Concept:

Design site- was shipyard and therefore decided to draw an analogy with the history of shipbuilding and the development of renewable energy sources.

The symbol of development and progress can be regarded as a spiral that is embodied in this project as a pedestrian path. Pavilions that will be on the road will interpret some parts of the ships and shipbuilding. The design of the pavilions are mounted on a metal frame with glass inserts.

* First pavilion generates thermal energy. Pavilion works by pump driven by electricity from piezo electric generator and the water become warmer by the influence of the sun. The transparent construction show people how the system work.
* Second pavilion which generate mechanical energy from the power of current water. Works like water mill. There is a wooden bridge between this construction and people can walk across a bridge and see how it works.
* Third pavilion which generate waste into electricity which is shown by light in the end of the pavilion. Pavilion turn the waste into electric energy from waste by green energy machine which can convert 3 tones of waste a day into clean energy. A light in the outher site of the pavilion is generate by the waste.
* Fourth pavilion generates electricity from solar rays are focused to the south and the north. In the northern solar panel solar rays fall through mirror. The mirror can be used like a rump for skaters or something else.
* Fifth pavilion is a little observation deck with a benches from which people can see a spiral form of walkway and also they can

charge their devices or work on their computers. It situated into the center of spiral walkway and in the middle of the pavilion is a high wind generator as accent.

Piezoenergy generator is hidden under the whole spiral path. They are partly open under the glass surface ( to interested people visually), it make people walk alone the spiral. Piezoelectric generators can interact with outher systems of producing energy. Walking people will produce electricity that later can be used to working of street lanterns and also to charge different devices like mobile phones or laptop and wifi.

A little mermaid- the monument which is situated in the opposite coast of the river make this place unique. Unfortunately we can`t see it from the design site but we can broadcast online video from this place on the glass surface of pavilions. It should make an identification of the place in Copenhagen.