



ALAMEDA COUNTY TRANSPORTATION COMMISSION

7th Street Grade Separation East



GoPort!



Pre-Bid Meeting
January 18, 2023

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

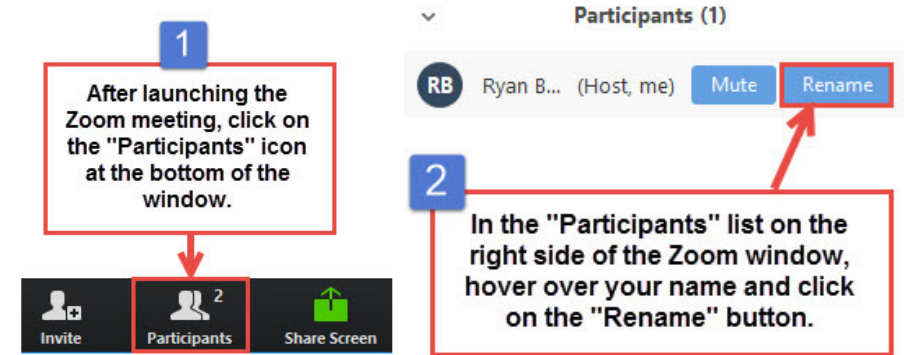
- Turn off camera

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)

- 1) Introductions
- 2) Contract Equity Goals
- 3) Project Overview
- 4) Bonds/Insurance
- 5) Prevailing Wage
- 6) Bidding
- 7) Plan Holders List
- 8) Addenda
- 9) Bidder Inquiries
- 10) Bid Opening
- 11) Question & Answer Session

Team Introductions

- **Wajahat Nyaz** – Alameda CTC Director of Project Delivery
- **Angelina Leong** – Alameda CTC Deputy Project Manager
- **Kanda Raj** – Alameda CTC Project Manager
- **Michael Scott** – WSP Resident Engineer
- **Bart Littell** – WSP Construction Manager
- **Adrian Gunderson** – HDR Design Project Manager
- **Gene Lusherovich** – HDR Project Engineer
- **Nathan Dickerson** – HDR Structure Design Engineer
- **Anthony Gura** – HDR Rail Design Engineer
- **Cem Atabek** – Baseline Environmental / Earthwork
- **David Wang** – Parikh Geotechnical

Pre-Bid Meeting Information Management

- If there are any discrepancies between what is said at this pre-bid meeting and the Contract Documents, the **Contract Documents will govern.**

Contract Equity Goals

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



Project Overview: 7SGSE



Project Overview

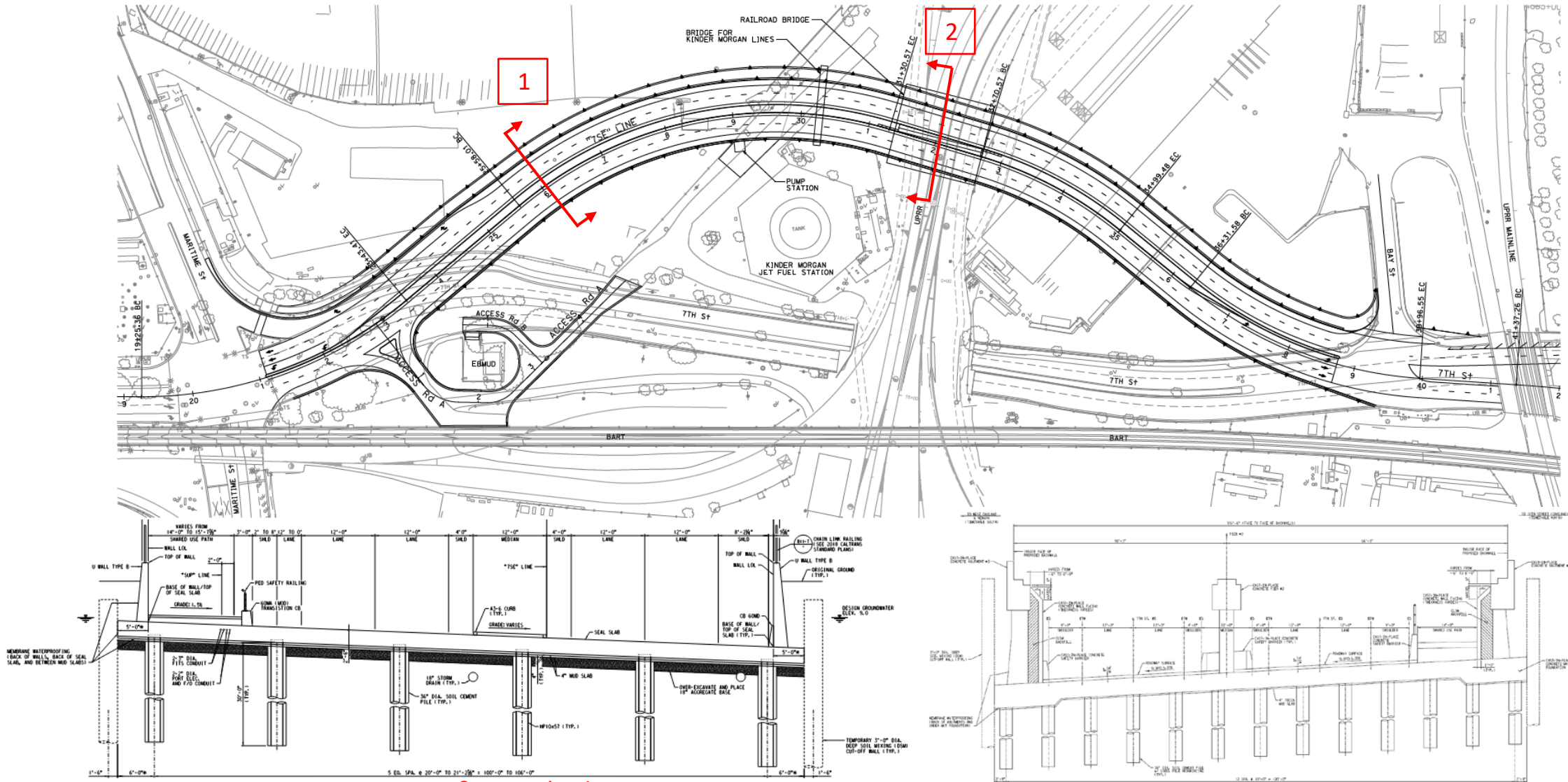
Existing Condition



Built Condition (Renderings)



