

Project Statement

Public space design has the power to inspire and bond communities with a common sense of purpose, national pride and culture. Public art has over centuries inspired and fostered deep aspirations, awe, patriotism, wonder and mystique in their visitors.

Millions of visitors visit Sydney and Bilbao to behold the artistic marvel of their structures.

Public Art is the most powerful tangible artifact that influences and inspires thousands of visitors. The Eiffel tower and Statue of Liberty continue to influence culture and aspirations.

FORWARD LOOKING, ANCHORED IN THE PRESENT & THE PAST

Using this design ethos as a frame work, the project aims at an iconic art piece that takes advantage of the latest sustainable material technology to create an overall form that is dynamic and immersive in experience but composed of elements that reflect the history of San Jose being the global center of technology and innovation

-A dynamic structure, an art piece used as a means to create a closer emotional link, a sense of pride for San Jose residents.

-A structural marvel that compels the world to visit.

- An immersive experience, wherein people can enjoy community, sport, leisure at the base amongst native plantings and enjoy the city's views from an elevated viewing pod. The project explores the idea that art can be made to seem 'alive' with the intention that this will engender a deeper and longer lasting emotional relationship between people and the structures they move within.

The piece reflects in literal ways Silicon Valley's values of Inclusive environment, sustainability, innovation and technology.

INNOVATION

The structure will be made from graphene, recycled plastics and wood composites to create the complex and parametric form. Graphene has a low carbon footprint and is a revolutionary innovation. Graphene added to recycled plastics or wood are now used to build structural bridges etc.

ENVIRONMENT

Native plantings at the recreational base and open mesh facades that are permeable for birds to fly through, eliminating any danger to birds. Structure material is environment friendly and has a low carbon footprint leveraging reuse technologies.

LIGHTING

All lighting will be concealed LED strips fixed along the frames eliminating glare, brightness that endangers animal species at site

SUSTAINABILITY (NET ZERO ENERGY)

The structure will be fabricated from recycled composites. Solar panels to be integrated in the recreational platform's roof frames to fulfill all energy requirements. Treated grey water for native plantings.

