## STREET TREE PLANTING PALETTE 2023

## No Power Lines

| Genus/Species             | Common Name            | Tree Description  | Mature<br>Height (m) | Mature<br>Width (m) | Flower<br>Season | WA/ Native/<br>Exotic | Flowers   | Leaves |
|---------------------------|------------------------|---|----------------------|---------------------|------------------|-----------------------|-----------|--------|
| Araucaria heterophylla    | Norfolk Island<br>Pine | Exotic to Australia, slow growing and can reach a height of 50–65 m, Large, stately, slow growing evergreen conifer with single upright trunk and pyramidal or columnar crown. Grows best in full sun and suitable for coastal sites.   | 20                   | 12                  |                  | Introduced            |           |        |
| Banksia integrifolia      | Coastal Banksia        | Native to Australia, highly tolerant of full coastal conditions and can be used for beach reclamation and erosion control. Useful urban tree for wider streetscapes, parks and reserves. A hardy and fast-growing ornamental.  Attracts native birds and insects for food source and habitat.   | 15                   | 8                   | Spr/Win          | Aus Native            |           | 3      |
| Brachychiton<br>populneus | Kurrajong              | Native to Australia, Brachychiton acerifolia x populneus has a round shape and provides great shade in maturity. It is an evergreen species with dense, glossy foliage. In spring and summer masses of pink, bell-shaped flowers bloom making it an ideal feature tree.   | 9                    | 6                   | Spr              | Aus Native            |           |        |
| Brachychiton discolour    | Lacebark Tree          | Medium-sized erect tree with a stout tapering grey trunk, discolorous cordate shaped leaves and bell-shaped flowers. B. discolour flowers vibrant pink whilst B. pipulneus creamy/white between the months of September and December. Climate resistant tree with flowers producing nectar for honey production. Traditional Aboriginal uses: implements /artefacts, seeds/fruits eaten | 9                    | 6                   | Spr/Sum          | Aus Native            | 501 - 239 |        |

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| Celtis australis           | Nettle Tree       | A medium deciduous tree with smooth grey bark. Alternating leaves are narrow and sharp-toothed on margins. Dark green and rough above, pubescent, grey green below. Foliage turns yellow in autumn. Small, green flowers, either singly or in small clusters followed by a small, dark-purple berry-like drupe.                                     | 12                   | 8                   | Aut              | Exotic                |         |        |
| Corymbia citriodora        | Lemon-scented gum | Tall tree that is endemic to north-<br>eastern Australia. It has smooth<br>white to pink bark, narrow lance-<br>shaped to curved adult leaves, white<br>flowers and urn-shaped or barrel-<br>shaped fruit.  | 35                   | 20                  | Win/Spr          | Aus Native            |         |        |
| Corymbia eximia            | Yellow Bloodwood  | Copious nectar production attracts a wide range of both invertebrate and vertebrate fauna. Fruit (seed) eaten by cockatoos. Flowering profusely in winter and spring. The distinctive bark is a yellowish fawn colour, and flaky, rough in consistency with a somewhat tessellated pattern.   | 12                   | 6                   | Win/Spr          | AU Native             |         |        |
| Corymbia maculata          | Spotted Gum       | The Spotted Gum makes an exceptional avenue tree with grey/creamy spotted smooth bark. Flowers July through August. The most famous in Perth, and potentially Australia, is the avenue of Spotted Gums in Kings Park (bottom right). Whilst these are large trees, they conform to the space available without impacting on adjacent infrastructure | 25                   | 15                  | Aut              | Aus Native            |         |        |
| Cupaniopsis<br>naucorioids | Tuckeroo          | Native to Australia, Cupaniopsis anacardioides has a round canopy and neat form, well suited for street planting. It is relatively fast-growing tree with glossy, green foliage and small, white flowers which bloom in   | 10                   | 7                   | Spr              | WA Native             |         |        |

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|---------------------------------------|-----------------------------------|--|----------------------|---------------------|------------------|-----------------------|--|--------|
| Delonix regia                         | Poinciana                         | Native to Australia, Delonix regia has a wide spreading, umbrella-like form. Its foliage resembles that a fern with matt green leaves and bark which is smooth in texture. Flamered flowers bloom late Spring and Summer.  | 10                   | 5                   | Spr/Sum          | Exotic                |  |        |
| Eucalyptus cinerea                    | Argyle apple                      | Argyle apple or silver dollar tree is a species of small- to medium-sized tree that is endemic to south-eastern Australia. It has rough, fibrous bark on the trunk and branches, eggshaped evergreen leaves, white flowers and bell-shaped fruit.                                | 15                   | 6                   | Spr/Sum          | Aus Native            | of the second se |        |
| Eucalyptus nicholii                   | Narrow-Leaved<br>Black Peppermint | Medium-sized evergreen tree widely cultivated as an ornamental, the fine, dense, blue-green foliage being particularly attractive. Listed under the Environment Protection and Biodiversity Conservation Act 1999 (Cwth) as a threatened species and vulnerable in the wild.     | 15                   | 12                  | Sum/Aut          | Aus Native            |  |        |
| Eucalyptus platypus<br>"heterophylla" | Coastal Moort                     | Native to Western Australia,<br>Eucalyptus utilis has a dense, round<br>canopy with large branches. The<br>bark is rough and grey while the<br>flowers, which bloom in spring and<br>summer, are white and delicate in<br>nature.  | 8                    | 6                   | Spr/Sum          | WA Native             |  |        |
| Eucalyptus<br>sideroxylon             | Red Ironbark                      | Medium-sized evergreen tree with dark furrowed bark, narrow falcate foliage, and red/pink coloured flowers in the winter months. Flowers during winter months; produce nectar for honey production, pollen has value for apiculture. Flowers are especially attractive to birds. | 18                   | 10                  | Win              | Aus Native            |  |        |
| Ginkgo biloba                         | Ginkgo                            | Ginkgo biloba, commonly known as ginkgo or gingko, also known as the maidenhair tree, is a species of tree native to China. It is the last living species in the order Ginkgo ales, which first appeared over 290 million years ago  | 20                   | 10                  | Spr              | Exotic                |  |        |

