

LOS ANGELES WORLD AIRPORTS CAPITAL PROGRAM UPDATE

JAKE ADAMS

DEPUTY EXECUTIVE DIRECTOR
AIRPORTS DEVELOPMENT GROUP



MAY 28, 2025

AMERICAN COUNCIL OF ENGINEERING COMPANIES

Los Angeles International Airport (LAX)



- Served 76M pax in 2024
- One of the World's Top Origin and Destination Airports
- 1,590 average daily flight operations (2024)
- 706 average daily commercial flights to 192 destinations
- 78 destinations around the world
- 71 commercial airlines

\$30 BILLION CAPITAL IMPROVEMENT PROGRAM

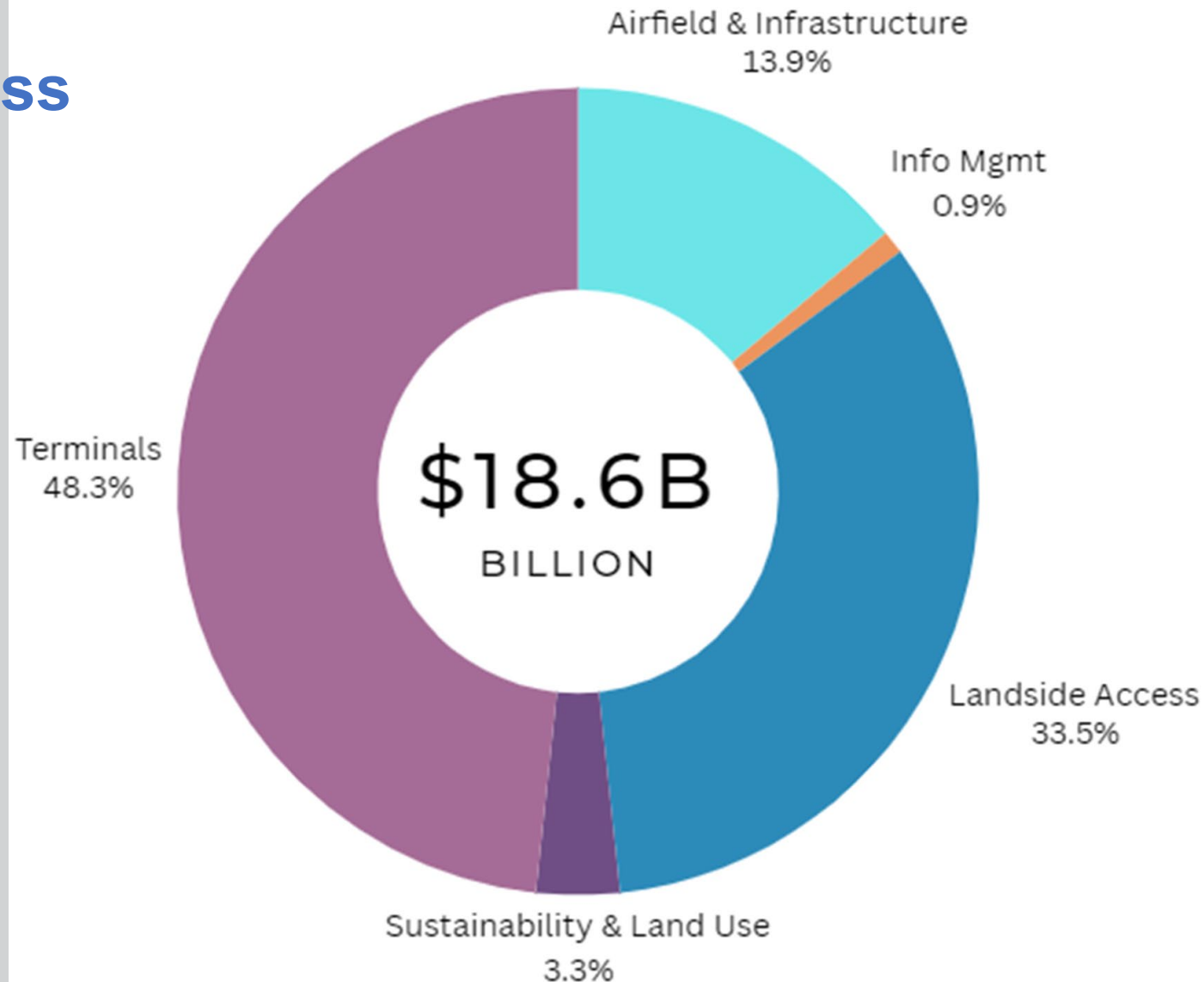
\$18.6B Completed or In Progress

Major Completed or In-Service Projects

- West Gates at TBIT
- LAX Economy Parking
- Airport Police Facility
- Modernization of Terminals 1, 2/3*, 6*, 7 and 8
- Terminal Vertical Cores*
- Taxiway D Extension (to Taxiway A)*
- North Airfield Exit Taxiways