Project Overview: 7SGSE Proposed Project



Cross section 1

Cross section 2

Project Overview: Description of Work

- The project consists of construction of a realignment of 7th Street and a new undercrossing of the UPRR railroad between I-880 and Maritime Street in Oakland. Project working days are **755 Working Days**.

Work includes, but is not limited to:

Deep Soil Mix Walls
Tiebacks
Site Dewatering
Concrete Retaining Walls
Piling
Demolition
Grading / Earthwork
ITS Elements

Concrete and Asphalt Paving
Pump Station
Drainage
Railroad Trackwork and Flagging
Steel Bridge Construction
Signing and Striping
Fencing
Street Lighting / Traffic Signals

Project Overview: Specialized/Long-Lead Items

Specialized

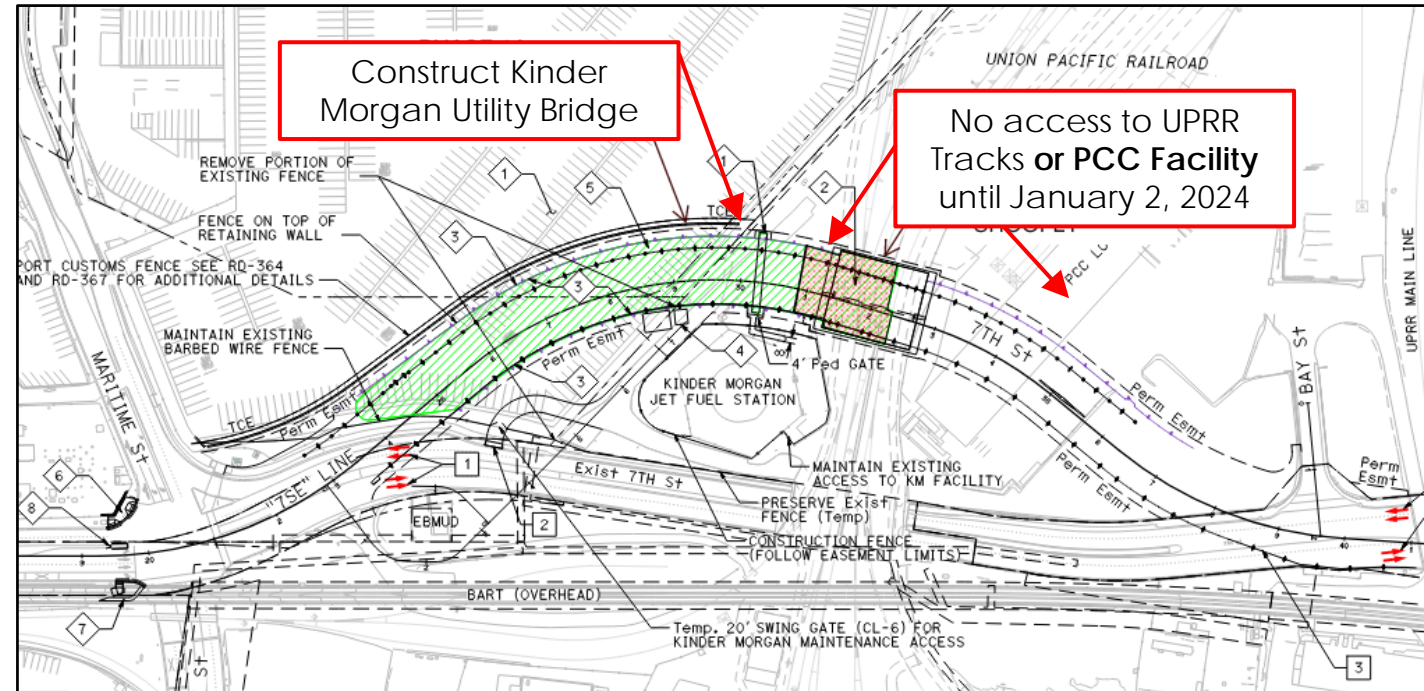
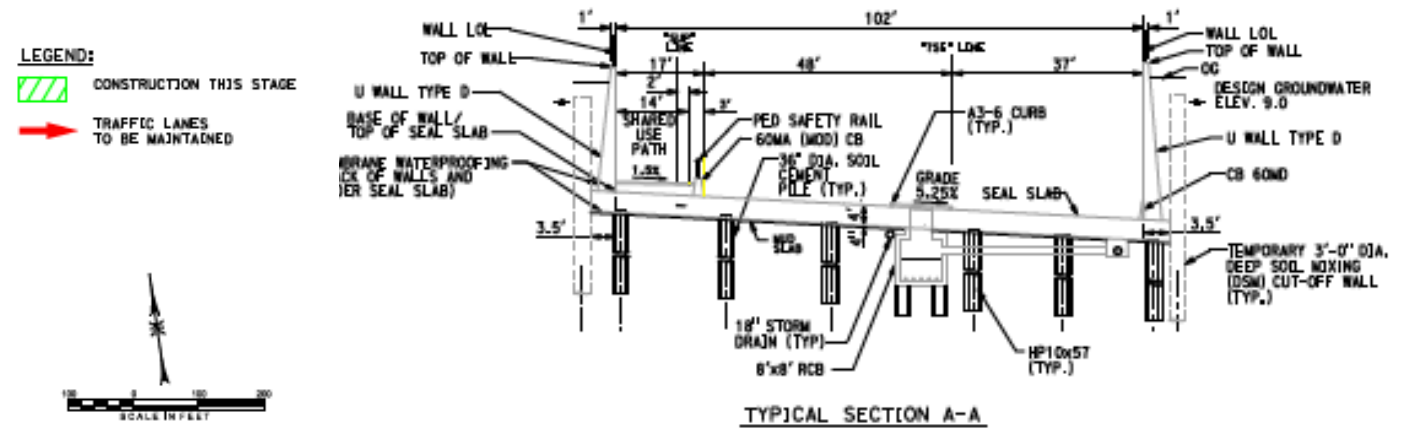
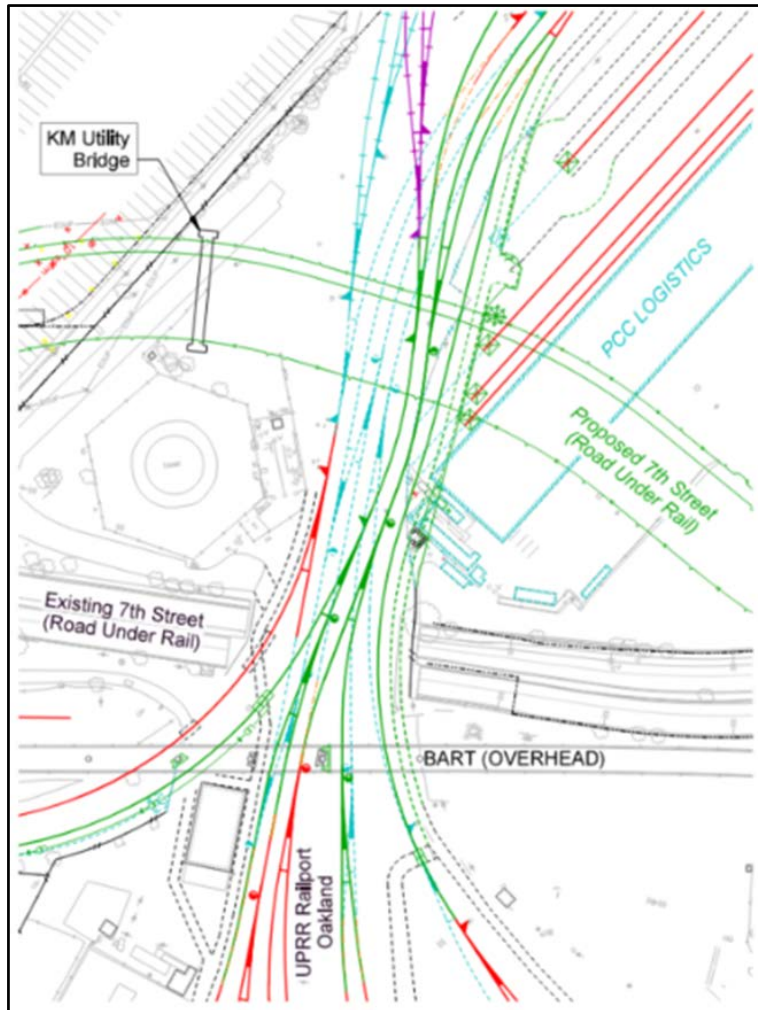
- Deep Soil Mixing (DSM) Wall
- DSM Hold Down Piles
- Soil Analytical Testing
- Pump Station
- ITS Elements (RFID Readers) / Fiber
- Asbestos Testing
- Utility Markings / Potholing

