

THE HANGING GARDENS of SAN JOSE

A SIMPHONY OF COLORS AND AROMAS IN CONSTANT EVOLUTION THROUGHOUT THE SEASONS

-A milestone with a new approach, based on sustainability, driving the image of San Jose to the world, from the **UNIQUE CHARACTER OF THE LOCAL AND NATIVE FLORA**.

-Proposed structure duplicates the green surface of the park, providing it a **MORE COMFORTABLE, SHADY, COOL and QUIET ENVIROMENT**.

-**SPECTACULAR NIGHT LIGHTING: 755 ft x 473 ft LED SCREEN**, displaying moving images and texts, visible from a great distance.

-**PEDESTRIAN RAMP** (red strip) allows you to see the hanging gardens up close and climbs up to 180 ft above the ground with **360° PANORAMIC VIEWS** over the cityscape.

-Net-zero energy design: systematic use of **LAMINATED WOOD** from **SUSTAINABLE** local plantations, for the construction of the structure.

A **California Garden** displaying native and drought tolerant plants, cornerstone of biological diversity and the foundations of the native ecosystems in California environment, offers economic, ecological and social benefits, demandable with current climate conditions of increasing warmth and less moisture:

-ABSORBS 100 Tons of CO₂ per year

-GENERATES 72 Tons of O₂ per year

-Absorbs highway noise by 50% (8dB)

-water-conserving plants of lower water needs

-reduced maintenance requirements

-restored soil health

-promotes urban biodiversity, attracting birds, bees and butterflies.

-provides the aesthetic beauty of blending in with the natural landscapes.

-makes people happier in a more green environment