

Appendix III: Layout Design



Library Planting Layout



Asoke tree

Common name; Asoke tree

Scientific name; *Polyalthia longifolia* (Benth.)

Kingdom; Plantae

Division; Magnoliophyta

Class; Magnoliopsida

Order: Lamiales

Family: Annonaceae

Genus: *Polyalthia*

Species: ***P. longifolia***



1. Common name; Bullet tree
 Scientific name; *Mimusops elengi* L.
 Kingdom; Plantae
 Division; Magnoliophyta
 Class; Magnoliopsida
 Order; Ebenales
 Family; Sapotaceae
 Genus: Mimusops
 Species: *Mimusops elengi*

2. Common name; Silver trumpet tree
 Scientific name; *Tabebuia argentea* Britt.
 Kingdom; Plantae
 Division; Angiosperms
 Class; Eudicots
 Order; Lamiales
 Family; Bignoniaceae
 Genus: *Tabebuia*
 Species: ***T. aurea***

3. Common name; Pink trumpet tree
 Scientific name; *Tabebuia rosea* (Bertol.) DC.
 Kingdom; Plantae
 Division; Magnoliophyta
 Class; Magnoliopsida
 Order; Lamiales
 Family; Bignoniaceae
 Genus: *Tabebuia*
 Species: ***P. longifolia* Linn.**

4. Common name; Ivory cost almond
 Scientific name; ***Terminalia ivorensis*** A. Chev.
 Kingdom; Plantae
 Division; Magnoliophyta
 Class; Magnoliopsida
 Order; Myrtales
 Family; Combretaceae
 Genus: *Terminalia*
 Species: ***T. ivorensis***



1. Common name; Shorea
 Scientific name; ***Shorea roxburghii*** G. Don
 Kingdom; Plantae
 Division; Angiosperms
 Class; Eudicots
 Order: Malvales
 Family: Dipterocarpaceae
 Genus: Shorea
 Species: ***S. roxburghii***

2. Common name; Cordia
 Scientific name; ***Cordia sebestena***
 Kingdom; Plantae
 Division; Magnoliophyta
 Class; Magnoliopsida
 Order: Lamiales
 Family: Boraginaceae
 Genus: Cordia
 Species: ***C. sebestena***

3. Common name; Purple Orchid Tree, Lily tree
 Scientific name; ***Bauhinia purpurea*** L.
 Kingdom; Plantae
 Division; Magnoliophyta
 Class; Magnoliopsida
 Order: Fabales
 Family: Fabaceae
 Genus: Bauhinia
 Species: ***B. purpurea***



SOM Planting Layout

1. Common name; Bullet tree
 Scientific name; *Mimusops elengi* L.
 Kingdom; Plantae
 Division; Magnoliophyta
 Class; Magnoliopsida
 Order: Ebenales
 Family: Sapotaceae
 Genus: Mimusops
 Species: *Mimusops elengi*

2. Common name; Silver trumpet tree
 Scientific name; *Tabebuia argentea* Britt.
 Kingdom; Plantae
 Division; Angiosperms
 Class; Eudicots
 Order: Lamiales
 Family: Bignoniaceae
 Genus: *Tabebuia*
 Species: ***T. aurea***

3,4. Common name; Ivory cost almond
 Scientific name; ***Terminalia ivorensis*** A. Chev.
 Kingdom; Plantae
 Division; Magnoliophyta
 Class; Magnoliopsida
 Order: Myrtales
 Family: Combretaceae
 Genus: *Terminalia*
 Species: ***T. ivorensis***