Major Projects Currently in Construction

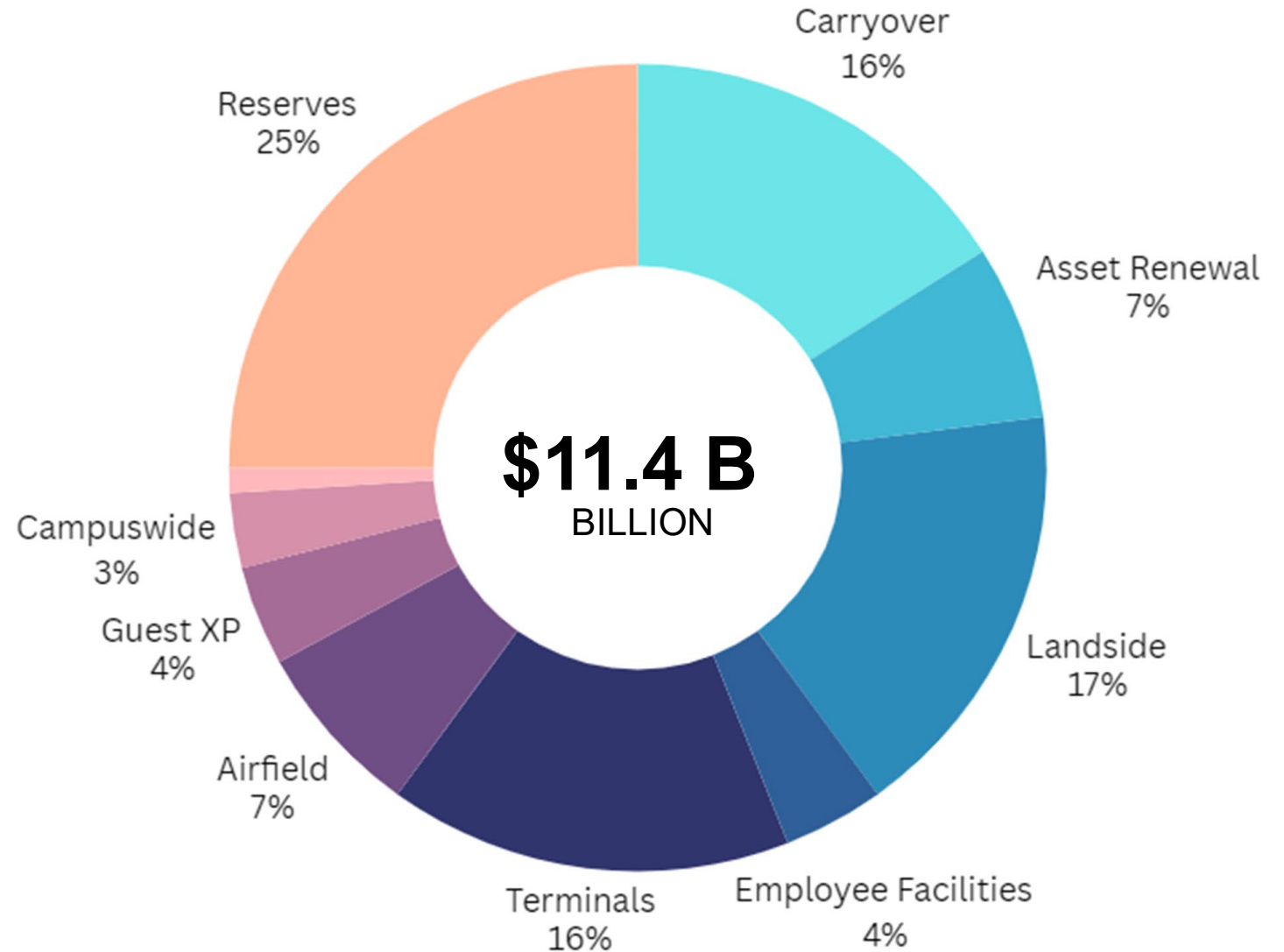
- Consolidated Rental Car Facility
- Automated People Mover
- Modernization of Terminals 4 and 5
- Power Receiving Station X
- South Extension to West Gates at Tom Bradley International Terminal