Long-Lead Items

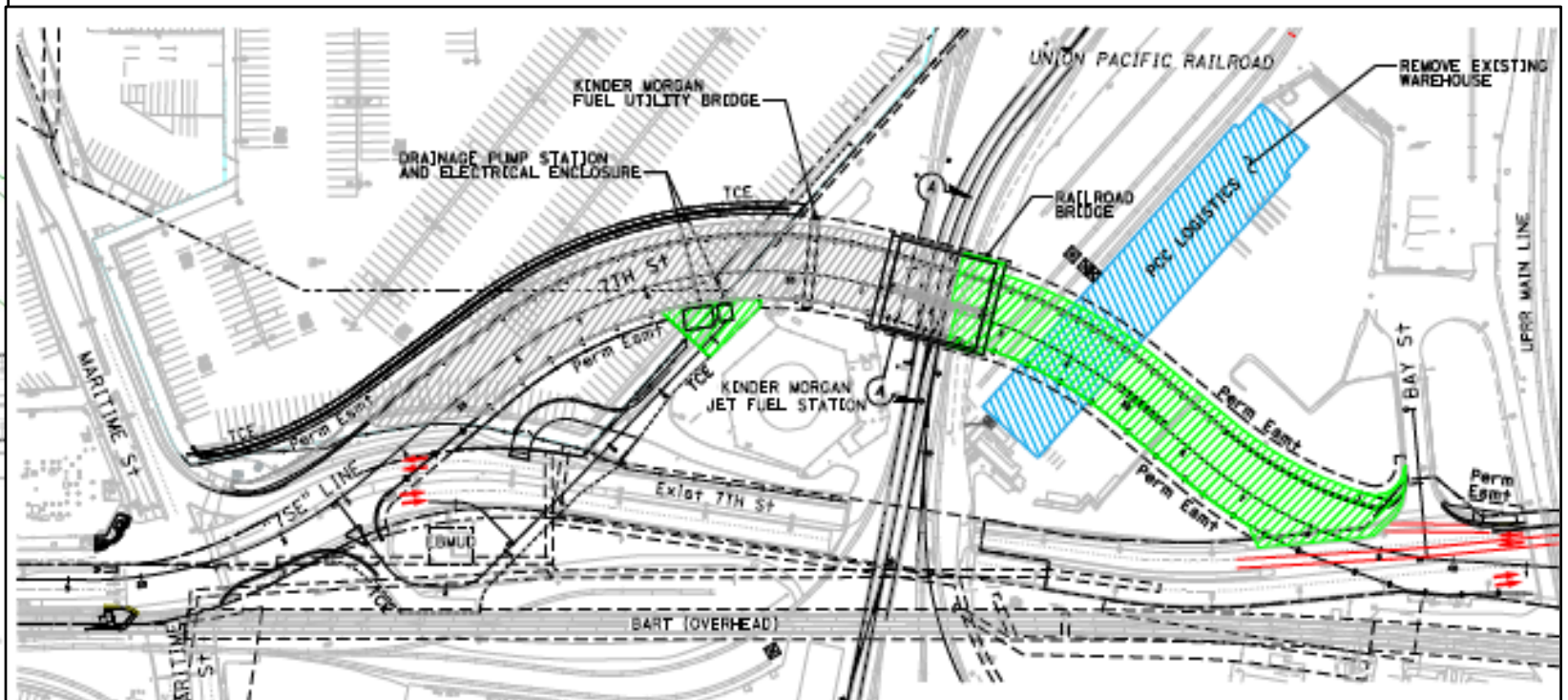
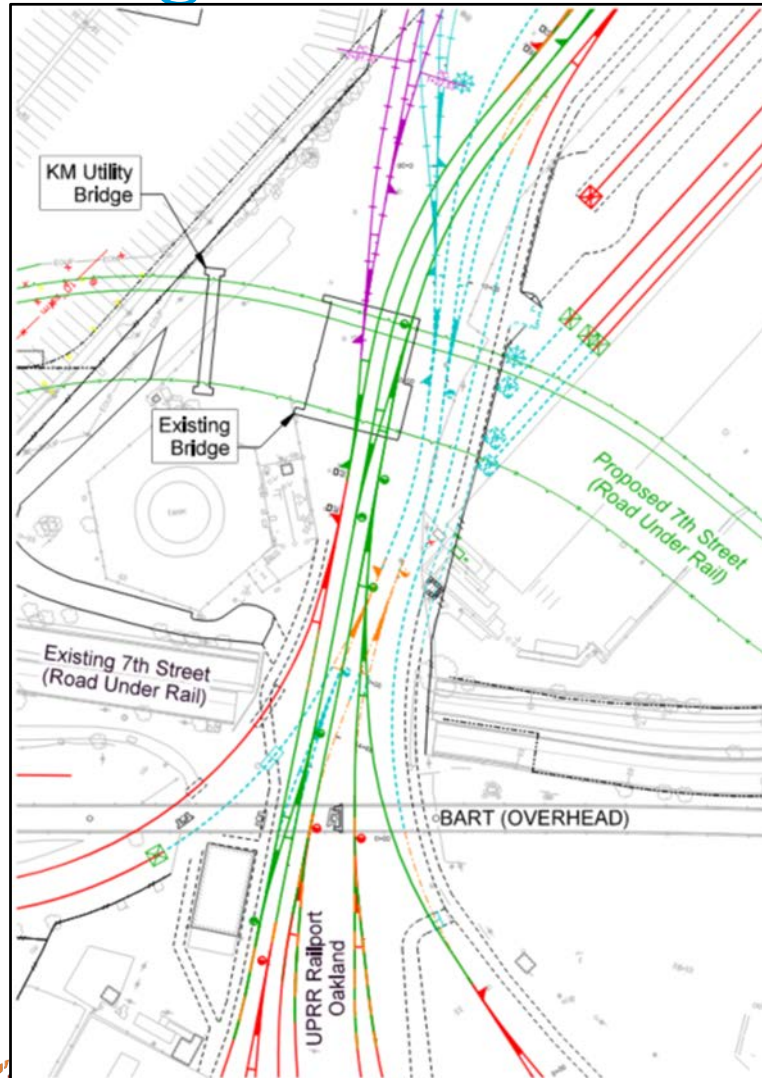
- Railroad – Tracks, Turnouts and Signals
- Stormwater Pumps and Pump Controls
- Tiebacks
- Structural Steel Bridge Fabrication
- Changeable Message Signs

Project is Subject to Buy America

Project Overview: Stage 1, Phase 1



Project Overview: Stage 1, Phase 2



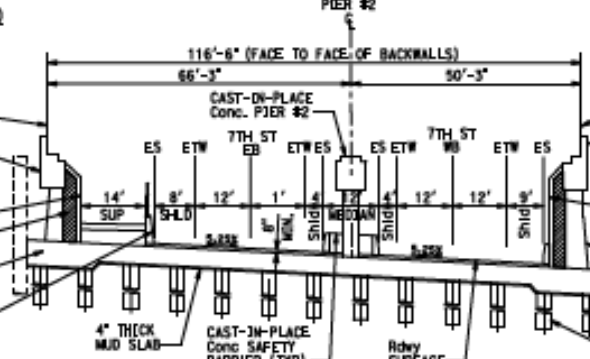
LEGEND:

- ▨ CONSTRUCTION THIS STAGE
- TRAFFIC LANES TO BE MAINTAINED
- CONSTRUCTION WORK COMPLETED IN PREVIOUS STAGE



TO 10TH STREET (OAKLAND)
(TIMETABLE NORTH)

DISIDE FACE OF PROPOSED BACKWALL
CAST-IN-PLACE CONCRETE ABUTMENT #1
CAST-IN-PLACE CONCRETE WALL FACING (THICKNESS VARIES)
CLSM BACKFILL (TYP)
CAST-IN-PLACE CONCRETE MAT FOUNDATION
CAST-IN-PLACE CONC. SAFETY BARRIER (TYP)

