

Design Commission—MSTP Amendments  
Attachment 2—Replacement Tree Species Information



*Afrocarpus gracilior*, Fern pine tree

**Tree Characteristics:**

Evergreen foliage. Oval or rounded shape

Height: 50-65 feet

Growth rate: 12-36 inches per year

Shading capacity rated as moderately dense in leaf

Flowers inconspicuous; litter issue is dry fruit

**Health, Safety and Environmental Concerns:**

Branch strength rated as medium

Root damage potential rated as low

More information: <http://selecttree.calpoly.edu/>



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*Pistacia chinensis*, Chinese pistache tree

**Tree Characteristics:**

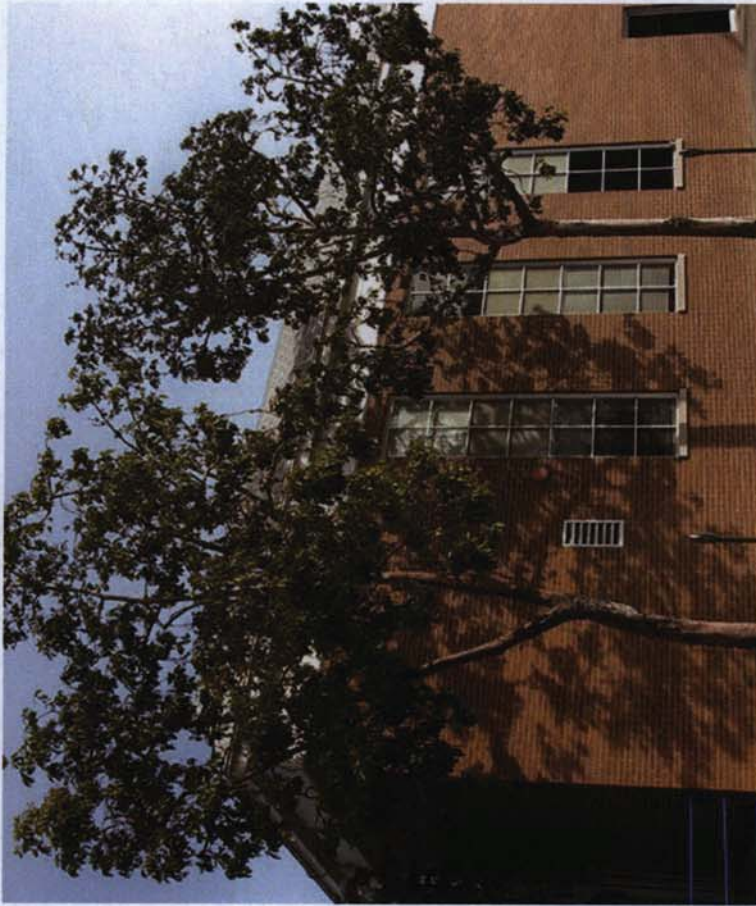
- Drought tolerant
- Deciduous foliage. Oval, round or vase shape
- Height: 25-35 feet
- Growth rate: 24 inches per year
- Shading capacity rated as moderately dense in leaf
- Flowers inconspicuous (Spring)

**Health, Safety and Environmental Concerns:**

- Branch strength rated as strong
- Root damage potential rated as low
- More information: <http://selectree.calpoly.edu/>



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**Brisbane Box, *Lophostemon confertus***

**Tree Characteristics:**

Drought tolerant.

Oval or rounded shape.

Height: 30 - 50 feet. Width: 10 - 30 feet.

Growth Rate: 24 to 36 Inches per Year.

Shading Capacity Rated as Moderately Dense in Leaf.

Litter Issue is Dry Fruit.

**Health, Safety and Environmental Concerns:**

Branch Strength Rated as Medium.

Root Damage Potential Rated as Moderate.