\$30 BILLION CAPITAL IMPROVEMENT PROGRAM

Current Planning/Design

- Reconfigured Roadway Entrances to LAX Central Terminal Area
- VNY Taxiways Program
- CTA Curbside Refresh
- Wayfinding Enhancement
- Cargo Modernization Program
- Asset Renewal Program
- Terminal 5 (in selection process)



PROJECTS IN CONSTRUCTION



LAWA

LAX VNY



AUTOMATED PEOPLE MOVER

- Length: 2.25-mile elevated guideway
- Six Stations: Three outside the Central Terminal Area and three inside
- Ride Duration: 10 minutes end to end
- Frequency of Trains: Every 2 minutes during peak hours
- Operates 24/7; 365 days
- **Anticipated Operation Start:** Early 2026



CONSOLIDATED RENTAL CAR (ConRAC) FACILITY



LAX's one stop for rental cars

- 6.4 million square feet
- 18,000+ parking spaces
- Largest concrete structure west of the Mississippi River
- Sustainability features
 - 8,400 megawatt solar farm
- **Anticipated Full Operation:**
Early 2026

INTERMODAL TRANSPORTATION FACILITY AUXILIARY CURBS



- Adds 7,300 feet of new curb-front at off-airport APM stations to provide passenger pickup/drop-off areas without the need to drive into the terminal area
- Includes canopies, an Art Wall, technology upgrades, and roadway and drainage improvements
- **Anticipated Completion:** Early 2026



MIDFIELD SATELLITE CONCOURSE (MSC) SOUTH

- An extension to West Gates at TBIT
- Domestic concourse designed to serve 100 to 220 passengers per gate
- Off-Site Construction and Relocate (OCR) and AOA Site
- Completion: End of 2025

