

# Forest Hill Residential Park Recommended Tree & Plant Options

Prepared By: Terra Landscape

March 20, 2017





# Tree Recommendations

## Evergreen

*Arbutus* 'Marina'

*Magnolia grandiflora* 'Little Gem'

*Tristania laurina* 'Water Gum'

*Lophostemon confertus* 'Brisbane Box'

*Lyonothamnus floribundus asplenifolius* 'Catalina Ironwood'

*Maytenus boaria* 'Green Showers'

*Olea europaea* 'Swan Hill'

*Quercus suber* 'Coark Oak'

## Deciduous

*Acer rubrum* 'October Glory'

*Cercis Canadensis* 'Forest Pansy'

*Fagus sylvatica* 'Atropunicea' Purple European Beech

*Ginkgo biloba* 'Autumn Gold'

*Prunus* 'Kwanzan'

*Platanus acerifolia* 'Columbia' London Plane

# Evergreen Recommendations



# Arbutus 'Marina'

Coveted for its moderate size and its dependable performance in any number of climates and conditions. It requests only full sun and occasional water, once established. Its growing pace is moderate to slow, allowing ample time for shaping over the years to achieve exactly the right structure. Attractive large dark green leaves are a handsome red when new. In the fall and winter, pretty urn-shaped pink flowers clusters that resemble elaborate dangling earrings appear at the same time as the strawberry-like red to yellow fruit. This is an unusual alternative to the expected fall leaf color display. The peeling red bark is a rich textural and colorful design element in the garden.

Height: 20-30 feet

Canopy Width: 20 feet

Growth Rate: 12-24 inches per season

Root damage potential: low

# Arbutus 'Marina'





# Arbutus 'Marina'





# Magnolia grandiflora 'Little Gem'

A dwarf Southern Magnolia with smaller dark green foliage and a very compact narrow form. The large, evergreen leaves have rusty-brown on the undersides. Very attractive, large, white, fragrant blooms. A naturally small tree or large shrub perfect for small gardens.

Height: 20-25 feet

Canopy Width: 10-15 feet

Growth Rate: 12 inches per season

Root damage potential: low



# Magnolia grandiflora 'Little Gem'





# Magnolia grandiflora 'Little Gem'





# Tristaniopsis laurina 'Water Gum'

Evergreen. Australian native. Slow to moderate growing (12 inches per season). Oval or rounded shape. Leaves are medium green, glossy, narrow and about 4 inches long. Flowers are showy, fragrant, yellow and blooms in Spring or Summer. Seed pods are like those of Eucalyptus but much smaller (to 1/4 inch wide) and they don't create litter problems.

Height: up to 25 feet

Canopy Width: 15 feet

Growth Rate: 12 inches per season

Root damage potential: low



# Tristaniopsis laurina 'Water Gum'





# Tristaniaopsis laurina 'Water Gum'







# Lophostemon confertus

## Brisbane Box

Evergreen. Native to Australia. Erect, moderate to fast growth to 30-45 feet tall and 25 feet wide. Oval, leathery bright green leaves are 4-6 inches long and tend to cluster at tips of branchlets. White to cream colored 3/4 inch flowers in clusters appear in summer, followed by woody capsule like those of Eucalyptus. Reddish-brown bark peels to reveal smooth, light-colored bark.

Height: 30-45 feet

Canopy Width: 25 feet

Growth Rate: 12-24" inches per season

Root damage potential: Moderate

# Lophostemon confertus

## Brisbane Box





# Lophostemon confertus

## Brisbane Box





# *Lyonothamnus floribundus*

## *Asplenifolius* 'Catalina Ironwood'

This California native evergreen tree is fairly quick growing to a maximum height of 50-60 feet and a width of 15 to 20 feet but is usually seen in cultivation as a slender upright tree with an open canopy no more than 30 feet tall. The main stems and large branches have interesting fibrous shredding gray bark that sheds to reveal deep cinnamon red new bark; the smaller stems, twigs and petioles are this same red color. Needs good drainage. Attractive in groves.

Height: 20-35 feet

Canopy Width: 15-20 feet

Growth Rate: 12-24" inches per season

Root damage potential: Moderate



# Lyonothamnus floribundus Asplenifolius 'Catalina Ironwood'





# Lyonothamnus floribundus Asplenifolius 'Catalina Ironwood'





# Maytenus boaria 'Green Showers'

A very attractive evergreen tree that grows to about 30 feet tall and spreads to nearly an equal width with a rounded crown and weeping and pendulous branches of small bright green leaves that are held perpendicular to the stem. Tiny yellow flowers that appear in winter are inconspicuous and sometimes followed by small brown capsules containing red seeds. Maytens roots are not invasive, though it has a tendency to sucker if roots are damaged. To prevent this, avoid cultivating around the tree and promote deep rooting. Plant in full sun and irrigate deeply and infrequently to encourage the roots to grow deeply.

