



AGENDA

FOR ASSET MANAGEMENT SUB COMMITTEE MEETING TO BE HELD ON

12 APRIL 2021 AT 6:30 PM

**IN LITTLE PARA ROOM, SALISBURY COMMUNITY HUB,
34 CHURCH STREET, SALISBURY**

MEMBERS Cr B Brug (Chairman)
Mayor G Aldridge (ex officio)
Cr L Braun
Deputy Mayor, Cr C Buchanan
Cr D Hood (Deputy Chairman)
Cr S Ouk
Cr S Reardon

REQUIRED STAFF Chief Executive Officer, Mr J Harry
General Manager City Infrastructure, Mr J Devine
Manager Governance, Mr M Petrovski

APOLOGIES

LEAVE OF ABSENCE

PRESENTATION OF MINUTES

Presentation of the Minutes of the Asset Management Sub Committee Meeting held on 09 March 2021.

REPORTS

AMSC1	Future Reports for the Asset Management Sub Committee.....	9
AMSC2	Street Tree Species Palette	13
AMSC3	Street Tree Species Palette - Supplementary Report.....	37

OTHER BUSINESS

CLOSE



**MINUTES OF ASSET MANAGEMENT SUB COMMITTEE MEETING HELD IN
WITTBER & DR RUBY DAVY ROOMS, SALISBURY COMMUNITY HUB,
34 CHURCH STREET, SALISBURY ON**

9 MARCH 2021

MEMBERS PRESENT Cr B Brug (Chairman)
Cr L Braun
Deputy Mayor, Cr C Buchanan
Cr D Hood (Deputy Chairman)
Cr S Reardon

STAFF Chief Executive Officer, Mr J Harry
General Manager City Infrastructure, Mr J Devine
Manager Governance, Mr M Petrovski
Team Leader Natural Assets, Mr C Johansen
Manager Infrastructure Delivery, Mr D Roy
PA to General Manager City Infrastructure, Ms H Prasad

The meeting commenced at 6.30pm.

The Chairman welcomed the members, staff and the gallery to the meeting.

APOLOGIES

Apologies were received from Mayor G Aldridge and Cr S Ouk.

LEAVE OF ABSENCE

Nil.

PRESENTATION OF MINUTES

Moved Cr L Braun
Seconded Cr D Hood

The Minutes of the Asset Management Sub Committee Meeting held on
08 February 2021, be taken as read and confirmed.

CARRIED

Bring Forward Item AMSC4 – Verge Maintenance Trial and Streetscape Improvement Program

Moved Cr C Buchanan
Seconded Cr L Braun

That item AMSC4 – Verge Maintenance Trial and Streetscape Improvement Program be brought forward as the next item for discussion.

CARRIED

REPORTS

AMSC4 Verge Maintenance Trial and Streetscape Improvement Program

Moved Cr C Buchanan
Seconded Cr L Braun

1. The report be received.
2. The outcomes of the Verge Maintenance Trial are noted.
3. That the continuation of revised service levels as trialled in 2020 (Option 2 as outlined in section 3.1.17 of this report) be endorsed as the service level for verges, and further that a budget bid of \$400k be prepared for consideration as part of the 2021/22 budget process.
4. The Verge Development Policy as amended in Attachment 3 to this report (AMSC 09/03/2021, Item No. AMSC4) be approved by Council.
5. That Council continue to support resident initiated redevelopment through the Verge Development Policy.
6. A further report be brought back to the April 2021 AMSC detailing the elements of a verge improvement program which supports residents upgrade their verge, and includes establishing a trial in 2021/22 to a value of \$100,000.
6. A Streetscape Improvement Program be approved, with an additional \$700,000 budget increase to the Streetscape Renewal Program for the next two financial years, being 2021/22 and 2022/23.
7. A report on the outcomes of the Streetscape Improvement Program be submitted to Council in late 2023 after completion of the two year trial.

CARRIED

Cr C Buchanan left the meeting at 6:38 pm and did not return.

AMSC1 Future Reports for the Asset Management Sub Committee

Moved Cr L Braun
Seconded Cr D Hood

1. The information is received.

CARRIED

AMSC2 Lighting of Dog Parks and Recreation Facilities

Moved Cr L Braun
 Seconded Cr S Reardon

1. The report is received and noted.
2. Powered lighting not be provided at dog parks due to limited demand from residents and limited benefit compared to the cost of provision.
3. Solar lighting be installed as part of the Reserve Lighting Program over the next 4 years at dog parks where currently there is no lighting.
4. That lighting for sports courts only be considered when the following criteria are met:
 - i. Part of a district or regional playspace.
 - ii. located on a main road
 - iii. A carpark in close proximity which is lit
 - iv. There is a pathway with lighting from the carpark to the court to ensure a clearly defined access path
5. Lighting in sports courts and recreational areas that fit the criteria set out in the recommendation above be timed and limited to no later than 10:00pm.
6. A NIB of \$120,000 per annum (for design and delivery) be prepared for Council’s consideration to install sports court lighting over multiple years, commencing 2022/23.

With leave of the meeting and consent of the seconder, Cr L Braun VARIED the MOTION as follows.

1. The report is received and noted.
2. Mains powered lighting not be provided at dog parks due to limited demand from residents and limited benefit compared to the cost of provision.
3. Solar lighting be installed as part of the Reserve Lighting Program over the next 4 years at dog parks where there is currently no lighting.
4. That lighting for sports courts only be considered when the following criteria are met:
 - i. Part of a district or regional playspace.
 - ii. located on a main road
 - iii. A carpark in close proximity which is lit
 - iv. There is a pathway with lighting from the carpark to the court to ensure a clearly defined access path
5. Mains powered lighting in sports courts and recreational areas that fit the criteria set out in the recommendation above be timed and limited to no later than 10:00pm.
6. A NIB of \$120,000 per annum (for design and delivery) be prepared for Council’s consideration to install sports court lighting over multiple years, commencing 2022/23.

CARRIED

AMSC3 Level of Service - Tree Litter in Private Residences

Moved Cr D Hood
Seconded Cr S Reardon

1. The report be received and noted.
2. That Staff continue to assist community members through Home and Community Care Program (HACC) current funding parameters, where they qualify and are registered.
3. Council consider a future operational budget bid increase of \$50k per year, to the Street Tree Maintenance Program, to provide additional support to residents for managing tree litter in private property, separate from the HACC services, that meet the following criteria:
 - The resident holding a Health Care card or Pensioner Concession card
 - The resident is not eligible for HACC support
 - The tree is classified as regulated or significant and is Council owned.
4. That a report be provided to the Asset Management Sub Committee in 12 months' time summarising the lessons learned from the first year of implementation of the program.

CARRIED

AMSC4 *Verge Maintenance Trial and Streetscape Improvement Program*

This item was brought forward for discussion earlier in the meeting.

AMSC5 Street Tree Species Palette

Moved Cr L Braun
Seconded Cr D Hood

1. The criteria for species selection at certain sites, as outlined in section 3.4 & 3.5 of this report (AMSC 09/03/2021, item no. AMSC5) be endorsed.
2. The palette of trees for planting in streets as set out in attachment 1 of this report (AMSC 09/03/2021, item no. AMSC5) be endorsed.
3. That staff continue to monitor and trial new species and varieties for possible inclusion on the street tree species list in the future and the performance of the endorsed street tree palette.