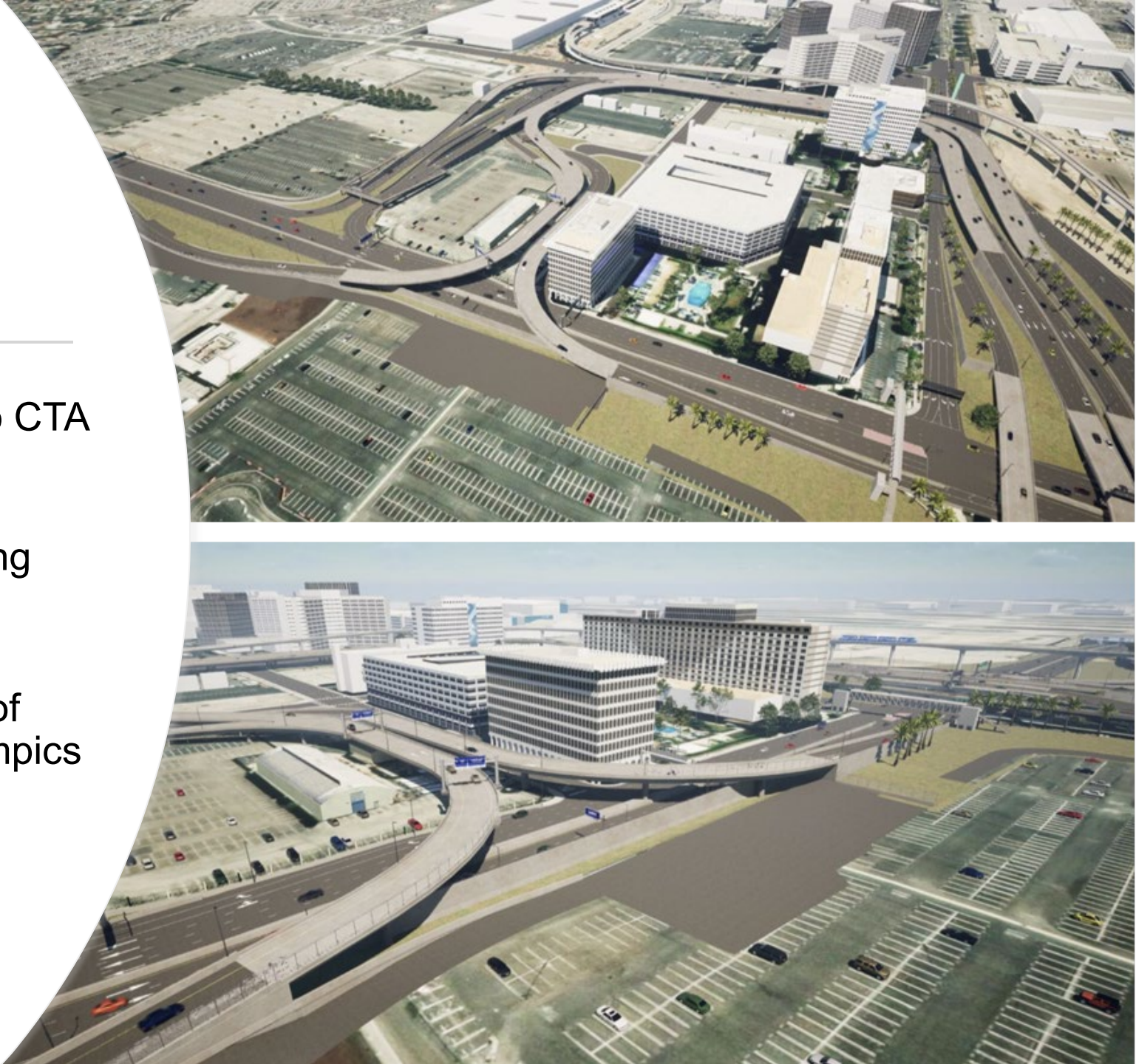
SCOPE

- Relocation move completed in 2024: apron work, building segments (structure, MEP/F and finishes)
- Appx. 150,000 sq ft, 2 stories, 9 building segments at OCR
- Brise-soleil façade
- Post Move: Apron floor fit-out, PBBs, finishes, commissioning



ATMP ROADWAY IMPROVEMENTS

- Reconfiguration of vehicle access to CTA to reduce congestion and impact on surrounding streets
- Improves access to Economy Parking structure and APM stations
- Currently in design
- **Anticipated Completion:** Majority of Project Scope Before the 2028 Olympics



