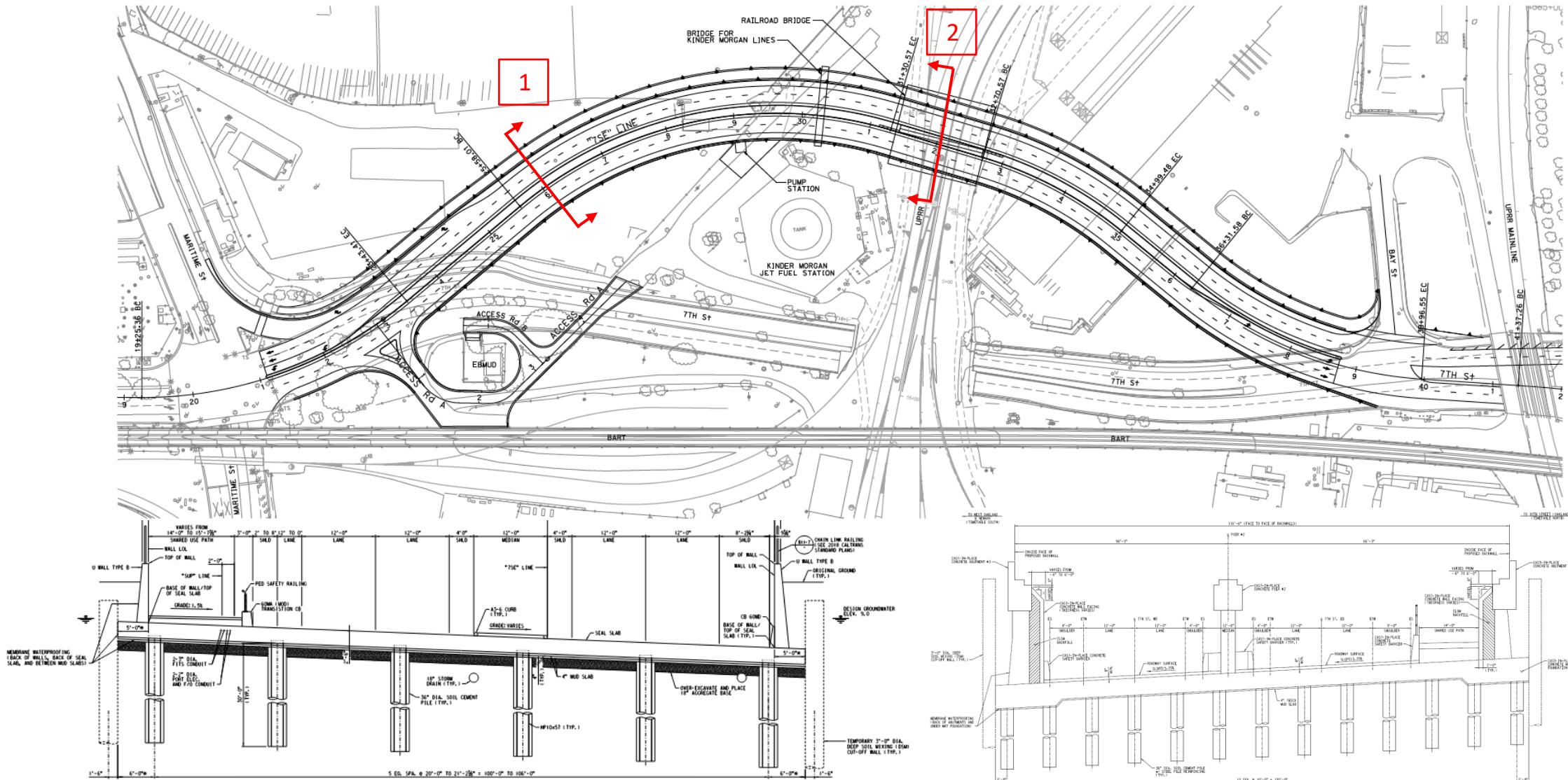
# 7SGSE Existing Conditions

- Westbound and eastbound spans constructed in 1931 and 1970s
- Four-lane facility with nonstandard 11-foot lane widths and no shoulders
- Nonstandard vertical clearance of 14 feet
- Deficient 5-foot wide multi-use path
- Deteriorating condition