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| Jacaranda mimosifolia      | Jacaranda            | Exotic to Australia, Jacaranda mimosifolia is a fast-growing, deciduous tree. Medium-sized tree with grey tessellated bark, spreading canopy, bi-pinnate foliage and beautiful mauve-blue flower heads in late spring and early summer.  | 15                   | 12                  | Spr/Sum          | Introduced            |         |        |
| Liquidambar<br>styraciflua | Liquidambar          | Large fast growing deciduous tree with a pyramidal upright crown known for its superb, vibrant autumn foliage. During summer this tree provides exceptional shade with its broad-leaved canopy crowning out.   | 18                   | 15                  | Aut              | Introduced            |         |        |
| Macadamia tetraphylla      | Macadamia Nut        | Macadamia tetraphylla is a large<br>Native rainforest tree with a broad<br>canopy. It is bushy in full sun but in<br>highly competitive rainforest<br>conditions tends to be tall with less<br>foliage at it grows towards the light.  | 15                   | 10                  | Spr              | Aus Native            |         |        |
| Magnolia grandiflora       | Southern<br>magnolia | It is a hardy and reliable plant that is relatively pest and disease free. It will flower well from an early age; its creamy white scented flowers are a highlight during Summer and Autumn. Early spring is a good time to prune to shape if required, and it will tolerate being cut back hard if necessary. | 24                   | 10                  | Spr/Aut          | Exotic                |         |        |
| Pistacia chinensis         | Chinese Pistachio    | A medium-sized tree with a grey, brown-fissured bark that is highly ornamental. The foliage is pinnate bright green during summer with bright crimson autumn colour and pink fruits in large panicles in the summer months   | 8                    | 6                   |                  | Exotic                |         |        |

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| Platanus x acerifolia             | London Plane     | A fast-growing large tree with a straight erect trunk attractively blotched in grey, brown and white. A good street tree, widely planted because of its ability to withstand urban stresses. Yellow autumn foliage. Ideal for wide to very wide verges due to its expanding trunk, however when provided appropriate growing space and planted on both sides of the road, the canopy of these trees can branch out over the road. | 18                   | 18                  |                  | Exotic                |         |        |
| Populus simonii                   | Chinese Poplar   | This is a quick growing deciduous tree. The green shiny leaves are oval to diamond-shaped, with a pale silvery underside. They turn a brilliant yellow in the autumn months.  | 15                   | 3                   | Spr              | Exotic                |         | C K    |
| Pyrus calleryana<br>'Aristocrat'  | Aristocrat Pear  | An attractive, medium sized ornamental pear with a very good branch structure and excellent floral display. Tough and adaptable, a fine shade tree with lustrous dark green leaves. Abundant white flowers in spring. Yellow to red autumn foliage.   | 11                   | 7                   | Spr              | Exotic                |         |        |
| Pyrus calleryana<br>'Capital'     | Capital Pear     | A narrow, fastigiated form and possibly the narrowest growing Pyrus cultivar in Australia. An excellent choice for narrow, restricted areas.  | 9                    | 3                   | Spr              | Exotic                |         |        |
| Pyrus calleryana<br>'Chanticleer' | Chanticleer Pear | An upright ornamental pear with a dense habit and lustrous dark green foliage that turns gold, burgundy and plum in autumn. Tough and adaptable. Masses of white flowers in spring. Versatile and thrives in full sun   | 9                    | 6                   | Spr              | Exotic                |         |        |

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| Quercus palustris | Pin Oak     | Medium-sized deciduous trees with an attractive pyramidal shape and straight dominant trunk. Green glossy leaves give way to bronze autumn foliage. The notable difference between these trees is through the shape of its leaves.  | 16                   | 11                  |                  | Exotic                |         |        |
| Quercus petraea   | Sessile oak | Sessile oak is large, long-lived deciduous tree. The wood is resistant to liquids, as well as to insect and fungal attacks. Oak species have an important ecological role, as they support various insects and their fruit (acorns) provide a valuable food source for many birds   | 16                   | 11                  |                  | Exotic                |         |        |
| Quercus rubra     | Red Oak     | The Red Oak is an attractive, well-<br>structured tree with good autumn<br>colour and is ideal for larger park<br>and garden situations or as a street<br>tree where space permits.   | 16                   | 11                  |                  | Exotic                |         |        |
| Ulmus parvifolia  | Chinese Elm | Chinese elm or lacebark elm, is a species native to eastern Asia, including China, India, Japan, Korea, and Vietnam. It has been described as "one of the most splendid elms, having the poise of a graceful Nothofagus"  Medium-sized deciduous tree with a rounded crown, tessellated bark and small glossy ovate serrated leaves. Provides exceptional canopy cover and adds character to the streetscape. | 10                   | 8                   |                  | Exotic                |         |        |

