

49 05-C-03,04,05 Taichung Suainan District Development Project

Water Reuse: Water recycling system should be set up in district landscape engineering and public buildings. Reclaimed water recycling system set in district green landscape engineering can collect rainwater to provide for irrigation. The plan can increase the proportion of recycling water to 80%.

Construction Waste Recycling: Properly recycle construction waste and waste soil to reduce the need for earth moving outward. The crushed construction waste can be used as base and embankment material. The engineering is expected to recycle waste soil more than 80% and construction waste more than 70%.

Ecological District Project: Build permeable pavement which should cover over 20% of all pavement area in the district. Other permeable area of public facilities should not less than 75%. The total area of permeable paving sidewalks is over 80,000 square meters.

