

When we became aware of the criteria that this construction should satisfy, we started an intense research to determine our object of work, aiming to build something that will exalt the culture and the technology on a global scale. The team's decision to create an exhibition center was unanimous.

The Rise San José was designed to be a construction unlike anything imaginable in a common exhibition center, abandoning the shape of a large closed box and assuming the shape of a ramp rising from the floor, along with striking geometric shapes in contrast, giving the building a visual experience that changes at every angle observed. Due to the peculiarity in terms of shape and location, the construction consists of a metallic structure covered with precast concrete plates that allow it to be light and easy to build.

During the day we have a construction that makes the union between aggressive and soft, artificial and natural, light and heavy. In a perfectly chaotic and majestic mixture with the cohesion of various elements arranged in random shapes.

During the night we have a building that shines. The solid structures of the west pavilion are transformed into an enormous display, making it possible to hold the most diverse light shows of the most diverse types.

To achieve this aesthetic effect, the solid surfaces are made with plates composed of recycled concrete, LEDs and photovoltaic panels with anti-reflective treatment due to the air flow of the Norman Y. Mineta San Jose International Airport.

In addition to the solar energy, we have other actions that seek to minimize the environmental impacts of construction. Like the use of as many recycled materials as possible, the construction of a green roof covering the entire eastern pavilion and the installation of vertical wind generators in the park around the building.

To accomplish all of this, the project also includes the renovation of the entire west side of the park to adapt it to the design of the exhibition center, creating a wild garden and many other elements to integrate the building with the existing environment and rearranging existing trees to create a natural barrier between night lights and the river. It is also noteworthy that in addition to the exhibition center, the complex has a

permanent exhibition hall, a large-capacity theater and a restaurant complex.