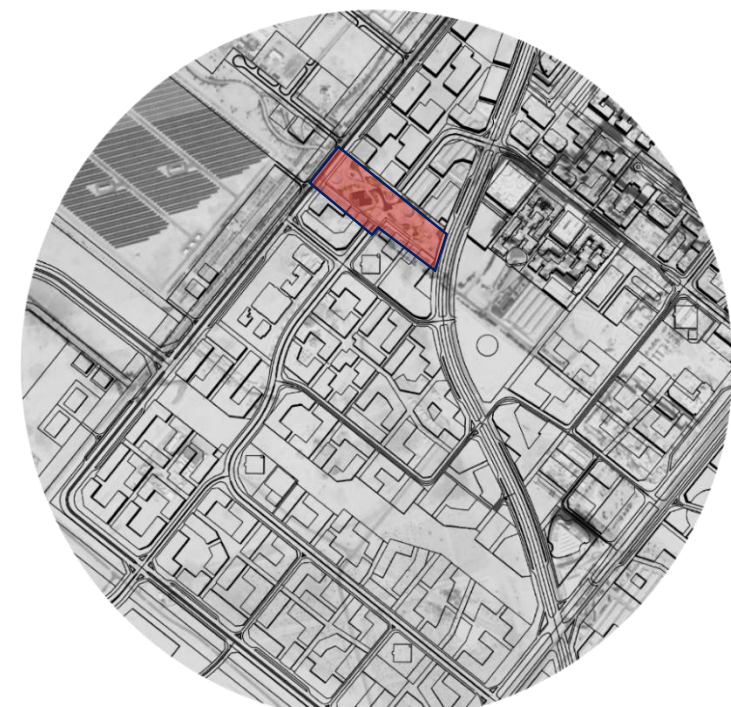




location

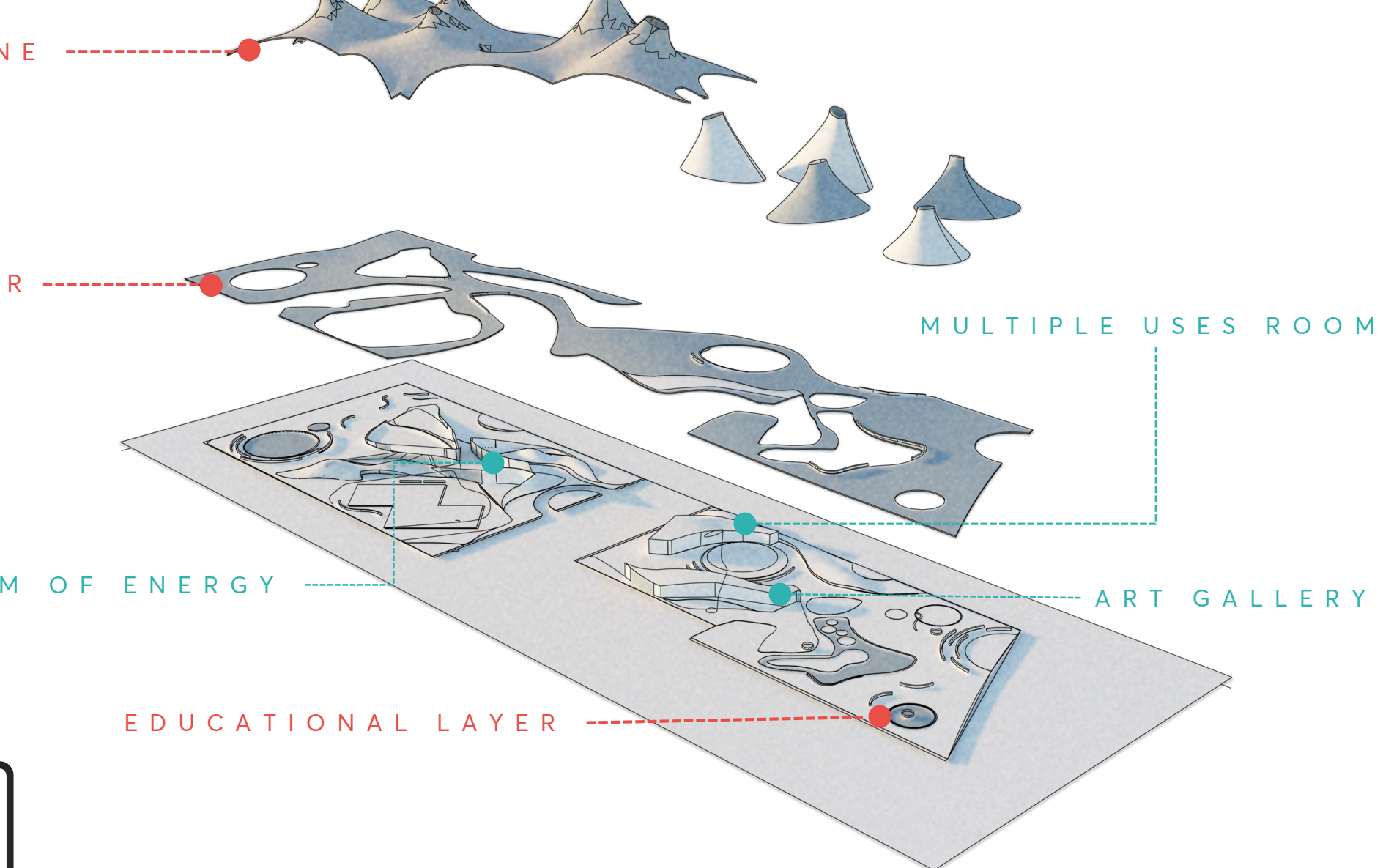


Masdar City, Abu Dhabi

the concept.

The design proposal was conceived from generating a cultural attraction inside Abu Dhabi and Masdar City, where **art, culture, and education** are promoted, besides a social interaction.

The concept starts with one idea, taking those elements who represent and have an important meaning for the region and the history of his population.



The Bedouin tribes, stand out among the history of many Arabian countries. A lot of the important African and Middle East cities that today we know, were created by the settlement of these nomadic tribes.

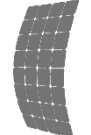
