## SFO T1 CIVIC DESIGN REVIEW

**CONCEPTUAL DESIGN** 

## **Project Overview**

The project is a replacement terminal and concourse facility for San Francisco International Airport Terminal 1 including Boarding Area B and C. Terminal 1 and Boarding Area B were originally finished in 1961, with the addition of Boarding Area C completed in 1984. Originally designed with 29 domestic gates, the facilities have become outdated both in airport operations and passenger experience as set forth in SFO's cultural design guideline, the Revenue Enhancement and Customer Hospitality principles (The REACH document).

The new Terminal 1 and Boarding Areas B and C will operate 34 international and domestic flights, accommodating forecasted growth. Most importantly this project addresses operational efficiencies such as checked baggage screening and delivery, passenger security scanning, operational and administration connectivity to allow this airport to best support the region's air travel needs.

In addition to Airport Operations, the renovation of Terminal One is part of series of solutions that will allow SFO to meet its aspiration of becoming 'zero net energy' within 5 years. This means the total amount of energy used by the Airport on an annual basis is roughly equal to the amount of renewable energy created on the site. Many design decisions will be made with these energy goals in mind.

This project will continue a masterplan hierarchy and that allows the International Terminal to remain as the "Jewel" of the Airport, primary in Architectural importance. It's features and materials create the context that the domestic terminals respond to. Terminal 1, as with the Airport's previous capital improvements, will be designed "inside-out" to improve the passenger experience and will feature a Bay Area airport journey.