With leave of the meeting and consent of the seconder, Cr L Braun
VARIED the MOTION as follows:

1. The criteria for species selection at certain sites, as outlined in section 3.4 & 3.5 of this report (AMSC 09/03/2021, item no. AMSC5) be endorsed.
2. The palette of trees for planting in streets as set out in attachment 1 of this report (AMSC 09/03/2021, item no. AMSC5) be endorsed.

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3. That staff continue to monitor and trial new species and varieties for possible inclusion on the street tree species list in the future and the performance of the endorsed street tree palette.
 4. That Council notes the importance of biodiversity corridors within the City of Salisbury and ensures that appropriate trees are planted where possible to support this as listed in paragraph 3.2.2 of the report.

CARRIED

OTHER BUSINESS

Nil.

CLOSE

The meeting closed at 7.23pm.

CHAIRMAN.....

DATE.....

ITEM	AMSC1
	ASSET MANAGEMENT SUB COMMITTEE
DATE	12 April 2021
HEADING	Future Reports for the Asset Management Sub Committee
AUTHOR	Michelle Woods, Projects Officer Governance, CEO and Governance
CITY PLAN LINKS	4.2 We deliver quality outcomes that meet the needs of our community
SUMMARY	This item details reports to be presented to the Asset Management Sub Committee as a result of a previous Council resolution.

RECOMMENDATION

1. The information is received.

ATTACHMENTS

There are no attachments to this report.

1. BACKGROUND

- 1.1 A list of resolutions requiring a future report to Council is presented to each sub committee and standing committee for noting.
- 1.2 If reports have been deferred to a subsequent month, this will be indicated, along with a reason for the deferral.

2. CONSULTATION / COMMUNICATION

- 2.1 Internal
 - 2.1.1 Report authors and General Managers.
- 2.2 External
 - 2.2.1 Nil.

3. REPORT

3.1 The following table outlines reports to be presented to the Asset Management Sub Committee as a result of a previous Council resolution:

Meeting Item	Heading and Resolution	Officer
23/03/2020 2.0.4-AMSC2 Due: Deferred to: Reason:	Levels of Service Options 2. Canopy Cover be considered as part of the Sustainability Strategy, that will be the subject of a report back to this Council in time to be considered in the 2021/22 Budget Cycle. June 2021 September 2021 This report will be submitted in September 2021 following adoption of the Sustainability Strategy which is due to be reviewed by Council in June 2021.	Craig Johansen / Natalie Iglie
24/08/2020 2.0.2-AMSC2 Due:	Street Tree Asset Management Plan 5. That an updated Street Tree Asset Management Plan be prepared for future presentation to the Asset Management Sub Committee. May 2021	Mike Oborn / Craig Johansen
28/09/2020 2.0.2-AMSC4 Due:	Community Engagement Framework for program works 4. Copies of community feedback be provided to the Ward Councillors and a summary of the community engagement process for the street tree renewal program be reported to Asset Management Sub Committee as appropriate. May 2021	Craig Johansen
23/11/2020 2.0.2-AMSC2 Due:	Levels of Service Options - Playgrounds 4. That the Ward Councillors coordinate and lead a preliminary local consultation with Salisbury Heights residents to determine a location, recommend a theme and identify key aspects of the new playground. All community feedback received in this time will be reported directly to the Ward Councillors. The Ward Councillors to report back to the Asset Management Sub Committee in early 2021. Awaiting report from Elected Members.	Cr Duncan & Cr Blackmore
21/12/2020 4.0.2-AMSC2 Due:	Buildings Asset Management 3. The next steps highlighted in section 3.13.1 to 3.13.6 of this report (Asset Management Sub Committee AMSC3 30/11/2020) be implemented and a further report be brought back to the Asset Management Sub Committee upon completion of the next steps 3.13.1 to 3.13.6. February 2022	Peter Rexeis

22/02/2021 AMSC-OB1	Camelot Drive, Paralowie Playspace 1. That staff bring back a report with costings for the inclusion of Camelot Drive, Paralowie Playspace in the 2022/2023 budget process. Due: May 2021	Jamie Hosking
22/02/2021 PET3.1	Petition: Cement Cricket Pitch and Tennis Courts, Baltimore Reserve, Parafield Gardens 3. Staff provide a report to the Asset Management Sub Committee on the provision of adult fitness equipment, basketball court upgrade and other amenities as mentioned by the Deputation request. Due: June 2021	Jamie Hosking
22/03/2021 4.0.2- AMSC3	Level of Service - Tree Litter in Private Residences 4. That a report be provided to the Asset Management Sub Committee in 12 months' time summarising the lessons learned from the first year of implementation of the program. Due: May 2022	Craig Johansen
22/03/2021 4.0.2- AMSC4	Verge Maintenance Trial and Streetscape Improvement Program 6. A further report be brought back to the April 2021 AMSC detailing the elements of a verge improvement program which supports residents upgrade their verge, and includes establishing a trial in 2021/22 to a value of \$100,000. Due: April 2021 Deferred to: May 2021 Reason: This item has been deferred to allow staff to further investigate other Councils models.	Mark Purdie
22/03/2021 4.0.2- AMSC4	Verge Maintenance Trial and Streetscape Improvement Program 8. A report on the outcomes of the Streetscape Improvement Program be submitted to Council in late 2023 after completion of the two year trial. Due: October 2023	Mark Purdie

4. CONCLUSION / PROPOSAL

- 4.1 Future reports for the Asset Management Sub Committee have been reviewed and are presented to Council for noting.

CO-ORDINATION

Officer: Executive Group GMCI
Date: 01/04/2021 07/04/2021

ITEM	AMSC2
	ASSET MANAGEMENT SUB COMMITTEE
DATE	12 April 2021
HEADING	Street Tree Species Palette
AUTHOR	Mike Oborn, Coordinator Parks and Open Space Assets, City Infrastructure
CITY PLAN LINKS	<ul style="list-style-type: none"> 1.1 Our City is attractive and well maintained 1.2 The health and wellbeing of our community is a priority 2.3 Our community, environment and infrastructure are adaptive to a changing climate
SUMMARY	The report presents the street tree palette, in the attached and the considerations that have been taken in its development. This list contains species that have proven to perform well in the past or have the potential to benefit the future Urban Forest.

RECOMMENDATION

1. The criteria for species selection at certain sites, as outlined in section 3.4 & 3.5 of this report (AMSC 12/04/2021, item no. AMSC2) be endorsed.
2. The palette of trees for planting in streets as set out in attachment 1 of this report (AMSC 12/03/2021, item no. AMSC2) be endorsed.
3. That staff continue to monitor and trial new species and varieties for possible inclusion on the street tree species list in the future.

ATTACHMENTS

This document should be read in conjunction with the following attachments:

1. Street Tree Planting Palette
2. Tree Palette - Examples

1. BACKGROUND

- 1.1 At its August 2020 meeting Council resolved as follows:

2.0.2-AMSC2 Street Tree Asset Management Plan and Policy

6. *That an updated planting palette for street trees, and criteria for selection at particular sites, be developed for Sub Committee consideration and endorsement at a future meeting.*

Resolution No. 0658/2020

- 1.2 Our City Plan has a key Direction of being “A welcoming and liveable City”. Connection is a key to this as outlined in the plan, of which the streetscape and street tree forms a critical part in the character of our City where the community lives, connects and plays.

- 1.3 Street trees form a critical part of public space and are critical to make a street “attractive, well maintained and healthy”. This makes the selection of the street tree palette and the subsequent selection specific to the environment of the street is critical to the ultimate success of the City’s Liveability.
- 1.4 The existing tree palette has been in place for over 20 years and it is timely to review it, to ensure the palette of trees continues to improve the amenity and liveability of our urban environment, whilst maintaining a resilient Urban Forest.