# 7SGSE Proposed Project



## Cross section 1

## Cross section 2



# Built Condition

- Four 12-foot wide lanes with 4-foot inside shoulders and 8-foot outside shoulders
- 16.5-foot vertical clearance
- Construction of a new underpass structure (UPRR rail tracks on top of structure)
- Separated 14-foot wide paved multi-use path
- Wall greening



7SGSE Renderings (built condition)





# Right-of-Way/Permitting

- Right-of-Entry/Encroachment Permit
- Property Owners/Stakeholders
  - Port of Oakland
  - Union Pacific Railroad
  - City of Oakland
  - Caltrans
  - BART

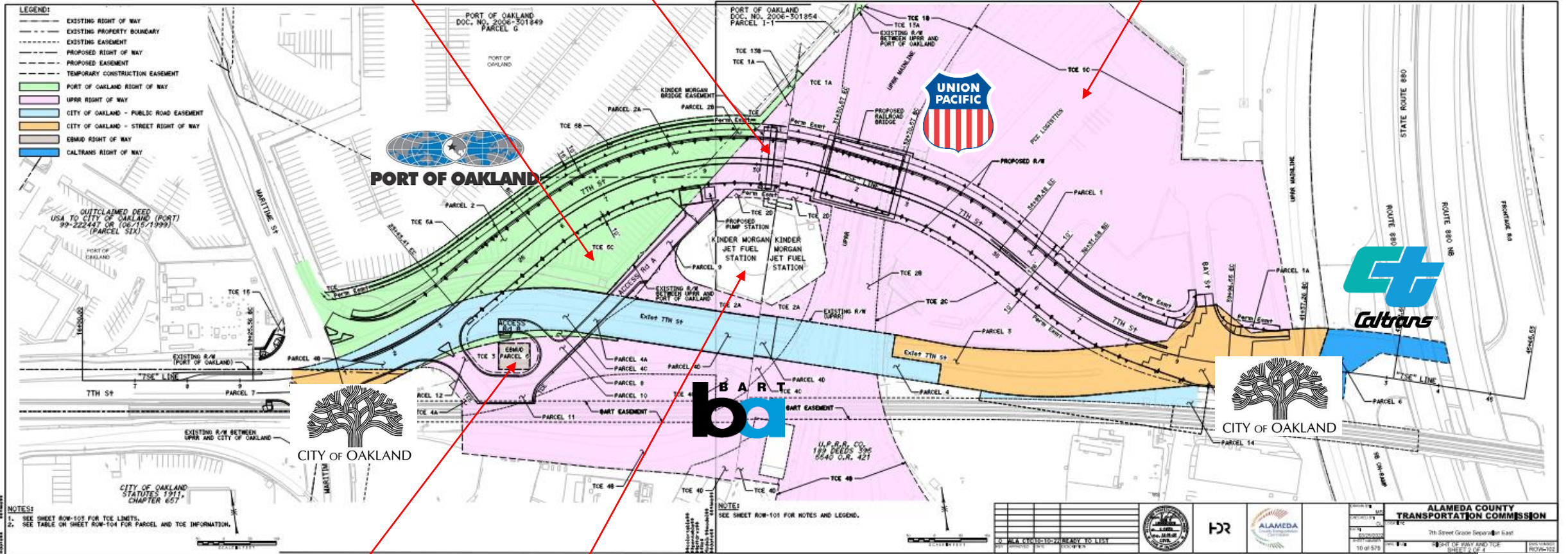


# 7SGSE Jurisdiction

Equipment storage is allowed only within this TCE area

Kinder Morgan Utility Bridge

PCC Logistics Warehouse



EBMUD Facility

Kinder Morgan Fuel Tank



# Environmental Mitigation Requirements

- Standard Conditions of Approval and Mitigation Monitoring and Reporting Program (SCA-MMRP)
  - Air Quality Emissions
  - Dust Control
  - Traffic Management
  - Soil Management
  - Noise
  - Public Information



# 7SGSE - Types of Work

Contract is subject to Buy America

## Types of work included, but not limited to:

- Roadway
- Structures
- Rail
- Electrical
- Intelligent Transportation System Elements
- Mechanical
- Foundation
- Tiebacks
- Dewatering
- Drainage
- Utilities
- Traffic Control
- Flagging
- Construction Surveys
- Develop Water Supply
- Fabric and Oils
- Construction Signage
- Temporary Railing (Type K)
- Demolition/Building Removal
- Clear and Grub
- Erosion Control
- Minor Concrete Structure
- Reinforcing Steel
- Fencing
- Pavement Striping and Markings
- Signal and Lighting
- Street Sweeping





