



# LAX IS HAPPENING™

## FACTS ABOUT MODERNIZING LAX



### FUN FACTS ABOUT MODERNIZING LAX

#### ■ LAX MODERNIZATION: LEADING LOS ANGELES TO THE FUTURE

New construction at LAX is pumping billions of dollars and tens of thousands of jobs into the Los Angeles economy – making an essential contribution to the region’s future and ensuring that LAX will continue to be L.A.’s economic engine for years to come. To help put this program in perspective, here are some amazing “fun facts” that could only happen at LAX.

#### ■ IMPROVING LAX: THE BIG PICTURE

- **THE LARGEST PUBLIC WORKS PROGRAM IN CITY HISTORY:** billions of dollars in completed or on-going projects.
- **IMPROVED SAFETY & SECURITY:** The multi-billion investment in modernizing LAX includes approximately \$1 billion in direct and/or indirect improvements to passenger safety and security.
- **TENS OF THOUSANDS OF GOOD-PAYING LOCAL JOBS:** According to the Los Angeles County Economic Development Corporation (LAEDC), the initial investment of \$4.11 billion for Phase 1 created nearly 40,000 good-paying local jobs and pumped \$6.89 billion into the local economy.
- **ZERO TAXPAYER DOLLARS:** The LAX Modernization Program is paid for entirely by LAX operating revenues, capital improvement funds, fees from passenger facility charges, and airport revenue bonds. No monies from the City of Los Angeles General Fund are being used.

#### ■ NEW TOM BRADLEY INTERNATIONAL TERMINAL: THE STAR OF THE SHOW

The New Tom Bradley International Terminal (TBIT) will provide Los Angeles a world-class transportation facility with 18 new aircraft gates. It is also a modern engineering marvel. Using the latest in computer-

aided design techniques, 3-D modeling, and state-of-the-art construction practices, the first phase of New TBIT opened in 2013 and the second phase is scheduled to be completed in 2015.

Upon completion, the New TBIT will:

- Provide 1,179,000 of usable square feet, nearly 40 percent greater than that of the U.S. Capitol Building in Washington, D.C.
- Contain 45,000 tons of steel, enough to build 148 Airbus A380 super jumbo jets or 22,206 mid-sized SUVs.
- Contain 310,785 square feet of glass, enough to create a window the size of 6.5 football fields.
- Contain 405,405 cubic feet of concrete, enough to fill 8,000 cement trucks or to create a one-foot-thick slab of concrete the size of 8.5 football fields.

#### ■ CENTRAL UTILITY PLANT: POWERING LAX INTO THE FUTURE

Improvements to electrical power generation at LAX require 100 miles of wire/cable, 35 miles of electrical conduit, and 8.7 miles of distribution and plant piping.

Upon completion, the new Central Utility Plant will:

- Pump 97.1 million gallons of water a day, enough to fill 5,000 average-size pools.
- Provide enough chilled water capacity to cool 373,500 homes.
- Have enough hot water capacity to heat and provide hot water for 16,200 homes.
- Generate enough electricity to power 9,100 homes (excludes heating, water heating and cooling loads).

[CONTINUED >](#)



**LAX** IS HAPPENING™

**FACTS ABOUT  
MODERNIZING LAX**



[CONTINUED >](#)

## ■ **DOMESTIC TERMINALS: A MOVING EXPERIENCE**

The LAX Modernization Program will also greatly improve the travel experience in all the domestic terminals with:

- 1.07 miles of new elevators
- 1.27 miles of new escalators
- 0.66 miles of moving walkways
- new baggage-screening systems
- enhanced dining and retail choices