

Project Title: the LOL (Loop of Life)

PROJECT STATEMENT

The main aim of the proposal is to achieve a first of its kind structure. An illusion defying the basic principles of physics and sciences. The various aspects and factors considered to achieve this output are as follows.

ICONIC APPROACH

The design is a unique seamless integration of the loop of life into the surrounding setback as it gradually merges with the terrain and the vegetation of the surrounding spaces. The most unique feature of it all would be the inclined garden features/ plantations, inclines and the upside down trees (artificial stem). The inclined trees and plants are basically a configuration of artificial tree like stem and branches made out of Steel clad with bark textures. On the branches will be the base for individual shrubs to grow, appearing like a tree defying gravity as a whole.

ENVIRONMENTAL FACTORS

The design of the loop increases the overall natural vegetation volume by a factor of 3 of the normal volumetric capacity of the site towards the Arena Green. The LOL will house in and feature native plants of San Jose that grew in the early ages of human settlement. The sky garden will promise a vast feature of plantations that is aimed in restoring the population of native birds.

ENERGY EFFICIENCY

The LOL will feature an all curved high efficacy PV cells installed on the south-western faces of the outer envelope of the LOL. These PV cells will regenerate the amount of energy required to fire up the lighting effects at night.

VANTAGE POINTS TO THE SURROUNDING CITYSCAPES

The highest point of the LOL is configured at 200 feet above ground level. The visitors will be able to pay and use an electrical lift that will take them to the top of the LOL through its core. It will provide a panoramic view of the entire city and the confluence point.

BARE FOOR THERAPY - THE SKY SQUARE/ HIKING TRAILS

To keep up with the healthy lifestyles of the people of SAN JOSE, the LOL will feature three levels of hiking paths designed for casual to intense exercise sessions. The garden will feature specific barefoot Therapeutic pavements and soil spreads at specific intervals thereby making the entire place commutable by barefoot.

The meeting point of the eastern bridge and the Western Garden will feature a Public square. This intersection is elevated at a height of 125 feet above ground level.