2. CONSULTATION / COMMUNICATION

- 2.1 Internal
City Infrastructure, Parks and Open Space Assets and Field Services Staff
City Development Urban Policy
- 2.2 External
Green Adelaide

3. REPORT

- 3.1 Urban Forest
 - 3.1.1 There are approximately 80,000 street trees in the City with Council agreeing to continue to maintain this population.
 - 3.1.2 To achieve a more diverse street tree population, Council has endorsed the objective for a future Urban Forest that has a maximum of 40% of any family, 30% of any genus and 15% of any species.
 - 3.1.3 As verge soil volumes, required for healthy tree growth, are reducing in size, particularly with infill development and the creation of smaller sized blocks, the selection of large trees for streets, generally greater than 15m high, is no longer suitable as they were, say even 20 years ago. Thus a review of the palette is being undertaken with a focus on reducing the number of Large Trees (greater than 15m) in local streets, and a focus to decrease the use of Eucalyptus genus, which is reflected in the proposed palette.
 - 3.1.4 To compensate for this open spaces, in which there are over 400,000 trees, will continue to provide the majority of the large trees and main focus of canopy cover.
 - 3.1.5 A diverse mix of tree species reduces the risk of widespread loss of one (or more) species due to pests, disease or drought. The City has been working on reducing the dominance of the Myrtaceae family and Eucalyptus genus for some time to increase the diversity of the street tree population. This has been ongoing over the last 10 years which has seen a decrease in the population of Myrtaceae within the City within the Urban Forest.

3.2 Local Streets verses Biodiversity Corridors

- 3.2.1 The selection of species from the attached list is to assist with the Street Tree Renewal program to allow the Councillors and residents of the street to select the next generation of street trees. The trees generally nominated in the Palette range from 6m, (for under power lines), to up to 15m (Normal Local Streets).
- 3.2.2 For streets that form important biodiversity corridors, green corridors, main roads and industrial areas, such as Main North Road, Bridge Road, larger species trees will be generally selected to provide a connectedness of natural corridors within the City.
- 3.2.3 The trees within these corridors will be focussed around the maintenance of Local Provenance. That is varieties which are best suited to the local environment, particularly in providing habitat value, with consideration given to local fauna, such as koalas, that use the corridors, as they have different requirements from standard residential streets.
- 3.2.4 Similarly, plants for tree screens, which are often a mix of shrubs, ground covers and trees, are considered outside of the provided list.
- 3.2.5 A Map showing these corridors will be provided in a future report, as part of the Biodiversity Corridors Management Plan to be reviewed in late 2021.

3.3 Liveable City

- 3.3.1 Most liveable, healthy and resilient cities feature vibrant urban forests with street trees providing a wide range of benefits. The liveability of streets can be improved with trees that provide amenity and interest and are able to provide shade for the street and footpath. Interest can be provided by the trees shape, seasonal colour and texture (through flowers and foliage).
- 3.3.2 There are a number of trees, that while being suitable from a growth perspective, are not generally well liked by residents; a notable one being Iron Barks. Consequently, it is proposed not to provide these trees as a part of our palette.
- 3.3.3 Trees contribute to minimising the heat island effect, through the cooling of hard surfaces by providing shade from a tree canopy. The efficiency of the cooling is related to the size and density of a trees crown and the spacing of the trees along a street ie. a single larger crowned tree providing better shading than multiple small crowned trees.
- 3.3.4 To secure larger tree stock for planting and contributing to the liveability of the City There is opportunity to seek a longer term supply contract for trees to be utilised within the renewal program.
- 3.3.5 This will provide Council with the capacity to ensure supply of a large number of trees for the program as well as ensuring that trees to be installed are of a consistent size, so as to contribute to the amenity within the street sooner.

3.4 Limitations

- 3.4.1 Trees planted in streets have many challenges to establish, survive and flourish. To select the right tree for the right location there are a number of factors that need to be considered i.e;
- Soil type
 - Geography
 - Overhead powerlines
 - Undergrown services
 - Available planting space
- 3.4.2 Across the city there are a number of soil types which influence the performance of street trees, with some tree species performing better than others in certain areas of the City. The soil type can also vary along a street which can limit the establishment of a consistent streetscape. Similarly, the growing conditions can vary significantly between the various geographical locations in the city from coastal and plains through to the escarpment and hills face areas.
- 3.4.3 Trees planted within a street are subject to service authority's clearance requirements and legislation, which includes the requirements of the Electricity Act, which restricts what new trees can be planted. There is a list of approved plants in the Regulations (which is being reviewed by SAPN) and a provision that allows for the continuation of planting of existing avenues. The location and species of street trees are also restricted by the Water Industry Act.
- 3.4.4 When selecting species and locations to plant, the presence of other infrastructure and the volume of soil available to the tree is considered. Planting locations are selected to minimise the potential for future damage being caused by the root system while allowing a tree to be planted and establish to maturity.
- 3.4.5 Many of the species on the planting palette are reasonably new to the streets of Salisbury and their longer term performance is yet to be fully understood, also there are some tried and tested species that are known to perform well in the City and have a defined lifecycle.
- 3.4.6 It is proposed to keep trialling new species and varieties as they become available, most trials would be undertaken in shorter streets or cul-de-sac's, in these situations resident consultation would be limited or trees would be planted as part of operational activities.
- 3.4.7 Occasionally some residents in a street may not support the species proposed as they may have a negative perception of the tree due to litter, mature height, and impact on their private property or perceived allergy triggers.

- 3.4.8 It is acknowledged that all trees will shed litter and some people may have allergies to certain species or the insects that visit the tree. Excluding species from the planting palette due to litter or potential allergies will significantly limit Councils ability to implement and manage the street tree pollution to achieve the long term Urban Forest goals of diversity. Where a residents allergies have been confirmed Council will take this into account in the final selection of the new species.
- 3.5 Methodology
- 3.5.1 The streetscape program or street tree renewal program is the process where the allocated species in a street can be changed or confirm that the current species is appropriate for the street.
- 3.5.2 When recommending species for inclusion in a streetscape consultation, staff will consider:
- Current species and how they are performing
 - Soil type and geography of the area
 - Infrastructure located within the street
 - Availability and size of planting sites
 - Scale of the street and adjacent built environment
 - Species allocated to surrounding streets and area of the City
 - Availability of stock
- 3.5.3 Generally one species would be allocated to a street however streets with powerlines or varying verge widths may have different species allocated for planting in these locations.
- 3.5.4 In September 2020 Council endorsed a new consultation process for the street tree renewal program. This new process ensures residents and Ward Councillors are consulted and engaged with the tree selection.
- 3.5.5 It has been agreed to present to the Ward Councillors the tree options for various streets, from the palette for consideration, from which a number of tree species will be selected for offering to the residents prior to undertaking community consultation.
- 3.5.6 The residents of the street will be offered a number of tree species or a combination of species where powerlines etc, may be present. The residents will vote on the species of their choice (one vote per property), the species with the majority votes will be the allocated species for the street, but where there is a tie the Ward Councillors and staff will gain consensus to determine the species for planting in the street.
- 3.6 Streets excluded from the streetscape renewal process are those that form Green or Biodiversity Corridors, Main Roads, roadside tree screens and industrial areas as the species would be specific for the location to meet the needs of that corridor.