# Specialized / Long-Lead Items

## Specialized

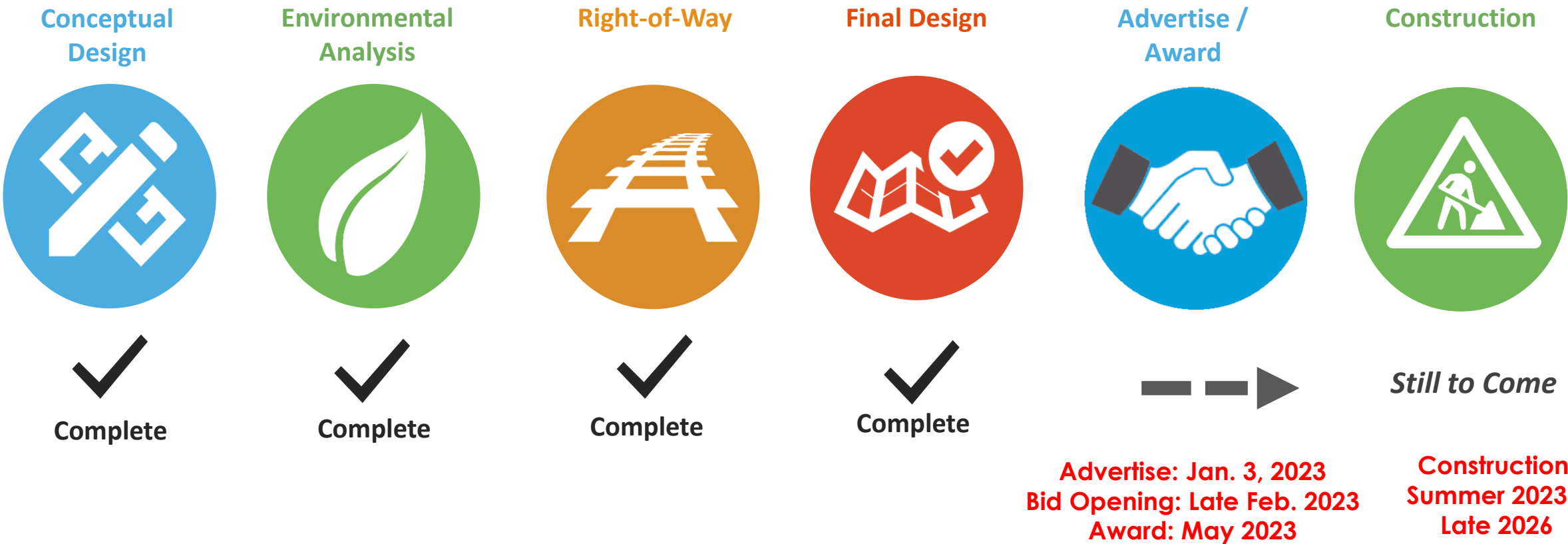
- Deep Soil Mixing (DSM) Wall
- DSM Hold Down Piles
- Soil Analytical Testing
- Pump Station
- ITS Elements (RFID Readers) / Fiber
- Asbestos Testing
- Utility Markings / Potholing
- Cellular Concrete

