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

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

https://www.alamedactc.org/programs-projects/goport-program/
(Select Public Meetings tab)
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

7th Street Grade Separation East

7SGSE Project

LEGEND
- 7th Street Grade Separation (West Segment)
- 7th Street Grade Separation (East Segment)
- Intelligent Transportation System
- Rail Connection
- Port of Oakland Support Facilities
- Oakland Global Logistics Center
- Union Pacific Railport
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
Right-of-Way/Permitting

• Right-of-Entry/Encroachment Permit

• Property Owners/Stakeholders
  ➢ Port of Oakland
  ➢ Union Pacific Railroad
  ➢ City of Oakland
  ➢ Caltrans
  ➢ BART
Equipment storage is allowed only within this TCE area

Kinder Morgan Utility Bridge

PCC Logistics Warehouse

EBMUD Facility

Kinder Morgan Fuel Tank

7th Street Grade Separation East
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

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

Contract is subject to Buy America
## Specialized / Long-Lead Items

<table>
<thead>
<tr>
<th>Specialized</th>
<th>Long-Lead Items</th>
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<tbody>
<tr>
<td>• Deep Soil Mixing (DSM) Wall</td>
<td>• Railroad – Tracks, Turnouts and Signals</td>
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<tr>
<td>• DSM Hold Down Piles</td>
<td>• Stormwater Pumps and Pump Controls</td>
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<tr>
<td>• Soil Analytical Testing</td>
<td>• Tiebacks</td>
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<tr>
<td>• Pump Station</td>
<td>• Structural Steel Bridge Fabrication</td>
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<td>• ITS Elements (RFID Readers) / Fiber</td>
<td>• Changeable Message Signs</td>
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<td>• Asbestos Testing</td>
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<tr>
<td>• Utility Markings / Potholing</td>
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<td>• Cellular Concrete</td>
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Project Schedule

Conceptual Design
- Complete

Environmental Analysis
- Complete

Right-of-Way
- Complete

Final Design
- Complete

Advertise / Award

Still to Come

Construction

Advertise: Jan. 3, 2023
Bid Opening: Late Feb. 2023
Award: May 2023

Construction: Summer 2023 – Late 2026
Stage 1, Phase 1

Construct Kinder Morgan Utility Bridge

No access to UPRR Tracks for Shoofly until January 2, 2024
Stage 2, Phases 1 and 2

Stage 2 Phase 1

Stage 2 Phase 2
Stage 3

Stage 3 Phase 1

Stage 3 Phase 2

Stage 3 Phase 3
Stage 4

LEGEND

Construction this Stage

Traffic lanes to be maintained

Construction work complete in previous stage

Stage 4 Phase 1
Section A-A
STA 35+00.00

7th Street Grade Separation East
Utility Relocations

By Others

- PG&E (Gas)
- PG&E (Electrical)
- During Construction:
  - CenturyLink
  - Comcast
  - Verizon (MCImetro)
  - 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

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