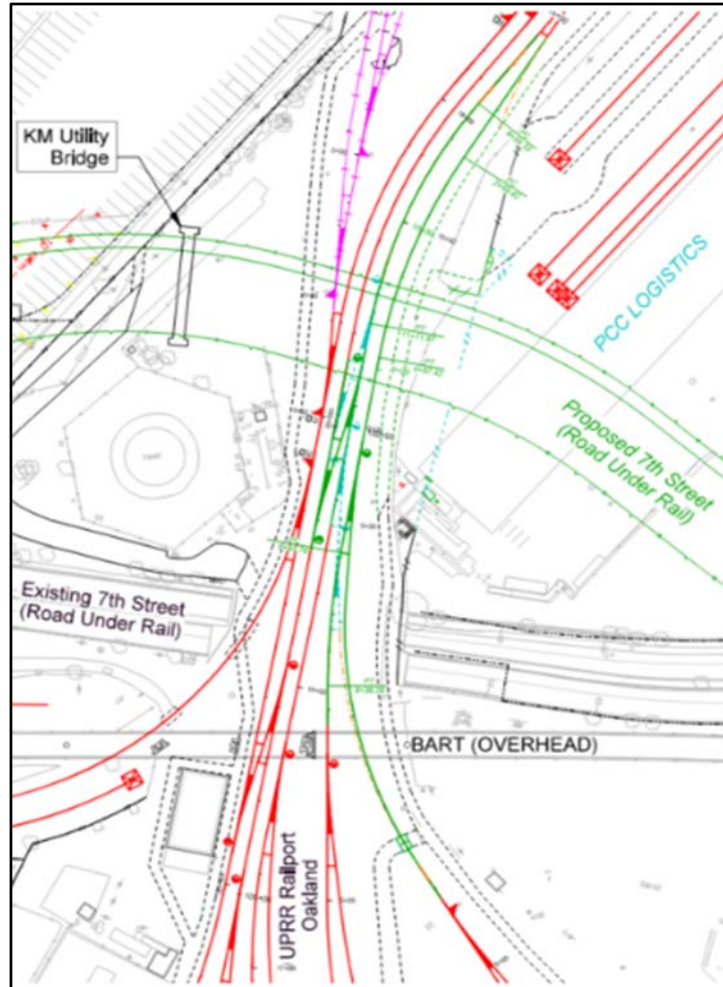


TO WEST OAKLAND
& NEWARK
(TIMETABLE SOUTH)

INSIDE FACE OF PROPOSED BACKWALL
CAST-IN-PLACE CONCRETE ABUTMENT #3
3'-0" DIA. DEEP SOIL MIXING (DSM) CUT-OFF WALL (TYP.)
CAST-IN-PLACE CONCRETE WALL FACING (THICKNESS VARIES)
MEMBRANE WATERPROOFING (BACK OF ABUTMENTS AND UNDER MAT FOUNDATION)
36" DIA. SOIL CEMENT PILE w/ STEEL PILE REINFORCING (TYP.)

TYPICAL SECTION A-A

Project Overview: Stage 2, Phases 1 and 2

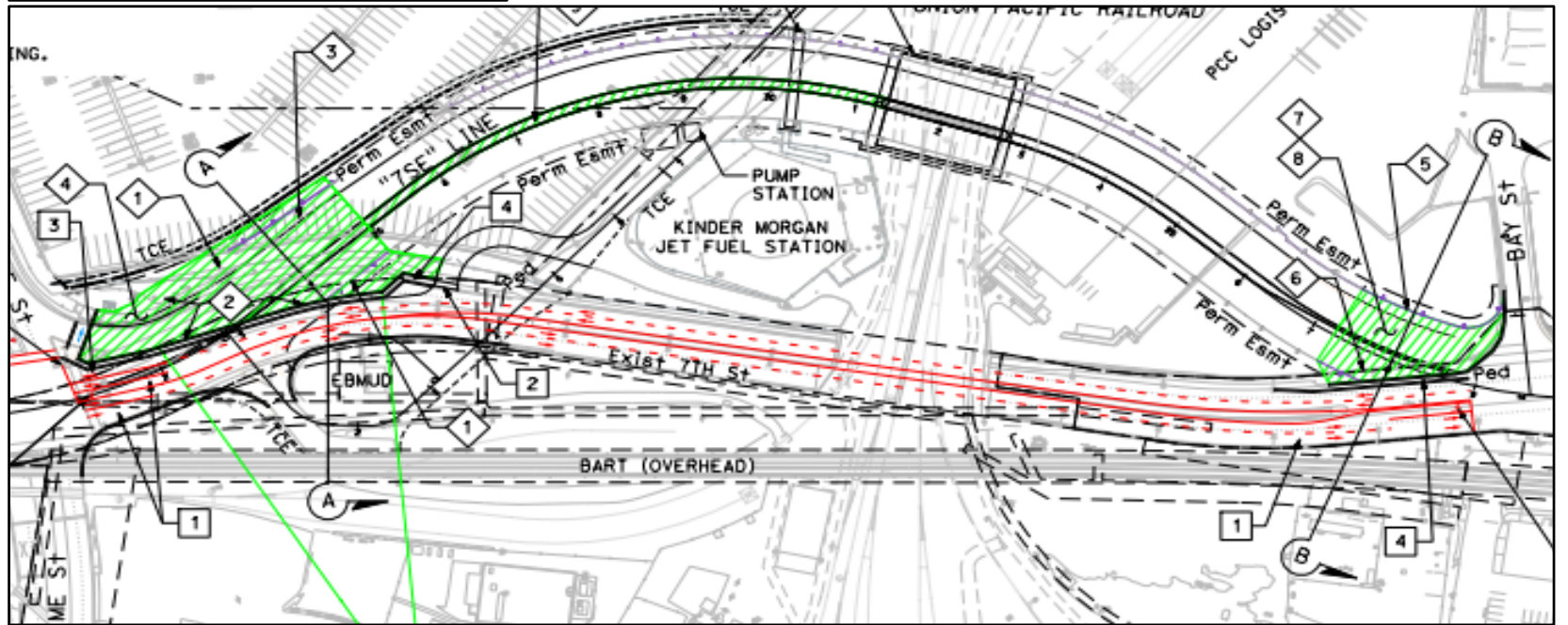
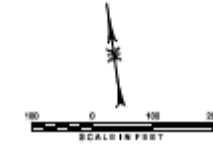