## Long-Lead Items

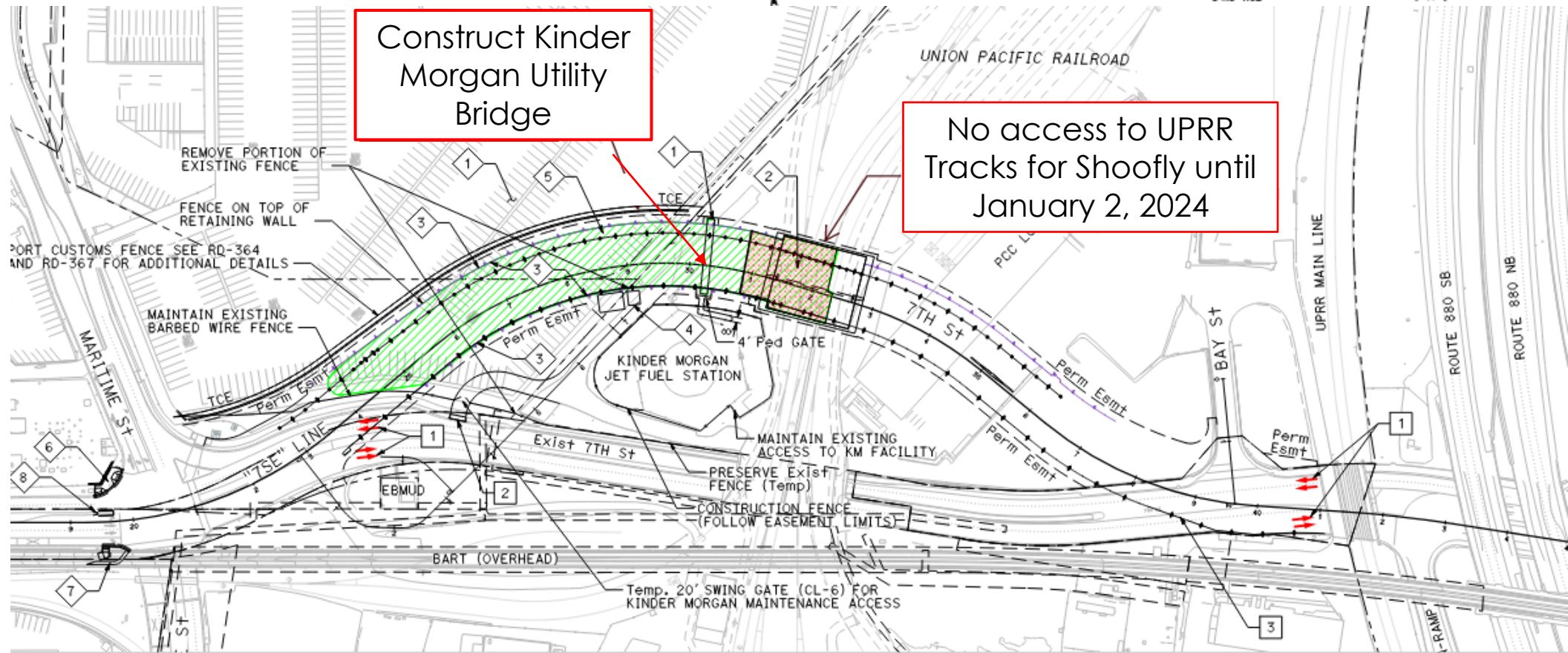
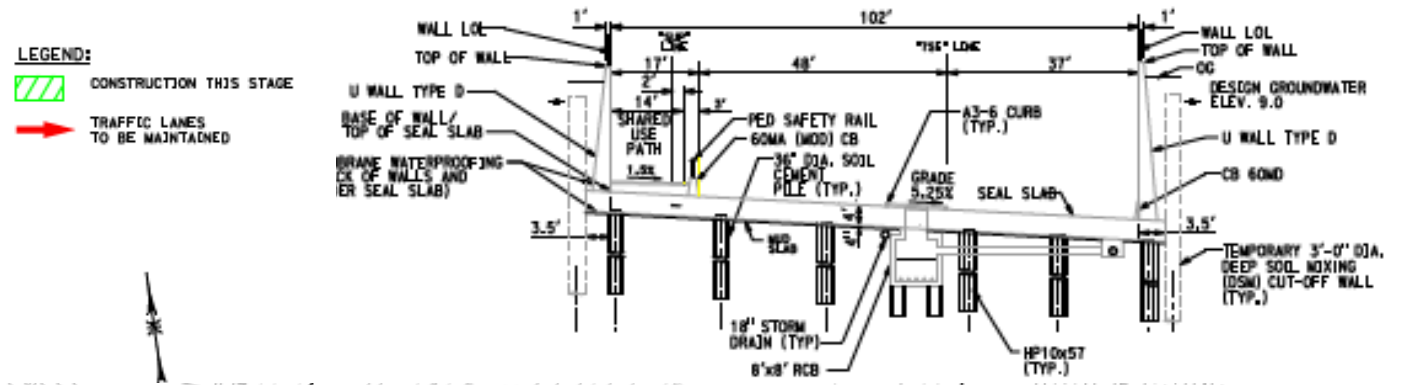
- Railroad – Tracks, Turnouts and Signals
- Stormwater Pumps and Pump Controls
- Tiebacks
- Structural Steel Bridge Fabrication
- Changeable Message Signs



