

LAX Development Update







DBIA Breakfast

21 January 2014

Presented by:
Roger A. Johnson, Deputy Executive Director



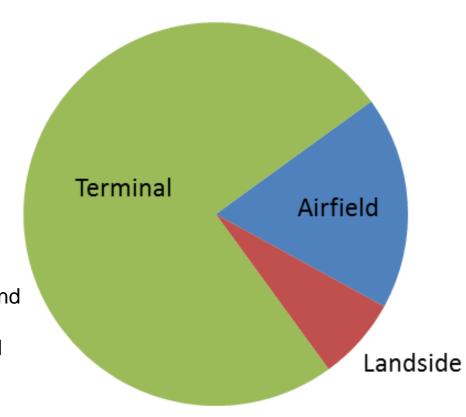


\$7.3 billion of capital expenditures projected through Fiscal Year 2019

- > \$3.4 billion in projects completed or nearing completion
- > \$3.9 billion in future projects

Major projects to be completed in the forecast period:

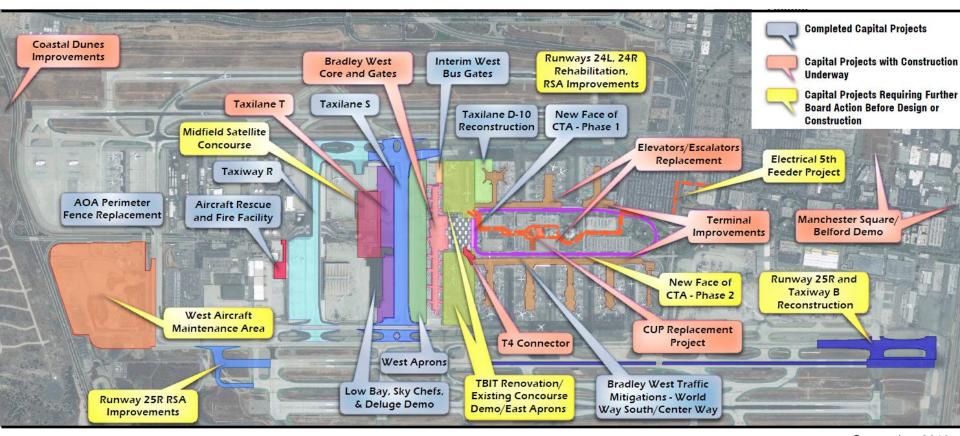
- Bradley West & Bradley Terminal Renovation
- Central Utility Plant
- FAA-compliant Runway Safety Areas
- New Taxiways R, S, and T
- T4 Connector Building
- Midfield Satellite Concourse North
- Existing Runway and Taxiway reconstruction and rehabilitation
- Significant improvements to T1, T2, T5, T6 and T7/8
- Roadway and curbside improvements
- Utility/IT infrastructure improvements





Capital Improvement Program Overview

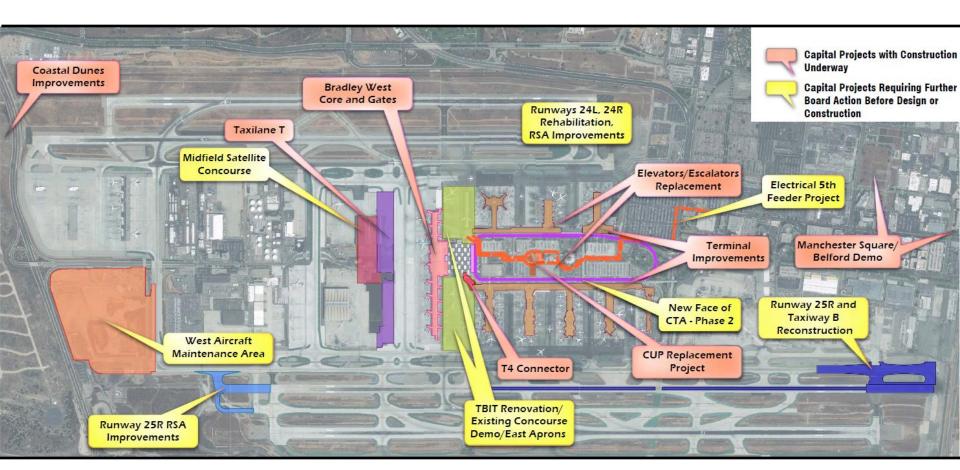
- Approximately \$7.3 Billion in identified Capital Improvements
- Approximately 50% of the improvements are completed