Stage 2 Phase 1



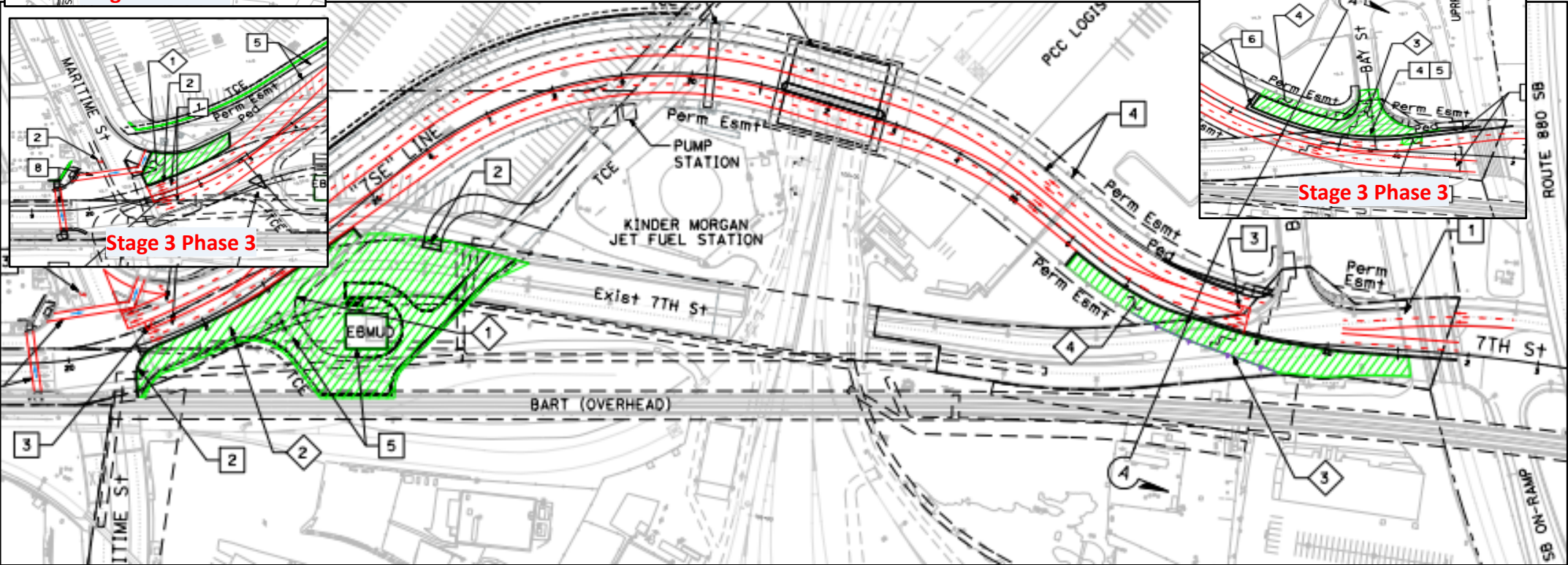
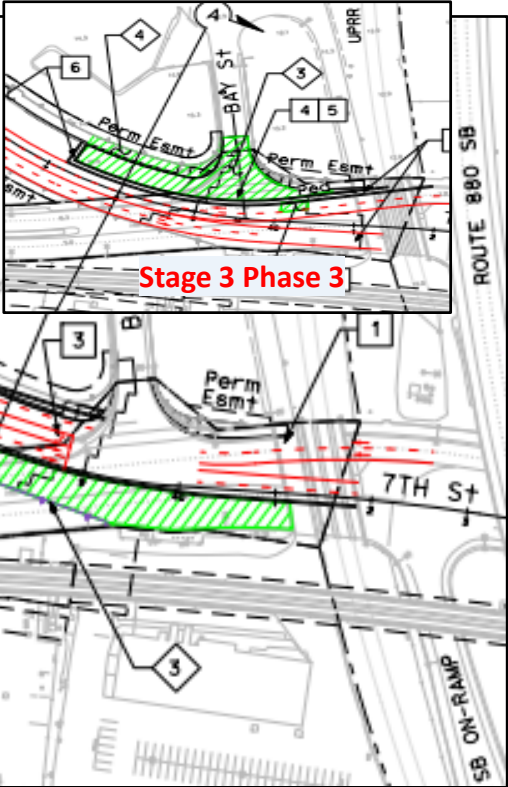
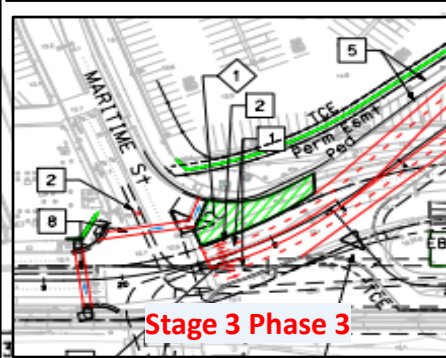
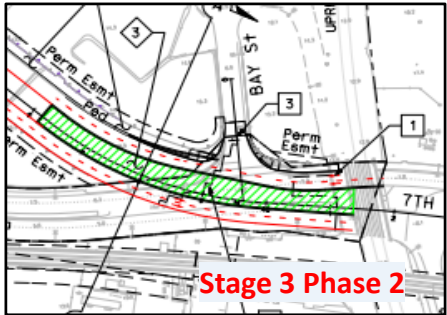
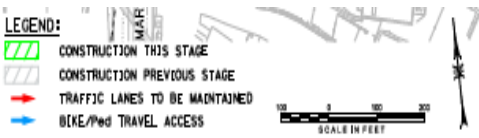
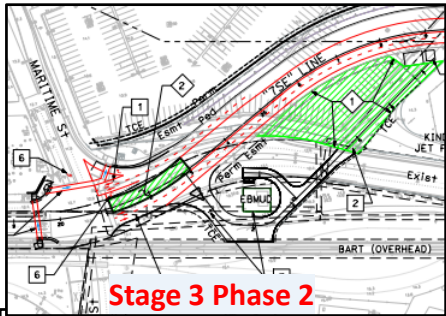
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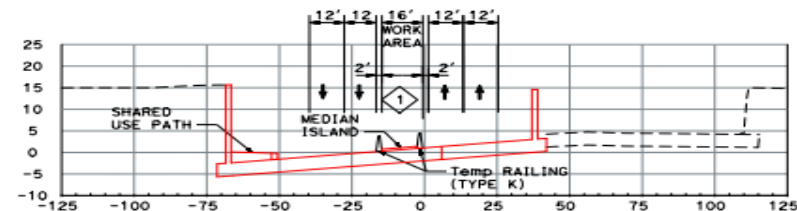
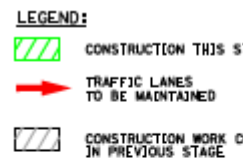


