

“The new iconic landmark will represent the intersection of modern technology, history, art, architecture, engineering, and place-making.” - Silicon Valley Urban Confluence Competition

The above objectives merged represent a synthesis that will be representative and reflective of the time we live in and what we hope to achieve in the future. In order to achieve the objectives set out by the organisers the following has been observed.

### **1-Land Mark as a Time stamp and a Calculation**

The location is key more in its absolute setting of Time rather than in its specific setting in Location in that the impact that the history of Silicon Valley over mankind has had, has been to serve the advancement of mankind into a new Era.

This era has seen aviation evolve from simple flight to a lunar landing in the space of 65 years and thence a possibility of advancing into the next Century via the technology developed in between, the current one, with a new theme at the fore- that of **Transcendence**.

### **2-Iconography of Form**

Natural references are used

A Lightning bolt- Vivid Energy

Tree -plant-roots and branches- Biological mimicry

Palm tree - Light and Shade

### **3- Illumination as an Animator for Social Congruence- the social and Physical Environment**

The park is illuminated by light and water. -Illuminated mist!

The intent is for the lighting to generate a spectacle of its own via Energy Saving Lighting that is unpredictability integrated- a theme built into the random seed generation of the structure, only rationalised in order to achieve a universal understanding and a common ground for all

The result is not final but a possibility, indeed a summary of all notions, only to be supplemented by aspects of functionality- a solar shade for photographers, an elevating cabin for achieving a viewpoint of San Jose environs, an underground entrance supplanting the tennis courts that houses a linear memorial to compliment the War memorial with a Peace memorial.

### **4. Energy Conservation**

Net Zero Energy Principles will be achieved by a combination of solar- geothermal and Bio mass Heat exchangers on site.