



Bridge Yard (IERBYS) Seismic and Renovation Project

Pre-Bid Meeting

HNTB

 **WSP**

**PARSONS
BRINCKERHOFF**

AECOM

September 11, 2015

Introductions



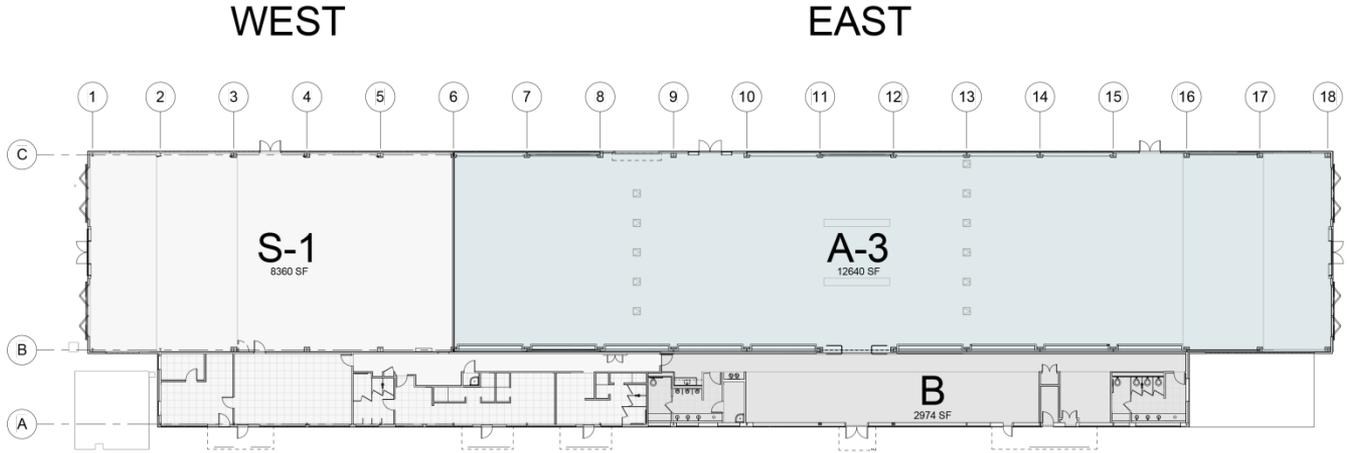
Design Team Presentation

- Overall scope and design team intro – (KW)
- Seismic Retrofit – (RD)
- Architecture – (GB)
- Exterior Site and Site Access During Construction (DPK)

Building



Building: East & West



A-3 = ASSEMBLY

B = BUSINESS

S-1 = LOW-HAZARD STORAGE

Seismic Retrofit

- **Columns (36)**
 - Plate Interior Faces of Flanges
 - Strengthen Webs
 - Top (above Truss Knee Braces)*
 - Bottom @ Tie Rod Connections (16)*
- **Column Footings (16)**
 - Replace Anchor Rods (32)
 - Enlarge Pedestals
- **Braced Frames (8)**
 - Replace Tie Rods (16)
- **Trusses (16)**
 - Strengthen Diagonals
 - Replace Knee Braces
- **Horizontal Bracing Connections (Truss Lower Chord Level)**
 - Replace Rivets w/ HS Bolts



- **Retrofit Sequence**
 - Lead Abatement (Repetitive Isolated Units Option)
 - Anchor Rod Replacement & Footing Enlargement
 - Column Web Strengthening (Upper + Lower)
 - Tie Rod Replacement
 - Column Flange Plating
 - Truss Strengthening: diagonals & knee braces
 - Riveted Connections w/ HS Bolts

Site Access During Construction

Phase 1: Site Partially Open to the Public

NTP thru Month 7



Phase 2: Site Closed for Construction

Month 8 thru Substantial Completion



Overview of Solicitation



Project Milestone Schedule

- Deadline for Request for Clarification or Exception – Friday, 9/18/15, 4:00pm
- Bid Due Date/Bid Open - Friday, 9/25/15, 2:00pm
Bid Opening Location – MTC Office at 101 Eighth Street, Oakland, CA 94607, Auditorium
- BATA Oversight Committee consideration of recommendation for award – Wednesday, 10/14/15
- Notice of Award – Tuesday, 10/20/15 (approx.)

Questions and Open Discussion



Map to Bridge Yard (from MTC Office)

101 8th St

Oakland, CA 94607

Take Madison St to 6th St

- ↑ 1. Head northwest on 8th St toward Madison St 1 min (0.2 mi)
- ↩ 2. Turn left at the 1st cross street onto Madison St 236 ft
- 0.1 mi

Get on I-880 N

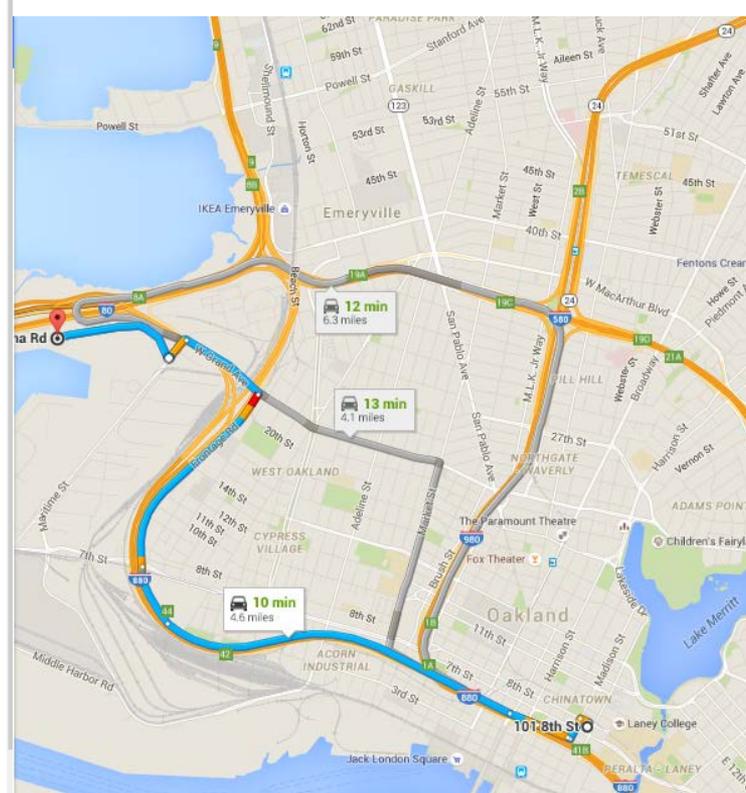
- ↘ 3. Turn right at the 2nd cross street onto 6th St 55 s (0.3 mi)
- ↩ 4. Use the middle lane to turn slightly left to stay on 6th St 65 ft
- ↗ 5. Use the left lane to merge onto I-880 N via the ramp to San Francisco 0.1 mi
- 0.1 mi

Continue on I-880 N. Take Frontage Rd to Burma Rd

- ↗ 6. Merge onto I-880 N 6 min (3.6 mi)
- ↘ 7. Use the right 2 lanes to take exit 44 for 7th Street toward West Grand Avenue 1.7 mi
- ↑ 8. Continue onto Frontage Rd 0.3 mi
- ↩ 9. Turn left onto W Grand Ave 1.0 mi
- ↩ 10. Turn left at the 1st cross street onto Maritime St 0.4 mi
- 0.1 mi
- ↘ Turn right onto Burma Rd 2 min (0.6 mi)
- 📍 Destination will be on the left

210 Burma Rd

Oakland, CA 94607



Building Walk-Through (3:20 PM, after Pre-Bid Meeting)

