Landside Access Modernization Program (LAMP)
Los Angeles International Airport is the 2nd busiest airport in the United States and is the largest airport in California.

Since the start of the economic recovery in 2009, air service demand at LAX has increased from 56 million annual passengers to 80 million annual passengers in 2016.

Los Angeles is seeking to be host of the 2024 Olympics.

Los Angeles World Airports (LAWA) is spending $14 billion to modernize LAX to accommodate demand and a positive passenger experience.
LAX is Happening

• LAX is a major economic generator for the South California region.

• A study by the Los Angeles County Economic Development Corporation (LAEDC) found that the following jobs and revenues were related to LAX activity:
  • 620,000 jobs,
  • $37.3 billion in labor income,
  • $126.6 billion in business revenues and
  • $14.9 billion in local, state and federal tax revenues.
LAX Modernization

- LAWA is spending $8.5 billion on improving the airport itself from its terminals to the air field.
- LAWA is proposing to spend $5.5 billion on the Landside Access Modernization Program (LAMP)
- LAMP will
  - Relieve traffic congestion within the Central Terminal Area and the surrounding street network
  - Create new convenient locations for passenger pick-up, drop-off and parking outside of the Central Terminal Area
  - Give passengers a fast and reliable way to get to their flights
  - Reduce vehicle emissions and improve air quality
LAEDC predicts that the ongoing modernization program at LAX including LAMP over the next 6 years will generate:

- 121,640 additional jobs
- $7.6 billion in labor income
- $20.3 billion in business revenues and
- $9.6 billion in local, state and federal tax revenues
Why We Need LAMP

Heavy traffic congestion during peak hours
- On normal days 95,000 vehicles enter the CTA
- During peak periods we have 6,000 enter the CTA each hour
- At its peak during the Thanksgiving Holiday up to 120,000 vehicles entered the CTA daily. This results in significant delays.
Why We Need LAMP

• 23 different rental car lots are scattered around the airport area causing confusion and traffic congestion.
Ultimate LAMP Project

[Map of LAX Landside Access Modernization Program with various labels and annotations]
**Project – Phase 1**

- **Proposed Project - Phase 1**
  - Construction from 2017-2023
  - APM operational in late 2023 / early 2024
  - FAA’s Terminal Area Forecast (TAF) for passenger levels =86 MAP
Project – Phase 2

Proposed Project - Phase 2
- Construction from 2025-2030
- Operational out year 2035
- FAA TAF = 96 MAP
Consolidated Rental Car Facility

**CONRAC**
- 6 million sf
- 8,000 ready/return spaces
- 10,000 overflow spaces
- 1,200 Rental Car employee spaces
- 2,200 Airport employee or public parking
- Access from I-405 and I-105
The New Front Door to LAX – Intermodal Transportation Facilities

ITF West
- 8,000 parking spaces
- 5-6 stories
- 3.1 million sf

ITF East
- 8,300 parking spaces
- 5 stories
- 3.1 million sf
Automated People Mover (APM)

- **West Station**
  - 2 stories
  - 100,000 square feet
  - 75 feet above grade
  - Passenger walkways 50-75 feet above grade

- **Passenger Walkways**
  - 35 feet wide
  - 40 feet above grade
  - Moving walkways

- **Terminal Interfaces**
  - Extend up to 20 feet above existing roofline
  - Escalators, elevators & stairs

- **APM System**
  - 6 Stations
  - 2.25 miles long
  - 50-70 feet above grade
  - Columns every 100 feet (typ.)
  - Avoids the old ATCT
  - Up to 10,400 passengers/hour

- **APM Maintenance & Storage Facility**
  - 3 floors
  - 90 feet tall
  - 95,000 sf footprint

- **West Station**
  - 2 stories
  - 100,000 square feet
  - 75 feet above grade
  - Passenger walkways 50-75 feet above grade
Conceptual APM Station in the CTA
APM Within the CTA
Roadway Improvements

Roads
- 2 miles of new roadways
- 4.5 miles of improved roadways

New Roads
- Additional lane (WB)
- Additional lane (NB)
- Additional lane (SB)
- Additional lane (EB)

Improved Roads
- Improved Century/Sepulveda intersection
- 98th Street extended to I-405

Access
- Improved I-405/I-105 access
LAWA APM to Connect to Metro’s Airport–Metro Connector Station
* Planned by Metro as a separate and independent project
AMC+APM Cross Section

LAWA’s APM STATION

METRO HUB

Aviation Blvd.

LRT PLATFORMS
**Phase 2 Program – Potential Future Related Development**

**Goals**
- Downzone parcels
- Minimize regional trips
- Capture internal trips/ pedestrians
- Revitalize BID
- Enhance airport visitor experience

LAWA has no definitive plans today; but we are studying at a program level in the EIR.
Status Update / Timeline

• CEQA: EIR Timeline
  – Release of Draft EIR: September 15
  – Public Comment Period: October 31
    – Public Workshops Scheduled:
      ➢ October 15, Senior Center Westchester Recreation Center, 9:30PM–12:30 PM
      ➢ October 19, Flight Path Learning Center, 6:00PM–8:30 PM
  – Final EIR: 1st Quarter of 2017
  – Final City Council approval: June 2017

• NEPA: EA process underway
  – Draft EA 2nd Quarter 2017
  – Final EA 4th Quarter 2017
Thank You!

Additional Information:
www.connectinglax.com
Phone: 800.919.3766