



LAX Landside Access Modernization Program (LAMP)



## This is LAX

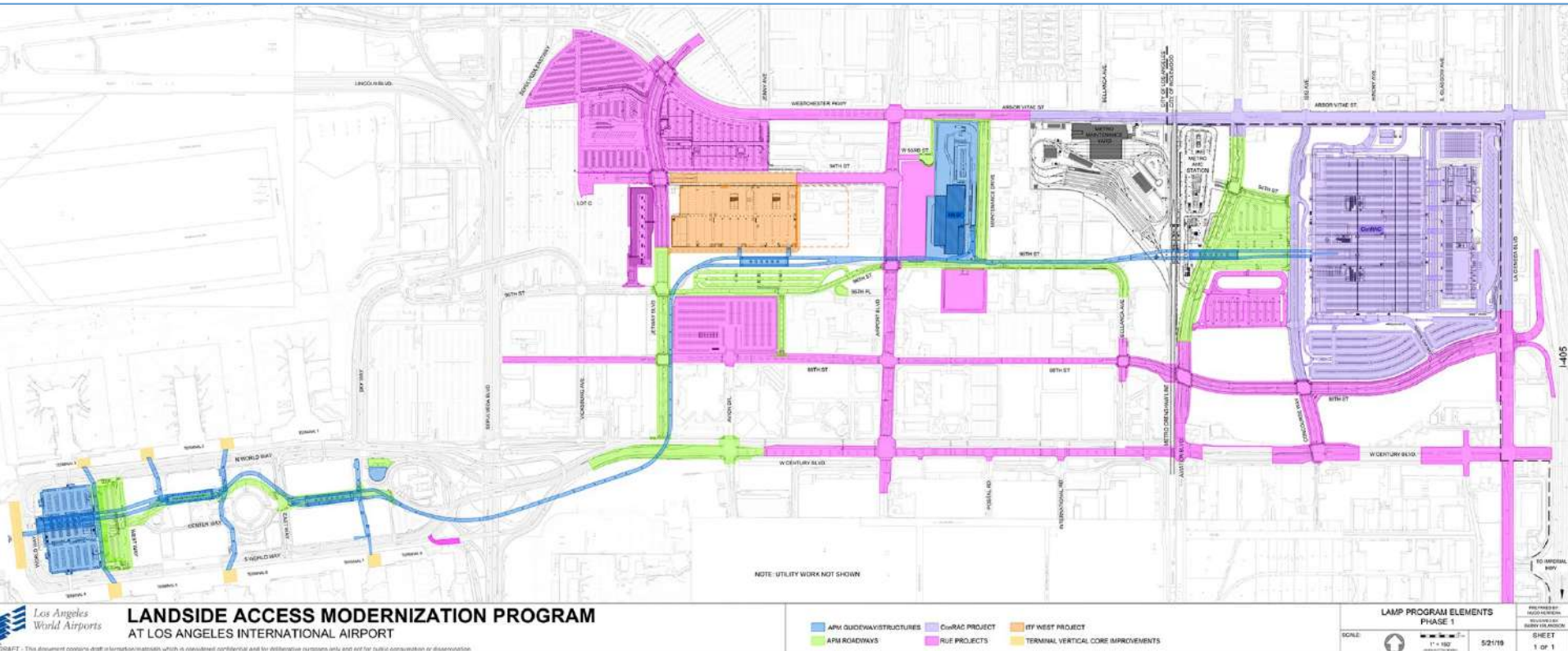
- Passenger Numbers – 87.5M in 2018
- Gateway to the world: No. 1 origin and destination airport in the world
- LAX is in the midst of a \$14.3 billion Capital Improvement Program
- \$5.5 billion for Landside Access Modernization Program (LAMP)
  - Will help ease traffic congestion
  - Will improve the airport experience
  - Provide the long-awaited connection to the regional transportation system





# Landside Access Modernization Program (LAMP) Components

- Automated People Mover (APM)
- Consolidated Rent-a-Car (ConRAC) Facility
- Intermodal Transportation Facility – West (ITF-W)
- Connection to Metro light rail
- Roadway improvements



**LAX**

## Aerial View in Central Terminal Area





## Automated People Mover (APM) Train System

### Brings convenience, reliability and time certain access to terminals

- Developer: LAX Integrated Express Solutions (LINXS)
- Length: 2.25 mile elevated guideway
- Six Stations: Three outside the Central Terminal Area and three inside
- Train Capacity: 200 passengers per train with luggage
- Ride Duration: 10 minutes end to end
- Frequency of Trains: Every two minutes during peak hours (9AM-11PM)
- Train Features: Level boarding, wide doors and windows, seats and handholds
- Cost to Ride: Free
- Operates 24/7; 365 days
- Contract: Public-Private Partnership (P3)
  - Design-Build-Finance-Operate-Maintain





## Terminal Vertical Cores

### What a Terminal Vertical Core Does:

- Connect terminals to APM via a pedestrian walkway
- Vertical circulation within terminal
  - Connect passengers to ticketing lobby, baggage claim and security checkpoints
  - Connect deplaning passengers without baggage directly to APM
- Six cores are being built
- Construction must be completed by December 31, 2021





# APM Construction Progression





## Automated People Mover Train Maintenance & Storage Facility

- Control center for the entire APM system
- At-grade maintenance and storage facility for APM
  - Test tracks
  - Storage tracks
  - Vehicle storage and service
  - Train wash
- 24/7 staffing
- Structure: LEED Gold
  - Solar panels
  - Employee bike storage
  - Reclaimed water
  - Drought tolerant landscape







