

# PROJECT STATEMENT

The Liberty Tower is designed to look futuristic, but it is also an expression emerging from the past. The tower inspires and make a bold statement of “Liberty in 21<sup>st</sup> century”, Not just political liberty, but liberty in all possible forms which is relevant in this era.

The complete sculpture design tends to push the boundary of architecture and civil engineering to a next level; a design which could only be contemplated in this era but not in the past. The tower has a complex look with curves and asymmetry, a structure like this would never had been accepted in the past, but with modern materials and technology, it can be achieved. This makes the sculpture a master piece of 21<sup>st</sup> century by being relevant to this era and its capabilities.

It is said that, if one attempts to draw an iconic structure of the world, the very first few strokes on the paper will reveal its identity, due to its distinctive look. With this in mind, the basic outline of the Liberty tower is kept very simple and easy to draw. Just within few strokes one can easily identify that, this is Liberty tower; this can be seen in the derivation diagram on the presentation board. This makes this design very distinctive and Iconic in nature.

The design incorporates Net Zero Energy principle by providing lots of space for solar panels, like — on top of Pergola Structures and on top of the two pavilions. An exclusive network of biking trail is developed for cycling, one can enter and leave the site without getting off the bike. Site activation is enabled by “To-do” activities like- Maze structures for adventurous visitors, biking across the site, walking along the bridge for admiring nature, going up 65 ft up in the tower to get a view of the site, two pavilions with several restaurants and tech-themed recreational activities for visitors in a hurry; place for activities like skateboarding, gymnastics, exercise, public gathering and more is provided under the Pergola structures. Underground structure will have mini auditoriums, meditation halls, Yoga halls and more, which will be away from the airplane noise.

The whole design will have kinetic lightings in relevant places to make a strong visual presence in the night without harming the environment, all the trees under the sculpture will be relocated in the site itself.