SURPLUS ENERGY GOES BACK TO THE GRID.

The project aims to develop a new design focused on redevelop the Pari Yards and reconnect the adjacent Tamanduatei River by turning it into an operable landscape. A holistic system to harvest, clean and reuse the abundant summer rainfall was created in order to enable a highly sustainable urban redevelopement.

The site is founded on historically sub-degraded urban areas of Parque Pari and has been redeveloped through a large number of unplanned settlements. Particularly along the central areas, these residual spaces are separated from the urban fabric, creating barriers which prevent an integrated and more harmonious city development. In addition, the city’s lack of green areas and its issue involving water infrastructure - urban drainage, and floods - lead the city into chaos during the wet season.

The new master plan is designed to create multi-functional areas, combining water treatment systems with urban functions. Water management includes an integrated water system to collect and treat urban water, and then return it to the reservoir.

The project will create new streets, improve the water quality, and connect the city center with the river. This will improve the city’s aesthetics and increase the safety of residents while also creating new job opportunities. Additionally, the project will focus on creating new green spaces and improving the quality of life for the residents.

The project involves the construction of a new streetscape, improvements to the water infrastructure, and the creation of new green spaces. The streetscape will be designed to improve the aesthetics of the area and increase safety for residents.

The project will also improve the water infrastructure by creating a new system to collect and treat urban water. This will help to reduce flooding and improve the quality of the water in the reservoir.

Finally, the project will create new green spaces in the area, including parks and other recreational areas. This will provide residents with new places to enjoy the outdoors and will also help to improve the overall appearance of the city.

The project will have a positive impact on the city as a whole, improving its appearance, safety, and overall quality of life for its residents. It will also create new job opportunities and provide a new source of income for the local economy.