# Project Schedule

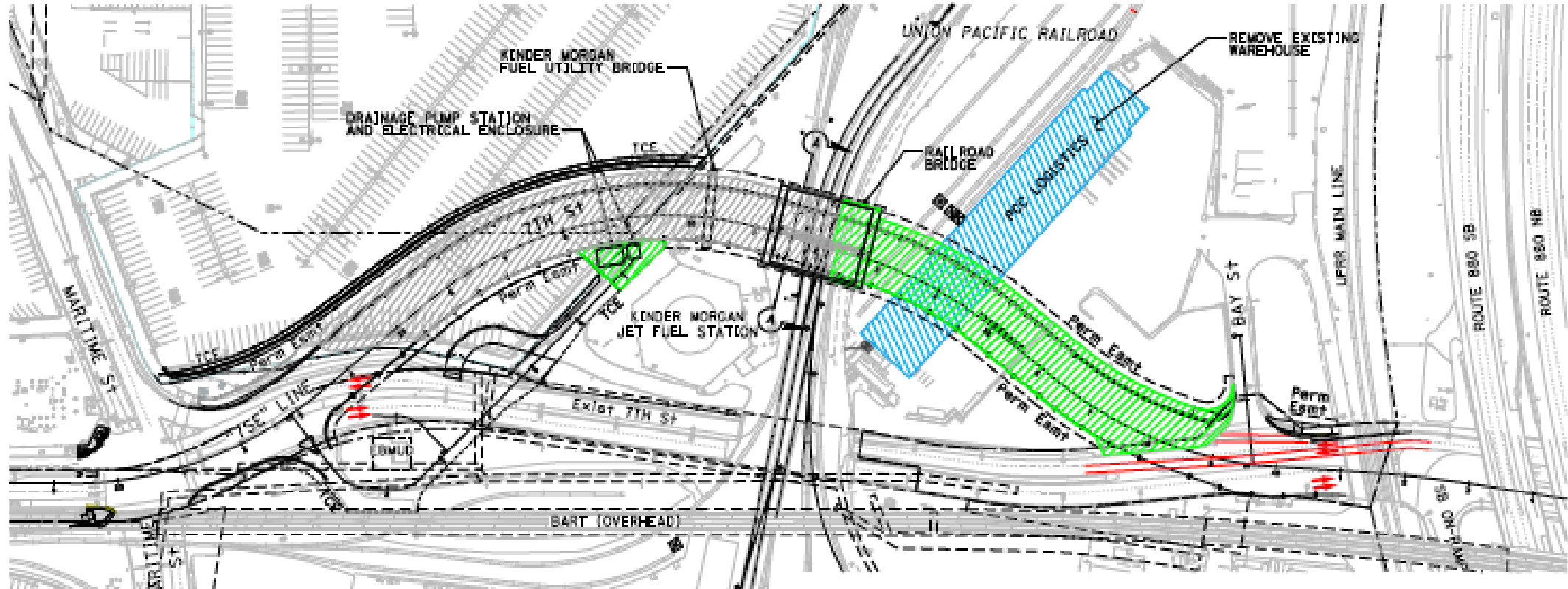
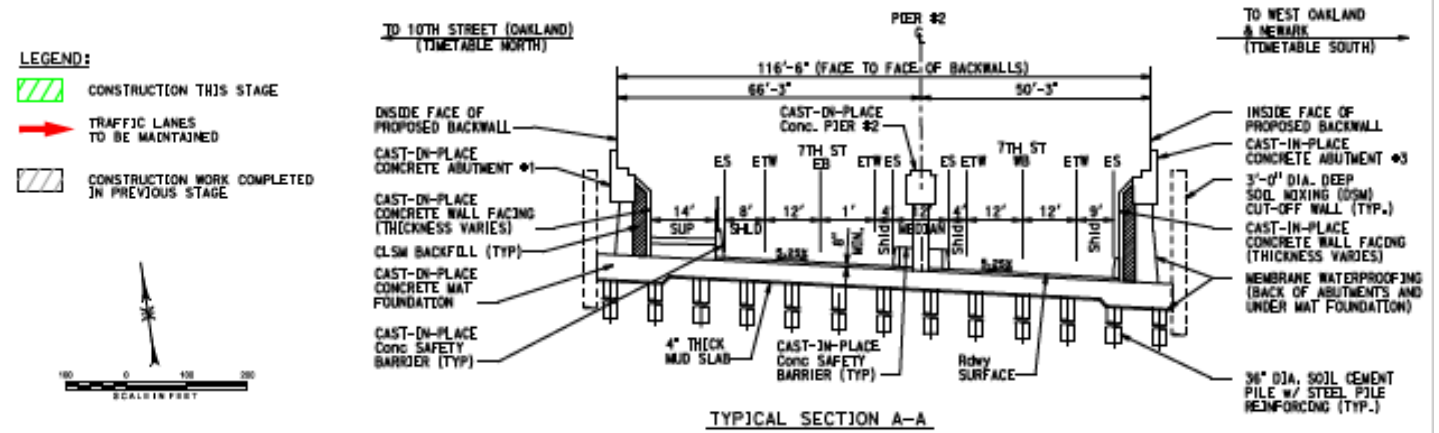


