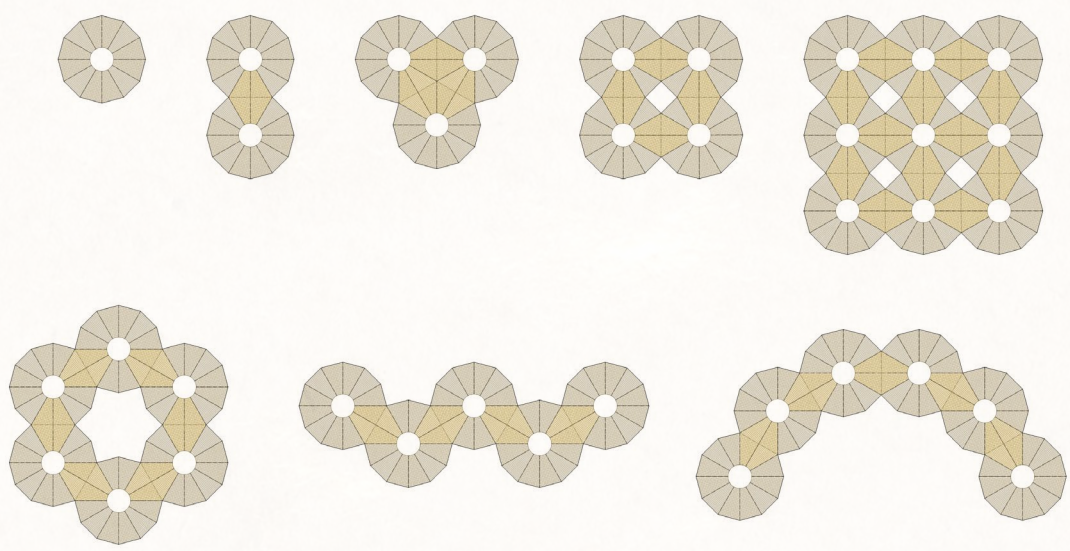
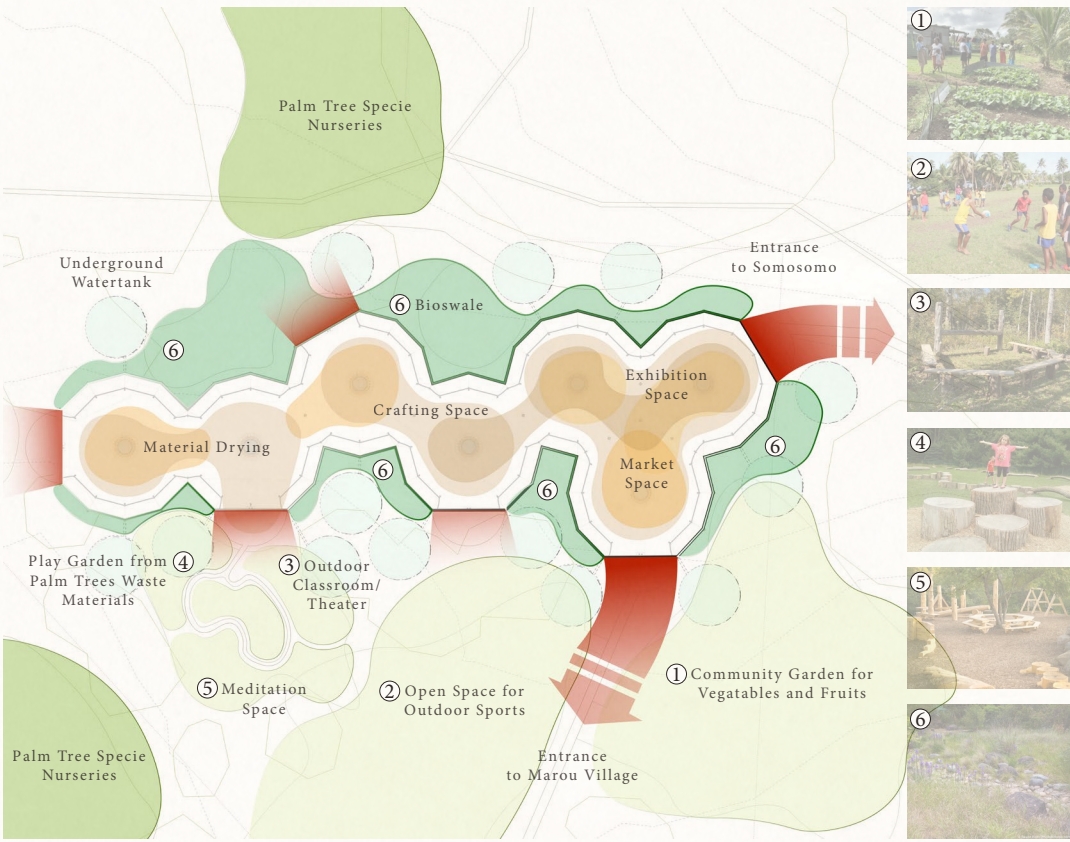


VOIVOI FUTURE

Prototype "Voivoi Future" honors the indigenous Fijian art of weaving and crafting by initiating genuine care for the material source—palm tree species such as *Cocos nucifera* (Common coconut palm), *Pritchardia pacifica* (Fiji fan palm), and *Pandanus tectorius* (Screw pines, Voivoi in Fijian). The pilot project proposes a sustainable material flow chain as the new way to consider palm tree species conservation while using innovative ways to generate electricity and collect water.

As a design system consisting of a conservation site, a flexibly programmed pavilion, and a series of landscape interventions, the prototype will be co-woven and built by both the community and the designers in a group of architects, landscape architects, and urban designers. The co-creation process will provide employment opportunities, enhance local biodiversity, and produce educational significance during the process of taking care of sustainable resources for a more resilient future in preparation for environmental risks such as exacerbating episodes of extreme heat, rainfall, and wind conditions.



Establish Palm Tree Nurseries



Harvest Leaf Materials



Collective Weaving



Arts & Crafts Exhibitions



Weekend Markets



Celebrate Festivals



Students Engagement



Shelter From Sun, Winds and Rains