4. CONCLUSION / PROPOSAL

- 4.1 The attached Street Tree Planting Palette gives a wide variety of tree options for planting in residential streets across the City. A number of the species will be used more frequently than others, as they have proven reliable over a long period of time, to ensure that the renewal process delivers a resilient street tree population. Included in the attachments are photo examples of some trees included in the palette. Photographs of additional species will be available to view on the Elected Members Portal.
- 4.2 The list has been developed in consideration of the service authority and legislative requirements. Species listed as approved by these authorities may change over time as their requirement for clearances becomes refined and the approved species are altered.
- 4.3 Staff will continue to maintain relevance of the street tree planting palette, modifying it to align with changes by service authorities and will continue to introduce and monitor new species as they become available within the market place.

CO-ORDINATION

Officer:	EXEC	GMCI
Date:	01/03/2021	03/03/2021



Street Tree Planting List

Species Name	Common Name	Family	Street Species (Y, N, Limited)	Evergreen	Autumn Colour	Flower	SAPN approved	Approx. Max. Height in CoS (m)
Callistemon viminalis Slim	Slim Bottlebrush	Myrtaceae	LIMITED	Y		Y		3
Brachychiton populneus x acerifolius Rosa Bella	Rosa Bella	Malvaceae	Y	Y		Y		5
Callistemon citrinus	Crimson Bottlebrush	Myrtaceae	Y	Y		Y	Y	5
Callistemon viminalis	Weeping Bottlebrush	Myrtaceae	Y	Y		Y	Y	5
Eucalyptus leucoxylon Euky Dwarf	Dwarf SA Blue Gum	Myrtaceae	Y	Y		Y	Y	5
Eucalyptus leucoxylon Goolwa Gem	SA Blue Gum	Myrtaceae	Y	Y		Y		5
Fraxinus ornus Meczek	Flowering Ash	Oleaceae	LIMITED		Y		Y	5
Lagerstroemia x indica soiux	Crepe Myrtle	Lythraceae	LIMITED	Y		Y	Y	5
Prunus cerasifera	Cherry Plum	Rosaceae	Y		Y	Y		5
Prunus cerasifera Nigra	Ornamental Plum	Rosaceae	Y		Y	Y	Y	5
Prunus cerasifera Nigra Fastigiata	Upright Pink Flowering Plum	Rosaceae	Y		Y	Y		5
Prunus x blireana	Purple-leafed Plum	Rosaceae	Y		Y	Y		5
Santalum acuminatum	Quandong	Santalaceae	Y	Y		Y	Y	5
Callistemon Harkness	Weeping Bottlebrush	Myrtaceae	Y	Y		Y	Y	6
Eucalyptus albopurpurea	Purple-flowered Gum	Myrtaceae	Y	Y		Y	Y	6
Eucalyptus cneorifolia	Kangaroo Island Gum	Myrtaceae	LIMITED	Y		Y		6
Eucalyptus cosmophylla	Cup Gum	Myrtaceae	LIMITED	Y		Y	Y	6
Eucalyptus lansdowneana	Crimson Mallee Box	Myrtaceae	Y	Y		Y	Y	6

Species Name	Common Name	Family	Street Species (Y, N, Limited)	Evergreen	Autumn Colour	Flower	SAPN approved	Approx. Max. Height in CoS (m)
Fraxinus ornus	Manna Ash	Oleaceae	LIMITED		Y		Y	6
Hibiscus tiliaceus Rubra	Red Cottonwood	Malvaceae	Y	Y		Y	Y	6
Lagerstroemia indica Natchez	Crepe Myrtle	Lythraceae	LIMITED	Y		Y	Y	6
Lagerstroemia indica Tuscarora	Crepe Myrtle	Lythraceae	LIMITED	Y		Y	Y	6
Lagerstroemia x indica Comanche	Crepe Myrtle	Lythraceae	LIMITED	Y		Y	Y	6
Olea europaea Tolley's Upright	Tolley's Upright Olive	Oleaceae	LIMITED	Y				6
Prunus cerasifera Oakville Crimson Spire	Oakville Crimson Spire	Rosaceae	Y		Y	Y	Y	6
Fraxinus angustifolia Raywood grafted to F. ornus rootstock	Dwarf Claret Ash	Oleaceae	LIMITED		Y		Y	6
Corymbia citriodora Scentuosus	Dwarf Pink Lemon Scented Gum	Myrtaceae	LIMITED				Y	6
Acer campestre	Field Maple	Sapindaceae	Y		Y			7
Acer campestre Elsrijk	Field Maple	Sapindaceae	Y		Y		Y	7
Banksia integrifolia	Coast Banksia	Proteaceae	Y	Y		Y	Y	7
Callistemon viminalis	Weeping Bottlebrush	Myrtaceae	Y	Y		Y	Y	7
Koelreuteria bipinnata	Golden Rain Tree	Sapindaceae	Y		Y	Y	Y	7
Sophora japonica	Pagoda Tree	Leguminosae	LIMITED			Y	Y	7
Acer buergerianum	Trident Maple	Sapindaceae	Y		Y		Y	8
Agonis flexuosa	Willow Myrtle	Myrtaceae	Y	Y				8
Arbutus unedo	Irish Strawberry Tree	Ericaceae	Y	Y		Y	Y	8
Brachychiton acerifolius	Illawarra Flame Tree	Malvaceae	Y		Y	Y		8
Brachychiton populneus x acerifolius Bella Donna	Bella Donna	Malvaceae	Y	Y		Y	Y	8
Brachychiton populneus x acerifolius Bella Pink	Bella Pink	Malvaceae	Y	Y		Y		8
Brachychiton populneus x acerifolius Jerilderie Red	Jerilderie Red	Malvaceae	Y	Y		Y		8
Buckinghamia celsissima	Ivory Curl Tree	Proteaceae	Y	Y		Y		8

Species Name	Common Name	Family	Street Species (Y, N, Limited)	Evergreen	Autumn Colour	Flower	SAPN approved	Approx. Max. Height in CoS (m)
Callistemon salignus	Willow Bottlebrush	Myrtaceae	Y	Y		Y		8
Callistemon salignus Rubra	Red-flowering Willow Bottlebrush	Myrtaceae	Y	Y		Y		8
Calodendrum capense	Cape Chestnut	Rutaceae	LIMITED	Y		Y		8
Ceratonia siliqua	Carob Tree	Leguminosae	Y	Y				8
Cercis canadensis Forest Pansy	Eastern Redbud	Leguminosae	Y		Y	Y	Y	8
Cupaniopsis anacardioides	Tuckeroo	Sapindaceae	Y	Y		Y		8
Eucalyptus torquata	Coral Gum	Myrtaceae	Y	Y		Y		8
Geijera parviflora	Australian Wilga	Rutaceae	Y	Y		Y	Y	8
Lagerstroemia x indica Biloxi	Crepe Myrtle	Lythraceae	LIMITED	Y		Y	Y	8
Pyrus calleryana Capital	Ornamental Pear	Rosaceae	Y		Y	Y	Y	8
Pyrus calleryana Red Spire	Red Spire Pear	Rosaceae	Y		Y	Y		8
Triadica sebifera	Chinese Tallow Tree	Euphorbiaceae	Y		Y	Y		8
Tristaniopsis laurina	Water Gum	Myrtaceae	Y	Y		Y	Y	8
Eucalyptus leucoxylon pruinosa	Red South Australian Blue Gum	Myrtaceae	LIMITED	Y		Y		9
Eucalyptus leucoxylon Rosea	Red South Australian Blue Gum	Myrtaceae	LIMITED	Y		Y		9
Jacaranda mimosifolia	Jacaranda	Bignoniaceae	Y			Y		9
Koelreuteria paniculata	Golden Rain Tree	Sapindaceae	Y		Y	Y	Y	9
Pyrus calleryana Aristocrat	Ornamental Pear	Rosaceae	Y		Y	Y		9
Angophora hispida	Dwarf Apple	Myrtaceae	LIMITED	Y			Y	10
Celtis australis	Southern Nettle Tree	Cannabaceae	Y					10
Celtis occidentalis	Hack Berry	Cannabaceae	Y					10
Corymbia ficifolia	Red Flowering Gum	Myrtaceae	Y	Y		Y		10
Eucalyptus campaspe	Silver-topped Gimlet	Myrtaceae	Y	Y		Y		10