Stage 2 Phase 2

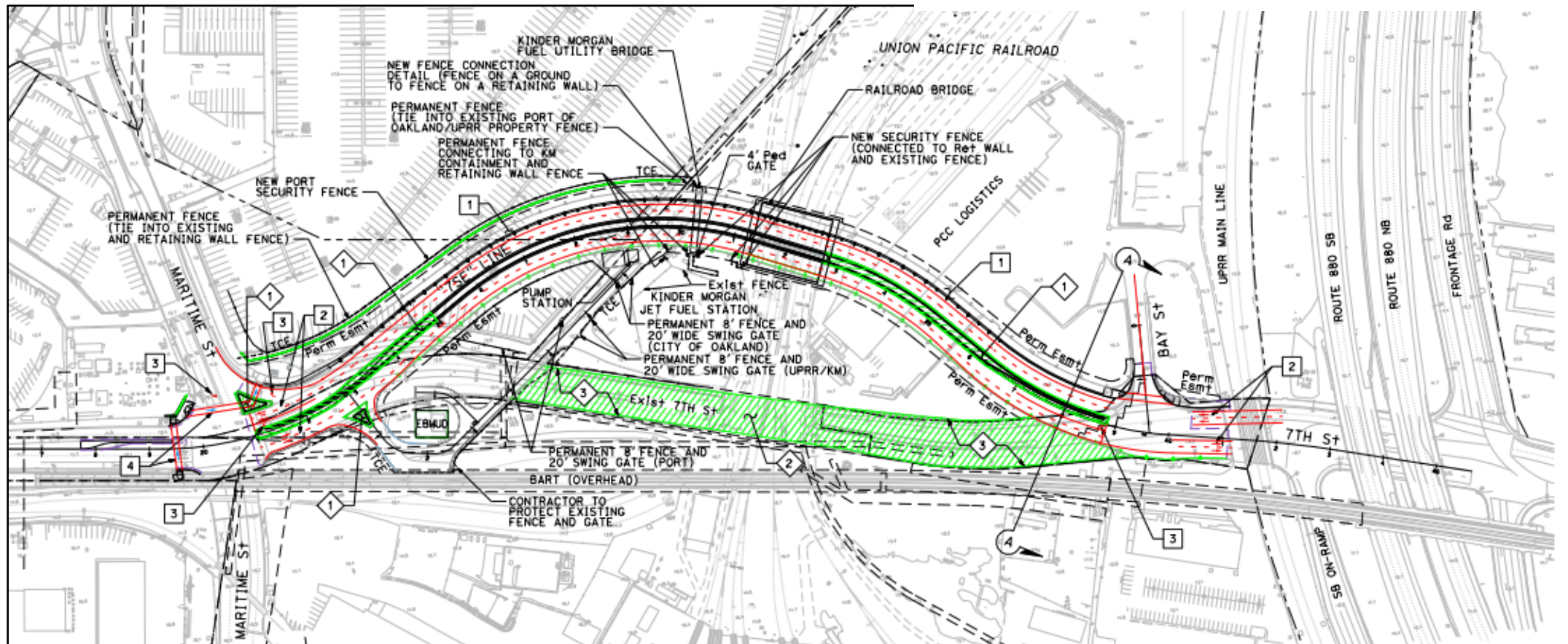
Project Overview: Stage 3



Project Overview: Stage 4



STAGE 4 PHASE 1
SECTION A-A
STA 38+00.00



Project Overview: 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

Contractor required to perform utility marking utilizing an independent utility locator.
Port of Oakland and City of Oakland will not mark their utilities.

Project Overview: Right-of-Way/Permitting

- Right-of-Entry/Encroachment Permit
- Property Owners/Stakeholders
 - **Port of Oakland** – Meet Temporary License Agreement Requirement
 - **Union Pacific Railroad** – Right of Entry Agreement
 - **City of Oakland** – Encroachment Permit and other Permits
 - **Caltrans** – Encroachment (Double) Permit
 - **BART** – Permit
- Review Informational Handout and Special Provisions