Height: 20-25 feet

Canopy Width: 15 feet

Growth Rate: 12" inches per season

Root damage potential: low



# Maytenus boaria 'Green Showers'





# Maytenus boaria 'Green Showers'





# *Olea europaea* 'Swan Hill'

Reaches 25–35 feet tall. Willow-like, gray-green foliage blends well with any color. Smooth gray trunks and branches become gnarled and picturesque in age. This variety bears no fruit or pollen—great for allergy sufferers. Drought tolerant once established; also tolerates any soil, salt air, gusty or cold winds, and fog. It is also free of any major pests and diseases. This tree must have plenty of sun and very well-drained soil.

Height: 25-30 feet

Canopy Width: 25-30 feet

Growth Rate: 12-24" inches per season

Root damage potential: moderate



# Olea europaea 'Swan Hill'





# Olea europaea 'Swan Hill'







# Quercus suber 'Coark Oak'

The tree, which may eventually reach 70 feet but usually remains closer to 40, can survive for hundreds of years. The easy-care tree is also fire-resistant, drought-proof and perennial in U.S. Department of Agriculture plant hardiness zones 8 to 10. Underside of leaf is light gray. Leaf drop in spring may seem abnormal, but is typical pattern for the tree. Bark is the source of commercial cork. Native to Western Mediterranean and North Africa. Erect or Spreading and requires ample growing space. Oval, Rounded or Umbrella Shape. Litter Issue is Dry Fruit. Exposure Full Sun to Partial Shade. Moist to Dry Soil. Drought tolerant.

Height: 30-60 feet

Canopy Width: 30-60 feet

Growth Rate: 24" inches per season

Root damage potential: moderate

# Quercus suber 'Coark Oak'





# Quercus suber 'Coark Oak'



# Deciduous Recommendations





# Acer rubrum 'October Glory'

## October Glory Red Maple

Deciduous. Native to eastern North America. Moderate to fast growing (24" per year). Oval or rounded shape. Outstanding bright orange to deep reddish-purple fall foliage. Leaves are retained later than most cultivars and one of the last trees to turn color in fall. Medium green foliage in spring and summer provides nice contrast to red petioles. One of the best trees for fall color.

Height: 40-50'

Canopy Width: 30-40'

Growth Rate: 24" annually

Root damage potential: Low

# Acer rubrum 'October Glory'

## October Glory Red Maple





# Acer rubrum 'October Glory'

## October Glory Red Maple



*Brotherhood Way, San Francisco: September 3, 2015*



# Acer rubrum 'October Glory'

October Glory Red Maple







# Cercis Canadensis 'Forest Pansy'

Beautiful landscape tree valued for its brilliant scarlet-purple color to new foliage, maturing to maroon. Rosy-pink flowers on bare branches bridge the gap between winter and spring! Graceful, heart-shaped leaves are 4-8 inches long and 2-4 inches wide, arranged in an alternate pattern along the branches. It typically has an irregular growth habit when young but forms a graceful, flat-topped, vase shape as it gets older. Plant in full sun to light shade, best growth occurs in a light, rich, moist soil.

Height: 20-25'

Canopy Width: 20'

Growth Rate: 12-24" annually

Root damage potential: Low

# Cercis Canadensis 'Forest Pansy'





# Cercis Canadensis 'Forest Pansy'





# Fagus Sylvatica 'Atropunicea'

## Purple European Beech

Deciduous. Typically have broad cone shape, with wide, sweeping lower branches that can reach the ground unless pruned off. Erect or spreading with low canopy. Deep reddish or purple leaves that are elliptic or ovate in shape.

Height: up to 35-60 feet

Canopy Width: 35-45 feet

Growth Rate: 12-24 inches per season (younger trees grow slower)

Root damage potential: Moderate



# Fagus Sylvatica 'Atropunicea'

## Purple European Beech





# Fagus Sylvatica 'Atropunicea'

## Purple European Beech







# Ginkgo biloba

## 'Autumn Gold'

Deciduous. Native to China, once grew worldwide. Fossil records date this tree back 190 million years to the lower Jurassic period. Moderate growing (up to 24 inches per season). Upright to broad spreading shape. Leathery light green foliage turns to dramatic yellow in fall. Fall leaf drop takes place over the course of one day. Tolerant of heat, air pollution, and variety of soil conditions. Extremely long lived tree, even in less than ideal situations.

Height: up to 45 feet

Canopy Width: 25-35 feet

Growth Rate: 12-24 inches per season

Root damage potential: Low, surface roots not a problem.