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**Golden Rain, *Cassia fistula***

**Tree Characteristics:**

- Drought tolerant.
- Low Canopy. Vase, Oval or Upright Shape.
- Height: 25 - 35 feet.
- Growth Rate: 24 or More Inches per Year.
- Shading Capacity Rated as Moderately Low out of Leaf.
- Litter Issue is Dry Fruit.

**Health, Safety and Environmental Concerns:**

- Branch strength rated as medium to weak.
- Root damage potential rated as low.

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*Lagerstroemia indica*, Crape myrtle tree

**Tree Characteristics:**

Drought tolerant

Deciduous foliage. Oval, round, umbrella, or vase shape

Height: 25 feet

Growth rate: 24 inches per year

Shading capacity rated as moderately dense in leaf

Flowers showy (Summer); litter issue is dry fruit

**Health, Safety and Environmental Concerns:**

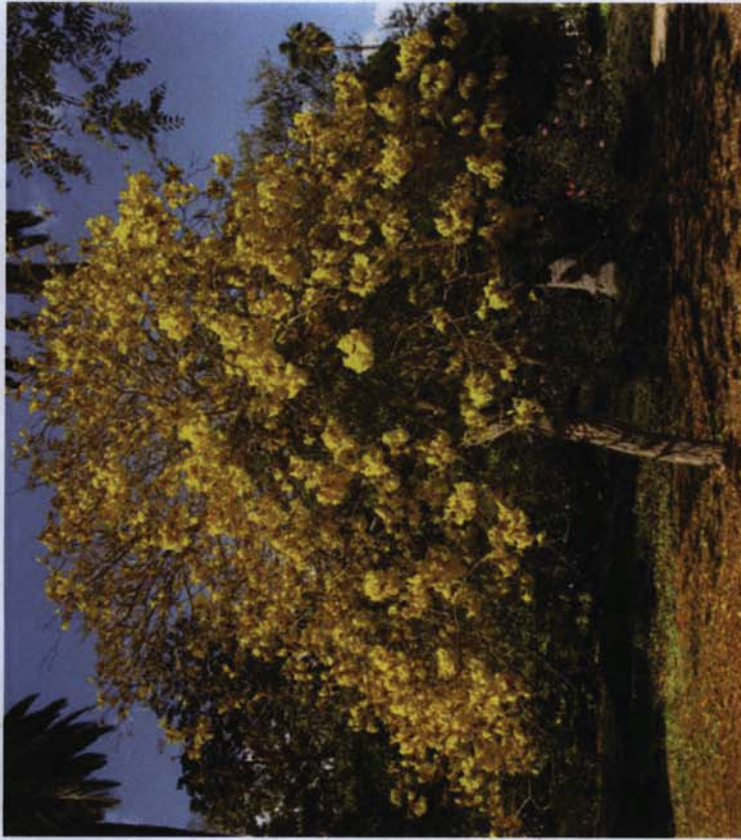
Branch strength rated as medium

Root damage potential rated as low

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**Golden Trumpet, *Handroanthus chrysotrichus***

**Tree Characteristics:**

Drought tolerant.

Rounded, Umbrella or Vase Shape.

Height: 25 - 50 feet. Width: 25 - 50 feet.

Growth Rate: 36 Inches per Year.

Litter Issue is Dry Fruit.

Shading Capacity Rated as Moderate in Leaf.

**Health, Safety and Environmental Concerns:**

Branch Strength Rates as Medium Weak.

Root Damage Potential Rated as Moderate.



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Western Redbud  
*Cercis occidentalis*

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**Western Redbud, *Cercis Occidentalis***

**Tree Characteristics:**

- Native and Drought Tolerant.
- Rounded or Umbrella Shape with Low Canopy.
- Height: 10 - 20 feet. Width: 10 - 20 feet.
- Growth Rate: 24 to 36 Inches per Year.
- Shading Capacity Rated as Moderate in Leaf.
- Litter Issue is Dry Fruit.

**Health, Safety and Environmental Concerns:**

- Branch strength rated as medium.
- Root damage potential rated as low.
- More information: <http://selecttree.calpoly.edu/>

