

Site Plan

The site has been designed as a vibrant and contemporary piece of architecture and landscape keeping with the spirit of the city of Masdar. The site consists of buildings in the surrounding, with an existing street cutting it in the middle, thereby bifurcating it into two parts. The site is accessible from every possible side; there are no barriers to enter the site.

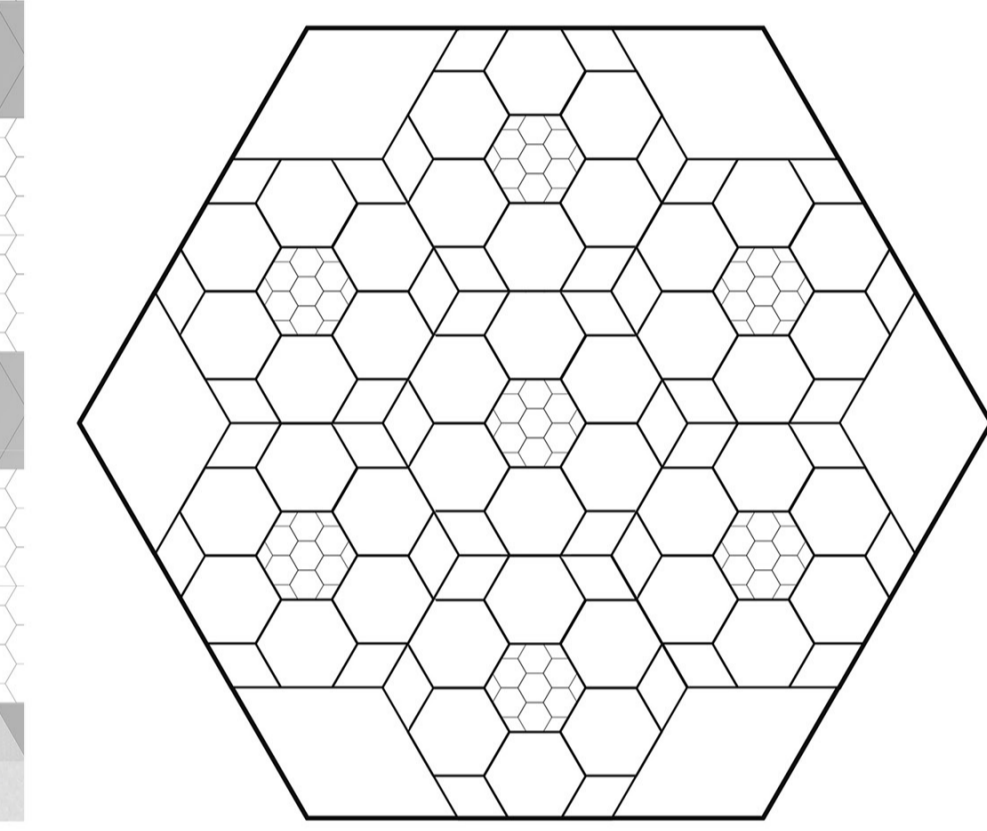
The site grid is inspired by Arabic pattern, hexagonal fractals having been used to make the master plan of the site. In between the two hexagons there is a path surrounded by six shaped geometry. Each hexagon consists of 6 solar trees on the nodal vertex and artificial planters within the geometry. Gazebos and permanent sitting places will also be provided as relaxation points. Hexagonal shaped design morphology is maintained throughout the site keeping in mind the green cover and walkable footpaths in summers as well as in winters. The side of the site near to the buildings is covered with local available trees in the desert area.

Light and Night show

The hexagonal footprint of the proposed master plan which spread throughout the site, functions differently during day and night. In the day time it acts a dark line and, in the night, it lightens up to define the edge shape of the park.

The lines function as self-laminating elements which automatically brighten up once the sun is down. They take a minimum power from the DC Generator fixed at the center of each hexagon.

Day



Night