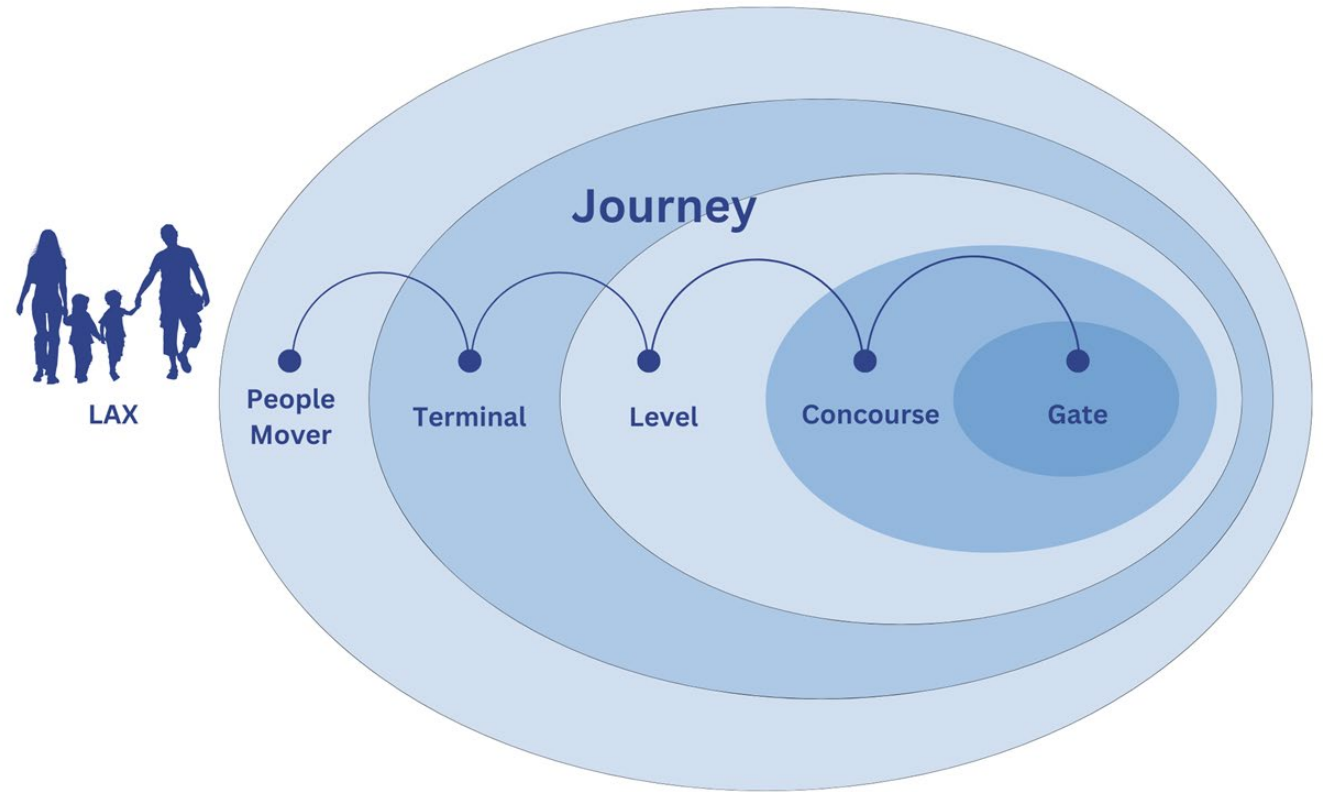
PROJECTS IN PLANNING OR DESIGN



WAYFINDING

Overview

- Comprehensive new signage & wayfinding improvements throughout LAX, thereby creating an intuitive guest experience navigating to & through the LAX Campus.
- Includes all facets of the journey:
 - Virtual gateways
 - APM and associated facilities
 - Roadways
 - Parking
 - Curbside
 - Terminals
 - Concessions
 - Gates
- Includes the development of an airport-wide implementation and prioritization plan for all signage upgrades



Phased Completion: Mid-2027
(before the 2028 Olympics)

