

Silicon Valley Cultural Center

Project Statement

During the Architectural design process we searched for a building type that will represent Silicon Valley as the best innovation center in the world. In order to achieve our goals, it was important for us to understand the history of Silicon Valley, tribes that reside in the area, San Jose History, culture and demographics. Once we understood the history, we realized that the building had to show the present, the past and the future of Silicon Valley in order to honor people that have contributed to make Silicon Valley successful.

We believe a Cultural Center is the best solution to harbor the history of Silicon Valley by nurturing culture, innovation and art of current and future generations. Our design intent is to show how Silicon Valley has evolved since its inception thru the years by putting history events in cooking basket to preserve them as native tribes all around the world used to do with food. By doing this art will become food for the soul and Silicon Valley will be known as the best innovation and art center in the world.

Environmental Approach

- Robust thermal envelope will also aid in mitigating the sound concern in the site
- Several energy reduction strategy and on site energy generation strategy will be explored to achieve Net zero
- The site lighting will be more dynamic than static so that it would not cause any disturbance to the natural habitat.

Concept

The Silicon Valley concept is native tribe cooking basket made of sedge root, the San Jose Light Tower will be inside the basket to represent a major history event in the San Jose area. The cooking basket will evolve to become the Silicon Cultural Center; the building will connect the east side with the west side of the site with an exhibition bridge wing. The pattern and shapes represents the pattern use in these baskets. The San Jose Tower will become a sculptural piece hanging from the Silicon Cultural Center bridge to connect Confluence Point in a spiritual manner, the sculpture will be floating above the weavers gift and represents the past, the present is represented with the building and the future the sky.