September 2013



Current and Upcoming Projects

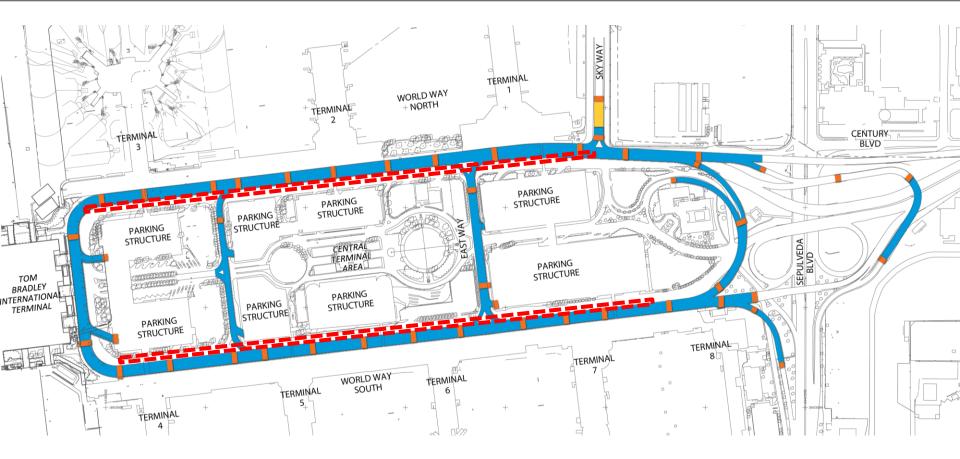


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Second Level Roadway / New Face of the CTA

(Current Project)



Second Level Roadway

Joint Rehabilitation

Overlay

Sealing

New Face of CTA

Phases 1 and 2













Tom Bradley International Terminal Renovation

(Current Project)





Terminal 4 Connector Building (Current Project)











