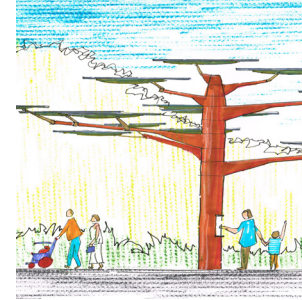
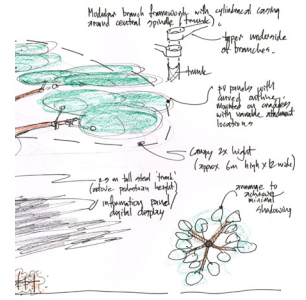




# Solar Forest

## Werribee Zoo Project Bid



## Our Approach

We were invited to collaborate on a project bid to create a 'Solar Forest' at Werribee Zoo. Our concept design proposed a solar tree with the canopy housing solar panels and the trunks functioning as information stations.

Inspiration was taken from the Umbrella Thorn Acacia tree of the African savanna landscape (above left).

The 'tree trunks' will act as learning and information poles, and the tree canopy also powers charging stations for electric vehicles and LED lighting of the forecourt area.

The concept included consideration of cost effective fabrication, conceiving a modular branch framework with cylindrical casings comprising the trunk.

Our role included concept and functional design and preparation visual imaging including a 'fly through' video presentation.