# Stage 1, Phase 1

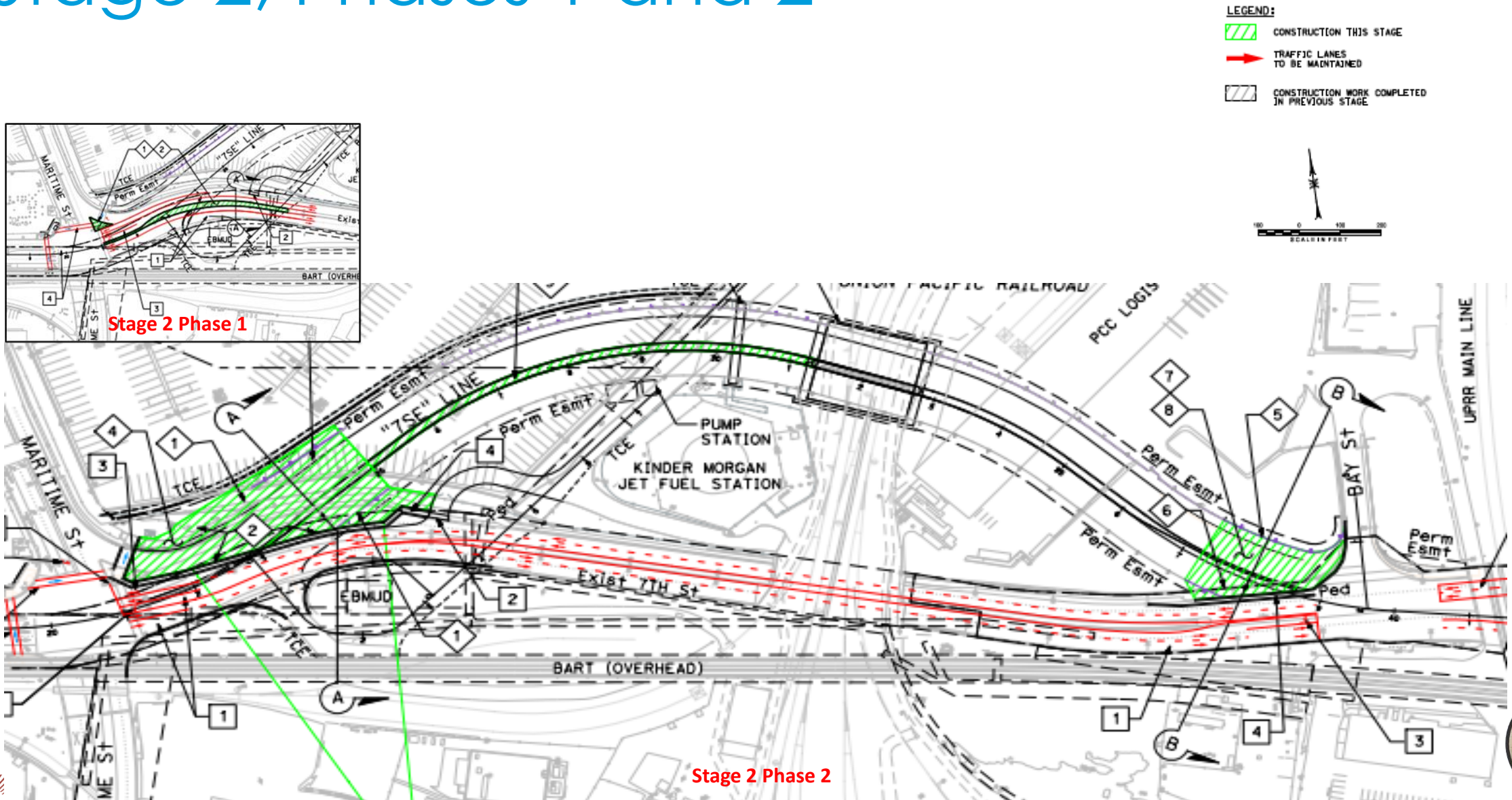




# Stage 1, Phase 2

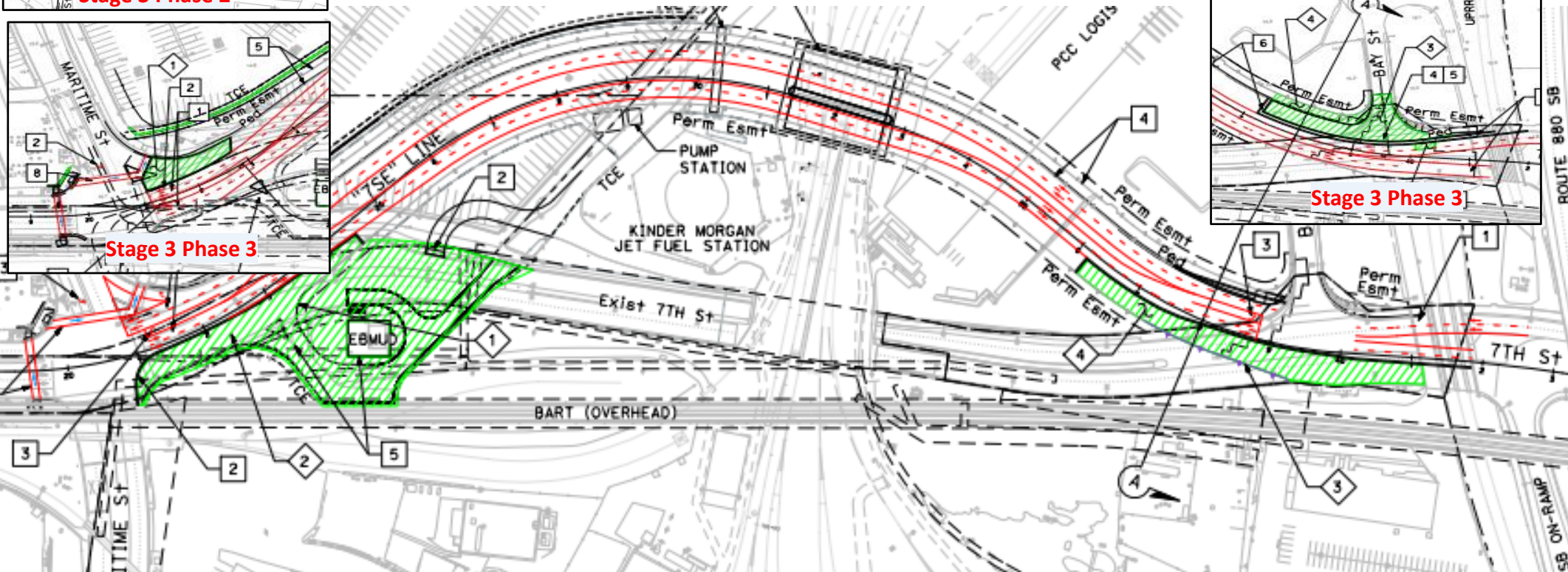