Species Name	Common Name	Family	Street Species (Y, N, Limited)	Evergreen	Autumn Colour	Flower	SAPN approved	Approx. Max. Height in CoS (m)
Eucalyptus lesouefii	Goldfield's Blackbutt	Myrtaceae	LIMITED	Y		Y		10
Eucalyptus leucoxydon megalocarpa	Large Fruited SA Blue Gum	Myrtaceae	Y	Y		Y		10
Eucalyptus porosa	Mallee Box	Myrtaceae	Y	Y		Y		10
Eucalyptus x torwood	Torwood	Myrtaceae	LIMITED	Y		Y		10
Fraxinus excelsior	European Ash	Oleaceae	LIMITED		Y			10
Fraxinus griffithii	Evergreen Ash	Oleaceae	LIMITED	Y			Y	10
Fraxinus pennsylvanica Urbanite	Green Ash	Oleaceae	Y		Y			10
Ginkgo biloba	Maidenhair tree	Ginkgoaceae	LIMITED		Y			10
Harpullia pendula	Tulipwood	Sapindaceae	LIMITED	Y				10
Liquidambar styraciflua Parasol	Sweet Gum	Altingiaceae	LIMITED		Y			10
Melaleuca styphelioides	Prickly Leaved Paperbark	Myrtaceae	LIMITED	Y		Y		10
Melia azedarach Elite	Low fruiting White Cedar	Meliaceae	Y			Y		10
Pistacia chinensis	Chinese Pistachio	Anacardiaceae	Y		Y		Y	10
Populus simonii Fastigiata	Simon Poplar	Salicaceae	LIMITED					10
Pyrus calleryana Bradford	Ornamental Pear	Rosaceae	Y		Y	Y		10
Pyrus calleryana Chanticleer	Callery Pear	Rosaceae	Y		Y	Y		10
Pyrus calleryana Cleveland Select	Ornamental Pear	Rosaceae	Y		Y	Y		10
Pyrus ussuriensis	Manturian Pear	Rosaceae	Y		Y	Y		10
Pyrus ussuriensis var ovoidea	Manturian Pear	Rosaceae	Y		Y	Y		10
Ulmus parvifolia	Chinese Elm	Ulmaceae	LIMITED					10
Ulmus parvifolia Todd	Chinese elm	Ulmaceae	Y					10
Brachychiton populneus	Kurrajong Bottle Tree	Malvaceae	Y	Y		Y		12
Callitris preissii	Slender Cypress-pine	Cupressaceae	LIMITED	Y				12
Celtis laevigata	Sugar Hack Berry	Cannabaceae	Y					12
Eucalyptus largiflorens	River Box, Black Box	Myrtaceae	Y	Y		Y		12

Species Name	Common Name	Family	Street Species (Y, N, Limited)	Evergreen	Autumn Colour	Flower	SAPN approved	Approx. Max. Height in CoS (m)
<i>Eucalyptus nichollii</i>	Narrow-leaved Black Peppermint	Myrtaceae	LIMITED	Y		Y		12
<i>Eucalyptus polyanthemus</i>	Red Box	Myrtaceae	LIMITED	Y		Y		12
<i>Eucalyptus scoparia</i>	Wallangara White Gum	Myrtaceae	LIMITED	Y		Y		12
<i>Ginkgo biloba</i> Pinceton Sentry	Maidenhair tree	Ginkgoaceae	LIMITED		Y			12
<i>Quercus cerris</i>	Turkey Oak	Fagaceae	LIMITED		Y			12
<i>Zelkova serrata</i> Green Vase	Japanese Zelkova	Ulmaceae	LIMITED					12
<i>Quercus robur fastigiata</i>	Upright English Oak	Fagaceae	Y					13
<i>Platanus x acerifolia</i>	London plane	Platanaceae	Y					14
<i>Fraxinus angustifolia</i> Raywoodii	Claret Ash	Oleaceae	LIMITED		Y			15
<i>Acer freemannii</i> Jeffers Red	Freeman maple	Sapindaceae	Y		Y			15
<i>Ficus microcarpa</i> var. hillii	Hill's Fig	Moraceae	LIMITED	Y				15
<i>Flindersia australis</i>	Crow's Ash	Rutaceae	Y	Y				15
<i>Hymenosporum flavum</i>	Native Frangipani	Pittosporaceae	LIMITED	Y		Y		15
<i>Lophostemon confertus</i>	Brush Box	Myrtaceae	Y	Y		Y		15
<i>Platanus orientalis</i>	Oriental Plane	Platanaceae	Y					15
<i>Platanus orientalis</i> Digitata	Cut Leaf Plane Tree	Platanaceae	Y					15
<i>Platanus orientalis</i> Insularis	Oriental Plane	Platanaceae	Y					15
<i>Waterhousia floribunda</i>	Weeping Lillypilly	Myrtaceae	Y	Y		Y		15
<i>Angophora costata</i>	Smooth-barked Apple	Myrtaceae	Y	Y		Y		20
<i>Araucaria heterophylla</i>	Norfolk Island pine	Araucariaceae	LIMITED	Y				20
<i>Corymbia maculata</i>	Spotted Gum	Myrtaceae	LIMITED	Y		Y		20
<i>Eucalyptus sideroxylon</i>	Red Ironbark	Myrtaceae	LIMITED	Y		Y		20
<i>Eucalyptus sideroxylon</i> Rosea	Red Ironbark	Myrtaceae	LIMITED	Y		Y		20
<i>Quercus canariensis</i>	Algerian Oak	Fagaceae	LIMITED	Semi				20
<i>Zelkova serrata</i>	Japanese Zelkova	Ulmaceae	LIMITED					20

Species Name	Common Name	Family	Street Species (Y, N, Limited)	Evergreen	Autumn Colour	Flower	SAPN approved	Approx. Max. Height in CoS (m)
Eucalyptus leucoxylon	South Australian Blue Gum	Myrtaceae	LIMITED	Y		Y		25
Eucalyptus camaldulensis	River Red Gum	Myrtaceae	LIMITED	Y		Y		30
Eucalyptus cladocalyx	Sugar Gum	Myrtaceae	LIMITED	Y		Y		30



Autumn Blaze Maple
Acer freemanii 'Jeffers Red'

A deciduous tree, up to 15m in height. It has an upright, rounded canopy with bright green foliage that turns varying shades of red in autumn. This tree tolerates a range of soil and climatic conditions and is recommended for medium verges.



Nettle Tree
Celtis australis

A deciduous tree, up to 10m in height, with a rounded dense canopy of glossy, green foliage. Flowers are insignificant.