For the design, we decided to honor them taken up the traditional design of the Bedouin tents, as well for the important role in the middle east architecture and culture.

the project.

The most important challenge to face was the extreme weather of the region: **high temperatures, sandstorms, and long droughts**. Taking these natural factors, we choose to design independent volumes with natural shapes to provide protection, comfort, and shadow all over the complex.

The independent volumes start to join and warp to create a fluid shape which generates a large cover that extends throughout the complex. These elements represent an abstraction of the Bedouin tent and as they become part of the landscape of the desert.

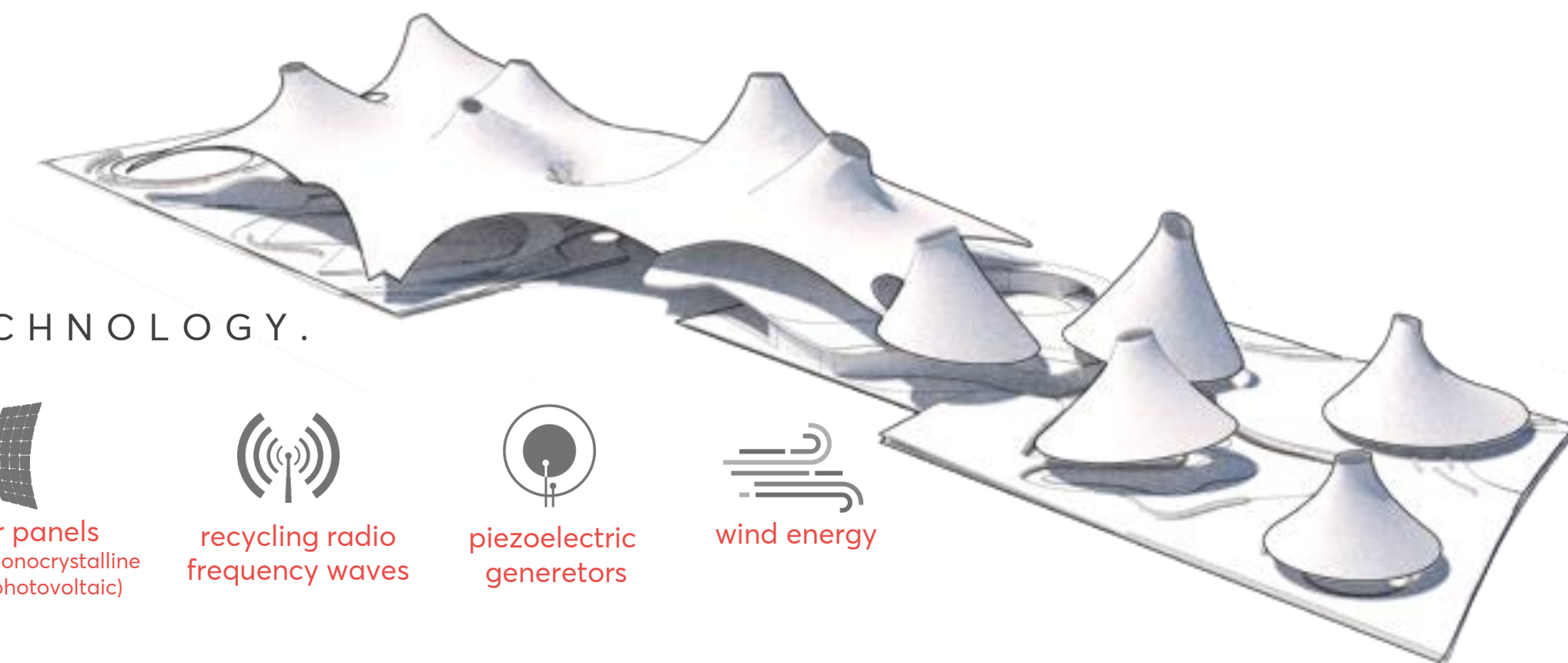
TECHNOLOGY.


