

# FACTS ABOUT MODERNIZING LAX



## TERMINAL 1 RENOVATION

### **■ PROJECT DESCRIPTION**

Southwest Airlines is undertaking a major renovation program for the nearly 30-year-old Terminal 1 to improve the interior, the outdoor aircraft parking ramp area, and the traffic flow around the Central Terminal Area of Los Angeles International Airport (LAX). Terminal 1 opened in 1984 and is in need of modernization to accommodate the needs of a technology-rich, post-9/11 world. Because building systems are nearing the end of their useful life in the space, this renovation will replace them with more efficient, environmentally-friendly equipment.

The upgrades include: a new state-of-the-art, consolidated security screening checkpoint; a fully automated checked baggage inspection and sorting system; an integrated passenger waiting room/concessions program; refurbished arrival/baggage claim area; replacement of the passenger boarding bridges; renovations to airline support office space; relocation of the main entrances towards the west end of the building to ease traffic congestion; new ramp pavement and hydrant fuel system improvements.

#### **■ TRAVELER BENEFITS**

Passengers will enjoy a brightened ticketing lobby with additional windows letting in more natural light. In the TSA screening area, they will experience shorter lines thanks to new, more efficient screening systems. Once past the security screening checkpoint, passengers will experience a modernized concourse that includes redesigned waiting areas with additional seating, larger restrooms, and an updated mix of concession offerings. Concessions will be open and inviting with seating that allows a visual connection to the gates and flight information displays. Two fullservice restaurants are planned for the space along with a variety of quick-service restaurants, grab & go food offerings, as well as retail stores, and news & gift shops. Concessions are also planned on the arrivals level near the new-and-improved baggage



The renovated Terminal I will relocate main entrances to the west end of the building, easing traffic congestion in the Central Terminal Area.



By installing state-of-the-art technology in ticketing and security screening areas, passenger wait times will be reduced.

claim to serve the needs of arriving passengers and meeters-and-greeters.

The terminal will accommodate 13 Boeing 737-sized aircraft. Improvements to the ramp area include, new passenger boarding bridges, pavement replacement, a modernized hydrant fuel system,

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as well as electric vehicle chargers to support an electric ground service equipment program.

The terminal's renovation will also address a condition that impacts the experience of all LAX users: congestion at the intersection of World Way and Sky Way. By reorganizing the interior uses of the building and shifting the skycap, ticketing lobby and main entrances to the west end of the building, additional roadway distance is created for merging traffic to maneuver to the curb after the intersection. This reorganization also creates additional curb length to accommodate curbside passenger drop-off and pick-up and takes pressure off the intersection and eases congestion.

#### **■ CONSTRUCTION IMPACTS**

Southwest Airlines will work to mitigate construction impacts to passengers by conducting most of the work during off-peak hours. Passengers will notice construction barriers and may hear some work-related noise. We ask that travelers pardon our dust during the renovation process.

#### **COST AND FUNDING**

The Terminal 1 renovation is expected to cost \$515.8 million.

#### **■ CONSTRUCTION DATES**

Summer 2014 – 2018

### **■ CONTRACTORS**

Program Manager: AvAirPros Design Manager: ODEMCO Design & Engineering: PGAL

Construction Manager: Hensel Phelps Construction

Company



Natural light shining through the terminal's windows will help save on electricity costs and remind passengers that they're in sunny southern California.



Concessions design and management by Westfield ensures travelers will have quality dining and retail options, and stylish waiting areas.