This tree is suitable for a range of conditions and soils, and is drought tolerant. It is recommended for medium verges and is SA Water approved.

Local example: Lamington Street, Para Hills.



Lemon-scented Gum
Corymbia citriodora

An evergreen tree, up to 20m in height. This tree has ornamental pale grey bark and lemon-scented foliage and flowers. This tree is recommended for medium to large verges only.

Local example: Bridge Road, Para Hills (opposite The Paddocks).



South Australian Blue Gum *Eucalyptus leucoxylon*

An evergreen tree, up to 25m in height. This tree has leathery green foliage and cream or pink coloured flowers that appear in autumn and winter. Bark is dark and rough at base of the trunk, but smoother and paler coloured higher up.

This tree will tolerate a range of soil and climatic conditions. It is recommended for medium verges.



Red Ironbark
Eucalyptus sideroxylon

An evergreen tree, up to 20m in height. It has distinctive rough, black to red coloured bark and contrasting blue-green foliage. Flowers can be white or pink and appear during autumn and winter. This tree is tolerant of a wide range of conditions and is recommended for large verges only. This tree is SA Water approved.

Local example: Mallett Avenue, Brahma Lodge.



Australian Wilga
Geijera parviflora

An evergreen tree, up to 8m in height with a weeping canopy of leathery, green foliage. Small, white, citrus scented flowers appear in winter and spring. This tree is tolerant a wide range of soils and climatic condition and is recommended for small verges and under powerlines. It is approved by SA Water and ETSA.
Local example: Lassoek Avenue, Lockleys.



Jacaranda
Jacaranda mimosifolia

A deciduous tree, up to 12m in height, with a spreading canopy. It has fern-like foliage and profuse purple flowers that appear in spring and summer. This tree is recommended for medium width verges and is SA Water approved.

Local example: Goodall Crescent, Salisbury; Davis Street, Salisbury



Golden Rain Tree
Koelreuteria bipinnata

A deciduous tree, up to 10m in height, with a spreading canopy. Bright yellow flowers appear in summer. This tree is tolerant of a range of climatic conditions. It is recommended for small verges and under powerlines. This tree is ETSA and SA Water approved. Local example: Atlanta Avenue, Ingle farm.



Olive 'Tolley's Upright'
Olea europaea 'Tolley's Upright'

An evergreen tree that grows slowly to a maximum 7m in height with silvery green leaves that is fruitless or nearly fruitless. Will tolerate most soil profiles and long periods of dryness.



Chinese Pistachio
Pistacia chinensis

A deciduous tree, up to 10m in height, with a rounded canopy. It has fern-like foliage that turns from bright green to crimson red in autumn. It is tolerant of a range of soil conditions.

This tree is recommended for small verges and under powerlines, and is SA Water approved.

Local example: Talbot Street, Hilton.



Chinese Elm
Ulmus parvifolia

A semi-deciduous tree, up to 12m in height, with a rounded canopy. It has fine, dark green foliage and inconspicuous flowers.

This tree is tolerant of a wide range of climatic conditions and is recommended for planting under powerlines. It is approved by SA Water.



Weeping Lilly Pilly
Waterhousia floribunda

An evergreen tree, up to 15m in height, with a dense canopy. It has glossy, green foliage and clusters of small, white flowers that appear in summer. This tree is recommended for medium size verges.

**INFORMATION
ONLY
ITEM**

AMSC3

ASSET MANAGEMENT SUB COMMITTEE

DATE

12 April 2021

HEADING

Street Tree Species Palette - Supplementary Report

AUTHOR

Jamie Hosking, Team Leader Urban Built Assets, City Infrastructure

CITY PLAN LINKS

- 1.1 Our City is attractive and well maintained
- 1.2 The health and wellbeing of our community is a priority
- 2.3 Our community, environment and infrastructure are adaptive to a changing climate

SUMMARY

To provide an update of the 2020/21 Street Tree Program.

RECOMMENDATION

- 1. That the report be received and noted.

ATTACHMENTS

This document should be read in conjunction with the following attachments:

- 1. Appendix A - 2020/21 Revised Street Tree Species List

1. BACKGROUND

- 1.1 This report provides clarification on the proposed Street Tree Planting Program for 2020/21 and also provides further information on the Street Tree Species Palette Report deferred from AMSC 09/03/2021.

2. CONSULTATION / COMMUNICATION

- 2.1 Internal
 - 2.1.1 City Infrastructure, Parks and Open Space Assets and Field Services Staff
 - 2.1.2 City Development Urban Policy
- 2.2 External
 - 2.2.1 Green Adelaide

3. REPORT

2020/21 Street Tree Planting Program.

- 3.1 The delivery of the 2020/21 Street Tree Planting has been impacted due to challenges arising from Coronavirus, the new public consultation process, and the introduction of the Planning, Development and Infrastructure Act 2016 and new ePlanning Platform introduced by the State Government.

- 3.2 To address these impacts a number of strategies have been identified to ensure that as much of the program is able to be delivered within the 2020/21 financial year as possible, this includes:
- Supply of the trees through existing standing offer contract
 - Refinement of the species selection to only include species that are readily available and easily sourced.
 - Seeking tenders using unit rates for the installation and on-going maintenance prior to the finalisation of the community consultation.
- 3.3 The 2020/21 program includes the following streets;

Street	Suburb	Street	Suburb
Adeline Street	Mawson Lakes	Kara Crescent	Gulfview Heights
Alabar Crescent	Globe Derby Park	Lelta Avenue	Salisbury North
Audrey Avenue	Parafield Gardens	Lola Avenue	Salisbury East
Badcoe Street	Pooraka	Lorna Road	Para Hills
Blue Wren Circuit	Mawson Lakes	Lyle Street	Para Vista
Bonney Avenue	Valley View	Maguire Crescent	Burton
Borlace Court	Pooraka	Max Drive	Paralowie
Bramble Court	Pooraka	McKenzie Crescent	Gulfview Heights
Bren Street	Salisbury East	Monty Road	Valley View
Cheney Terrace	Salisbury North	Motcombe Road	Salisbury North
Coachhouse Drive	Gulfview Heights	Northwater Way	Burton
Cochrane Road	Salisbury North	Paez Street	Paralowie
Condor Avenue	Burton	Potts Crescent	Burton
Coolen Crescent	Burton	Pratt Avenue	Pooraka
Cordoba Avenue	Gulfview Heights	Quandong Avenue	Parafield Gardens
Delta Court	Salisbury Downs	Rosalie Terrace	Parafield Gardens
Earl Avenue	Salisbury East	Ross Court	Para Vista
Edith Road	Salisbury North	Royal Avenue	Pooraka
Elder Court	Paralowie	Russell Row	Paralowie
Elmwood Grove	Paralowie	Seacomb Avenue	Parafield Gardens
Everglade Street	Mawson Lakes	Sharp Court	Mawson Lakes
Greenvale Crescent	Burton	Shrewton Court	Salisbury North
Halba Crescent	Paralowie	Spencer Street	Parafield Gardens
Hemming Street	Parafield Gardens	St Peters Place	Salisbury Downs
Ilya Road	Salisbury North	Wanbi Avenue	Ingle Farm
Jan Avenue	Para Vista	Warner Road	Salisbury Downs
Janet Street	Para Vista	Ween Road	Pooraka
Kalimna Crescent	Paralowie	Wolgarra Street	Salisbury North

- 3.4 The selected streets in each Ward have been discussed with the Ward Councillors.
- 3.5 Assessments have been undertaken for each street with existing trees being evaluated for retention or removal. A suggested species list has also been prepared taking into consideration proximity to below and above ground services, verge widths and soil conditions.
- 3.6 As part of the assessment consideration has also been given to the retention/removal of significant and regulated trees. Where applicable Development Applications will be lodged for removals, this process has been delayed with the implementation of the new Planning, Development and Infrastructure Act 2016. Staff are currently awaiting confirmation of the process for application and resolution of some initial complexities with the new system.