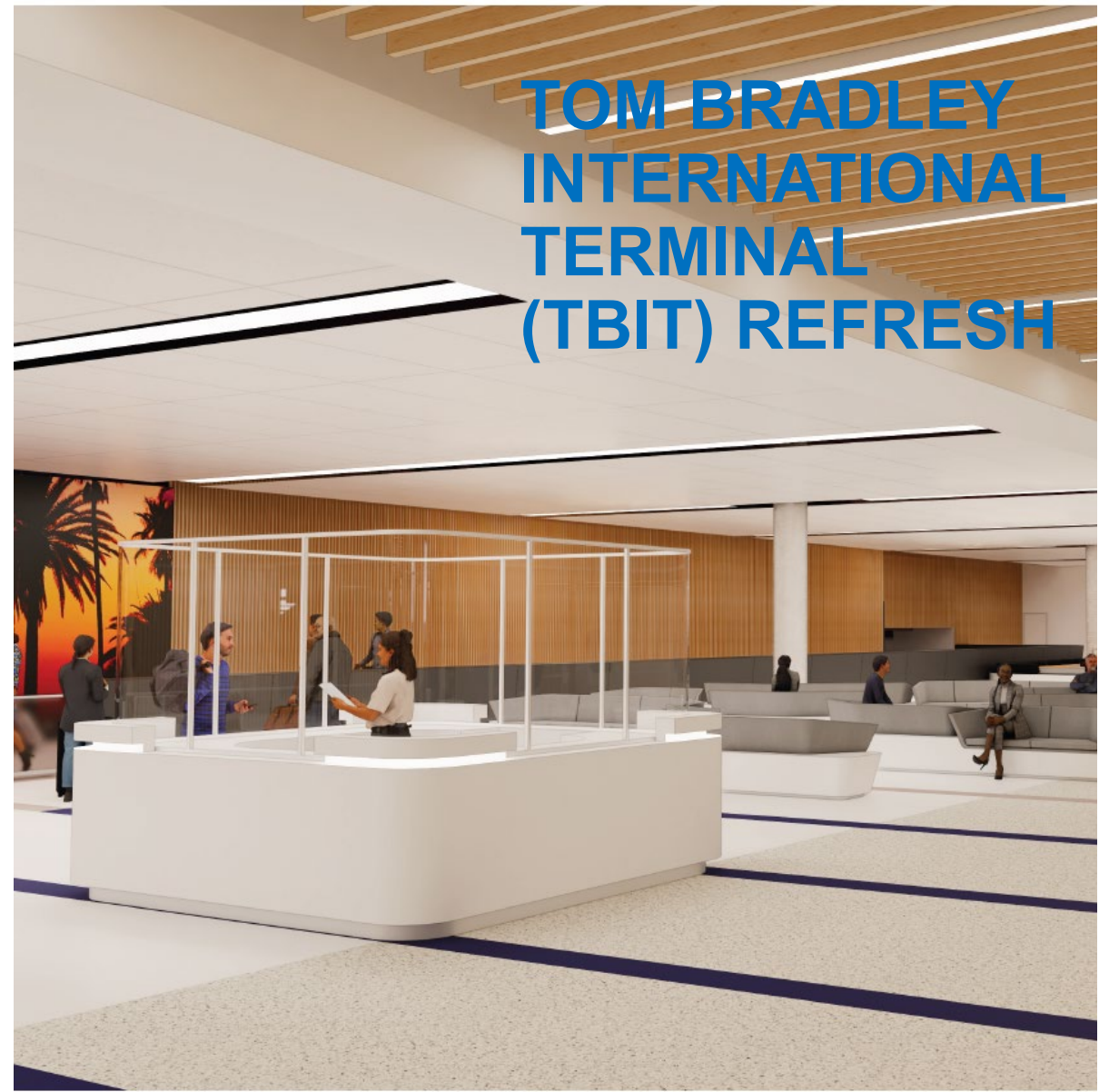
TOM BRADLEY INTERNATIONAL TERMINAL (TBIT) REFRESH

Modernization of TBIT
departures and arrivals hall to
improve overall guest
experience.



TOM BRADLEY INTERNATIONAL TERMINAL (TBIT) REFRESH





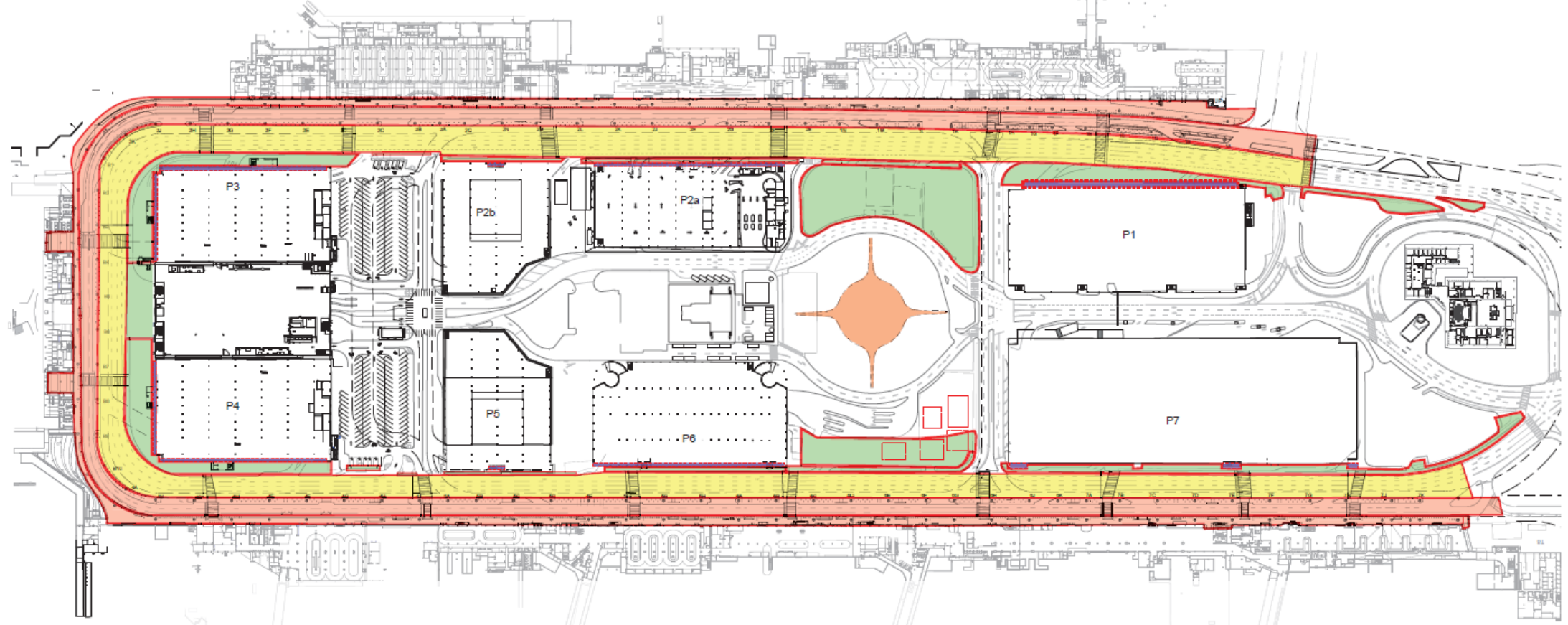
TOM BRADLEY INTERNATIONAL TERMINAL (TBIT) REFRESH

CTA CURBSIDE IMPROVEMENT PROGRAM

Provides arrivals and departures curbside improvements for a better arriving experience, and landscaping improvements around the World Way on the garage facades and in front of the TBIT.