solar panels
(flexible monocrystalline
silicon photovoltaic)


recycling radio
frequency waves


piezoelectric
generators


wind energy



master plan/architectural program


REST
AREAS


MUSEUM


LIBRARY


WATER BODIES
(recycling water
of the near buildings)

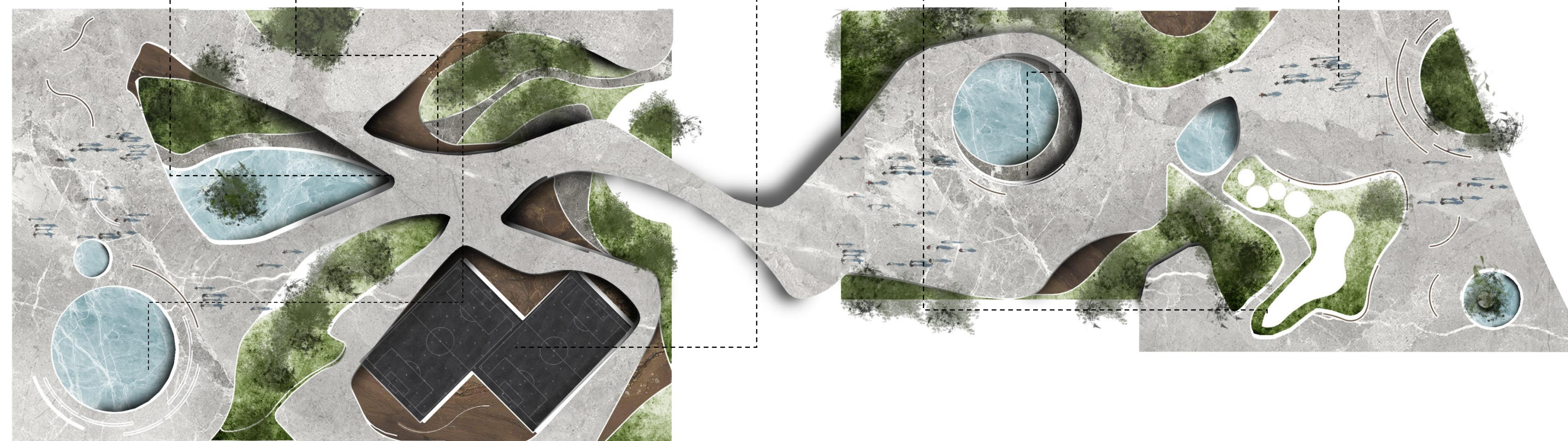

BIKEWAY


SPORTS


CHILDREN
AREA


ART
GALLERY


PLAZA



BEDUINO
CULTURAL COMPLEX