**Low-Carbon Communities**

Promote and plan the Land Consolidation (taking an existing community as demonstration). Establish new green community systems and modify the old existing communities.



Public area and Environment:

1. Permeable area: 70%
2. Green coverage: 60%
3. Reuse constructed waste
4. Energy conservation & carbon reduction design
5. Set LED for landscape
6. Solar-power and smart streetlamp monitored system
7. Solar panel on the pavilions for the emergency lighting