CTA CURBSIDE IMPROVEMENT PROGRAM



Arrivals - Inner Lane



World Way



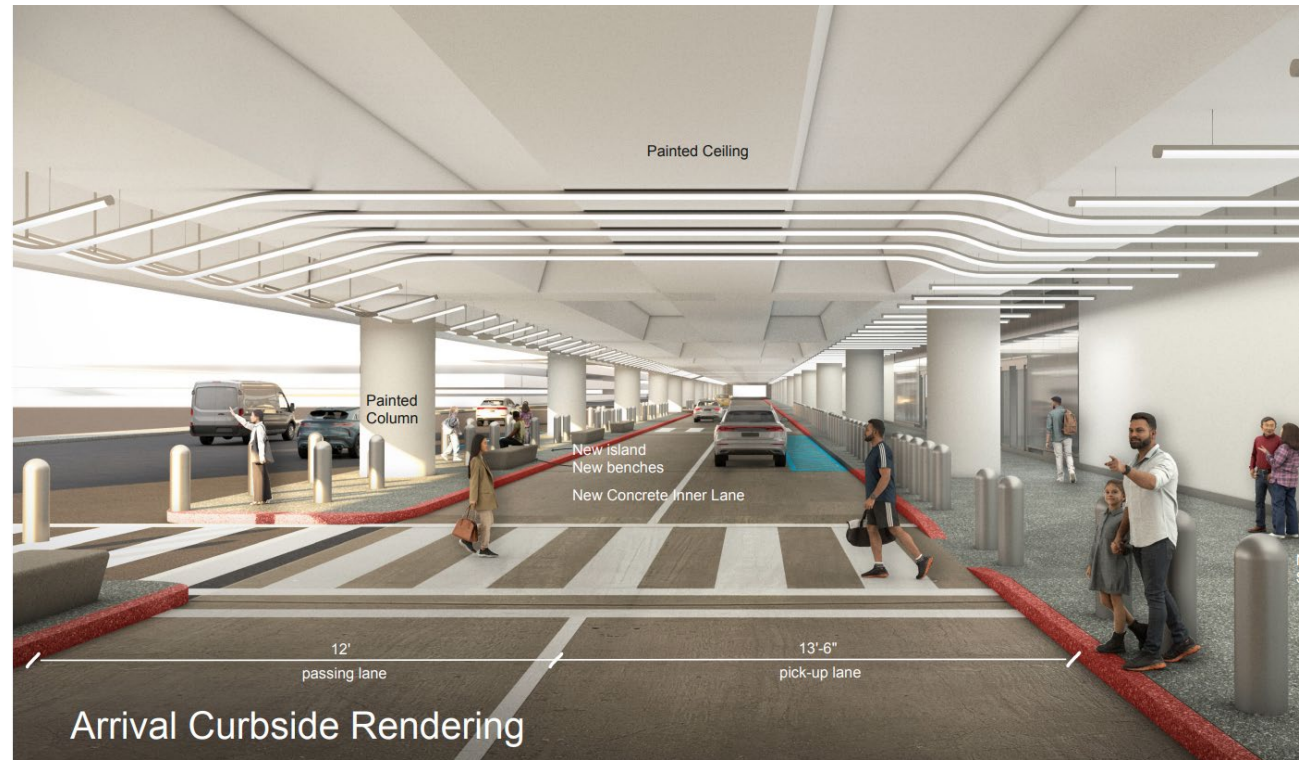
Landscaping



Garage Facade Screen



CTA CURBSIDE IMPROVEMENT PROGRAM



Terminal 5

An aerial, high-angle view of an airport terminal complex. The central focus is a long, rectangular terminal building with a flat roof. Numerous commercial aircraft are parked at gates along the side of the terminal, with their boarding bridges extended. To the left of the main terminal is a large, circular structure, possibly a parking garage or a transit hub. In the background, other airport buildings and a distant city skyline are visible under a clear sky. The overall color palette is dominated by the light grays and blues of the airport infrastructure.

