

The development of the concept of the structure was based on following the documents provided by the organizers of the competition.

Arena Green Site Maps

Lighting Report - Arena Green

Lighting Guidelines

Biology Report - Arena Green

Aviation Considerations

The organizers of the Urban Confluence Silicon Valley International Open Ideas Competition have done a great job. After reviewing the **Stakeholder Workshop November 21, 2019** highlighted the considerations that need to be implemented.

- iconic destination that builds pride
- maintainability
- activate the site
- attractive and accessible
- respectful wildlife
- establish a strong visual presence
- visually impactful conducive for photography
- establish a strong visual presence - night
- emblematic/relevant San Jose - An entrance
- invokes sustainable and environmental principles
- beautiful
- attract tourists from throughout the world
- promote economic development
- non cliché not derivative of another icon
- use river as asset - not barrier
- timelessness - never looks out of date
- stickiness - visit and linger

- mindful of its place shade and light
- water
- celebrates unique spirit and culture of innovations
- create the world next iconic landmark
- affects people on a deeply personal level
- invoke net zero design principles
- established a strong visual presence – distance

According to preliminary calculations for architectural lighting, LED lamps 4x150 watts will be required. It is proposed to power the lighting through solar panels. So we get a zero impact on nature.

This structure can serve as the foundation for the transition to the natural design of buildings and structures. I tried to combine in it the traditions for symmetrical buildings characteristic of the history of architecture and the natural rhythms of fractals. In nature, conditional symmetry is present in dynamic subjects. A stationary object is asymmetrical in nature.

Estimated structure height of about 150 feet.