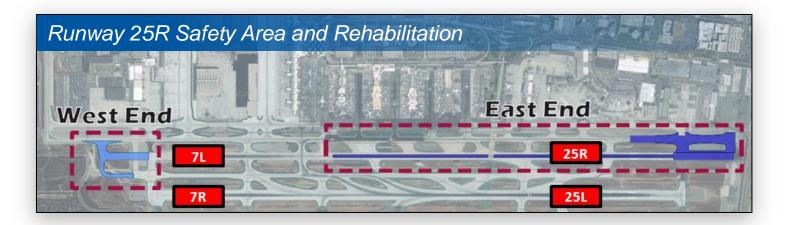


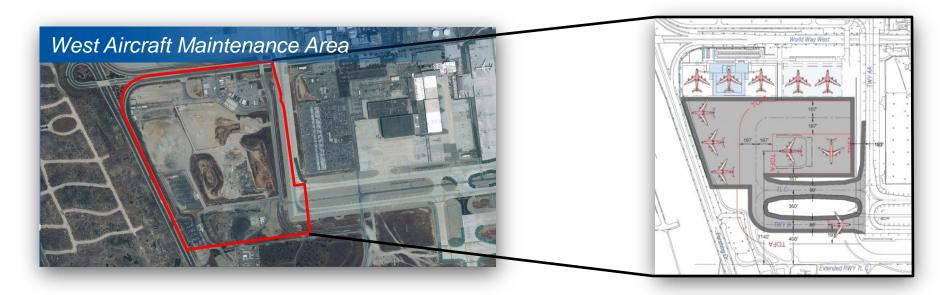








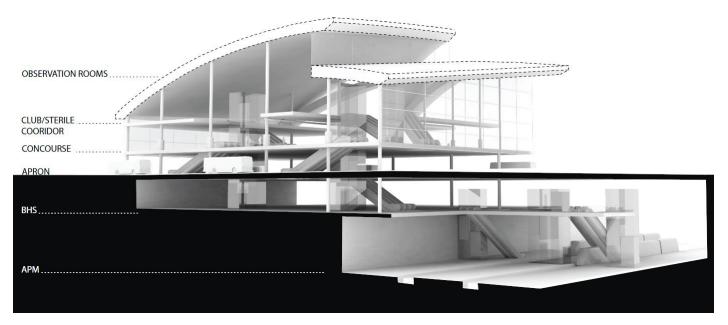




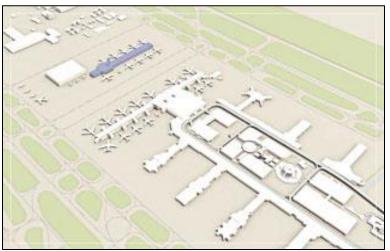


Midfield Satellite Concourse - North

(Upcoming Project)







Potential Future Capital Projects

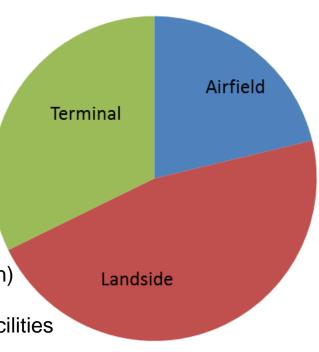


- Potential future investment as high as \$8.7 billion, consistent with projects envisioned in the Specific Plan Amendment Study – projects completed after the current CIP's 2019 horizon
- Traffic projections assume growth based on the SPAS forecast, with passenger levels reaching 78.9mm in 2024-25

Potential Project Commitments through 2024:

- Landside/Airside Automated People Mover
- Airfield Taxiway Re-alignments
- Midfield Satellite Concourse South
- New CTA Roadway Access
- Intermodal Transportation Facility (w/ Light Rail Connection)
- North Airfield Runway Re-alignment & Center Taxilane
- Concourse 0 and New Terminal Passenger Processing Facilities
- Consolidated Rental Car Facility*
- Replacement Parking Facilities**

Program Composition



^{*} Neutral impact on metrics - project assumed to have a residual rate setting formula

^{**} Neutral impact assumed - project(s) plan of finance to be based on commercial considerations



Midfield Satellite Concourse – Fully Built Out (Concept)





Intermodal Transportation Facility w/ Light Rail (Concept)

Preliminary Draft for Discussion Purposes Only





Intermodel Transportation Facility

Still in planning stage



Intermodel Transportation Facility

Still in planning stage

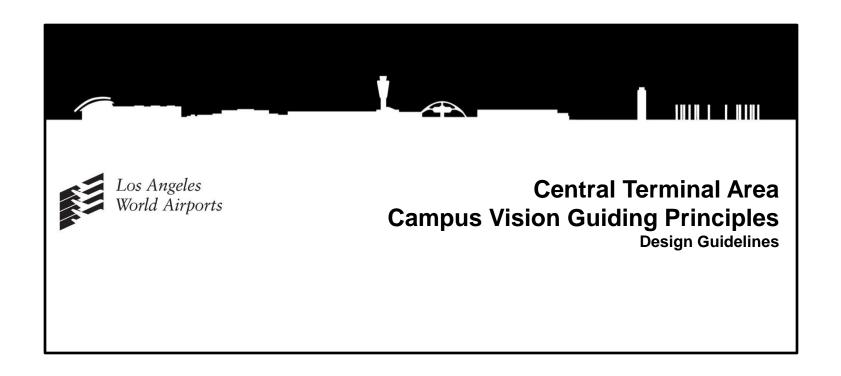


Automated People Mover

Still in planning stage



Achieving Design Excellence at LAX







Create guidelines that ensure future projects within the CTA:

- Complement existing iconic elements
- Promote cohesion throughout the CTA
- Improve the public's experience
- Are clear and easily understood by future design teams