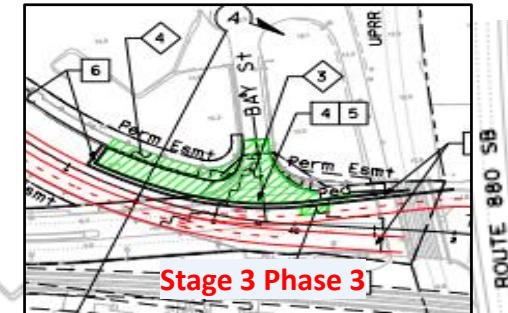
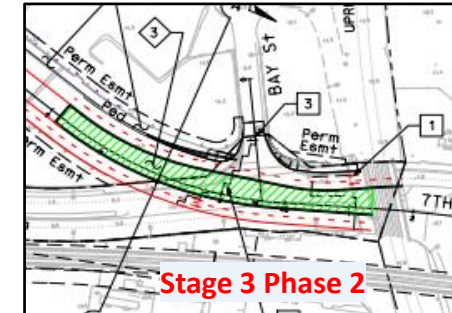
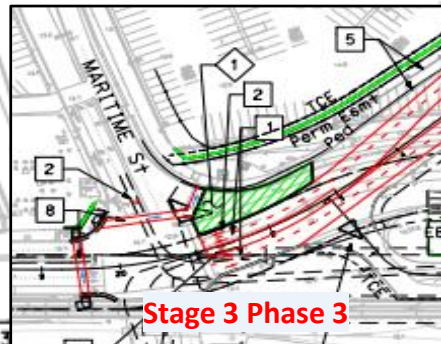
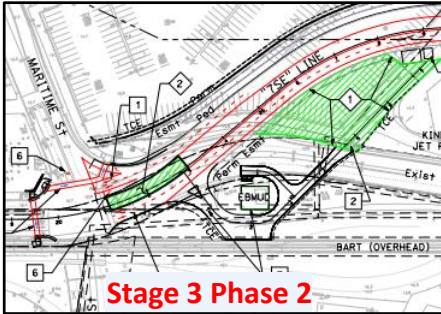


