Port of LONG BEACH
ON-TRACK for TOMORROW

John Chun, P.E.
Director of Engineering Design Division
PORT OF LONG BEACH
LEADING GATEWAY FOR U.S.-ASIA TRADE
WORLD’S 10TH BUSIEST PORT COMPLEX
$190 BILLION IN CARGO

SUPPORTING 1 IN 8 JOBS IN LONG BEACH
AND 300,000 REGIONAL JOBS
8.1 Million TEUs
Highest in Port History
MOST DIRECT BETWEEN ASIA AND MOST OF AMERICA
2018 Harbor Cup Winner!
$4 BILLION CAPITAL PROGRAM
FY 2019 DRAFT CAPITAL BUDGET
$695 MILLION

- Terminal Development: $185M
- Bridge: $154M
- Railways: $27M
- Port Facilities: $217M
- Port-Wide Security & Safety: $34M
- Sewer, Street, Water & Storm Water: $38M
- Dredging: $8M
- Info. Management Projects: $7M
- Enviro. Projects: $19M
- Misc. Projects: $6M
LONG BEACH CONTAINER TERMINAL
State-of-the-Art, Greenest
= 10 FOOTBALL FIELDS!

FINAL PHASE – Under construction
NEW LANDMARK

$1.467 Billion Budget
Rail Projects
COMPLETE — UNDER CONSTRUCTION — PROPOSED/PLANNED
ONE TRAIN = 750 Truck trips eliminated by one double-stacked on-dock train
PIER B ON-DOCK RAIL SUPPORT FACILITY
Public Works Infrastructure
SAFETY AND SECURITY
Ocean-Going Vessels

- Capture up to 100% of vessel at-berth emissions by 2030
- Modify Vessel Speed Reduction Program to maximize participation to 40 nm
- Incentivize energy-efficiency improvements and use of cleaner technologies
- Impose differential rate system to incentivize newer, cleaner vessels
Transition trucks to near-zero in the near-term and ultimately zero emissions by 2035

Implement Port Truck Reservation System
Terminal Equipment

- Transition terminal equipment to zero emissions by 2030
- Establish a terminal equipment idling reduction program
- Develop charging standards for electric terminal equipment
Opportunities

- Pier B On-Dock Rail Support Facility – Professional Design Services
- Pier B On-Dock Rail Support Facility – Program Management, Project Controls, and Real Estate Services
- Water Recycling and Stormwater Capture Special Study
- On-Call Professional Design Engineering Services
- Pier G Metro North Rail Yard Lighting
- Pier B On-Dock Rail Support Facility – CM Services

• www.polb.com
• “Contractor/Vendor” Tab
• “Future Work” Link
BID & PROPOSAL OPPORTUNITIES

RECEIVE AUTOMATIC BID NOTIFICATIONS
SEARCH BIDS AND DOWNLOAD DOCUMENTS
ONLINE QUESTIONS & ANSWERS
ADDENDA
PROSPECTIVE BIDDERS
BID RESULTS
AWARDS
PORT OF LONG BEACH
SBE /VSBE PROGRAM

The Port has 27% Annual Department-wide Goal

SBE/ VSBE UTILIZATION FY2012 – FY2017

SBE/ VSBE: 32.2% PROFESSIONAL SERVICE CONTRACTS
VSBE: 17.5% (EXCLUDING MAINTENANCE)

SBE/ VSBE: 23.7% CONSTRUCTION CONTRACTS
VSBE: 9.8%
2018 POLB Harbor Cup Winners
THANK YOU

PRODUCTIVITY
RELIABILITY
EFFICIENCY
GREEN