

## San Diego International Airport The Green Build

A HOCHTIEF Company

### Owner

San Diego County Regional Airport Authority

### Location

San Diego, CA

### Value

\$500,000,000\*

### Market

Airports

### Start - Completion Dates

7/2009 - 12/2012

- Part of a larger \$1 billion program to expand the San Diego International Airport
- 470,000 square-foot, three-story and 10-gate expansion of the west terminal building
- 1.5 million square-feet of new taxiway and jet parking
- Sustainable design principles incorporated to meet LEED standards for a Silver Certification

## Project Description

The San Diego International Airport is celebrating the largest expansion in its 81-year history with the \$1 billion “Green Build” program, formerly known as the Terminal Development Program. Green Build projects include 10 new jet gates at Terminal 2 West, expanded dining and shopping options, as well as terminal, roadway, parking and airfield improvements. Initial construction projects include a new USO facility near Gate 19 in Terminal 2 and an on-site project management office.

Flatiron, in a joint venture with Turner and PCL Construction Services, Inc., will be working on the expansion of the Terminal 2 West building and airside (the runway side of the new terminal building). Turner will manage construction of the 470,000 square-foot expansion as the majority partner and design-builder. Flatiron will be the construction manager for the airside portion of the contract.

The scope of work for the Flatiron/Turner/PCL contract includes construction of a three-story, 10-gate expansion of Terminal 2 containing a ticket lobby, airline check-in, security screening, baggage handling, seating areas, concessions and support space. Also included is approximately 1.5 million square feet of new taxiway and jet parking.

The project incorporates sustainable design principles and is targeted to receive a Leadership in Energy and Environmental Design Silver Certification from the United States Green Building Council upon completion in 2012.

With 18 million passengers passing through SDIA each year, it is projected that the airport’s passengers will increase from 27 to 33 million by 2030.

### Company Role

Flatiron is a partner in the joint venture Flatiron/Turner/PCL. Flatiron and Turner are sister companies, both owned by HOCHTIEF.

*\*Total anticipated construction value*