# Stage 2, Phases 1 and 2





# Stage 3







# Utility Relocations

## By Others

- PG&E (Gas)
- PG&E (Electrical)
- During Construction:
  - CenturyLink
  - Comcast
  - Verizon (MCI metro)
  - Kinder Morgan

## By Project

- Street and Path Lighting
- Electrical OH Power (UPRR)
- Fire Waterline (City/Port)
- Sanitary Sewer



# Other Considerations

- Proprietary Items:
  - CDS Stormwater Treatment Unit
  - ITS Elements
- Subject to Buy America





# Contract Goals

- Project is State-funded
  - No contract equity goals
  - Strongly encourage the use of local and small local subcontractors/suppliers on this contract



# Next Steps

## Advertisement

- January 3, 2023
- Link to Bid Express solicitation for contract documents will be posted at: <https://www.alamedactc.org/get-involved/contracting-opportunities>

## Mandatory (for Prime Contractors) Virtual Pre-bid Meeting

- After advertisement (January 2023)
- [Pre-register link](#)

## Bid Opening

- Late February 2023 (minimum 8-week advertisement period)

## Award

- May 2023



# Thank You

<https://www.alamedactc.org/programs-projects/goport-program/>

(Select Public Meetings tab)

The screenshot shows the Alameda County Transportation Commission website. The header includes the logo and navigation links: About Us, Planning, Funding, Projects and Programs, Get Involved, and News and Publications. A search bar and language selector are also present. The main banner features the text 'OUR PROJECTS' over a background image of a highway with toll signs. Below the banner, the 'Projects and Programs' section is active, displaying 'Global Opportunities at the Port of Oakland (GoPort)'. The page includes a breadcrumb trail, a description of the upcoming '7th Street Grade Separation East Project' advertisement, and a tabbed interface with 'PUBLIC MEETINGS' selected. The 'PRE-CONSTRUCTION OUTREACH MEETING' details are listed, including the date, time, and Zoom link. Meeting materials, such as the 'Meeting Flyer', are also provided.

ALAMEDA County Transportation Commission

OUR PROJECTS

Projects and Programs > Global Opportunities at the Port of Oakland (GoPort)

**GLOBAL OPPORTUNITIES AT THE PORT OF OAKLAND (GOPORT)**

Upcoming [7th Street Grade Separation East Project advertisement on January 3, 2023](#). For more details, visit our [upcoming contracting opportunities page](#).

OVERVIEW FACT SHEETS **PUBLIC MEETINGS** RESOURCES

**PRE-CONSTRUCTION OUTREACH MEETING**

7th Street Grade Separation East Project  
Monday, December 19, 2022, 1-3 p.m. (PST)  
Interactive Webinar (Zoom): <https://us06web.zoom.us/j/85697332638>

Meeting Materials

- Meeting Flyer





# Q & A



7SGSE Rendering (After Condition)