Broad enough to not stifle creativity



Defining Elements and Materials



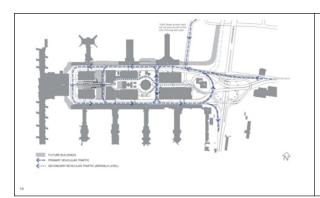
Cohesive Elements

- Light Beacons
- Stair Towers
- Landscape
- Graphics





Site Organization

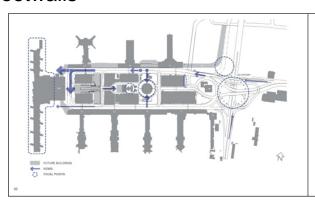


- VEHICULAR TRAFFIC PATTERNS

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 1. The CDA relation early is used from the Cartary / Engladed jurishin relation to the or agricultural sense of the Agricul.

 2. This cycle is a control of the Agricultural Sense of the
- Traffic Patterns Pedestrian and Vehicle
- View Corridors
- Open Space
- Streetwalls



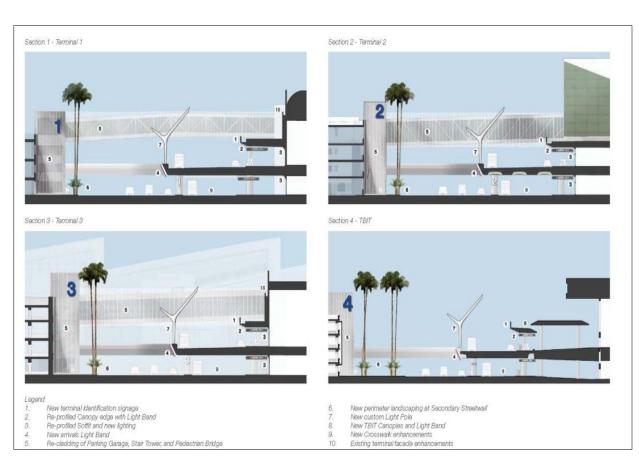




Practical Applications

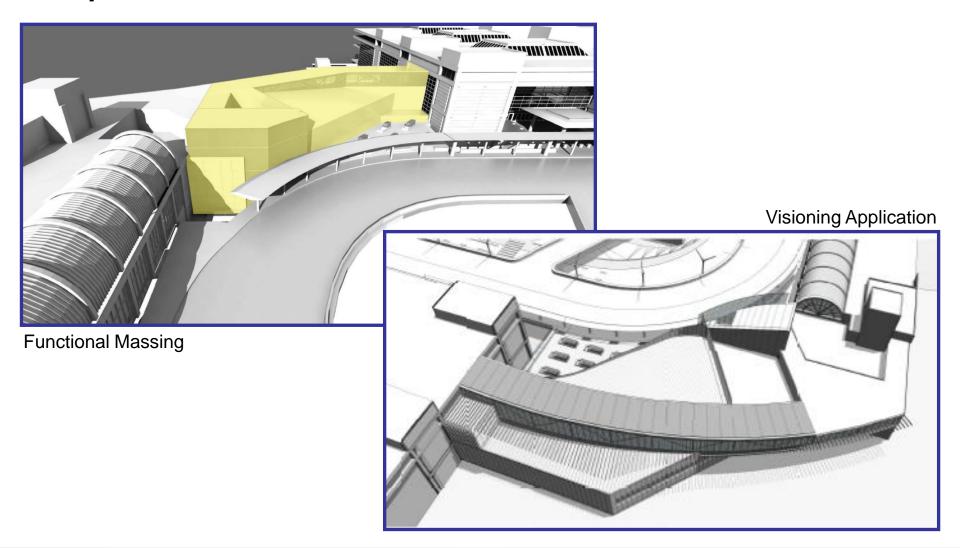
Incorporate at each Terminal

- Lighting
- Signage
- Landscaping
- Views
- Highlight vs. background
- Site furniture





Example: Terminal 4 Connector





Example: Terminal 4 Connector