# Ginkgo biloba

'Autumn Gold'





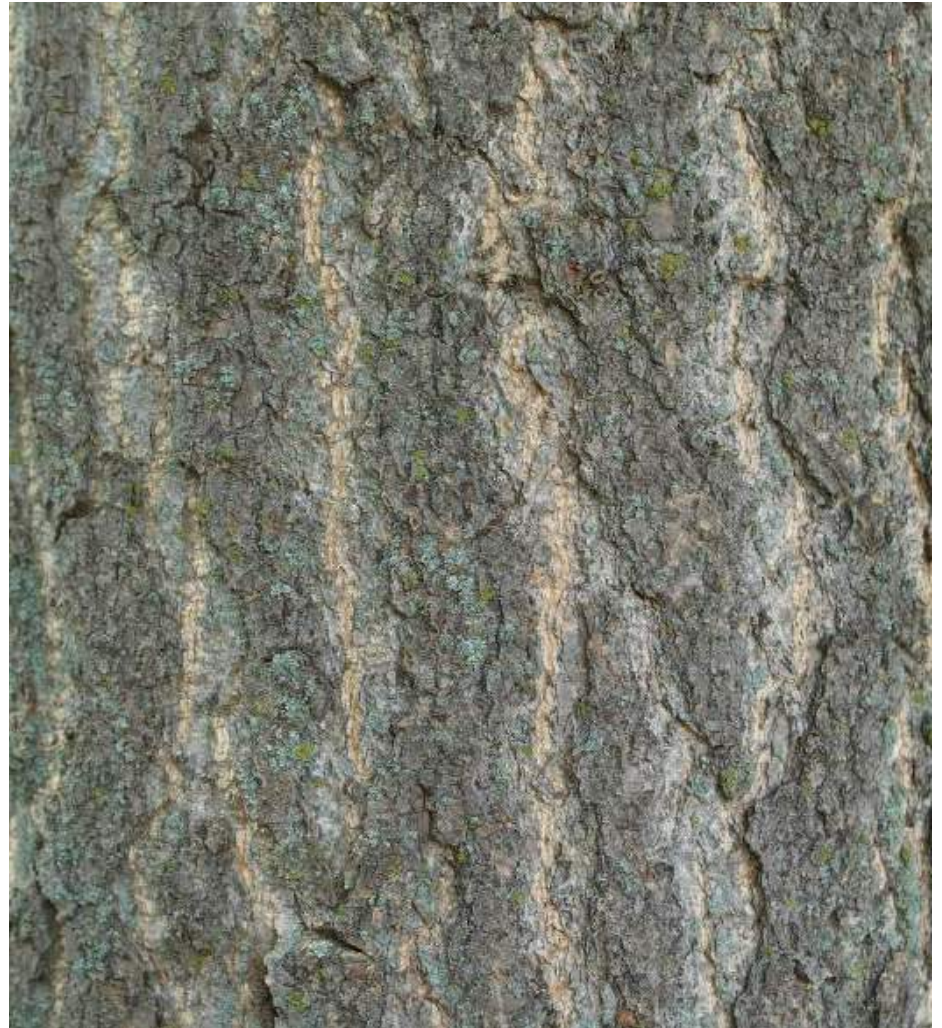
# Ginkgo biloba

'Autumn Gold'



# Ginkgo biloba

'Autumn Gold'







# Prunus 'Kwanzan'

A lovely specimen tree that puts on an incredible early season show with clusters of large, double deep pink blooms backed by bronze-red new growth. Flowering Cherry is among the most beautiful of the spring blossom displays. Plant as a single specimen, in pairs at entries and gateways, in groves to compound their influence or in regularly spaced rows along driveways or street side. An upright, vase-shaped branching habit perfect for lining a road or driveway. Deciduous.

Height: 20-25 feet

Canopy Width: 15-20 feet

Growth Rate: 12-24 inches per season

Root damage potential: Low

# Prunus 'Kwanzan'





# Prunus 'Kwanzan'





# Platanus acerifolia 'Columbia'

## London Plane

Platanus acerifolia 'Columbia' brings the beauty of the London Plane tree without the worry of anthracnose (symptoms include discoloration and leaf drop) or mildew to the landscape. A strikingly beautiful tree with an erect growth pattern, it grows quickly and can reach 30 feet in 12 years or 50 feet in 25 years. It will spread about half as wide as it is tall. Five-lobed medium to dark green leaves are a nice foil to the handsome peeling bark that is gray-yellow to gray-orange when new and gray-green with age. Its fruit balls are spiky spheres. It will be happiest in full sun with moderate water and deep rich soil.

Height: 40-80 feet

Canopy Width: 30-40 feet

Growth Rate: 24 inches per season

Root damage potential: High



# Platanus acerifolia 'Columbia'

## London Plane





# Platanus acerifolia 'Columbia'

## London Plane