## Intermodal Transportation Facility – West (ITF-West)

### Provides new pick-up/drop-off and parking locations off-airport

- Developer: Swinerton Builders
- 1.7 million square feet
- Four stories
- Opens in 2021
  - Shuttles will transport to/from terminals until APM is online
- Approximately 4,500 parking spaces
  - Short & long term parking
  - Valet parking
- Meet & Greet area
- Smart parking features
- Future home of LAWA Security & Badging Office





## Connection to Metro Regional Transportation

- Passengers will connect to APM at the Intermodal Transportation Facility – East (ITF-East) station
- Connection to regional transportation system via the Airport Metro Connector (AMC) Station
  - Located at Aviation Blvd. and Arbor Vitae St.
- Both open in 2023



### Schedule for Crenshaw/LAX & Green Lines

- Open in 2020
- Passengers will take shuttles from station at Aviation Blvd./Century Blvd. in to LAX until APM is online





## Consolidated Rent-A-Car (ConRAC) Facility

**Consolidates rental car operations into one convenient facility and removes rental car shuttle traffic from Central Terminal Area**

- Developer: LAX ConRACPartners
- 6.3 million square feet facility
- Approximately 18,000 parking stalls
- Quick Turn Around (QTA) facilities
  - Car wash
  - Fueling
  - Light maintenance (oil change)
- Direct connection to the APM
- Direct access to the 405 freeway
- Contract: Public-Private Partnership (P3)
  - Design-Build-Finance-Operate-Maintain



- Utility investigation/relocation in Central Terminal Area and surrounding streets
- Structure demolition
- Cast in Drilled Hole (CIDH) – Installation of rebar and concrete up to 99-feet underground to build column foundations
- Foundation work for People Mover Maintenance & Storage Facility and ITF-West
- Parking structure reconfigurations



**LAX**

## Future Skyline at LAX

Photo Illustration

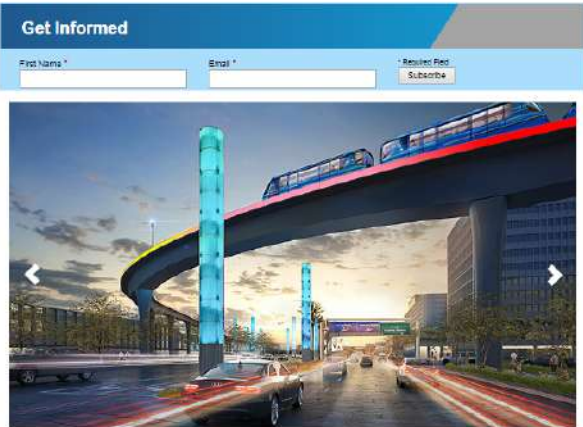




# How to Stay Informed

## FlyLAX.com/ConnectingLAX

### Landside Access Modernization Program (LAMP)



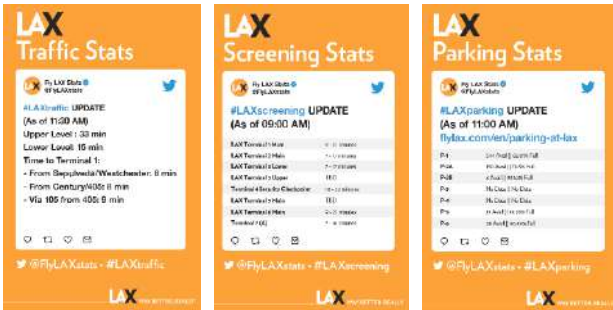
- Jobs and Business Opportunities
- LAX Construction Hotline
- LAMP News
- Advisories
- Fact Sheets
- Documents

Los Angeles is known for many things—fun and sun, glitz and glamor, and traffic. To help remedy the latter, Los Angeles World Airports (LAWA) has embarked on its Landside Access Modernization Program (LAMP) at Los Angeles International Airport (LAX), which aims to relieve congestion for people traveling to and from the fifth-busiest airport in the world and second-busiest in the U.S.

**Automated People Mover (APM)**—an elevated 2.25-mile electric train system comprised of six stations that will connect travelers to the regional rail system, rental car facility and other drop-off/pick-up locations.

Through its various congestion-relieving elements, the LAMP is expected to enhance the traveler experience and give customers time-certain access to terminals. To accomplish all this, there are five main components that will provide a more predictable and reliable commute to and from the airport—saving time and improving the overall user experience.

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@LAIInternationalAirport



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## Construction Advisories

### Construction Advisory

**ONE NIGHT CLOSURE OF CENTER WAY TO DEMOLISH OVERHEAD SIGN**

**Activity:**  
One overnight closure of Center Way between the Parking Structure 1 (P1) egress to World Way will be implemented to demolish the overhead sign between P1 and Parking Structure 7 (P7). During the closure, vehicles exiting P1 will be directed west on Center Way to connect to East Way.

During the operation, flaggers will be present as needed. Pedestrians and traffic should exercise caution and find alternative routes during the specified times of the demolition activities to avoid delay.

**Date:**  
Thursday, Sept. 19, 2019  
*\*Dates and time subject to change.*

**Time:**  
1 a.m. to 9 a.m.

**Overhead Sign Removal Road Closure**

*For additional information about the Landside Access Modernization Program, visit [flylax.com/connectingLAX](http://flylax.com/connectingLAX).*

LAX Construction Hotline  
310.649.LAWA (5292)  
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# *The Future of LAX - 2023*