- 3.7 Following confirmation of tree removals, consultation with residents will commence to inform the final species list. To help mitigate further delay to the program concurrent to the consultation process, staff have commenced procurement to secure a suitably qualified contractor for the installation and maintenance of the new trees.
- 3.8 Additionally the species list for 2020/21 had been updated (refer Appendix A) based on advice from Council's current nursery. These species are readily available within South Australia and won't have long lead times for sourcing or supply. We also have the opportunity to pre-purchase and hold tree stock at the nursery; this will allow for trees to be grown and managed prior to planting which will improve tree health and provide a better quality of tree.

Street Tree Workshop

- 3.9 To continue the discussion around street trees it is proposed that a workshop be held with Council, at the May Informal Strategy meeting, to guide and inform the selection of trees, streets, and consultation with residents and address community expectations.
- 3.10 To help inform the discussion feedback has been sought through Green Adelaide who through one of their seven key priorities, Green Streets and flourishing Parklands, is helping support the increase in tree canopy cover.
- 3.11 Potential discussions points at the workshop include:
- 3.11.1 Objectives of the street tree renewal/ urban forest
 - 3.11.2 Criteria for tree palette selection
 - 3.11.3 Tree palette
 - 3.11.4 Street specific tree selection
- 3.12 Topics for the workshop are also sought from the members of this Committee.

4. CONCLUSION / PROPOSAL

- 4.1 There have been several challenges in delivering the 2020/21 Street Tree Program, these are being mitigated through careful consideration and involvement with our suppliers and contractors.
- 4.2 To further the discussion around street trees it is proposed that a workshop be held to inform how the program is prepared each year and the selection of trees.

CO-ORDINATION

Officer:	GMCI	EXEC
Date:	31/03/2021	01/04/2021

City of Salisbury Street Tree Program 20/21

Species Name	Common Name	Availability	estimated Height	Road Type
<i>Acer buergerianum</i>	Trident Maple	Available	8	Local
<i>Acer campestre</i>	Field Maple	Available	7	Local
<i>Acer campestre</i> Elsrijk	Field Maple	Available	7	Local
<i>Angophora costata</i>	Smooth-barked Apple	Available	20	Local
<i>Banksia integrifolia</i>	Coast Banksia	Available	7	Collector
<i>Brachychiton acerifolius</i>	Illawarra Flame Tree	Available	8	Arterial
<i>Brachychiton populneus</i>	Kurrajong Bottle Tree	Available	12	Local
<i>Brachychiton populneus</i> x <i>acerifolius</i> Bella Donna	Bella Donna	Available	8	Local
<i>Brachychiton populneus</i> x <i>acerifolius</i> Jerilderie Red	Jerilderie Red	Available	8	Local
<i>Callistemon Harkness</i>	Weeping Bottlebrush	Available	6	Collector
<i>Callistemon viminalis</i>	Weeping Bottlebrush	Available	5	Local
<i>Callistemon viminalis</i> Slim	Slim Bottlebrush	Available	3	Local
<i>Celtis australis</i>	Southern Nettle Tree	Available	10	Local
<i>Cercis canadensis</i> Forest Pansy	Eastern Redbud	Available	8	Local
<i>Cupaniopsis anacardioides</i>	Tuckeroo	Available	8	Local
<i>Eucalyptus leucoxylon</i> Euky Dwarf	Dwarf SA Blue Gum	Available	5	Local
<i>Eucalyptus leucoxylon</i> megalocarpa	Large Fruited SA Blue Gum	Available	10	Collector
<i>Eucalyptus nichollii</i>	Narrow-leaved Black Peppermint	Available	12	Collector



Mature
Brachychiton populneus Kurrajong



Juvenile
Brachychiton populneus Kurrajong



Mature
Callistemon citrinus Crimson



Juvenile
Callistemon citrinus Crimson



Mature
Celtis occidentalis
Hack Berry



Juvenile
Celtis occidentalis
Hack Berry


 Page 1 of 6

Species Name	Common Name	Availability	estimated Height	Road Type
<i>Flindersia australis</i>	Crow's Ash	Available	15	Local
<i>Fraxinus angustifolia</i> grafted to <i>F. ornus</i> rootstock	Dwarf Claret Ash	Available	6	Local
<i>Fraxinus angustifolia</i> Raywoodii	Claret Ash	Available	15	Arterial
<i>Fraxinus excelsior</i>	European Ash	Available	10	Collector
<i>Fraxinus griffithii</i>	Evergreen Ash	Available	10	Arterial
<i>Fraxinus ornus</i>	Manna Ash	Available	6	Local
<i>Fraxinus pennsylvanica</i> Urbanite	Green Ash	Available	10	Local
<i>Geijera parviflora</i>	Australian Wilga	Available	8	Local
<i>Hymenosporum flavum</i>	Native Frangipani	Available	15	Arterial
<i>Jacaranda mimosifolia</i>	Jacaranda	Available	9	Local
<i>Koelreuteria bipinnata</i>	Golden Rain Tree	Available	7	Local
<i>Koelreuteria paniculata</i>	Golden Rain Tree	Available	9	Collector
<i>Lagerstroemia indica</i> Natchez	Crepe Myrtle	Available	6	Local
<i>Lagerstroemia indica</i> Tuscarora	Crepe Myrtle	Available	6	Local
<i>Lagerstroemia x indica</i> Biloxi	Crepe Myrtle	Available	8	Collector
<i>Lagerstroemia x indica</i> soiux	Crepe Myrtle	Available	5	Collector
<i>Lophostemon confertus</i>	Brush Box	Available	15	Collector
<i>Melaleuca styphelioides</i>	Prickly Leaved Paperbark	Available	10	Collector
<i>Pistacia chinensis</i>	Chinese Pistachio	Available	10	Arterial
<i>Prunus cerasifera</i> Nigra Fastigiata	Upright Pink Flowering Plum	Available	5	Arterial
<i>Prunus cerasifera</i>	Oakville Crimson Spire	Available	6	Local
<i>Pyrus calleryana</i> Aristocrat	Ornamental Pear	Available	9	Arterial
<i>Pyrus calleryana</i> Bradford	Ornamental Pear	Available	10	Collector
<i>Pyrus calleryana</i> Capital	Ornamental Pear	Available	8	Collector
<i>Pyrus calleryana</i> Chanticleer	Callery Pear	Available	10	Local