## Beneath Power Lines

| Genus/Species          | Common Name              | Tree Description  | Mature<br>Height (m) | Mature<br>Width (m) | Flower<br>Season | WA/ Native/<br>Exotic | Flowers | Leaves |
|------------------------|--------------------------|---|----------------------|---------------------|------------------|-----------------------|---------|--------|
| Agonis flexuosa        | WA Weeping<br>Peppermint | The wide spreading tree with weeping branches and grey/green willow-like foliage that exudes a spicy peppermint odour. Can be regularly sheared (for under power lines.) The Peppermint is iconic to Western Australia and mature specimens provide ideal habitat native birds. | 12                   | 10                  | Jul- Dec         | WA Native             |         |        |
| Angophora costata      | Sydney Red Gum           | Native to Australia, Angophora costata has a large, wide spreading tree. With maturity the grey bark of the tree is shed in spring to reveal a pink underlayer. Often the trunks display bumps or gnarly forms, while the flowers are large, white fragrant and delicate.       | 20                   | 15                  | Dec-Jan          | Aus Native            |         |        |
| Ceratonia siliqua      | Carob                    | Small to medium-sized long-lived evergreen tree, tolerant of hard pruning. Glossy dark-green leaves with clusters of small green flowers in spring and autumn. Thrives in hot, dry summers. Can be regularly sheared, e.g., for under power lines.                              | 10                   | 10                  | Spr/Aut          | Introduced            |         |        |
| Cinnamomum<br>camphora | Camphor Laurel           | A medium-sized to large evergreen shade tree. Highly aromatic leaves, pale green to deep green with age. Small yellow flowers in spring. Grows best in full sun. Can be regularly sheared, e.g., for under power lines.   | 16                   | 12                  | Spr              | Introduced            |         |        |
| Eucalyptus torquata    | Coral Gum                | Similar to the <i>E. sideroxylon</i> , this small, rounded drought tolerant tree is native to very dry areas. With brown furrowed bark, falcate leaves and highly ornamental red/pink/ cream-coloured flowers it is an ideal tree for colour and streetscape appeal.            | 8                    | 5                   | Aug-Dec          | WA Native             |         |        |

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|----------------------------|---------------------------|--|----------------------|---------------------|------------------|-----------------------|---------|--------|
| Ficus microcarpa hillii    | Hills Fig                 | Large, vigorous and densely foliated. Widely cultivated for its ability to provide shade and shelter. Tolerant of harsh pruning. Can be regularly sheared, e.g., for under power lines.  |                      | 17                  |                  | Aus Native            |         |        |
| Fraxinus griffithii        | Evergreen Ash             | Small tree that is evergreen in many parts of Australia and produces an attractive floral display in early spring. Tolerant of urban stresses. Tough and adaptable.  | 6                    | 4                   | Spr              | Introduced            |         |        |
| Lagerstroemia indica       | Crepe Myrtle              | Small tree with an upright crown, tessellated bark and white ('Natchez') or dark pink ('Tuscarora') flowers in the late summer months.   | 7                    | 4                   | Sum              | Introduced            |         |        |
| Lophostemon<br>confertus   | Queensland Box            | Large evergreen tree widely planted as a street or shade tree. Densely foliated with leathery leaves.  Smooth pinkish tan bark that peels in summer to reveal greenish cream new bark. Tolerant of harsh pruning. Can be regularly sheared, e.g., for under power lines. The City has agreed to only plant this tree if it is already common within the streetscape. | 18                   | 15                  | Sum              | Aus Native            |         |        |
| Melaleuca<br>quinquenervia | Broad-leaved<br>Paperbark | Medium-sized tree with a broad, compact and rounded crown, peeling 'paper-bark' trunk and cream flowers during the late winter and spring months. Can be regularly sheared, e.g., for under power lines.   | 15                   | 10                  | Mar-Jul          | Aus Native            |         |        |

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|------------------|-----------------|--|----------------------|---------------------|------------------|-----------------------|---------|--------|
| Olea europaea    | Swan Hill Olive | Excellent evergreen tree that is mainly fruitless. Olives are ideally suited to the urban environment they are long lived, small in stature, and are easily pruned. Will tolerate most soil profiles and long periods of dryness | 6                    | 4                   |                  | Exotic                |         |        |
| Sapium sebiferum | Chinese Tallow  | Small tree with a rounded crown and bright green foliage turning red/orange during the autumn months.  | 8                    | 6                   |                  | Exotic                |         |        |