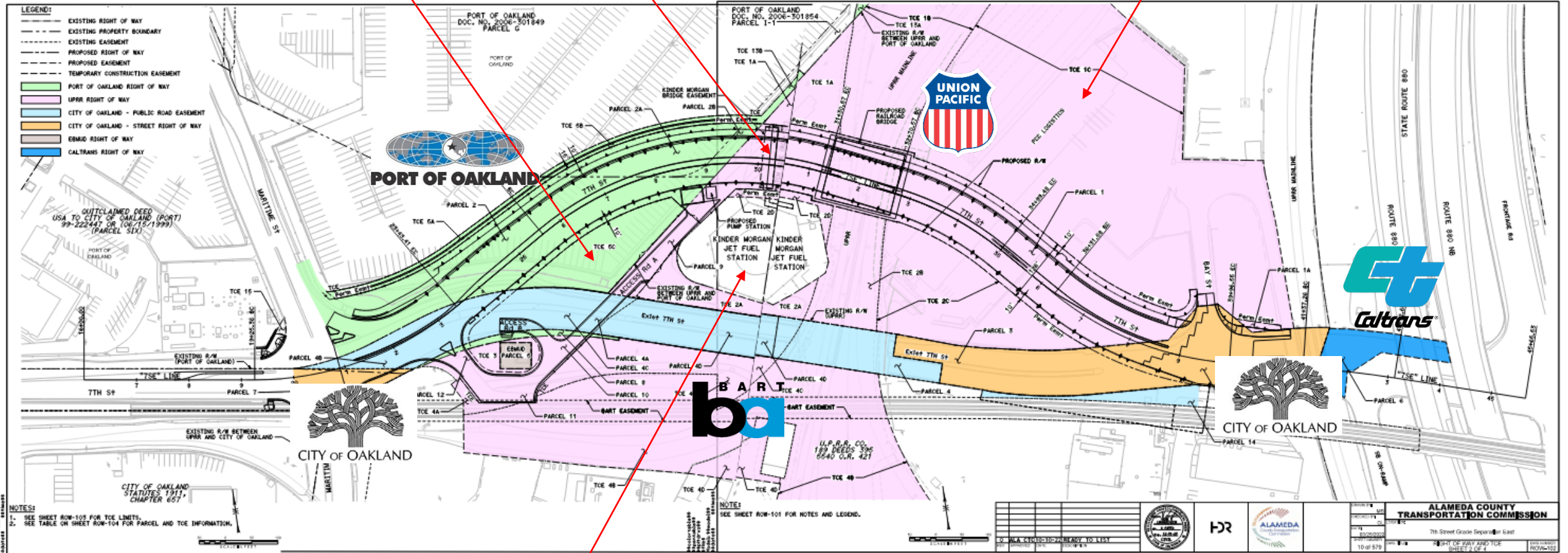


Project Overview: 7SGSE Jurisdiction

Equipment storage is allowed only within this TCE area

Kinder Morgan Utility Bridge

PCC Logistics Warehouse



Kinder Morgan Fuel Tank

Project Overview: 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
- **Requirements are included in the Special Provisions and Informational Handout**

Project Overview: Water Pollution Control

- Risk Level 2
- Substantial dewatering and treatment anticipated
- Temporary dewatering and non-storm water discharge control system submittals
- **Must comply with San Francisco Bay Regional Water Quality Control Board NPDES General Permit** for Discharge or Reuse of Extracted and Treated Groundwater Resulting from the Cleanup of Groundwater Polluted by Volatile Organic Compounds, Fuel Leaks and Other Related Wastes (Order No. R2-2012-0012, NPDES No. CAG912002)

Project Overview: Earthwork

- Review **Special Provisions Section 19** for Earthwork Requirements and all Informational Handouts.
- **Soil Management Plan** required for all soil handling
- Requirements for soil testing, disposal, and import vary by property (e.g. UPRR, Port of Oakland, Oakland Army Base, City of Oakland)
- UPRR requires **Hazardous Material Management Plan** for potential encountering of hazardous materials (will be added by Addendum)
- Information Handout includes Construction Risk Management Plan and C&M Agreement

Bonds and Insurance

Bonds

- **Bid Bond** – 10% of Bid
- **Payment Bond** – 100% of contract price
- **Performance Bond** – 100% of contract price

Insurance

- Attention is directed to **Section 7-1.06 “Insurance”** of the Special Provisions for insurance requirements

Note specific requirements for Port of Oakland and UPRR

Prevailing Wage/DIR Registration

- Prevailing Wage Rates required pursuant to the Director of the California Department of Industrial Relations are available from the California Department of Industrial Relations' Internet web site at:
<https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>
- Pursuant to Labor Code Sections 1725.5 and 1771.1, all contractors and subcontractors that wish to bid on, be listed in a bid proposal, or enter into a contract to perform public work must be registered with the Department of Industrial Relations
<https://www.dir.ca.gov/Public-Works/PublicWorks.html>

Bidding

- An electronic bidding process has been adopted for this solicitation. Paper bids will not be accepted. Electronic bids shall be submitted through:
www.bidexpress.com/solicitations/27099
- All bidders must register on www.bidexpress.com and create Digital ID through Bid Express to submit a bid
- **It can take up to five (5) business days to process your Digital ID and it is highly recommended that a Digital ID be active 48 hours in advance of submitting an electronic bid. Costs associated with obtaining said Digital ID and submitting a bid using Bid Express shall be the sole responsibility of the bidder.**

Plan Holders List

- The plan holder list will be maintained on:
www.bidexpress.com/solicitations/27099

Addenda

- At least one addendum will be issued, which will include meeting minutes from this pre-bid meeting and any changes to the Contract Documents
- Addenda will be sent to those on the plan holder list through www.bidexpress.com

Bidder Inquires

- Submit all bidder inquiries through BidExpress under the section titled "Q&A." <https://www.bidexpress.com/solicitations/27099>
- Bidder inquiries must be received by **10:00 AM (PST) on Tuesday February 21, 2023**
- All responses to bidder inquiries and addenda will be available at <https://www.bidexpress.com/solicitations/27099>.
It is each bidder's responsibility to check the website for these documents.

Bid Opening

Bids will be opened electronically in a public forum via a virtual Zoom meeting platform and read aloud on:

Tuesday, February 28, 2023 at 2:00 p.m (PST) at the following link:

<https://us06web.zoom.us/j/82202272220>

Thank You!

Q&A Session