Semi-Mature
Cupaniopsis anacardioides
Tuckeroo



Juvenile
Cupaniopsis anacardioides
Tuckeroo



Mature
Eucalyptus albopurpurea
Purple-flowered Gum



Juvenile
Eucalyptus leucoxydon Goolwa Gem
SA Blue Gum



Mature
Eucalyptus leucoxydon Euky Dwarf
Dwarf SA Blue Gum



Juvenile
Eucalyptus leucoxydon Euky Dwarf
Dwarf SA Blue Gum


 Page 2 of 6

Species Name	Common Name	Availability	estimated Height	Road Type
<i>Pyrus calleryana</i>	Red Spire Pear	Available	8	Local
<i>Pyrus ussuriensis</i>	Manturian Pear	Available	10	Collector
<i>Quercus canariensis</i>	Algerian Oak	Available	20	Local
<i>Quercus cerris</i>	Turkey Oak	Available	12	Collector
<i>Quercus robur fastigiata</i>	Upright English Oak	Available	13	Collector
<i>Sophora japonica</i>	Pagoda Tree	Available	7	Local
<i>Triadica sebifera</i>	Chinese Tallow Tree	Available	8	Arterial
<i>Ulmus parvifolia</i>	Chinese Elm	Available	10	Local
<i>Ulmus parvifolia Todd</i>	Chinese elm	Available	10	Local
<i>Waterhousia floribunda</i>	Weeping Lillypilly	Available	15	Local
<i>Zelkova serrata</i>	Japanese Zelkova	Available	20	Local
<i>Zelkova serrata Green Vase</i>	Japanese Zelkova	Available	12	Local

REMOVED FROM THIS YEARS DELIVERY		Availability	estimated Height	Road Type
<i>Agonis flexuosa</i>	Willow Myrtle	Available	8	Arterial
<i>Araucaria heterophylla</i>	Norfolk Island pine	Available	20	Arterial
<i>Corymbia ficifolia</i>	Red Flowering Gum	Available	10	Local
	Dwarf Pink Lemon Scented Gum			
<i>Corymbia citriodora Scentuous</i>	Gum	Available	6	Local
<i>Corymbia maculata</i>	Spotted Gum	Available	20	Local
<i>Celtis occidentalis</i>	Hack Berry	Available	10	Local
<i>Eucalyptus cladocalyx</i>	Sugar Gum	Available	30	Local
<i>Eucalyptus lansdowneana</i>	Crimson Mallee Box	Available	6	Local
<i>Eucalyptus leucoxylon</i>	South Australian Blue Gum	Available	25	Collector
<i>Eucalyptus porosa</i>	Mallee Box	Available	10	Collector
<i>Eucalyptus scoparia</i>	Wallangara White Gum	Available	12	Local
<i>Eucalyptus sideroxylon</i>	Red Ironbark	Available	20	Local



Mature
Eucalyptus largiflorens
River Box



Juvenile
Eucalyptus largiflorens
River Box



Mature
Fraxinus ornus Mecsek
Flowering Ash



Autumn colour
Fraxinus ornus Mecsek
Flowering Ash



Mature
Lagerstroemia indica Tuscarora
Crepe Myrtle



Juvenile
Lagerstroemia indica Tuscarora
Crepe Myrtle

Page 3 of 6

Species Name	Common Name	Availability	estimated Height	Road Type
<i>Eucalyptus sideroxylon</i> Rosea	Red Ironbark	Available	20	Local
<i>Eucalyptus x torwood</i>	Torwood	Available	10	Collector
<i>Ficus microcarpa</i> var. hilli	Hill's Fig	Available	15	Arterial
<i>Ginkgo biloba</i>	Maidenhair tree	Available	10	Collector
<i>Harpullia pendula</i>	Tulipwood	Available	10	Collector
<i>Melia azedarach</i> Elite	Low fruiting White Cedar	Available	10	Arterial
<i>Platanus orientalis</i>	Oriental Plane	Available	15	Local
<i>Platanus orientalis</i> Insularis	Oriental Plane	Available	15	Collector
<i>Platanus x acerifolia</i>	London plane	Available	14	Arterial
<i>Santalum acuminatum</i>	Quandong	Available	5	Collector
<i>Tristaniopsis laurina</i>	Water Gum	Available	8	Local
<i>Angophora hispida</i>	Dwarf Apple	N/A	10	Local
<i>Buckinghamia celsissima</i>	Ivory Curl Tree	N/A	8	Local
<i>Callistemon citrinus</i>	Crimson Bottlebrush	N/A	5	Collector
<i>Callistemon salignus</i>	Willow Bottlebrush	N/A	8	Arterial
<i>Calodendrum capense</i>	Cape Chestnut	N/A	8	Arterial
<i>Celtis laevigata</i>	Sugar Hack Berry	N/A	12	Collector
<i>Eucalyptus albopurpurea</i>	Purple-flowered Gum	N/A	6	Collector
<i>Eucalyptus campaspe</i>	Silver-topped Gimlet	N/A	10	Local
<i>Eucalyptus cneorifolia</i>	Kangaroo Island Gum	N/A	6	Arterial
<i>Eucalyptus cosmophylla</i>	Cup Gum	N/A	6	Collector
<i>Eucalyptus largiflorens</i>	River Box, Black Box	N/A	12	Arterial
<i>Eucalyptus polyanthemos</i>	Red Box	N/A	12	Arterial
<i>Eucalyptus torquata</i>	Coral Gum	N/A	8	Arterial
<i>Fraxinus ornus</i> Meczek	Flowering Ash	N/A	5	Collector



Mature
Prunus cerasifera
Cherry Plum



Juvenile
Prunus cerasifera
Cherry Plum



Mature
Prunus cerasifera nigra
Cherry plum tree



Juvenile
Prunus cerasifera nigra
Cherry plum tree



Mature
Melia azedarach
White Cedar



Juvenile
Melia azedarach
White Cedar


 Page 4 of 6

Species Name	Common Name	Availability	estimated Height	Road Type
Ginkgo biloba Pinceton Sentry	Maidenhair tree	N/A	12	Collector
Lagerstroemia x indica Comanche	Crepe Myrtle	N/A	6	Local
Liquidambar styraciflua Parasol	Sweet Gum	N/A	10	Local
Olea europaea Tolley's Upright	Tolley's Upright Olive	N/A	6	Local
Platanus orientalis Digitata	Cut Leaf Plane Tree	N/A	15	Local
Populus simonii Fastigiata	Simon Poplar	N/A	10	Local
Prunus x blireana	Purple-leafed Plum	N/A	5	Local
Acer freemannii Jeffers Red	Freeman maple		15	Collector
Arbutus unedo	Irish Strawberry Tree		8	Local
Brachychiton populneus x acerifolius Bella Pink	Bella Pink		8	Collector
Brachychiton populneus x acerifolius Rosa Bella	Rosa Bella		5	Collector
Callistemon salignus Rubra	Red-flowering Willow Bottle-brush		8	Local
Callitris preissii	Slender Cypress-pine		12	Collector
Ceratonia siliqua	Carob Tree		8	Collector
Eucalyptus camaldulensis	River Red Gum		30	Arterial
Eucalyptus lesouefii	Goldfield's Blackbutt		10	Collector
Eucalyptus leucoxylon Goolwa Gem	SA Blue Gum		5	Collector
Eucalyptus leucoxylon pruinosa	Red South Australian Blue Gum		9	Local
Eucalyptus leucoxylon Rosea	Red South Australian Blue Gum		9	Local
Hibiscus tiliaceus Rubra	Red Cottonwood		6	Local



Species Name	Common Name	Availability	estimated Height	Road Type
Livistona australis	cabbage-tree palm		15	Local
Phoenix canariensis	Canary Island Date Palm		15	Collector
Prunus cerasifera	Cherry Plum		5	Collector
Prunus cerasifera Nigra	Ornamental Plum		5	Arterial
Pyrus calleryana Cleveland Select	Ornamental Pear		10	Arterial
Pyrus ussuriensis var ovoidea	Manturian Pear		10	Collector