MODERNIZE TERMINAL 5 HEADHOUSE AND CONCOURSE:

- Ticketing
- SSCP
- CBIS/CBRA
- Baggage Claim
- Airside Connectors to T4 and T6
- Overall Employee and Guest Experience Upgrades

MATOC – Multiple Award Task Order Contracts

MATOC SERVICES NEEDED FOR CIP DELIVERY

Environmental

- Environmental planning
- Entitlement
- Land Use
- Compliance
- Mitigation Monitoring
- Environmental Reporting

November 2023

\$25M

- 3 Large Firms
- 2 Small Firms
- \$25 Million

Planning & Design

- Business Case Justification
- Project Definition
- Basis of Design
- Alternatives Analysis
- Concept Design
- Design Development

January 2024

\$100M

- 4 Small Firms
- 1 Medium Firm
- 5 Large Firms
- \$100 Million

Program Services

- Project Management
- Construction Management
- Project Controls
- Cost Estimating
- Scheduling
- Logistics
- Risk Management

February 2024

\$950M

- 6 Small Firms
- 5 Medium Firms
- 4 Large Firms
- \$950 Million

Construction

- Vertical Bid-Build
- Vertical Design-Build
- Horizontal Bid-Build
- Horizontal Design-Build

January 2025

\$5B

- 9 Small Firms
- 5 Medium Firms
- 17 Large Firms
- \$5 Billion

DESIGN BUILD AND CONSTRUCTION MATOC

Design build and construction MATOC establishes 4 pools of pre-qualified firms depending on type of project and delivery method

**Horizontal
Construction**

**Vertical
Construction**

**Horizontal
Design Build**

**Vertical
Design Build**

- **Horizontal** projects - Airfield paving, Roads, Bridges²² and Utilities
- **Vertical** projects - Terminals, other buildings, and Tenant Improvements
- **Construction** contracts established for Bid-Build projects where LAWA provides 100% design documents
- **Design Build** contracts established for Design Build projects and other Alternative Delivery methods

DESIGN BUILD AND CONSTRUCTION MATOC

Pre-qualified pools

Prior Board Approval:

- 51 Contracts awarded to 31 Prime Contractors
- 5-Year Contract Term, plus 2, 1-Year Renewal Options
- \$5B Total Contract Authority

Horizontal Construction

4 Small
2 Medium
7 Large

Vertical Construction

6 Small
3 Medium
12 Large

Horizontal Design Build

0 Small
1 Medium
6 Large

Vertical Design Build

3 Small
2 Medium
12 Large

DESIGN BUILD AND CONSTRUCTION MATOC

LAWA has determined that **\$5 billion** of contractor capacity is needed to execute the next phase of its Capital Improvement Program, including projects supporting preparation and readiness for the 2028 Olympic Games.

Design Build and Construction MATOC will support these and other projects:

Vertical

- Terminal 5 Renovation and Reconstruction
- CTA West Station
- EDAS (T2, T5, P3, P4)
- TBIT Terminal Refresh
- Infrastructure Capital Program – Asset Renewal
- Terminal 7/8 Refresh
- CTA Departure Level Exterior Refresh
- T2 Interior Refresh
- T6 Interior Refresh
- T4 Concessions
- Terminal 1 Refresh
- T4 West Head House & North Concourse Refresh

Horizontal

- Skyview Parking Improvements
- LAX Roadway Improvements
- Employee Lot Electric Bus Charging
- Century Sewer Connection project
- Lot F Rehabilitation/Rebuild
- LAWA Operational Headquarters (ARCC)
- LAX Maintenance Yard Headquarters
- LAX South Terminal Taxilane Reconstruction
- Taxiway C Easterly Extension
- Taxiway D & E Easterly Extension
- Imperial Highway Northside Aesthetic Improvements
- Accelerated Pavement Program Taxiway B
- Delta GSE Building Demolition



INITIAL MATOC OPPORTUNITIES

Active Solicitations	Upcoming
<p>Awarded</p> <ul style="list-style-type: none">• T5 Renovation & Reconstruction• T2 Refresh – Terrazo• ERRCS – Interference Mitigation <p>Task Order Negotiations</p> <ul style="list-style-type: none">• Enabling Scope for T5• TBIT West Ticketing• TBIT Terminal Refresh <p>Solicitation Underway</p> <ul style="list-style-type: none">• T2 Refresh Initial Phase – Arrivals & Departures• Employee Lot C Electric Bus Charging Lot• LAX Gateways	<ul style="list-style-type: none">• CTA Departures Level Refresh• T4 Concessions Concourse• Century Sewer Connection• Century Blvd Rehabilitation• CTA West Station Corridor• eDAS T1, T2, T6, P3, & P4• Infrastructure Capital Projects:<ul style="list-style-type: none">• Above-Ground Work – CTA & Terminals• Below-Ground Work – CTA & Terminals• Airfield Electrical Repairs• CUP Cooling Tower Replacement• TBIT Switchgear Replacement• Underground Utility Repairs



THANK YOU!

LAWA | **LAX VNY**

